



The Connecticut Surveyor

December 2008

Volume Thirteen: Issue Ten

CALS HONORS IT'S VETERANS AT THE ANNUAL MEETING



It was a pleasure to pay tribute to those who served in the military at the CALS Annual Meeting on November 7, 2008.

L-R top row: Bob Baron, Peter Parizo, Larry Fisher, Denis Fortin, Andy Tupper & Dave Rode.

L-R center row: Robert Migliore, Vincent Petroccia & Russell Andres.

L-R kneeling: David Fortin & James Sheehy.

Be sure and read the stories of many of these heroes in the 2009 Annual Reference Book. Copies will be mailed out in December.

BOB BARON 2008 SURVEYOR OF THE YEAR



As chief of surveys at the CT DOT Bob has done much with the public and private surveyors to help with state control, boundaries, rights of way, etc. He has given many presentations for CALS over the years and has shared his expertise in teaching classes on surveying. Bob is a strong advocate of the surveying profession and is always making sure that if a survey is part of a project, that a CT licensed land surveyor is called for the contract. He holds the highest of standards of what a surveyor should be and do. It was an honor to recognize Bob as the 2008 Surveyor of the Year.



CALS WINS AN AWARD

On December 3, 2008, the Wethersfield Economic Development & Improvement Commission held it's 19th Salute to Business Event.

The Connecticut Association of Land Surveyors was recognized for being a long standing company in the Town of Wethersfield. Established in 1967, the CALS office has always been located in Wethersfield, CT. President Andy Tupper and Kathy Kurland attended the event and Mr. Tupper accepted the award.

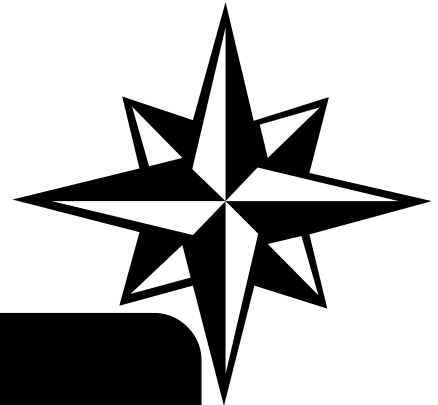
2008 PACING CONTEST RESULTS

Total Distance = 694.41

<u>Place</u>	<u>Name</u>	<u>Distance Paced</u>	<u>Variance</u>
1.	*Bill Kules	696.64	+2.23
2.	Chuck Fisher	691.0	+3.41
3.	Edwin Sisson	690.77	+3.64
4.	Luke Brousseau	688.11	-6.30
5.	Eric Brown	700.92	+6.51
6.	Pat Benjamin	686.0	-8.41
7.	Jesse Lent	683.32	-11.09
8.	Laura Hallen	683.0	-11.41
9.	Matthew Haley	682.20	-12.21
10.	Chris BeBell	681.0	-13.41

*Note: Bill Kules is a Vermont Professional Engineer.

A special thanks goes to Jennifer Marks and BL Companies for, once again, sponsoring the Pacing Contest.



CALS is looking for someone to run the
Map Contest next year.

Please call Bob Baron at (860) 594-2510
for details.

Connecticut Institute of Land Surveying Winter 2009 Survey Seminars

All Seminar Courses Meet at 26 Broadway – North Haven, Connecticut Sub-Level Conference Room

Make all checks payable to: Thomas L. Evans, PLS - <http://cils.synthasite.com>

Land Surveying: Legal Principles for Boundary Determination (Course No. CI 102)

This course is designed to give the individual an introduction to basic legal principles in boundary and rights location and/or determination. The topics to be presented include but are not limited to the historical development of property surveying, priority of evidence, metes and bounds and other types of deed descriptions, riparian rights, littoral rights, rights of way, adverse possession, conveyances, covenants, description ambiguity, easements, unwritten rights, preservation of evidence, State of Connecticut surveying and mapping statutes, common law, etc. This course is designed for but is not limited to those in the land surveying or associated professions. It is intended to be a practical and useful guide to assisting individuals in understanding the basic legal principles employed in locating, determining or conveying real property or real property rights.

CRN: 12 Sessions: Jan – March (Jan – 5, 12, 19, 26; Feb – 2, 9, 16, 23; March – 2, 9, 16, 23.)
Day: Mondays
Time: 6 p.m. - 8 p.m.
Location: 26 Broadway, North Haven, Sub-Level Conference Room
Fee: \$425 for all 12 sessions
Texts: Based on “Evidence and Procedures for Boundary Location, Fifth Edition”, Robillard, Wilson, Brown (2005).
“Statutes and Case Law Pertaining to Land Surveying in Connecticut”, Wilson, (2000).
Selected handouts.

