



International Measurement Certificate



Name of Race:

Distance:

Location:

Country:

Type of Course:

Date of Race:

Date of Measurement:

Elevation Change:

m / km

Separation:

% of race distance

Measurer's Name:

IAAF-AIMS Grade:

Country:

Certificate No.:

Expiry:

International Measurement Administrator:

Signed:

Bernard Conway

Registered on:

This Certificate certifies that the length of the above road race has been established by an accredited IAAF-AIMS Grade A or B measurer employing the method of a bicycle calibrated with a "Jones Counter". It remains valid for 5 years subject to the course defined in the full measurement report submitted by the measurer being unchanged in any way. Any modifications to the course, however minimal, will nullify this Certificate and require a new measurement to be undertaken. Possession of this certificate does not indicate any sanction of the race by IAAF or membership of AIMS.

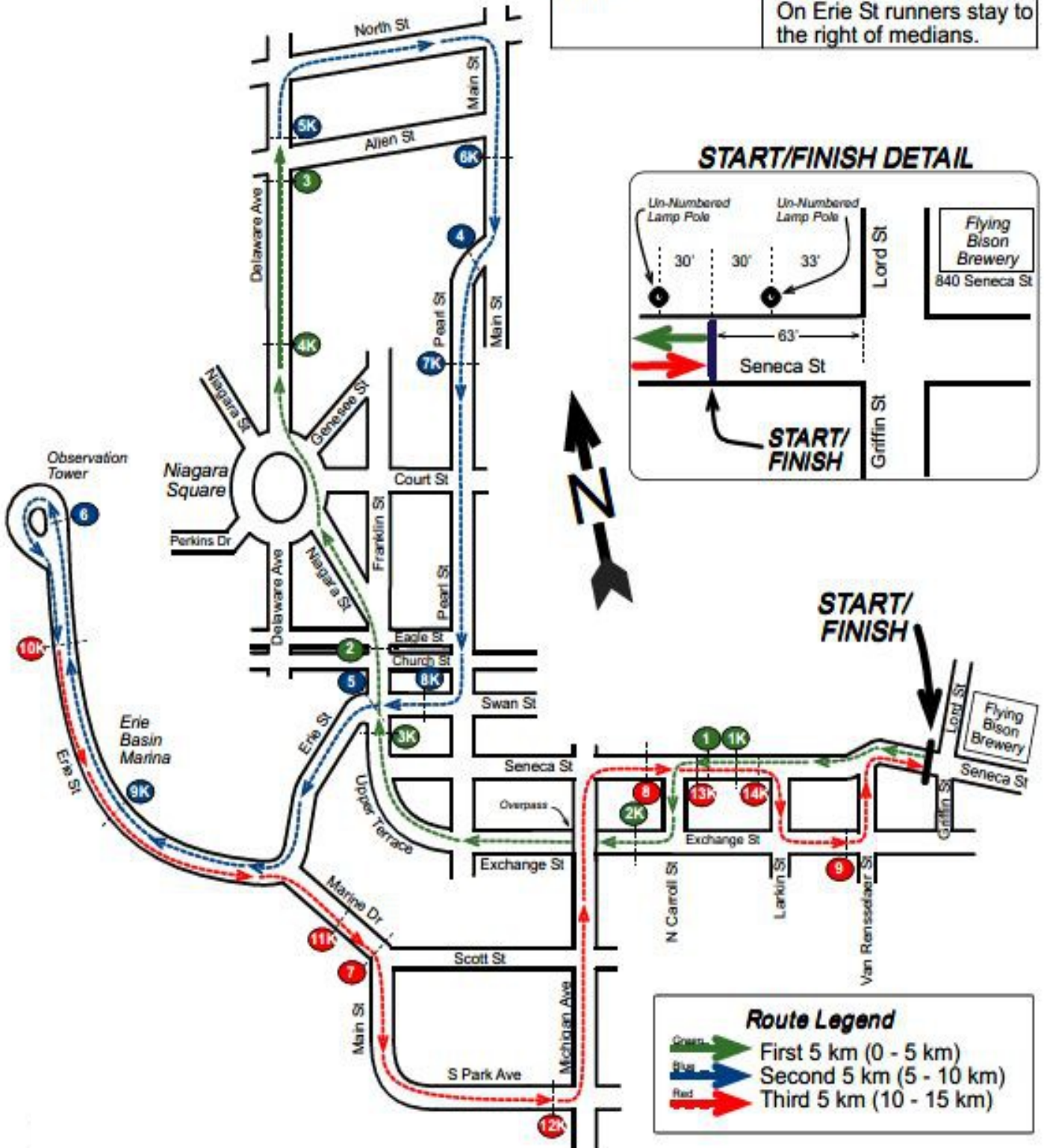


RUN716

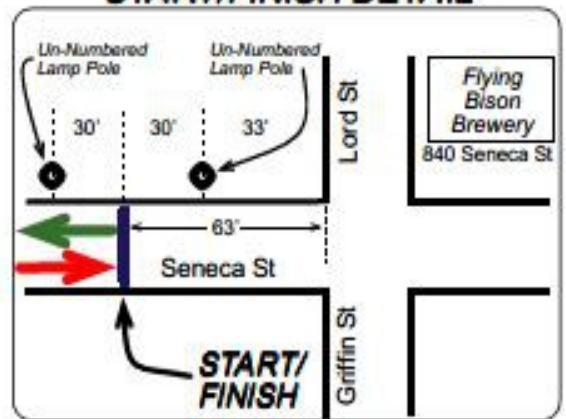
Buffalo, NY

IAAF-AIMS Certified
 USA-2017-114
 Certification Expires Dec. 31/2021

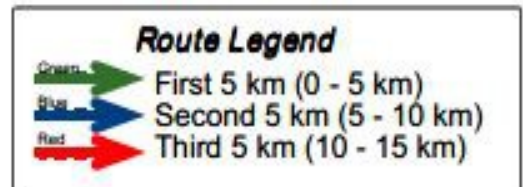
Course Distance:	15 Km
Date Measured:	February 19, 2017
Measured By:	Jeff John <i>BuffaloRunners.com</i>
Calibration Course:	NY15045JJ
Notes:	Maps not drawn to scale. On Erie St runners stay to the right of medians.



START/FINISH DETAIL



START/FINISH



Turn	Direction	Street	Details
	START	Seneca St	Near the Flying Bison Brewery at 840 Seneca St and 63 feet west of Lord St.
	West	Seneca St	on Seneca St The road forks at Swan St at Larkin Square, stay to the left to remain on Seneca St
Left	South	N Carroll St	
Right	West	Exchange St	
	North-West	Upper Terrace	Exchange St becomes Upper Terrace after intersection with Main St
	North	Franklin St	Upper Terrace becomes Franklin St after intersection with W Seneca St
Left	North-West	Niagara St	
Right	North	Niagara Square	
Right	North	Delaware Ave	
Right	East	North St	
Right	South	Main St	
Right	South	Pearl St	
Right	North-West	Erie St	On-ramp to Erie St is at west side of the Pearl St intersection with Swan St
Loop T/A		Erie St	Run on Erie St into the Erie Basin Marina, run the loop at the north end of Erie St (at the Rest Rooms) and then return over Erie St.
	South-East	Erie St	
Right	South-East	Marine Dr	
Right	South	Main St	
	South-East	S Park Ave	Main St becomes S Park Ave
Left	North	Michigan Ave	
Right	East	Seneca St	
Right	South	Larkin St	
Left	East	Exchange St	
Left	North	Van Rensselaer St	
Right	East	Sececa St	
	FINISH	Seneca St	Exact same line as the START

