



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



Name of the course Runtastic TIMP Half Marathon Distance 21.0975 km
Location (state) UT (city) American Fork
Type of course: Road Race
Measuring Methods: Bicycle
Measured By David Bell, 50 N Center St. American Fork, UT 84003, david@runtasticevents.com, (801)722-5106
Race Contact David Wylie, 50 N Center St. American Fork, UT 84003, dwylie@runtasticevents.com, (602)245-4241
Date(s) when course measured: 07/13/2021, 07/15/2021
Number of measurements of entire course: 3 Course Configuration: Point-to-point
Elevation (meters above sea level) Start 1,962.00 Finish 1,437.00 Lowest 1,437.00 Highest 1,962.00
Straight line distance between start and finish 14918m Drop 24.88 m/km Separation 70.71 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: July 30, 2021 Certification code: UT21005TJD

Note to Race Director: Use this Certification Code
in all 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 the course, or at the discretion of USA Track & Field, a verification measurement 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 of the year: **2031**

AS NATIONALLY CERTIFIED BY:

Date: July 30, 2021

Trevor Darmstetter - USATF/RRTC Certifier - 803 N Bristol St, Wichita KS 67206
(316) 833-6050 - trevor@timerguys.com

GPS Coordinates for Waypoints	
A - Start: (40.482918, -111.646173)	F - Start of Cedar Hills Trail: (40.4319034, -111.7527426)
B - SR144 Intersection: (40.453760, -111.662323)	G - End of Cedar Hills Trail: (40.4065614, -111.7614095)
C - Entrance to Canyon: (40.4321492, -111.7525673)	H - Start of Murdock Trail: (40.4041197, -111.7542822)
D - SR92 N. Crossing: (40.4317845, -111.7576239)	I - Merge onto AF Trail: (40.4088269, -111.7812860)
E - SR92 S. Crossing: (40.4318784, -111.7576189)	J - End of AF Trail: (40.3988938, -111.7828088)
	K - Finish: (40.398640, -111.783849)

