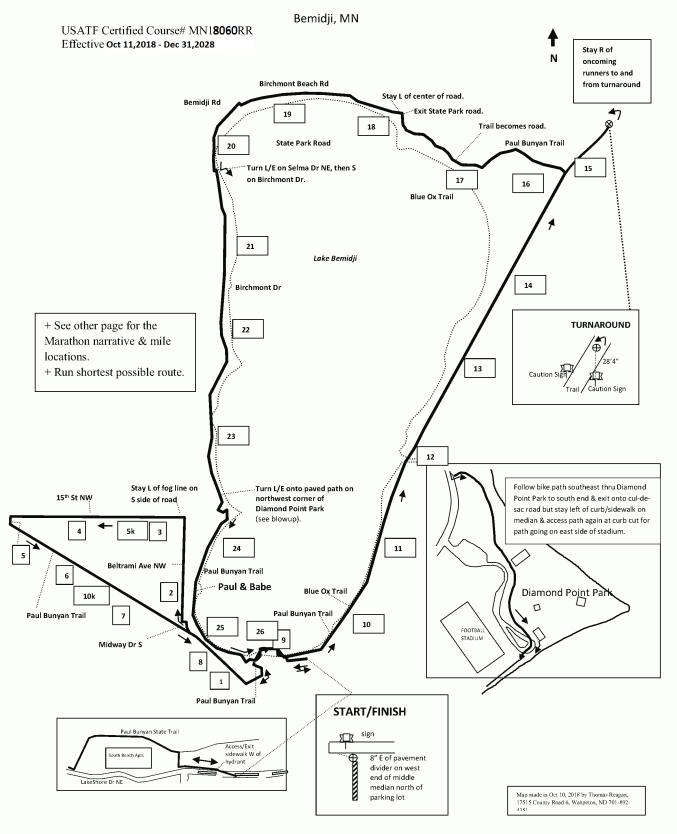
## **BLUE OX MARATHON**





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



Name of the course Blue Ox Marathon Distance 42.195km  Location (state) MN (city) Bemidji  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,ND58075 - 701 89  4351 - alert4u2@hotmail.com  Race contact (name, address, phone & e-mail) Michael Cronin - 1111 Event Center Dr - Bemidji,MN56601  701 330 8538 - mcronin@thesanfordcenter,net  Date(s) when course measured: Sep 29,2018  Number of measurements of entire course: Two Course Configuration: Loop	92
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Elevation (meters above sea level) Start 411 Finish 411 Highest 424 Lowest 410	
Straight line distance between start & finish 0 prop 0 m/km Separation 0	_%
Type of surface: paved% dirt % gravel % track %	
Effective date of certification: Oct 11,2018 Certification code: MN18060RR	
Notice to Race Director: Use this Certification Cool in <i>all</i> 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 <i>any</i> changes are made to the course, this certification becomes void, and the course must then be recertified.	
<b>Verification of Course</b> — 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 2028	
AS NATIONALLY CERTIFIED BY:	
Date: Oct 11,2018	
Rick Recker - USATF/RRTC Certifier  19 S 1st St #2203 - 612 375 0805 - rick recker@hotmail.com	_

## MN18060RR Blue Ox Marathon Narrative:

PD = Pavement Divider

**START**: 8" east of the 1st pavement divider west of the median sign, on the S side of median, middle of three medians on its west side on north side of the parking lot. (see blowup)

**Go W** and access the sidewalk to the NW, on the W side of the fire hydrant and go W

R/N on trail that is on the E side of South Beach Apts L/W on trail on N side of South Beach Apts

L/S on trail and cross LakeShore Dr NE

S on Paul Bunyan State Trail which curves E, S, & W Go over trail bridge

R/N 1st turn after crossing over bridge

Mile 1: On Paul Bunyan State Trail, NW of foot bridge, 104'5" N of trail divide sign on W side of trail.