Land Surveying: Title Search / Boundary Descriptions (Course No. CI 101)

This course is designed to give the individual an introduction to basic methods used in land surveying with relation to title search and documentation location and retrieval. The course will be beneficial to all who may have an interest in title and document search in relation to land rights and boundary location. The course will include but not be limited to such topics as forming chains of title with respect to information gathered from tax assessor’s offices, town halls, the State Library, utility companies, etc. The course will discuss the proper way to use Grantor – Grantee indices, map indices, etc. The course will discuss the basics of document interpretation in respect to land rights and boundary location. This course is designed to be practical and will give the individual skills that can be readily applied. The course should prove helpful to those employed in land surveying, foresters, real estate agents, teachers, contractors, paralegals, conservation board members, homeowners, and anyone with an interest in understanding basic title search in regard to land rights and boundary location. Text required.

CRN: 12 Sessions: Jan – March (Jan – 6, 13, 20, 27; Feb – 3, 10, 17, 24; March – 3, 10, 17, 24)
Day: Tuesdays
Time: 6 p.m. - 8 p.m.
Location: 26 Broadway, North Haven, Sub-Level Conference Room
Fee: \$425 for all 12 sessions
Texts: Based on “In Search of a Title”, Zotos, (1996);
“Statutes and Case Law Pertaining to Land Surveying in Connecticut”, Wilson, (2000).
Selected handouts.

Connecticut Institute of Land Surveying Winter 2009 Survey Seminars

Land Surveying: Practical Fundamentals (Course No. CI 100)

This course is designed to give the individual an introduction to basic methods used in land surveying with regard to basic survey mathematical computations and mapping. The course will cover such topics as bearing and bearing systems, angles, coordinate systems, traverse, horizontal and vertical controls, topography, simple curves, coordinate geometry, field locations, map reading, etc. This course is designed for but is not limited to those in the land surveying or associated professions. This course is designed to be practical and will give the individual skills that can be readily applied.
Scientific calculator required.

CRN: 12 Sessions: Jan – March (Jan –8, 15, 22, 29; Feb – 5, 12, 19, 26; March – 5, 12, 19, 26)
Day: Thursdays
Time: 6 p.m. - 8p.m.
Location: 26 Broadway, North Haven, Sub-Level Conference Room
Fee: \$425 for all 12 sessions
Texts: Based on “Land surveyor Reference Manual, Second Edition”, Harbin (1989).
Selected handouts.
Special Materials: Scientific Calculator required (cheapest one you can buy with Trig functions \$20-\$30 or less); Engineer’s scale; 360 protractor; small straight edge.



PROFESSIONAL DEVELOPMENT AT CALS Securing the Future Through Education

The following workshops are planned for Spring 2009. These workshops will be held at the Institute for Technology and Business Development, 185 Main Street, New Britain, CT from 8:30am to 3:30pm.

Friday, January 23, 2009

SURVEY TECHNICIAN WORKSHOP. COGO computations Using a hand held calculator.

Presented by Michael Scanlon, PLS

Cost \$125 members, \$200 non-members - Class limit 30

Friday, February 27, 2009

SOLAR OBSERVATION AND COMPUTATION WORKSHOP

Will be held in a computer lab. Presented by William Giel, PLS

Cost \$225 members, \$300 non-members

Professional Development Credit NY,NH,VT,RI - Class limit 22

Friday, March 27, 2009

TIDAL OBSERVATION AND COMPUTATION WORKSHOP

Will be held in a computer lab. Presented by Jay Doody, PLS/PE

Cost \$225 members, \$300 non-members

Professional Development Credit NY,NH,VT,RI - Class limit 22



ACSM-MARLS-UCLS-WFPS CONFERENCE 2009

Salt Palace Convention Center, Salt Lake City, UT
Host Hotel: Radisson Hotel Salt Lake City Downtown
Conference Rate: \$117 Cut Off Date: January 19, 2009
Reservations: 800-333-3333

The University of Maine ACSM Student Chapter is attempting to raise money to fund the cost of airfare and hotel so that they may attend the ACSM conference in Salt Lake City in February and also compete in the student competition detailed below.

The UMaine ACSM Student Chapter is going to the ACSM Student Competition in Salt Lake City, February 20th - 23rd. This year the competition is about non-electronic calculation devices and the methods to use them. Even though this is going to be a great experience, it will come with great expenses. Thus, we are looking for any help that we can get towards our goal of reaching \$8000. If you or others are interested, there are two ways to help the cause. The first is to donate by writing a check to the ACSM Student Chapter; this can be done by using the information below. The second is to purchase our SVT T-Shirts for \$15 each. Attached is a copy of the SVT T-Shirt Flyer and Order Form. Also attached is a copy of the Student Competition field exercises for anyone interested.

