

USATF Certified Course# MN17036RR
Effective Sep 14,2017 - Dec 31,2027

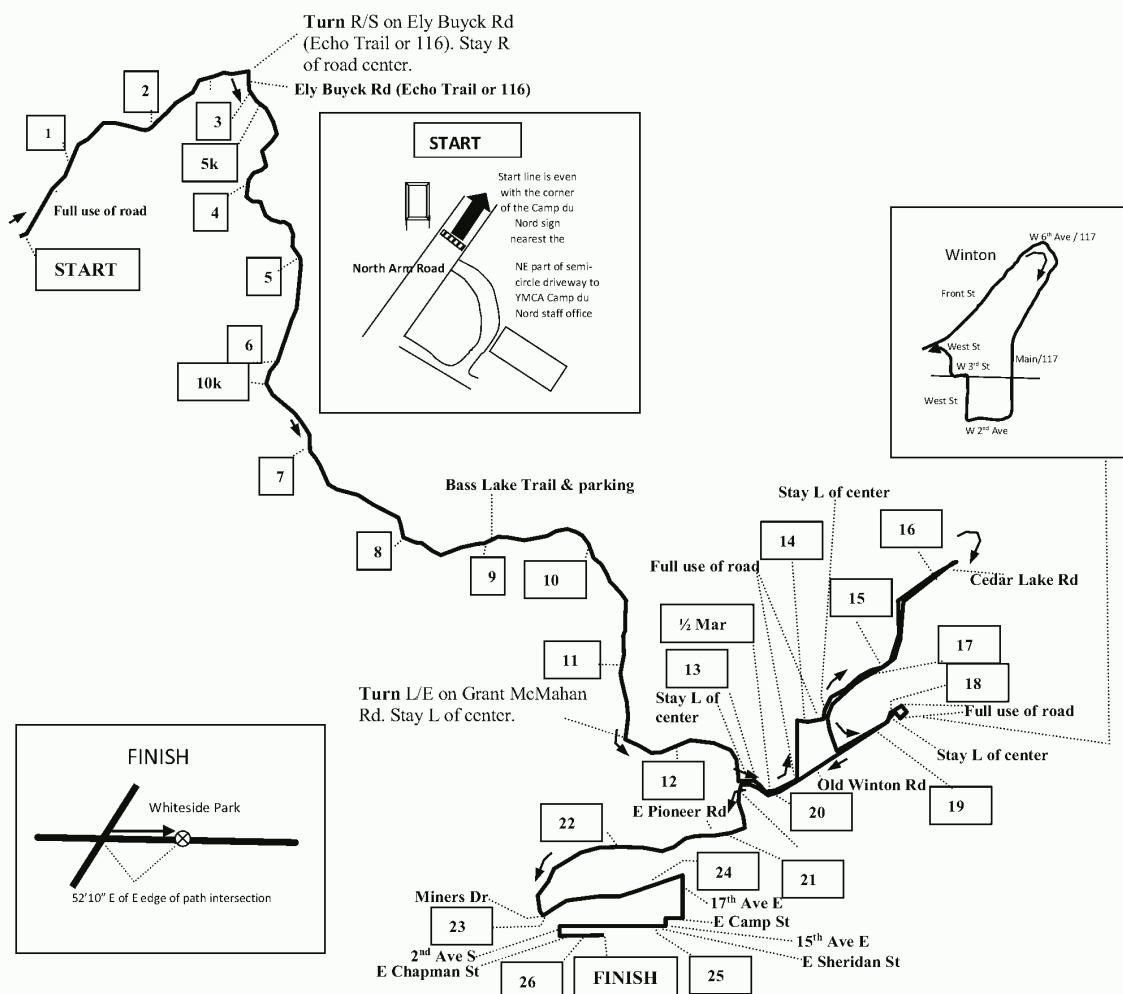
Ely Marathon

Ely, MN



* Runners will stay R (right) of center of roads unless otherwise noted. All locations will be coned as such.

