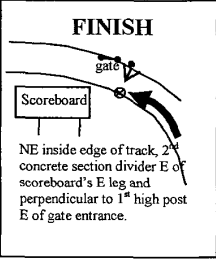
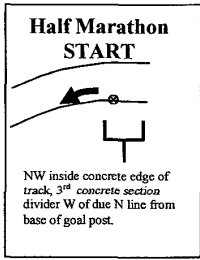
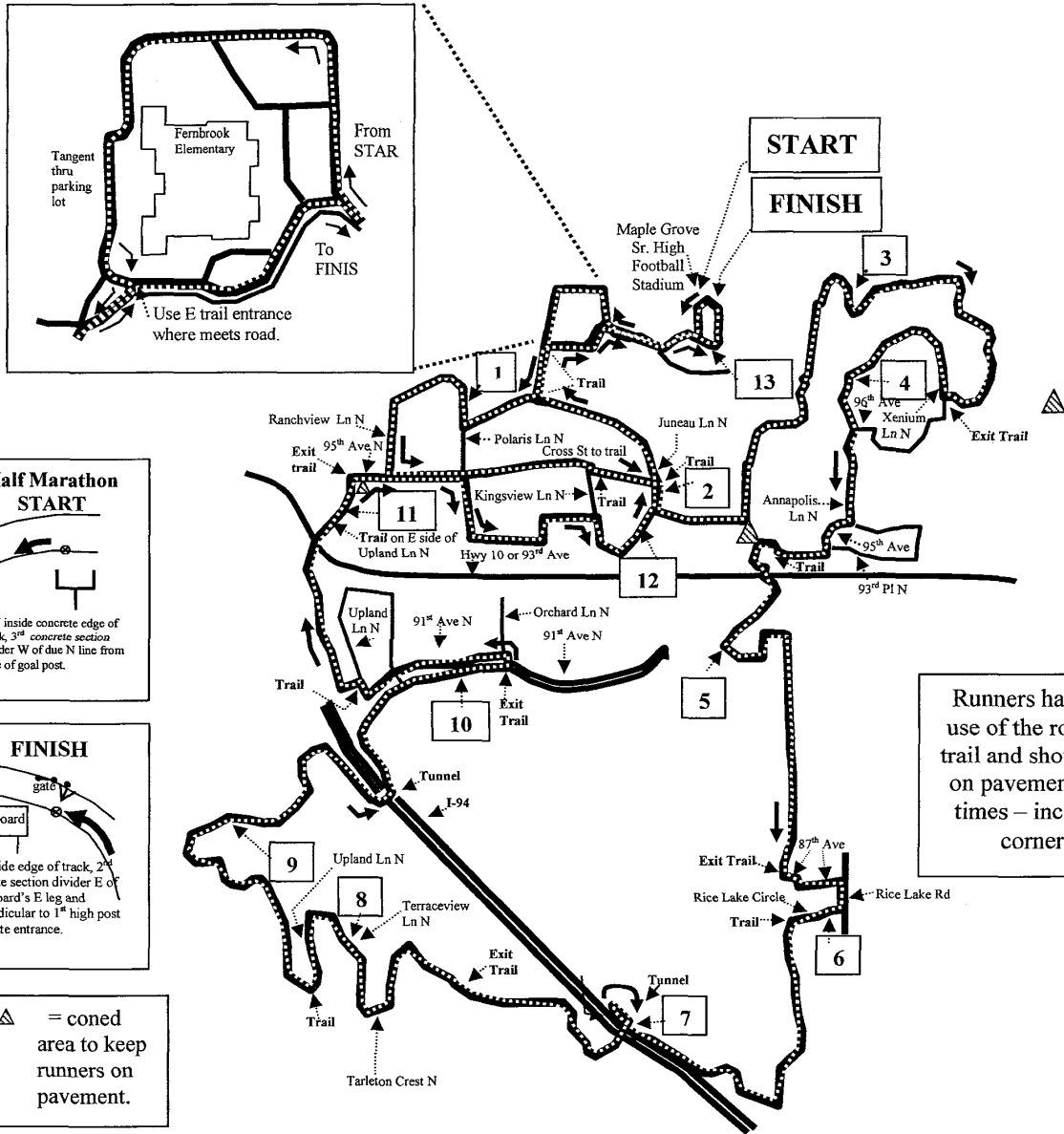