Questions and further information requests may be directed to Alex Ogilvie, ACSM Chapter President at alexander.ogilvie@umit.maine.edu.

Please make any donation checks out to: ACSM Student Chapter
and mail to: Carlton Brown, 5711 Boardman Hall, Room 126, Orono, ME 04469-5711

Thank you for your consideration!

University of Maine ACSM Student Chapter T-Shirt Fundraiser

Donation: For every \$15 donation you will receive a T- Shirt.

T-Shirts: Colors (White, Dark Gray, Light Gray, Dark Brown, Tan, Safety Green)

Sizes (Med, Large, XL, XXL)

Name: _____

Address: _____

Total Donation:\$ _____

Number of Shirts Wanted: _____

Color Size _____

Shipping Cost:\$ _____

\$5.00 for the 1st T-Shirt, \$1.50 for every additional T-Shirt

Total Donation:\$ _____

Make Checks out to the **ACSM Student Chapter**

Send Checks To: **Carlton Brown**

5711 Boardman Hall, Room 126

Orono, ME 04469-5711





NATIONAL MUSEUM OF SURVEYING
"following in their footsteps..."

NEWS RELEASE

The National Museum of Surveying Announces "Museum Preview Night"

The National Museum of Surveying is pleased to announce the first event at the new Museum in Springfield, Illinois. "Museum Preview Night" will be held on surveyor Abraham Lincoln's 200th birthday, Thursday evening, February 12, 2009, at the Museum which is literally across the street from the Old State Capitol where Lincoln served as Illinois State Representative and where he gave his famous "House Divided" speech. The party will be held in conjunction with the Illinois Professional Land Surveyors Annual Conference. To celebrate Lincoln's bicentennial birthday, Lincoln scholars from around the world will be in Springfield that day for symposia on Lincoln's life. So will we surveyors, to celebrate Lincoln and the opening of the National Museum of Surveying. Not all of the displays will be completed by that date, but the extensive interior renovations are complete, "Science on a Sphere" (one focal point of the Museum) is complete and a wide representation of early American surveying equipment is on display. To accommodate our group and the Lincoln scholars and aficionados, that evening, the Old State Capitol Building (across the street) will be open for viewing and tours. It will be quite a night for our Museum, its members and surveyors. Drinks and hors d'oeuvres will be served. Tickets are \$15.00. For more information, tickets and reservations, see: www.iplsa.org or email: mchurch245@aol.com.

NATIONAL MUSEUM OF SURVEYING PLEDGE FORM

This is my PLEDGE in to amount of \$ _____
To be paid: Monthly ____ Quarterly ____ Bi-annually ____
This is my immediate contribution of \$ _____
Form of payment: Cash ____ Check ____ Credit Card (MC or VISA) ____
Credit Card # _____ Exp Date _____
Name _____
Street or POB _____
City, State, Zip _____
Phone number _____
E-mail _____

THE NATIONAL MUSEUM OF SURVEYING MEMBERSHIP APPLICATION

The National Museum of Surveying will be the only museum in the Western hemisphere devoted exclusively to surveying. It is supported by gifts, fund raisers, and MEMBERSHIP. Your membership for as little as \$50 per year will help sustain us and allow us to provide a wide range of services to the public and the surveying profession.

Yes, sign me up as a member of the National Museum of Surveying
____ \$150 Deputy Surveyor ____ \$75 Survey Crew ____ \$50 Chainman

Name _____ Phone _____
Address _____
City/State/Zip _____
email _____
____ Check enclosed
____ Please charge my VISA / MC _____ exp _____

Please return to: National Museum of Surveying, P. O. Box 522, Springfield, IL 62705-0522

CALS CLOTHING and GIFT IDEAS

Just in time for the holidays!

Polo Shirts, Green & Tan	33.00
Microfiber Jackets, Tan & Navy	40.00
Fleece Vests	Men – 40. Women – 45.
Crew Neck Sweatshirts, Grey & Navy	35.00
Hooded Sweatshirts, Grey & Navy	45.00
Baseball caps with CALS logo	21.00
CALS Canvas Bags	10.00
Leather Portfolios	20.00
Most clothing comes in S, M, L, & XL	

We also have copies of ***LASTING IMPRESSIONS*** a lovely coffee table book, filled with photographs, as it gives a glimpse into the legacy of surveying. This book is only \$38. for CALS members.

CALS accepts MasterCard and Visa. Call today to place your order 860-563-1990.

Employment Opportunities...

