



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



Name of the course Rising Sun Half Marathon Distance 21.0975km
Location (state) AZ (city) Sierra Vista
Type of course: Road Race
Measuring Methods: Bike
Measured By Jay Wight, 2541 Sierra Bermeja Drive Sierra Vista, AZ 85650 520-256-1273 jaywight@icloud.com
Race Contact Peter Huisking, Sierra Vista Sunrise Rotary- P. O. Box 1021 Sierra Vista, AZ 85636 520-249-9242 phuisking
Date(s) when course measured: 01/18/2020 and 01/19/2020
Number of measurements of entire course: 2 Course Configuration: Out-and-back
Elevation (meters above sea level) Start 1411m Finish 1411m Lowest 1410m Highest 1670m
Straight line distance between start and finish 120m Drop 0 m/km Separation 0.57 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: February 16, 2020 Certification code: AZ20002JW

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: **2030**

AS NATIONALLY CERTIFIED BY:

Date: February 16, 2020

Jay Wight - USATF/RRTC Certifier - 2541 Sierra Bermeja Drive, Sierra Vista AZ 85650
(520) 256-1273 - jaywight@icloud.com

Rising Sun Half Marathon

21.0975 km- Sierra Vista, Arizona

Measured by Jay Wight- Sierra Vista, Arizona- January 18 and 19, 2020

jaywight@icloud.com (520) 256-1273

Map Not To Scale

NOTE: Participants are restricted to the bicycle lane on the west side of St. Andrews Drive (North of Raven Drive), the bicycle lane on the west side of Equestrian Drive, the bicycle lane on the south side of Yaqui Drive, the bicycle lane on the north side of Pawnee Drive, and the south three feet of pavement on Ramsey Canyon Road. **Subject to the above, this course was measured using the Shortest Possible Route (SPR).**

START: Mag Nail, W edge St. Andrews N of Black Hawk, 65' NW of survey point in middle of street.

1 MILE: W edge Equestrian, 165' SW of FH at NE corner of Equestrian and Atsina.

2 MILE: S edge Yaqui, 393' E of center line of Equestrian.

3 MILE: N edge Pawnee, 25' E of padlock on box at NE corner Pawnee and Apache

5 KILOMETER: N edge Pawnee, 100' E of center line of Equestrian.

4 MILE: W edge Stafford Lane, 169' N of center of Ramsey Canyon Road.

5 MILE: N edge Newman Trail, 158' W of W end of culver under road/trail connection at Calle Metate.

6 MILE: S edge Ramsey Canyon Road, 86' SW of wooden utility pole #016557 across road.

10 KILOMETER: S edge Ramsey Canyon Road, 139' W across road from utility pole 016568 just past and across road from driveway to 94.

TURNAROUND (approximately 10448 meters/6.49 miles): Participants turn around large tree (with four mailboxes) in the middle of Ramsey Canyon Road at approximately 27-32 Ramsey Canyon Road.