Maple Grove Half Marathon

Maple Grove, MN
USATF # MN12011 RR

From MAR 8, 2012 Expires DEC 31, 2022



△ = coned area to keep runners on pavement.

Runners have full use of the road and trail and should stay on pavement at all times – including corners.

LOCATIONS:
START: NW inside concrete edge of track, 3rd concrete section divider W of due N line from base of goal post.
1 Mile: On center of Polaris Ln N, middle of the drive of #9621
2 Mile: On E side of Trail just coming from Juneau Ln N, about 5' before (N of) gutter on Juneau Ln N.
3 Mile: On E side of Trail, S of the trail bridge over the creek.
4 Mile: On N side of Annapolis Lane N, W of drive of #9711, between the 4th and 5th curb pavement dividers
5 Mile: On E side of Trail, even with S edge (14312 91st Pl N) building to the W.
6 Mile: On the center of Rice Lake Circle Rd, even with E edge of the drive of #13965.
7 Mile: On Trail that goes underneath the bike bridge that is parallel to Interstate 94; directly under the bridge's E edge.

8 Mile: On W side of Terraceview Lane, across from and between the front door and garage of #8578 .
9 Mile: On S side of Trail, just after curve, even with W end of nearest fence N of the Trail.
10 Mile: On N side of Trail, 12 feet before the storm sewer release into the Lake .
11 Mile: On W side of Trail, parallel to Upland Lane N, before (S of) drive of Maple Grove Covenant Church, almost even with the first storm drain N of the entrance of the gas station across Upland Lane N
12 Mile: On Juneau Ln N, W side of road, S of 94th Pl & S of the drive of # 9435/9437, even with pole holding up the deck of same # .
13 Mile: S central end of track, straight S of goal post, and 1st concrete pavement divider to the E of goal post.
FINISH: On the NE inside edge of the track, 2nd concrete divider E of scoreboard's E leg and perpendicular to the first high post E of the gate entrance.



Road Running Technical Council
USA Track & Field



Measurement Certificate

Name of the course MAPLE GROVE HALF MARATHON Distance 21,097.5m

Location (state) MN (city) MAPLE GROVE

Type of course: road race calibration track Configuration: COMPLEX OF DIFFERENT LOOPS

Type of surface: paved 98.5 % dirt _____ % gravel _____ % grass _____ % track 1.5 %

Elevation (meters above sea level) Start 285 Finish 285 Highest 285 Lowest 269

Straight line distance between start & finish 12m Drop 0 m/km Separation .06 %

Measured by (name, address, phone & e-mail) TOM REAGAN / 188 LIBERTY DR. N.E. / BLACK DUCK, MN 56630
218 239 0296 / ALERTHU2@HOTMAIL.COM

Race contact (name, address & phone) BRIAN KUHNLEY / Bx 1352 / MAPLE GROVE, MN 55311 / 763 639 4072

Measuring Methods: bicycle steel tape electronic distance meter

Number of measurements of entire course: Two Date(s) when course measured: Nov 11, 12, 2011

Race date: MAY 12, 2012 Course certification effective date: MAR 8, 2012

Replaces: _____ (if applicable) Certification code: MN12011RR

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.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation 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 2022

AS NATIONALLY CERTIFIED BY:

RICK RECKER

Date: MAR 8, 2012

Rick Recker - USATF Certifier

19 S. 1st St. #2203, Minneapolis, MN 55401, 612 375 0805, rick_recker@hotmail.com