SEEKING POSITION:

Associate Member of CALS looking for full-time position. New Haven County. Willing to travel up to 45 miles. Eight years field work experience. Four years of college. Excellent references. Contact the CALS office for resume #111.

FAIRFIELD COUNTY

Pereira Engineering, LLC is a Civil/Environmental/Land Surveying firm located in Shelton, CT. We have recently relocated and are looking to fill the following positions for our newly expanded office.

1) Survey Technician: 2+ years experience in land surveying. The qualified candidate must be proficient with AutoCAD and Autodesk Survey software. Field experience a real plus! Candidate will be exposed to both office and field work. Responsibilities will include preparation of CADD drawings from field-acquired data and coordination with field crews.

2) Civil Engineer: 2-4+ years experience in various site development projects including design of retail/commercial developments, subdivisions, septic systems, storm and sanitary sewers, grading, roads, and drainage studies. Responsibilities will include preparation of plans, specifications, and calculations and coordination with other design professionals and public officials. Qualified candidate must have a B.S. in Civil Engineering from an accredited engineering program and must be proficient with AutoCAD. Experience with Autodesk Land Development and other commonly used design and drainage analysis software a real plus! Pereira Engineering offers a very competitive salary and benefits package including Major Medical Insurance, Retirement Plan, Life Insurance including Short-Term Disability and AD&D coverage, paid Vacation, Holidays, Sick Days, and Direct Deposit for payroll. These are GREAT opportunities with plenty of room for growth! Please e-mail resume and salary requirements to: mail@pereiraeng.com or fax to: (203) 944-9945.

MIDDLESEX COUNTY

Surveyor: Small office, able to complete work on own, must like construction stakeout. Both office and field duties. Robotic and GPS experience; CAD proficient; client experience. High earning potential with full benefits. Licensed land surveyor preferred but not required. O'Brien Associates, Inc. - Started "1986" Call Phil O'Brien Ph. (860) 345-7511, Fax (860) 345-7522, Cell (860) 790-0167.

NEWHAVEN COUNTY

Surveying Positions: Well established, full service, multi-disciplined consulting firm located in New Haven County now accepting resumes for all surveying positions in both office and field. All levels of experience will be considered. Experience with boundary, topo, construction stakeout and GPS a plus. We offer a full benefit package, including vacation, sick time, holidays and 401(k). Salary commensurate with experience. Send resume in confidence to surveyorwanted@comcast.net.

Field Technician: CT Civil Group, LLC has an opening. Experience with TDS data collectors preferred. Send resume to wassmer@ctcivilgroup.com or Fax to (203) 877-6934. Office address 158 Research Drive, Unit M, Milford, CT 06460.

Instrument Man 2 (positions open): Experience in fieldwork using Total Stations and Robotic Instruments. One-year experience required. MCA offers competitive salary and benefits package including retirement plan, paid vacation, holidays, and health insurance. MCA is an Equal Opportunity Employer. Send resume to Rafael Martinez LLS at armartinez@martinezcouch.com.

Survey Manager: Godfrey-Hoffman Associates is a multi-discipline firm looking for self-motivated, energetic individual to who will manage, grow and develop existing survey operation. LSIT or LS preferred. Responsibilities include survey computations, writing deed descriptions, and CAD drafting. Minimum 7 years experience. Please fax resume to (203) 248-4381 or e-mail principals@godfreyhoffman.com. GHA offers a comprehensive benefits package and is an EOE.

Field Technician: CT Civil Group, LLC has an opening. Experience with TDS data collectors preferred. Send resume to wassmer@ctcivilgroup.com or Fax to (203) 877-6934. Office address 158 Research Drive, Unit M, Milford, CT 06460.

BUSINESSES WANTED

Progressive thinking Surveying and Engineering firm is looking to expand. We are looking for small surveying or surveying/engineering firms whose owners are contemplating retirement or are looking to expand his/her current business. Perspective businesses should have strong community roots as well as firmly established client base.

Serious inquiries only – P.O. Box 2128, Meriden, CT 06450.

ANNOUNCEMENT

CHANGES IN LEADERSHIP AT CALS

Beginning January 1, 2009, Windham County will be represented by Alan Woodis. Alan joins Jeff Stefanik who has been a long-standing member and director for Windham County. Alan works for KWP located in Pomfret Center. He can be reached at (860) 928-1921.

Middlesex County director Alan Fenrow will now be “balancing the budget” as CALS treasurer. Thus we have a vacancy for a new director to represent Middlesex County. County Directors shall be a resident of, have a place of business in, or be employed in the county they represent.

Anyone interested should call Angus McDonald, Jr. at 860-388-4671, or Kathy at the CALS office.

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