



March, 2014
Volume 17, Issue 1

TREE URCHIN

Maine Chapter, The American Chestnut Foundation
<http://www.me-acf.org> MaineTACF@gmail.com

President's Message

By Al Faust

The accomplishments of the American Chestnut Foundation and its state chapters are remarkable, and I am reminded of that every time I speak to someone with a science background who is not familiar with our objectives and progress. This has all been made possible by many volunteers and very little, but very important financial support of many individuals. In Maine's case, Ray "Bucky" Owen has been key to raising the needed funds in our chapter. Our volunteers have come from many directions, but I believe we all have a need to try to correct environmental mistakes of the past. The individuals who volunteer their time as well as the individuals who have volunteered their property for the orchards are participating in what may be the most significant reversal of destruction of a native American species.

We have been collecting more seeds each year from our breeding orchards to be planted the following spring in our seed orchards. The numbers of volunteers we will need in the coming years is increasing as the success of our program expands the volume of nuts to be harvested/planted. My goal is for each of us to recruit one new active volunteer in the next year. If we can accomplish this, I think we will be able to deal with the expanding nut production.

The next step in this process will be establishing restoration orchards. We expect to begin harvesting from seed orchards within the next five years, so we should begin looking for locations to plant them.



Chapter President Al Faust measures a 2-year-old tree at the Huff Hill farm while his grand-daughter Robin watches.

Thank You! Thank You!

The Maine chapter has met its goal of raising \$120,000 for its seed orchards! A list of donors appears on page 3 and 4 of the *Tree Urchin*. More than 100 donors contributed to the campaign, which was led by Bucky Owen and Ann Rea. If your name appears incorrectly on this list, please contact our editor at MaineTACF@gmail.com. If you would like to make a new donation, contact Bucky at buckyandsue@gmail.com. Thank you all for your generosity!

Special thanks to the Spellissey Foundation for their continuing support of the Maine chapter over the years. Their help has been incalculable.

Learn more about The American Chestnut Foundation at:
<http://www.acf.org> and
<http://www.me-acf.org>.

Meet Your Directors

Natalie Norton

One of the newest members of our Board of Directors, Natalie Norton, comes to us with an exceptional green thumb. A Master Gardener and Master Composter, Natalie has owned her own landscaping business and has also worked at Everlasting Farm in Bangor and Hutchings Greenhouse in Eddington.

A former teacher, Natalie has also served as Chair of the Church Council at her church and is currently Chair of its Social Justice Committee. She lives in Bucksport with her husband Steve.

Board of Directors

Albert C. Faust, President
 Larry Totten, Vice President
 Charles Hudson, Secretary
 Joseph D. Conwill, Treasurer
 David Allen
 Eric Evans
 Aaron E. Grim
 Alan Markert
 Harold Mosher
 Ray (Bucky) Owen
 Natalie Norton
 Ann Rea
 Glen Rea
 Brian Roth
 Roger Willby

Brian Roth

Elected to our Board of Directors in November, Dr. Brian Roth is the Associate Director of the Cooperative Forestry Research Unit at the University of Maine in Orono. He holds a Ph.D. in Production Ecology from the University of Florida, a M.Sc. in Silviculture from Oregon State University, and a B.Sc. in Forest Management from the University of Alberta.



Brian owns and actively manages 350 acres of timberland in Maine and is a big supporter of the effort to restore the American chestnut to our eastern woodlands. Brian's knowledge and enthusiasm make him a welcome addition to our Board.

**Arbor Week in Maine is May 18–24.
 Celebrate by planting
 American chestnut trees!**

Maine Chapter TACF Seed Orchard Donors

Chestnut Leaf \$1–\$99

Thomas Abello
William Alcorn
Peter Anderson
Lawrence Blood
James Buchanan
Christopher & Margaret Campbell
Kenneth & Lucette Cianchette
William & Sarah Clark
Donald & Susan Edwards
Sandy & Julia Ervin
Paula Eurich
James Fenwood
Robert & Dorothy Frank
Thomas & Uiko Frey
Garden Federation of Maine
Brian Goodwin
Green Lake Association
P. Andrew & Patricia Hamilton
William Hills
Sandra Johnson
Edward & Leslie Kaynor
John Lund & Joan Sturmthal
Peter McHugh
Kathryn Martin
Sarah Medina
Mason & Margaret Morfit
Kathryn Olmstead
John & Elizabeth Pratte
V. Paul & Diane Reynolds
Brian Roth
Bradley & Lynda Ryder
Geoffrey Scott
Mark Sevigny
Keith Shaughnessey

Andy Smith
Seth Sprague
Timothy & Beverly Stone
Barbara Trafton & Frances McKnight
Jotham & Adele Trafton
Wendall & Trudy Tremblay
Sharri Venno
Lisa Widoff & Chris Finlayson

Chestnut Blossom \$100–\$999

Anonymous
Andrew Abello & Amanda Russell
Richard & Joan Andren
Robert & Beverly Baross
Thomas & Judith Barrington
William Beardsley
E. D. Bessey & Son
Gary Boone & Alice Sheppard
Chase Family Fund
Joseph D. Conwill
John Darack
Matthew Dunlap
Russell and Carole Dyer
David and Susan Edson
Eric & Laura Evans
David & Kaye Flanagan
David & Maureen Flanagan
Geoffrey & Suzanne Gordon
Geoffrey Gratwick & Lucy Quimby
Michael & Susan Greenwood
Michael & Valerie Griffin
Mark & Jean Hanson
Sherry Huber
Charles Hudson
Mac Hunter & Aram Calhoun
Sally Jacobs

Chestnut Blossom, cont.

