



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



Name of the course Hanover Firecracker 5 Mile Run Distance 5 mi  
Location (state) MI (city) Hanover  
Type of course: Road Race  
Measuring Methods: Bicycle  
Measured By Roberts French - 2520 N. Zeeb Rd. - Dexter, MI 48130 - (734) 645-2547 - rob@glrmlc.com  
Race Contact Jeff Heath - 11931 Strait Rd, Hanover, MI 49241 - 517-917-3388  
Date(s) when course measured: 05/21/2022  
Number of measurements of entire course: 2 Course Configuration: loop  
Elevation (meters above sea level) Start 340.46 Finish 340.46 Lowest 323.7 Highest 350.52  
Straight line distance between start and finish 19.92 m Drop 0.00 m/km Separation 0.25 %  
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
Effective date of certification: June 19, 2022 Certification code: MI22018MN

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:*** **2032**

**AS NATIONALLY CERTIFIED BY:**

Date: June 21, 2022

Mark Neal - USATF/RRTC Certifier - 323 Griggs Street, Rochester MI 48307  
(248) 894-3846 - runnermark@gmail.com

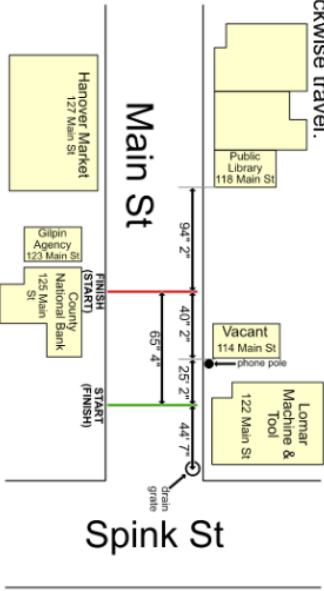
# Hanover Firecracker 5-Mile Run

## Hanover, Michigan



### Start, Finish, & Mile Splits

IMPORTANT! Default race direction is clockwise travel. Text and values in parentheses indicate usage for counter-clockwise travel.



**START (FINISH):** On Main St in front of the western window of 122 Main St. 44' 7" west of the center of the drain grate on the north side of Main St immediately west of Spink St.

**Mile 1(4):** On Hanover Rd east of Strait Rd. 151' 2" west of the 3 foot tall telecommunications post (labeled "E 65M" and noting buried cable) on the south side of the road, just south of the driveway for 8701 Hanover Rd.

**Mile 2(3):** On Dew Rd. 11' south of the mailbox for 10500 Dew Rd, which is across the road from the northern-most point of the asphalt driveway apron for that address.

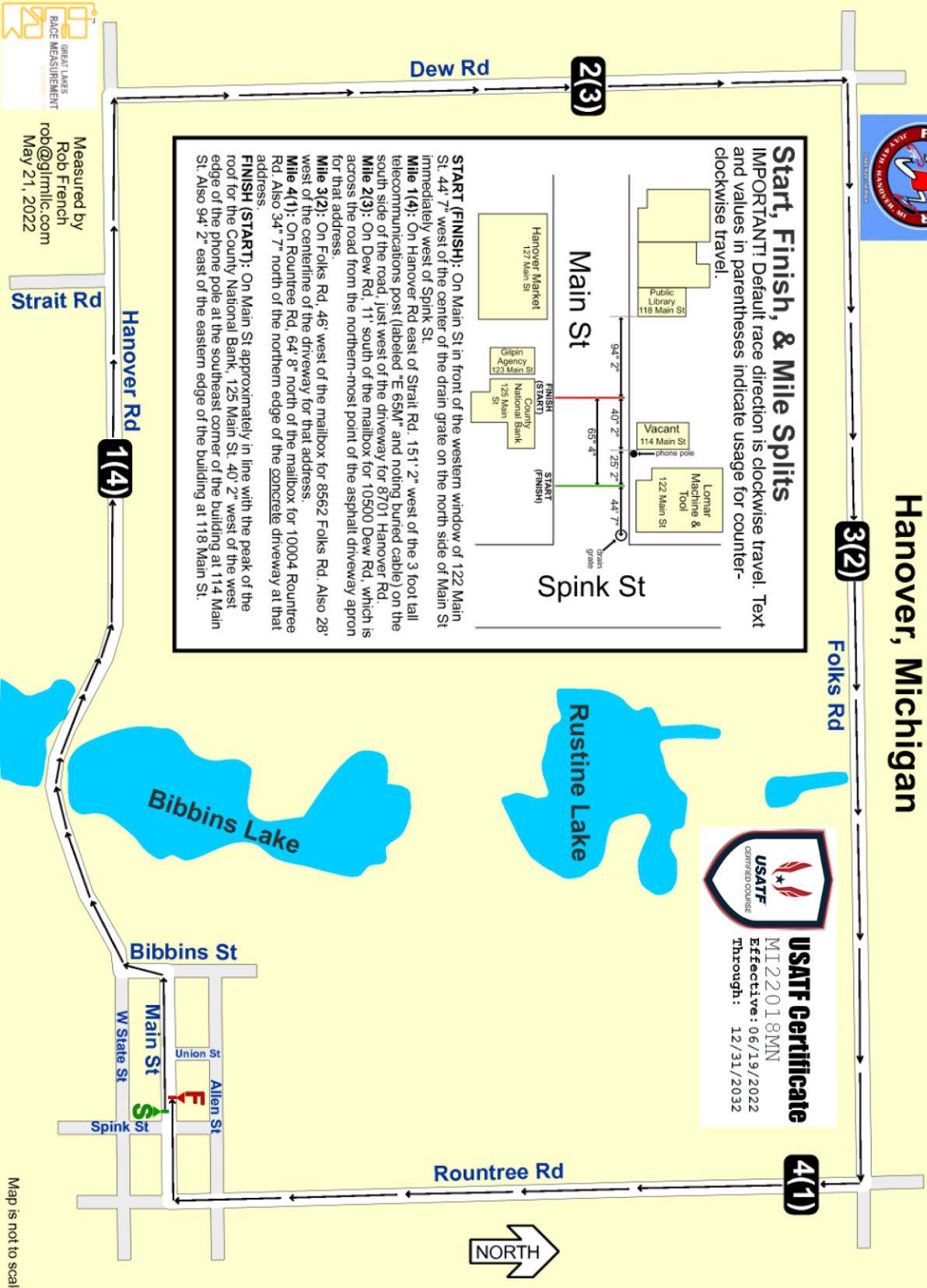
**Mile 3(2):** On Folks Rd. 46' west of the mailbox for 8562 Folks Rd. Also 28' west of the centerline of the driveway for that address.

**Mile 4(1):** On Rountree Rd. 64' 8" north of the mailbox for 10004 Rountree Rd. Also 34' 7" north of the northern edge of the concrete driveway at that address.

**FINISH (START):** On Main St approximately in line with the peak of the roof for the County National Bank. 125 Main St. 40' 2" west of the west edge of the phone pole at the southeast corner of the building at 114 Main St. Also 94' 2" east of the eastern edge of the building at 118 Main St.



**USATF Certificate**  
MI 22018MN  
Effective: 06/19/2022  
Through: 12/31/2032



Map is not to scale.



Measured by  
Rob French  
rob@glrmc.com  
May 21, 2022