



Map not drawn to scale (Scale varies)



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

# *Measurement Certificate*



Name of the course Cobscook 10K Distance 10 km  
 Location (state) ME (city) Cobscook  
 Type of course: road race  calibration course   
 Measuring method: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) John Hough, 401 S Edmunds Rd, Edmunds Twp, ME 04628  
207-200-6885; jhnhough@gmail.com  
 Race contact (name, address, phone & e-mail) Jonathan Aretakis, P.O. Box 157, Pembroke, ME 04666  
207-726-5858; jonathan.aretakis@gmail.com  
 Date(s) when course measured: Apr 23 & 24, 2017  
 Number of measurements of entire course: 2 Course Configuration: point-to-point  
 Elevation (meters above sea level) Start 22 m Finish 26 m Highest 34 m Lowest 4 m  
 Straight line distance between start & finish 8.1 km Drop -0.40 m/km Separation 81.00 %  
 Type of surface: paved 75 % dirt - % gravel 25 % grass - % track - %  
 Effective date of certification: May 21, 2017 Certification code: ME17004JK

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:**

*Justin Kuo*

Date: May 24, 2017

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