

TUCSON HALF MARATHON

Measured by: Dave Hill

Sep 26 & Oct 9, 2016

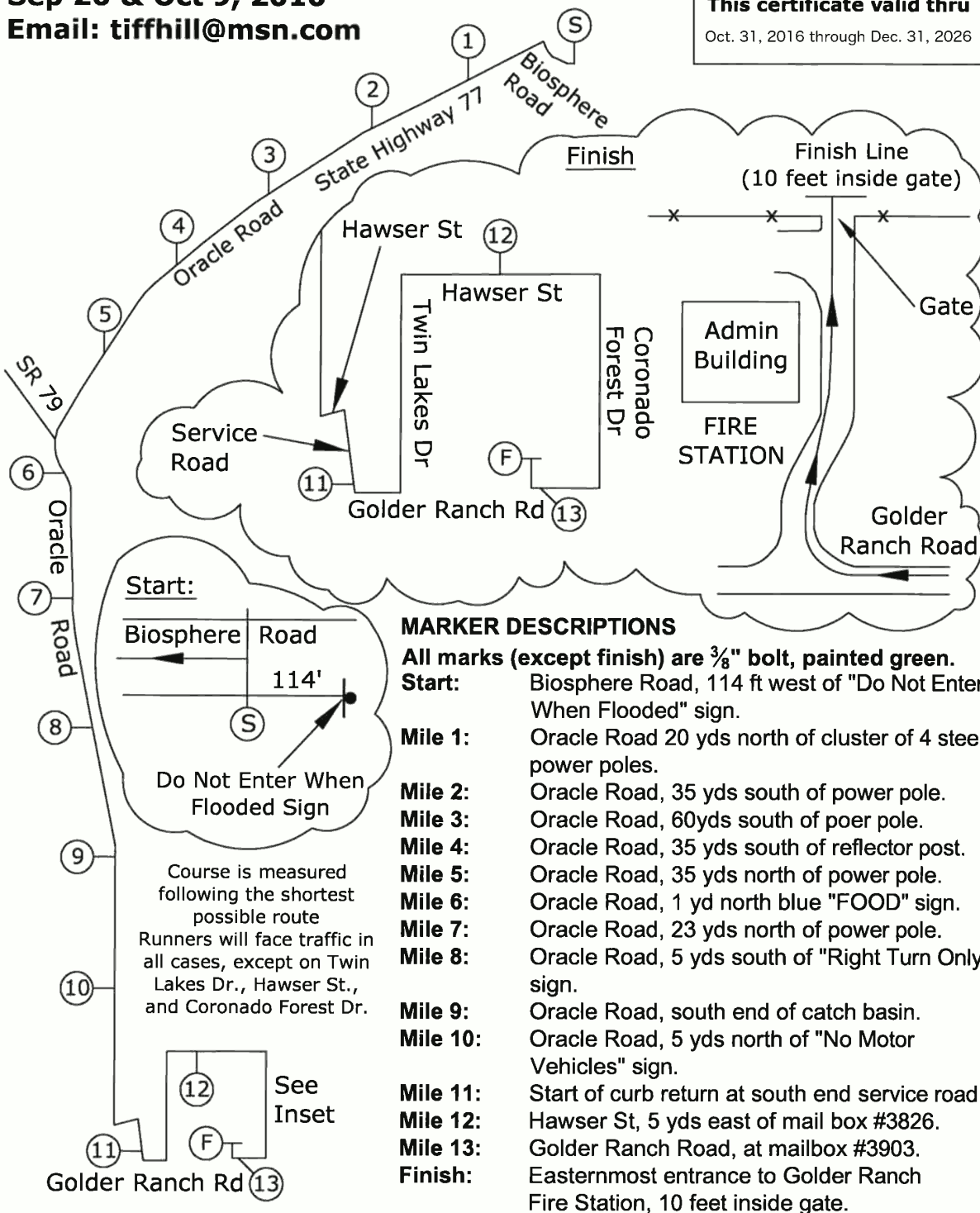
Email: tiffhill@msn.com

USATF CERTIFICATION

AZ16023JOE

This certificate valid thru

Oct. 31, 2016 through Dec. 31, 2026





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

recognized by



Name of the course Tucson Half Marathon Distance 21.0975 km
Location (state) Arizona (city) Oracle
Type of course: road race ☒ calibration course ☐ track ☐
Measuring methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Dave Hill, 7951 N. Rondure Loop, Tucson, AZ 85743
ph: (520) 572-8250 tiffhill@msn.com
Race contact (name, address, phone & e-mail) Pam Reed, P.O. Box 13292, Jackson, WY 83002
(520) 403-3355
Date(s) when course measured: September 25, 2016 and October 9, 2016
Number of measurements of entire course: 2 Course Configuration: Point to Point
Elevation (meters above sea level) Start 1152 m Finish 939 m Highest 1152 m Lowest 930 m
Straight line distance between start & finish 14.48 km Drop 10.10 m/km Separation 68.63 %
Type of surface: paved 100 % dirt % gravel % grass % track %
Effective date of certification: October 31, 2016 Certification code: AZ16023JOE

Notice 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 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 **2026**

AS NATIONALLY CERTIFIED BY:

Digitally signed by Joseph Galope 10/31/2016

Date: 10/31/2016

Joseph Galope – USATF/RRTC Arizona Certifier

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