Greg & Elizabeth Jamison
 Kevin Kane
 Edward Kfoury
 Peter Kliem & Anne Wolff
 Leopold & Deborah Laufer
 Jerry & Joyce Longcore
 Mark McCullough & Cathy Elliot
 Harold Mosher
 James H. Page & Liane Judd
 Penobscot Indian Nation
 Evan & Joan Richert
 Dmitri Stancioff
 David & Patricia Thompson
 Larry & Kathy Totten
 Clinton & Louise Townsend
 Peter & Theresa Triandafillou
 Viking Lumber Company
 Sumner & Helen Winebaum
 Joe & Carol Wishcamper
 Kent Wommack & Gro Flatebo

Chestnut Seed \$1000–\$4,999

David & Susan Carlisle
 Tom & Kate Chappell
 Albert & Judy Faust
 James & Patricia Hinds
 George Jacobson & Karen Boucias
 Austin Jones Family & Friends
 Stephen & Natalie Norton
 Glen & Ann Rea
 Nicholas Rockwell
 C. W. Sprague Foundation
 The Nature Conservancy
 Roy Van Vleck

Chestnut Sapling

\$5,000–\$9,999

David & Michele Allen
 Stephen & Tabitha King
 Roger & Margo Milliken
 Bucky & Sue Owen
 Penobscot County Conservation
 Association
 Scudder Foundation
 John & Anna Marie Thron
 Richard & Elizabeth Warren
 Frank & Jean Woodard

Chestnut Tree \$10,000 or More

Spellissey Foundation
 Garold Thumm
 Welles Thurber

Membership Form
Maine Chapter of The American Chestnut Foundation

Your membership in TACF supports all the Foundation’s breeding, research, education, and publicity projects. For TACF membership support levels of \$40 or more, \$15 is forwarded to the Maine Chapter. Please consider making an additional contribution to the Maine Chapter to support our mission to produce blight-resistant Restoration chestnut trees most adaptable to Maine’s forests by selecting a Maine Chapter Sponsorship Level in the right-hand column below. Thank you.

Membership in TACF includes a subscription to The Journal of The American Chestnut Foundation and enrollment in the Maine Chapter.

TACF and ME-TACF are 501©3 non-profit organizations. Except for the member services (valued at \$15) of your membership dues, your gifts are tax deductible.

Please send this form and your check(s) to:

Joseph Conwill, Treasurer, PO Box 829, Rangeley, ME 04970.

For additional information, you may contact TACF at Mainetacf@gmail.com or 207.945.6945.

Your name _____

Mailing Address: _____

City/State/ZIP _____

Telephone _____

E-Mail _____

JOIN The American Chestnut Foundation
TACF Membership Support Levels

Enclosed is my membership support of:

_____ Silver Leaf, \$1,000
_____ Bronze Leaf, \$500
_____ Chestnut Leaf, \$300
_____ Regular, \$40
_____ Student, \$15
_____ Other, \$ _____

Make membership check to:
TACF

Maine Chapter Sponsorship Levels

Enclosed is my contribution to the Maine Chapter of TACF:

_____ Chestnut Sapling, \$5,000+
_____ Chestnut Burr, \$1,000-4,999
_____ Chestnut Blossom, \$100-999
_____ Chestnut Leaf, \$1-100
_____ Other \$ _____

Make Maine sponsorship check to:
Maine Chapter -- TACF

Maine Chapter, The American Chestnut Foundation

Volunteer Form

We need your help! As our program grows and our activities expand, we very much need the assistance of our members. Whether or not you have a particular talent or skill, we would like to hear from you. We will provide training!

