



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

recognized by



Name of the course Humboldt Redwoods Half Marathon Distance 21.0975 km  
Location (state) California (city) Weott  
Type of course: road race ☒ calibration ☐ track ☐ Configuration: \_\_\_\_\_  
Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
Elevation(meters above sea level) Start 52 Finish 53 Highest 60 Lowest 37  
Straight line distance between start & finish 80 m Drop -0.05 m/km Separation 0.4 %  
Measured by (name, address, phone, & email) Ken Young, POB 219, Petrolia CA 95558 kcy@frontiernet.net  
& Marlene Allen, 4344 Dubeault Rd, Bayside CA 95524, 707-822-9115, Allens@Humboldt1.com  
Race contact (name, address, & phone) Six Rivers Running Club, POBox 214, Arcata CA 95518  
707-822-1861  
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Number of measurements of entire course: 2 Date(s) when course measured: 07,14,21 April 2012  
Race date: 06 May 2012 Course certification effective date: 04 May 2012  
also used for Avenue of Giants Half Marathon \_\_\_\_\_ Certification code: CA-12004-KY  
Replaces CA-04001-KY (if applicable)  
CA-02003-KY

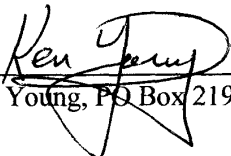
Notice to Race Director  
Use this Certification Code in **all** public  
Announcements relating to your race.

***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.  
**Validation of Course** — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation 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, 2022***

***AS NATIONALLY CERTIFIED BY:***

  
\_\_\_\_\_  
Ken Young, PO Box 219, Petrolia CA 95558 (707-629-3430)

Date: 04 May 2012