R/N onto Midway Dr S and over Mississippi River

L/W thru parking lot of Giovanni's Pizza

Stay L of center thru parking lot

Coned: center of road between N/S curb & center of road between E/W curb

R/N b/4 sears Hometown Store

Stay L of center

Road becomes Beltrami Ave

Mile 2: On Beltrami Ave, W side of street, 1' N of 1st PD S of door of #317

L/W on 15th St NW

Stay L/S side of fog line (paved shoulder) until Adams Ave

Mile 3: On W side of intersection of 15th St and Irvine Ave, in the NS crosswalk, even with W edge of sidewalk

**5K:** On 15<sup>th</sup> St, even with the E edge of E window of house #616

**Mile 4:** On 15<sup>th</sup> St, on S side of road, but even with the middle of three telephone boxes on N side across from house #1840, E of the Bemidji Transportation Dept

L/S on Adams Ave SW

**Mile 5:** on Adams Ave NW, even with the N edge of the 1<sup>st</sup> garage door from the S of the large metal building to E L/W on Paul Bunyan State Trail

Mile 6: on Paul Bunyan State Trail, due N from middle of Ross Lane to the S

10K: on Paul Bunyan State Trail to the E .2 miles from mile 6 Mile 7: on Paul Bunyan State Trail, 100' W of Park Ave NW

Mile 8: on Paul Bunyan State Trail, 38'5" S of Sidewalk S of Gemmel Ave SW

Mile 9: on Paul Bunyan State Trail, S end of Lake Bemidji, SE of new bathhouse, 9 PDs E of foot bridge & 5 PDs W of seam with tar

Paul Bunyan State Trail becomes Blue Ox Trail

Mile 10: on Blue Ox Trail (Voyageur Trail)

Mile 11: on Blue Ox Trail (Voyageur Trail), 39' N of yellow reflector, 584' N of drive to gate of Private Property on W side of path

Mile 12: on Blue Ox Trail (Voyageur Trail), 4'8" S of caution stop sign ahead, S of Loon Lane

Mile 13: on Blue Ox Trail (Voyageur Trail), S of Bas Lake Road, 99' N of N bound caution sign

**Half Marathon**: on Blue Ox Trail (Voyageur Trail), N of Bass Lake Rd, 27' N of S bound caution stop sign ahead.

Mile 14: on Blue Ox Trail (Voyageur Trail),  $\frac{1}{2}$  way between bridge over trail and road to S

Mile 15: on Blue Ox Trail (Voyageur Trail), even with N edge of brown cabin on E side of trail

**TURNAROUND:** on Blue Ox Trail (Voyageur Trail), beyond high scenic view of Big Bass Lake. 3 nails are in center of trail & 28'4" N from caution sign on the E which is visible coming from the N. A caution sign is also on the W side, but further S. R/E on Paul Bunyan Trail to enter Bemidji State Park

**Mile 16:** On Paul Bunyan Trail in Bemidji State Park, L side before curve, just after curve

**Mile 17:** On Paul Bunyan Trail, E of women's outhouse, 26' b/4 apron to shelter parking

Exit State Park entrance road,

L/W on to Birchmont Beach Road

Stay L/S of middle of road

**Mile 18:** On Birchmont Beach Road, even with the 6<sup>th</sup> rib E of the most east walk-in door of golf maintenance shed

Mile 19: On Birchmont Beach Road, L/S side of road, E edge of #1202 drive

L/S on Bemidji Rd (Old Hwy 71)

Mile 20: On Bemidji Rd, even with stop sign for Birchmont Ct NE that meets Bemidji Rd

L/E on Selma Dr NE, stay L of center of Rd, stay L of cones between NS curbs and SW curb edge perpendicular to E side of Birchmont Dr NE

Stay in bike lane on W side of road until Diamond Point Park sidewalk

Mile 21: On Birchmont Drive NE, 2 curb PDs N of #5528 drive

Mile 22: On Birchmont Drive NE, even with S drive of #4117, but N edge of same drive

**Mile 23:** On Birchmont Drive NE, 4 PDs S of 1<sup>st</sup> sewer manhole cover S of 27<sup>th</sup> St NE

L/E on bike trail to enter N side of Diamond Point Park follow trail to E edge of road loop and access bike path to SW (see blowup on map)

Mile 24: On Paul Bunyan Trail, east of BSU Hobson Memorial Hall, 1st pink PD N of S edge of fireplace on E side of trail

Mile 25: On Paul Bunyan Trail, south of Paul Bunyan and Babe the Blue Ox, center of the closest ½ circle lake overlook, even with south edge of Subway on west side of Bemidji Ave N.

L/E on sidewalk parallel to Lake Shore Dr NE

Mile 26: On Paul Bunyan State Trail, N side of the South Beach Apts, the middle of them

R/S on trail on E side of apartments

L/E on sidewalk, run past intersection

R/S on sidewalk, exit onto the road before the fire hydrant **FINISH**: 8" east of the 1st pavement divider west of the median sign, on the S side of median, middle of three medians on its west side on north side of the parking lot. (see blowup)