Name _____

Address _____
 Street City State Zip Code

Telephone number _____
 Home Work or Cell

E-mail address _____

I am available (check all that apply):

- Weekdays
 Weekday evenings
 Weekends
 On short notice

I would like to help at the following orchard(s):

- Basin Preserve seed orchard, Phippsburg
 Korth breeding orchard, Lovell
 Highmoor breeding orchard, Monmouth
 Huff Hill seed orchard, Hartland
 Mosher breeding orchard, Hope
 Rowe breeding orchard, Hope
 Dutton breeding orchard, Morrill
 Reed breeding orchard, Unity
 PCCA seed orchard, Stetson
 Bradley breeding orchard
 Veazie breeding orchard
 Searsport seed orchard
 Winthrop seed orchard

I would like to help by:

- working at events such as fairs and garden shows
 giving presentations to groups
 writing for The Tree Urchin
 fundraising
 maintaining the Chapter website
 providing secure storage for equipment/supplies near an orchard

I would especially like to do:

- planting seeds/seedlings (spring)
 testing for blight in orchards (summer)
 collecting seeds (autumn)

Please return this form to:

Glen Rea, 231 Buck St.
 Bangor, ME 04401

Please send a membership application



Volunteers at a tree inoculation work party in July, 2013

Spring Planting: Help Wanted

In April and May, we will be planting seeds at the Phippsburg, Searsport, and Stetson tree farms. Many volunteers will be needed: To volunteer, contact our breeding coordinator Eric Evans at 207.236.9635 or ericevans45@gmail.com

There will be more volunteer opportunities in July when we inoculate trees at breeding orchards in Bradley, Lovell, Morrill, and Veazie. If you're handy with a chain saw, you could help cull trees at the Mosher orchard in Hope and the Highmoor orchard in Morrill. Contact Eric to volunteer.



The Maine chapter was well represented at a regional TACF meeting December 7 in Portsmouth, NH. Members of the Vermont/New Hampshire, Massachusetts/Rhode Island, and Connecticut chapters also attended.

Chestnut Trees from Space

What would an American chestnut tree farm look like from outer space? That's what a group of students from the University of Maine found out when they visited our seed orchards in Stetson, Hartland, Searsport, Winthrop, and Phippsburg. On November 9th, Dr. Brian Roth and Carter Stone led a volunteer class of seven enthusiastic undergraduate Forestry students to take GPS measurements of the farms as a group project. The goal was to collect data that is being used to create detailed maps of the seed orchards. A draft map from Huff Hills is shown on page 8, and it is easy to see the value of having such detailed maps for planning and operations. As additional orchards are planted, it could be possible to track tree growth and mortality from year to year.

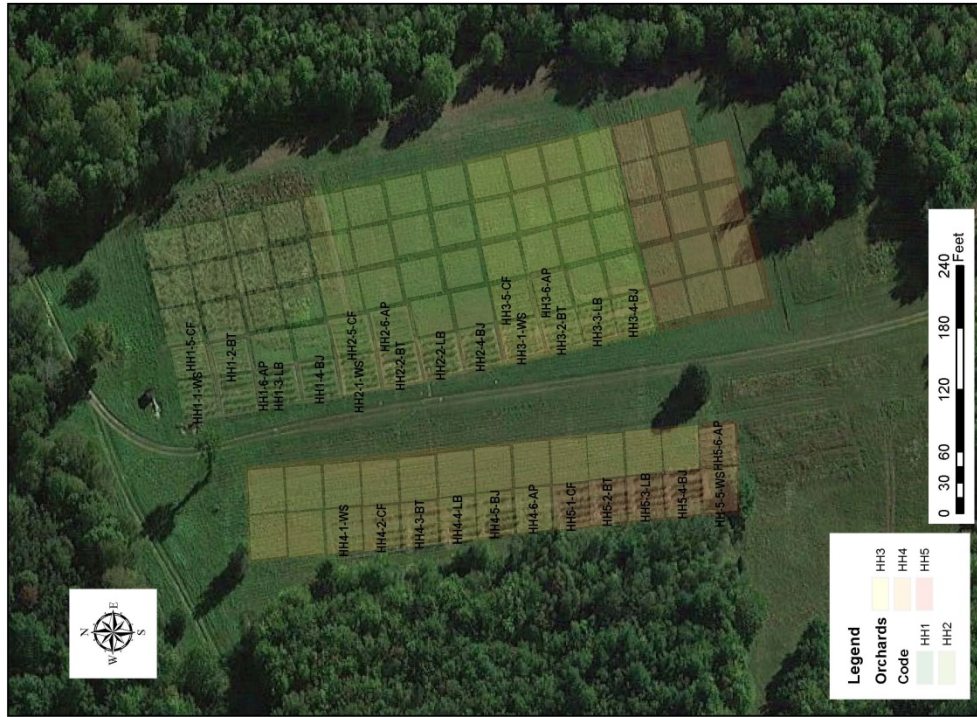
For Sale

Seeds from a few remaining native American chestnut trees in Maine will be on sale this spring and summer. The seedlings are started in March in 1-quart pots for distribution throughout the summer. For more information and to place an order, contact breeding coordinator Eric Evans at 207.236.9635.

Tree Farm Status

Space constraints do not allow us to print a complete update on the status of our breeding orchards seed orchards, other than that they are growing well. For a complete report, see the Maine chapter website at <http://www.acf-me.org>.

Huff Hill Parcel



Maine Chapter, TACF
231 Buck Street
Bangor, ME 04401

Return service requested

