



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



Name of course:	Hatbox Half Marathon					Distance:	21.09	75 km	
Location: (state)	Oklahoma	(c	ity)		Muskogee				
Type of course: road race □ calibration course □									
Measuring method:	bicycle⊡	steel to	ape□	electronic dis	tance meter	]			
Measured by (name, address, phone & e-mail) Martin Updike 321 Langton Rd., Ft. Gibson, OK 74434									
918-577-1556 martin@i40raceservice.com									
Race Contact (name, address, phone & email) Martin Updike 321 Langton Rd., Ft. Gibson, OK 74434									
918-577-1556 martin@i40raceservice.com									
Date(s) when course measured: Mar. 01, 2019									
Number of measurements of entire course: 2 Course				Configuration:	nfiguration: complex of different loops				
Elevation (meters above	ve sea level) Start_	191 m	Finisł	191 m	Highest	193 m	Lowest	183 m	
Straight line distance between start & finish 0 m			0 m	Drop	0 m/km	S	eparation _	0.0%	
Type of Surface: Pav	/ed	Dirt <u>0%</u>	Grave	1 <b>0%</b>	Grass	0%	Track	0%	
Effective date of certif	ertification: Mar. 13, 2019			Certification code: OK19008DG			)G		
				Notice to Race Director: Use this Certification code in <i>all</i> public announcements relating to 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	20	29
AS NATIONALLY CERTIFIED BY		
Dow Saneth		
	Date:	Mar. 15, 2019

Don Garrett- USATF/RRTC Certifier - 12120 Hickory Creek Blvd., Oklahoma City, OK 73170 405-850-5834 garrettok@aol.com