



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.

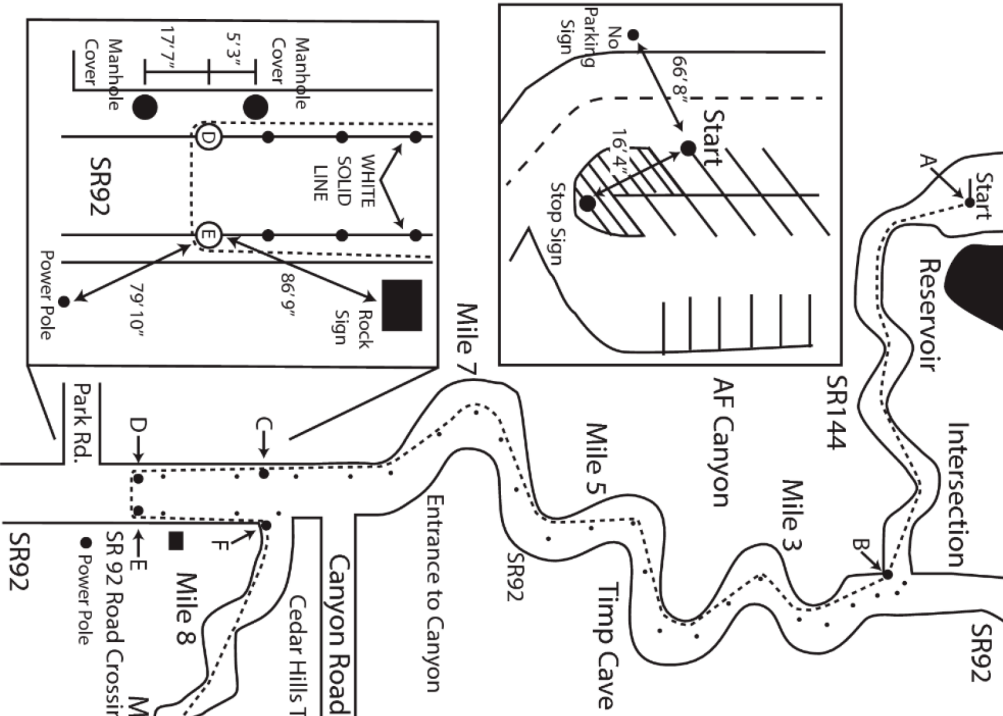
This certification expires on December 31 of the year: 2031

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

IBbletork
Parking Lot
Start
Reservoir
North
Intersection
SR92

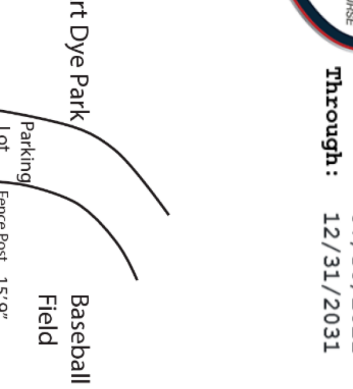
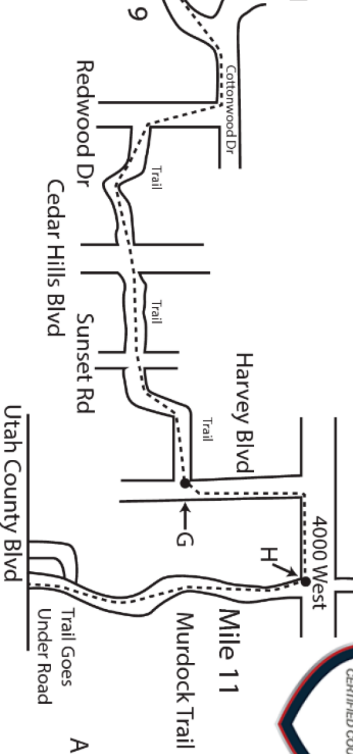


RUNTASTIC TIMP HALF MARATHON COURSE (21.0975 km)
AAMERICAN FORK, UTAH
Measured for Certification by David Bell
On July 13 -15, 2021

SR144 - Runner's use full road
SR92 from Intersection to Entrance to Canyon - Runners restricted to outbound canyon lane. Once runners leave canyon they will be on wide shoulder of the road headed West.
Cross SR92 and head East on eastbound shoulder of the road.
Turn Right onto Cedar Hills Trail next to Golf Course.
Turn Right from Trail onto Cottonwood Dr. on Right Shoulder of Road.
Turn Right onto Redwood Dr. crossing road on tangent from North to South.
Turn Left onto Cedar Hills Trail.
Cross Cedar Hills Blvd from Trail to Trail.
Cross Sunset Rd from Trail To Trail.
Cross Harvey Blvd from Trail to eastbound shoulder of road and head East.
Turn Right on 4000 West staying on southbound shoulder heading South.
Turn Right onto Murdock Trail heading West. Runners utilize full Trail.
Turn Left following Trail under Utah County Blvd.
Turn left from Murdock Trail onto AF Trail.
Cross Art Dye Parking Lot towards Baseball Fields.
Finish on Sidewalk in between two Baseball Fields.



USATF Certificate
UT21005TJD
Effective: 07/30/2021
Through: 12/31/2031



GPS Coordinates for Waypoints

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