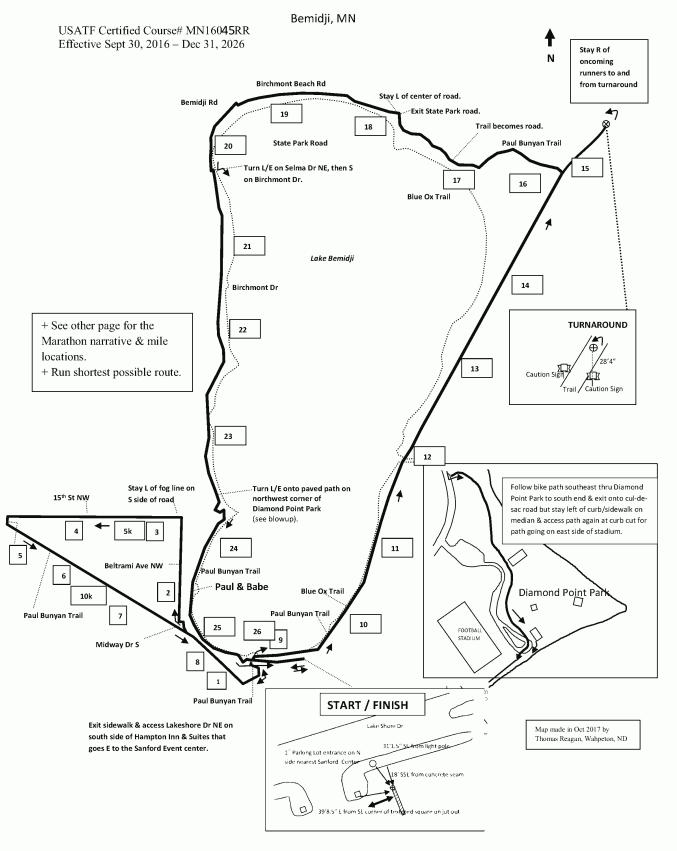
BLUE OX MARATHON





Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Blue Ox Marathon					Distance	42.1	95km
Location (state)	MN		(city) _			Bemidj	i	
Type of course: road Measuring methods: Measured by (name, ac	bicycle 🗵 stee	tion course ☐ tape ☐ — ∈ il) Tom Rea	electronic di	= stance met		hpeton,N	ND58075 -	701 892
4351 - alert4u2@l								
Race contact (name, ad 701 330 8538 - m	_			111 Ever	nt Cente	r Dr - Be	midji,MN56	6601
Date(s) when course m	easured: Sep 9,12	2,2016						
Number of measurements of entire course: Two Course Configuration:								
Elevation (meters above Straight line distance b	e sea level) Start	411 F	inish 4	11 F	Highest_	426	_Lowest	410
Straight line distance b	etween start & finish	0		Drop	0 n	n/km So	eparation	0 %
Type of surface: pave	· · · · · · · · · · · · · · · · · · ·						·	
Effective date of certific	ication:	Sep 30,2016	5	_ Certific	cation cod	le:	MN16045	RR
							this Certifica relating to y	
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.								
of USA Tra the Road R	n of Course — In the ck & Field, a verifica unning Technical Co ords will be rejected a	tion remeasure uncil. If such a	ement may b a remeasure	oe required ment show	to be per	formed by	a member o	f
Th	is certification e.	xpires on D	ecember	31 in the	e year	2026		
AS NATIONALLY CERTIFIED BY:								
Deck Rectar					Date:	S	Sep 30,201	6
Rick Recker - USAT								
19 S 1st St #2203 - 6	o12 375 0805 - rick_	_recker@hotn	naıl.com					

MN16045RR

Blue Ox Marathon Narrative:

PD = Pavement Divider

START: 1st parking lot entrance on N side from the E nearest the Sanford Event Center, 31'1.5" SE from light pole, 18'SSE from concrete seam of curb and 39'8.5" E from SE corner of textured square on jut out into parking lot (see blowup).

Go W in the parking lot & exit at the most W exit

L/W on Lake Shore Dr NE

L/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 1^{st} PD S of door of #317

L/W on 15th St NW

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

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 15th St, even with the E edge of E window of house #616

Mile 4: On 15th 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

Gemmel Ave SW

Mile 5: on Adams Ave NW, even with the N edge of the $1^{\rm st}$ 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

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), ½ 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, 33'5" N caution signon the E which is visible coming from the N. A caution sign is also on the W side.

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 6th 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 1st sewer manhole cover S of 27th 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 from sidewalk onto Lake Shore Dr NE

Mile 26: On Lake Shore Dr NE, R/S side at E side of first intersection with a blvd, E of Central Ave SE, 2.5 PDs W of storm grate

R/SE into 1st entrance of parking lot to finish

FINISH: 1st parking lot entrance on N side from the E nearest the Sanford Event Center, 31'1.5" SE from light pole, 18'SSE from concrete seam of curb and 39'8.5" E from SE corner of textured square on jut out into parking lot (see blowup)