Split	Details
START	On Seneca St 63' west of Lord St, and 30' west of Lamp Pole # 822, and 30' east of Lamp Pole # 816 (mid-way between first poles on north side of Seneca west of Lord St)
1 km	On Seneca St in intersection with Alabama St, 4' past east edge of Alabama St
1 MILE	Seneca St at Chef's Restaurant, and mid X-walk (east side of street) in intersect with Chicago St
2 Km	On Exchange St, 9' past (west of) Lamp Pole 206, and mid-way between N Carroll St and Michigan Ave overpass
3 Km	Franklin St, at the STOP sign before (south of) Swan St
2 MILE	Franklin St, mid-way between Church St and Eagle St, and 26' past Lamp Pole #88, and 32' before status of George Washington
4 Km	Delaware Ave at north edge of intersection Chippewa Ave
3 MILE	Delaware Ave, 6' past (north of) Lamp Pole # 500
5 Km	560 Delaware Ave, 18' past (north of) Allen St
6 Km	At door of 916 MAIN ST, past Allen St, before Carlton St, and 61' before (north of) Carlton St, and 80' past Lamp Pole # 922
4 MILE	Pearl St exactly at Lamp Pole # 589, and 100' past Main St
7 Km	Pearl St, south of Shea's Theatre and north of Chippewa St, and 5' before (north of) Lamp Pole # 414
8 Km	Swan St, mid-block between Pearl St and Franklin St, and at Lamp Pole 38
5 MILE	Middle of intersection of Swan St and Franklin St
9 Km	On Erie St, 30' past Lamp Pole # 6, and before 40' before (south of) The Hatch Restaurant
6 MILE	On Erie St at the Rest Rooms of the Erie Basin Marina observation tower and 10' before Lamp Pole # 59-2 and at start of T/A loop
10 Km	On Erie St, runners now heading south, exactly at Lamp Pole # 28, and just north of northmost marina dock
11 Km	Marine Dr at the south-east most bldg of the Marine Tower Apartments, and 35' before hydrant, and 77' past Lamp Pole # 11
7 MILE	On Marine Dr, mid X-walk on west edge of intersection with Main St
12 Km	196 South Park Ave, between Columbia St and Michigan Ave, and between the two garages at north side of S Park Ave
8 MILE	Seneca St, between Butler Pl and N Carroll St and 9' before (west of) Lamp Pole # 212, and 12' before east end of wall on south side of Seneca St
13 Km	251 Seneca St and 22' before (west of) Lamp Pole # 257, between N Carroll St and Chicago St
14 Km	On Seneca St, 58' past (east of) Lamp Pole # 579, on the rising portion of the bridge of the RR tracks
9 MILE	On Exchange St between Larkin St and Van Rensselaer St, and 15' past (east of) Lamp Pole # 682, and 117 feet before Van Rensselaer St
FINISH	Same as START LINE

Note: Runners have full width of roads except on Erie St. where the runners are to stay to the right of the medians at all times.