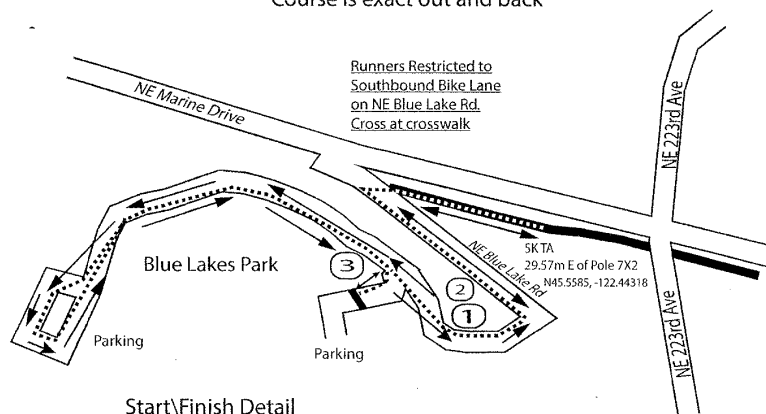


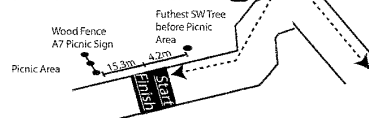
ORRC Blue Lakes 5K - Portland OR
USATF Certification # OR17023LB
Certification effective 10/14/2017 to 12/31/2027

Course is exact out and back



Start/Finish Detail

Combined Start/Finish is 4.2m SW of furthest SW tree before Picnic Area and 15.3m NE of Wood Fence



Runners come to intersection 4 times
 1st time they turn Left
 2nd and 3rd time they go straight
 4th time they turn Right to finish

Splits

- Mile 1** - 16.24m W of metal post park gate opens to
- Mile 2** - 2.89m N of Pedestrians Ahead Sign
- Mile 3** - 4.25m E of Bike and Pedestrians Sign at Crosswalk

GPS Coordinates

Use these only to get close to mile. Use description to set mile marks

- Mile 1** - N45.5555°, W122.4454°
- Mile 2** - N45.55661°, W122.446311°
- Mile 3** - N45.55703°, W122.447273°

Measured by Jeff Huber on 10/01/2017 jeff@hubertiming.com



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

Measurement Certificate



Name of the course ORRC Blue Lakes 5K Distance 5km
Location (state) Oregon (city) Portland
Type of course: road race ☒ calibration course ☐
Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Jeff Huber 7965 SW 135th Ave. Beaverton, OR 97008
503-936-7187 jeff@hubertiming.com
Race contact (name, address, phone & e-mail) Alan Smith 4840 SW Western Ave. #200 Beaverton, OR 97005
503-816-2510 technology@oregonroadrunnersclub.org
Date(s) when course measured: October 1, 2017
Number of measurements of entire course: 2 Course Configuration: same out/back
Elevation (meters above sea level) Start 6m Finish 6m Highest 12m Lowest 6m
Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %
Type of surface: paved 100 % dirt 0 % gravel 0 % grass 0 % track 0 %
Effective date of certification: October 14, 2017 Certification code: OR17023LB

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: October 14, 2017

Lee Barrett – USATF/RRTC Certifier

3027 NE 20th Ave. Portland, OR 97212 503-867-3836 cudapdx@bendtel.net