



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

Measurement Certificate



Name of the course JACK & JILL HALF MARATHON - MONTANA Distance 21.0975 km
 Location (state) MT (city) Livingston
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Ron Grayson, 1523 CLEARWATER RDG., VISTA, CA 92081, rongrayson@yahoo.com, 760-419-5744
 Race Contact Lee Ann Yarbor, 522 W. Geyser St, Livingston, MT 59047 (619)368-9944 leeann@usaenduranceevents.com
 Date(s) when course measured: 06/12/2025, 06/13/2025
 Number of measurements of entire course: 2 Course Configuration: Point to Point
 Elevation (meters above sea level) Start 1,462.40 Finish 1,372.00 Lowest 1,371.30 Highest 1,462.40
 Straight line distance between start and finish 19020m Drop 4.28 m/km Separation 90.15 %
 Type of surface: Paved 40.4 % Dirt 59.6 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: July 15, 2025 Certification code: MT25004RG

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: **2035**

AS NATIONALLY CERTIFIED BY:

Date: July 15, 2025

Ron Grayson - USATF/RRTC Certifier - 1523 CLEARWATER RDG., VISTA CA 92081
 (760) 419-5744 - rongrayson@yahoo.com

JACK & JILL HALF MARATHON - MONTANA SPLITS

Start to Mile 7 are on E side of Old Yellowstone Trail North Rd.
Miles 8 - 12 are on Mt Baldy Dr bike trail

START: 26.89 yds N of E-W fence line with wood pole corner; 68.62 yds N of N edge dirt access path to hay farm fields

1 Mile: 45 yds N of wood phone pole by tan box on W side road; 45.9 yds S of birdbox (bluebird nesting bird house atop short wood pole)

2 Mile: 110 yds S of 35 MPH Speed Limit sign

3 Mile: 27 yds N of N edge building #4664 Cow Trail; 135 yds N of black mailbox #49

4 Mile: 19.7 yds N of mailbox #329 at S edge Strickland Creek Rd junction

5 Mile: 27.6 yds N of cable route sign; 103 yds N of E-W blue stand pipe

6 Mile: 30.6 yds S of E tip large boulder on W side road across from single tree

7 Mile: 357 yds N of Speed Limit 25 sign S of downhill curve

8 Mile: 46.5 yds S of N tip plastic bumper at N end guard rail; 2.3 yds N of third painted wide lane separation marking counting back from N end before bike lane leaves highway 89 shoulder

9 Mile: 6 yds S of intersection sign at S edge Country Living Ln

10 Mile: 60 yds N of intersection sign and black mailbox at access to gated driveway; 186 yds N of orange Spectrum fiber optic cable marker

11 Mile: 196 yds N of stop sign with street sign at S edge Shamrock Ln

12 Mile: 38 yds N of N edge 'Lost Sock Laundry' building; 116 yds N of n edge I-90 overpass; 83.6 yds S of N end concrete sidewalk section

13 Mile: on River dr, 0.5 yds W of W curblineline of S. 9th St; 14.5 yds past stop sign

FINISH: River Dr, at E curblineline McGee Dr; 12.831 yds (12 yds 2'6"; 11.723 meters) past (NE) Speed Limit 15 sign at S edge short steps up to dirt trail; same as Marathon Finish.