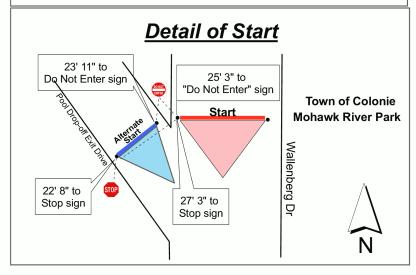
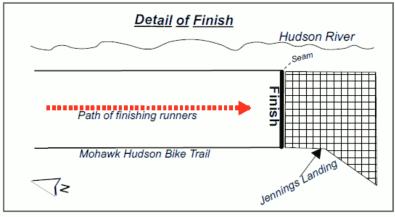
Mohawk Hudson River Half Marathon

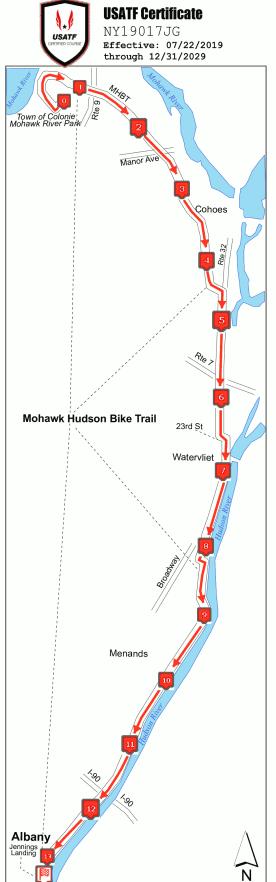
Start: Colonie, NY Finish: Albany, NY

Course Description (described as the course is run) MHBT=Mohawk Hudson Bike Trail. Remeasured July 14-15, 2019: The Start of the course is in Town of Colonie Mohawk River Park on Wallenberg Blvd near the exit drive from the bath house. (An Alternate Start is located near the end of the exit drive.) The course proceeds S on Wallenberg Dr to R on unnamed park road toward park offices, bearing R on paved path, then across a parking lot and R at bottom of hill. The route bears R at the split in the road, through a covered bridge, and up a slight hill. At the concession stand for the baseball fields, the course bears L onto the grass, to R on Shelter Cover Connection to L at MHBT to M1. The course follow the bike trail thru M4, exiting L at a parking lot at about M4.25 onto Alexander St, R on Lincoln, bears L on Bridge and crosses RR tracks to turns R on Rte 32/Cohoes Rd from M5 & M6. After crossing Rte 32, the route is restricted to the outside edge of the NBL (L side). The course continues in a southerly direction on Rte 32 to L at 23rdt St and R on Broadway in Watervliet, where the route is again restricted to the outside edge of the NBL, to M7 & M8, then turns L on 4th St, proceeding thru the I-787 underpass to R where the route reconnects to MHBT (Hudson River section) for M9 to M13. The course continues S on MHBT to the Corning Riverfront Preserve in Albany to the Finish at the N entrance to Jennings Landing, marked by the seam between asphalt pathway and cobblestone. Replaces NY13095JG





Measured July 14-15, 2019 and mapped by Jim Gilmer | IAAF-A | 518-852-3562 | jim.gilmer@ gmail.com





Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Mo	hawk Hudsor	n River Half	Maratho	n	Distance	21.0)975 km
Location (state)		NY	(city	v)	Start: C	olonie Fii	nish: Alba	any
Type of course: roa	nd race 🗵	calibration cour	rse 🗌					
Measuring method:	bicycle 🗵	steel tape	electronic	distance r	neter 🗌			
Measured by (name, ac	ddress, phone &	k e-mail) Jim	Gilmer, 232	Van Wie	s Point R	d, Glenmo	ont, NY 1	2077;
518-852-3562; jim	n.gilmer@gn	nail.com						
Race contact (name, ad	ldress, phone &	e-mail) Mau	reen Cox, c	o HMRF	℃, P.O. E	3ox 12304	, Albany,	NY 12212
518-281-6575; ma	aureencox12	@gmail.com						
Date(s) when course m	easured: Jul	y 14-15, 2019)					
Number of measureme	nts of entire co	urse:2	Course Conf	iguration:		Point-t	o-point	
Elevation (meters abov	re sea level) S	tart 114.91	Finish	2.13	Highest	140.21	_Lowest_	1.83
Straight line distance b	etween start &	finish 162	64.43 m	_ Drop_	3.73	m/km Se	eparation _	77.09 %
Type of surface: pave	ed 99.95 %	dirt -	_% gravel		% grass_	0.05 %	track	%
Effective date of certifi	ication:	July 22,	2019	Cer	tification co	ode:	NY1901	7JG
Replaces NY130	95JG					irector: Use nouncements		ication Code your race.

Be It Officially Noted 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 2029

AS NATIONALLY CERTIFIED BY:

Date: July 22, 2019

James A. Gilmer, USATF/RRTC Certifier • 232 Van Wies Point Rd., Glenmont, NY 12077-4222

Phone: 518-852-3562 • Email: jim.gilmer@gmail.com

Mohawk Hudson River Half Marathon Key Points							
Point	GPS Coordinates	Description					
Start	42.79688, -73.74318	In Colonie Mohawk River Town Park on Wallenberg Dr at pool exit drive. (see map for detail.)					
Alt Start	42.79689, -73.74323	In Colonie Mohawk River Town Park on pool exit drive at Wallenberg Dr. (see map for detail.)					
1	42.79857, -73.73752	On MHBT after Shelter Cove Connection turn. Point is 52' 6" after bench on R at culvert on L.					
2	42.79105, -73.72161	On MHBT after Glynn Dr access. Point is approx 895' after access point on R.					
3	42.77909, -73.71093	On MHBT before Vliet St overpass. Point is 90' before access path on L.					
4	42.76606, -73.70485	On MHBT before Alexader St terminus. Pointis 11' 8" before fence on L.					
5	42.75452, -73.7005	On Cohoes Rd (SR 32) at Speedy gas station. Point is 33' 6" before N entrance on L.					
6	42.74007, -73.70051	On Cohoes Rd (SR 32) before Canal St across from #4. Point is 70' before Canal St.					
7	42.72643, -73.70002	On Broadway btw 15th and 16th Sts at CDTA #22 Bus Stop across from Senior Center. Point is even with CDTA #22 sign.					
8	42.71247, -73.70523	On Broadway at #605 on N side of 6th St intersection. Point is 6' 10" before storm grate.					
9	42.6994, -73.70493	On MHBT after Troy-Menands Bridge (378). Point is 425' after S end of wooden fence on L.					
10	42.68723, -73.71518	On MHBT at S end of picnic tables area. Point is even with 2nd of 3 trees on L.					
11	42.67524, -73.72443	On MHBT at N/end wood fence on L.					
12	42.66308, -73.73418	On MHBT in Riverfront Preserve S of Patroon Island Bridge. Point is 106' before park bench on R					
13	42.65184, -73.74528	On MHBT in Corning Preserve by tidal pond and guard rail (riverside). Point is 3' 0" after bench and 69' 7" before LP 8H.					
Finish	42.65047, -73.74631	On MHBT at N entrance to Jennings Landing. Line is seam between asphalt bike path and cobble. No nail or paint. (see map for detail.)					
		Abbreviations: LP (light pole); UP (utility pole); R (right); L (left); MHBT (Mohawk Hudson Bike Trail)					