Measured by Tom Reagan
alert4u2@hotmail.com
on Aug 18,19,2017



START on gravel of North Arm Road (644), Full use of road.
1 Mile on Road 644 (North Arm) 100 feet on to the pavement from the gravel, L side
2 Mile on Road 644 (North Arm), L side
Turn R/S on Ely Buyck Rd (Echo Trail or 116)
3 Mile on Ely Buyck Rd (Echo Trail or 116), center of road, on curve incline, can see North Arm still
5k on Ely Buyck Rd (Echo Trail or 116), center, on decline, straight before curve
4 Mile on Ely Buyck Rd (Echo Trail or 116), on curve, 50' after straightaway
5 Mile on Ely Buyck Rd (Echo Trail or 116), center, 100' from crest of road, solid rock on both sides of road
6 Mile on Ely Buyck Rd (Echo Trail or 116), R side of road, before drive of fire #2135 on L
10k on Ely Buyck Rd (Echo Trail or 116), on curve, center of road, under power lines above
7 Mile on Ely Buyck Rd (Echo Trail or 116), center of road, on incline of curve
8 Mile on Ely Buyck Rd (Echo Trail or 116), R side of road, before mailbox #1756
9 Mile on Ely Buyck Rd (Echo Trail or 116),

where parking lot begins on W side Bass Lake Trail & parking
10 Mile on Ely Buyck Rd (Echo Trail or 116), on R side, on straightaway between curves
11 Mile on Ely Buyck Rd (Echo Trail or 116), on R side straightaway between curves, after #1201 driveway on L, solid rock on R
Turn L/E on Grant McMahan Rd
12 Mile on Ely Buyck Rd (Echo Trail or 116), on R Side of road, before 2 drives on R
Turn L/E on Road 781 (Winton Rd)
Stay L of center of road
13 Mile on Old Winton Road, center of driveway #1385
Half Marathon on Old Winton Road, 3' before drive #1347
Turn L/N on Cedar Lake Rd (full use of road)
14 Mile on Cedar Lake Rd after the turn to the E, 75' before drive on R, 1st on road
Turn L/N on Road 1036 (still Cedar Lake Rd) **Stay L of center of road**
15 Mile on Road 1036, Cedar Lake Rd (gravel),

16 Mile on Road 1036, Cedar Lake Rd, Turnaround on Road 1036, electric fence post on N side of road marks the turnaround beyond Beel Road
17 Mile on E side of Cloquet Line, 30' N or Curve caution sign for northbound traffic
Stay L of center
18 Mile on Old Winton Rd that becomes Front St, 50' NE of stop sign for SW bound traffic
19 Mile on Old Winton Road (after returning from town), S side of road, 30' NE of Gun Club entrance
20 Mile on Old Winton Rd, S side, even with N edge of #1347 driveway
Turn L/S on Echo Rd
Stay R of center
Turn R/W on N Pioneer Rd
Stay R of center
21 Mile on N Pioneer Rd, W of Spaulding Dr & before 21st Ave, even with SE corner of wood fence on N side of road
22 Mile on N Pioneer Rd, R side, on incline, 30' W of #859 drive
Turn L/E on Miner's Dr E stay R of center

23 Mile on Miner's Dr, 3' E of the storm grate on S side of road, E of W entrance to Miner's Parking lot
24 Mile on Miners Dr, 75' E of trail entrance on N side (due N of 14th Ave)
Turn R/S on 17th Ave E
Turn R/W on E Camp St stay R of center
Turn L/S on 15th Ave E. **Stay R of center.**
Turn R/W on E Sheridan St
Stay R of Center
25 Mile on N side of E Sheridan St, W of 13th Ave E, 1st concrete seam W of 1st storm grate from 13th Ave E
Turn L/S on 2nd Ave S, full use
Turn L/E on E Chapman St, full use
26 Mile on E Chapman St, E edge of sidewalk of E side of #432 house
Finish on paved sidewalk going E in Whiteside Park, beyond the intersection of the two bike paths. 52'10" E of the E edge of that intersection.
Map made by Thomas Reagan on Sept 11, 2017, Wahpeton, ND



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

recognized by



Name of the course Ely Marathon Distance 42.195km
Location (state) MN (city) Ely
Type of course: road race ☒ calibration course ☐
Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Tom Reagan - 17515 Co Rd 6 - Wahpeton, ND 58075 - 701 892 4351 - alert4u2@hotmail.com
Race contact (name, address, phone & e-mail) Wendy Lindsay - 229 E Sheridan St - Ely, MN 55731 - 218 206 4702 - elypebble@gmail.com
Date(s) when course measured: Aug 18, 19, 2017
Number of measurements of entire course: Two Course Configuration: Loop
Elevation (meters above sea level) Start 445 Finish 447 Highest 466 Lowest 399
Straight line distance between start & finish 13km Drop -.047 m/km Separation 30.8 %
Type of surface: paved 79.8 % dirt % gravel 20.2 % grass % track %
Effective date of certification: Sep 14, 2017 Certification code: MN17036RR

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 **2027**

AS NATIONALLY CERTIFIED BY:

Date: Sep 14, 2017

Rick Recker - USATF/RRTC Certifier

19 S 1st St #2203 - 612 375 0805 - rick_recker@hotmail.com