7 MILE: S edge Ramsey Canyon Road, 53' SE of wooden utility pole #016557 across road.

8 MILE: N edge Newman Trail, 50' W of W end of culver under road/trail connection at Calle Metate.

9 MILE: W edge Stafford Lane, 283' N of center of Ramsey Canyon Road.

15 KILOMETER: N edge Pawnee, 73' E of bollards at west end of street.

10 MILE: N edge Pawnee, 99' W of padlock on box NE of Pawnee and Apache.

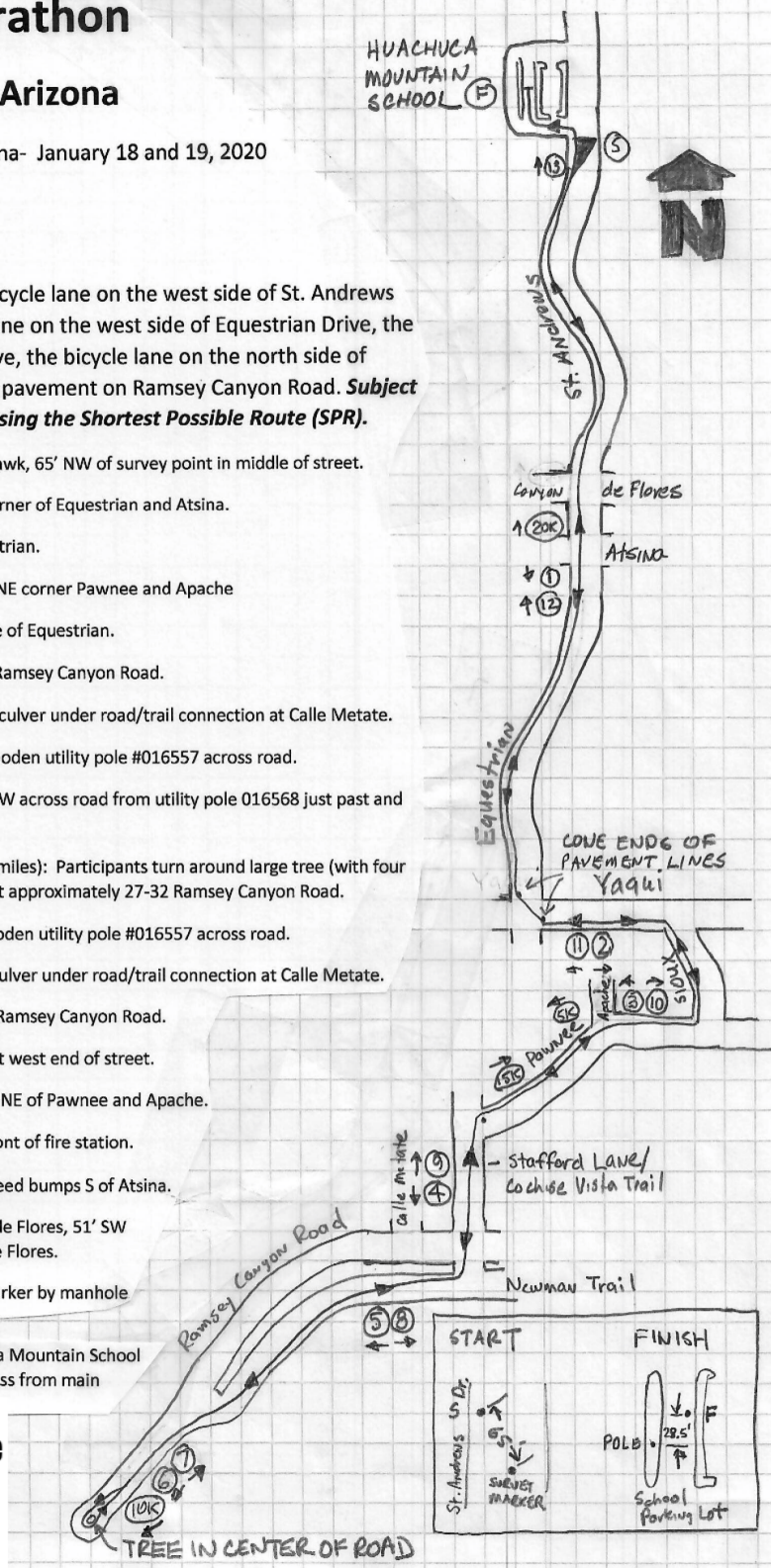
11 MILE: S edge Yaqui, 332' W of fire hydrant in front of fire station.

12 MILE: E edge Equestrian, 146' N of center of speed bumps S of Atsina.

20 KILOMETER: W edge St. Andrews, S of Canyon de Flores, 51' SW of survey marker in middle of street S of Canyon de Flores.

13 MILE: W curb St. Andrews, 63' SW of survey marker by manhole cover in middle of street.

FINISH: Mag Nail, E curb, 2nd lane east of Huachuca Mountain School Building, 28.5' N of middle of three light poles across from main



USATF Certificate
 AZ20002JW
 Effective: 02/16/2020
 Through: 12/31/2030