

Bonfire on PKCA's Peter's Field March 14th starting at 1 p.m.

The bonfires on Peter's Field have been rescheduled for Sunday, March

CANCELLED

24th. We have 5 large brush piles of cut invasive honeysuckle and some pine tree branches that 5 hard working students of the Xi Sigma Pi Forestry Honors Society (picture) prepared. We have opened the field to improve wildlife habitat. After the fire sites have been cleaned up in spring we plan to seed the areas with some wildlife seed mix. So, come out and celebrate the end of winter or the start of spring.



l-r: April, Neila, Matt, Greg, and Jaret, members of Xi Sigma Pi Fraternity at UMaine.

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DIRECTIONS: Parking is at the end of Colburn Drive off Rt. 2 or the end of Marsh Lane (off Colburn Drive). Limited Parking is also available at the end of Penobscot Street on the right hand side of the road. From there you can take the trail to the rail road tracks and walk ½ mile along the tracks to Peter's Field

27th ANNUAL MEETING OF THE ORONO LAND TRUST

March 29th, 2013 Community House 6:30 refreshments, 7 pm meeting (see page 2)

Big Trails Project on tap for this Spring

Stewards have been brain storming this winter on how to improve our trail system for all users. A few things planned for this spring are the following: 1. The town is looking for street signs to indicate streets which will lead to a trail entrance. 2. Trail entrances will have new big signs with a trail picture displayed. 3. The primary, secondary and tertiary level trails will be blazed with different colors; light blue for primary trails, white for the secondary trails and yellow for the third level trails. 4. Trails will be marked with signs where they enter private property so trail users will understand the value of private land owner permission. If you have questions or want to help, please call Gail White, Trails Chair (866-0041) or call the steward of the parcel of interest. (see webpage for list of Stewards.)

27th Annual Meeting

Keith Anderson Community House, 19 Bennoch Road

March 29th, 2013

6:30 p.m. Social Gathering with Refreshments

7:00 p.m. Annual Corporate Membership Meeting

Secretary's Report of 2012 Annual Meeting - Erik DaSilva

Treasurer's Annual Report - Pat Thompson

President's Annual Report - Jim Hinds

Recognition

Old Business

New Business / Announcements

Spring Trail Day, April 6, 2013

MLTN 2012 Land Conservation Conference - April 26 and 27
in Brunswick and Topsham

Election of Board Members

Report of the OLT Nominating Committee: Jim Hinds, Chair

Class of 2016 returning members: Jerry Longcore, Pat Thompson, Wendall Tremblay,
Gail White

Class of 2016 new members: Farlin Black

Adjunct Board Members: Ray Hintz, Ron Logan, Norm Poirier, Shep Sheppard

LINDA WELCH

Wildlife Biologist at Maine Coastal Islands NWR

Seabird Restoration Efforts:

New Approaches to Monitoring Breeding and Foraging Behavior

Linda has been working in the Milbridge office of Maine Coastal Islands National Wildlife Refuge since 1998. Prior to that she was the biologist for endangered species for the U.S. Fish and Wildlife Service in Old Town. She received her MS from University of Maine in 1994 studying the contaminant burdens in bald eagles.



Adjourn Annual Corporate Membership Meeting

To follow: Board Meeting of the Annual Meeting

Welcome to returning and new members

Secretary's Report: February 6, 2013 meeting - Erik DaSilva

Treasurer's Monthly Meeting Report - Pat Thompson

Nominating Committee - Election of Officers

Jim Hinds - President

John McCarthy - Vice President

Pat Thompson - Treasurer

Erik DaSilva - Secretary

Sue Owen - Clerk

Old Business

New Business

Adjourn Next Board Meeting April 3, 2013

OLT Members as of February 10, 2013

Ackroyd, Claire	Haggerty, Stephanie Welcomer & Mark	Monahan, Bernard & Emmy	Twining, Travis Baker & Holly L
Adkins, Randy & Lyn	Haines, Terry & Fran	Moore, Paula & Don	Vadas, Pat & Bob
Ahern, Brian	Halloran, Leslie Hudson & John	Morgan, Richard Morrill & Dawn	Vankirk, Amy
Alexander, Janet & John L	Halsey, Brenton	Morris, Caroline L	Vanvalkenburgh, Norman
Antonitis, Beverly	Hamilton, Lois L	Mumme, Alice & Kim L	von Hoffmann, John McCormack & Irene
Atzema, Eisso & Molly	Hanscom, Kenneth & Cathryn	Murphy, Janet & Paul L	Wadleigh, Donna & Leith L
Banks, Maria Girouard & John	Harris, Lianne & Walt L	Nagy, Desiree & Edwin	Ward, Bernard & Debora
Blease, Jack & Cindy	Harris, Joyce & Paul L	Nees-Hatlen, Virginia	Waring, Kathleen Quirk & Timothy
Brown, Karna Olsson & Phil L	Harrison, Dean & Molly	Nichols, Scott	White, Lucinda & Alan
Borodko, Margaret Russell & Stan	Hasbrouck, Sherman L	Noyes, Ron & Gladys	White, Gail & James L
Bruce, Alice & Mitchell	Hawkes, Peoples United-Merrill Bank L	O'Brien, Todd & Laurie	Wicks, Barbara
Camp, Polly	Hill, Richard	Olmstead, Kathy	Wilson, Jeremy & Katie L
Campana, Jean	Hinds, Jim & Pat L	Opitz, Michael L	Wolinsky, Eve
Carmack, David & Adrienne	Hintz, Ray L	Osberg, Priscilla & Philip L	Wood, Nancy & George
Carter, Ed Brazee & Connie	Jacobson, Karen Boucias & George L	Osborne, John & Janet	Wood, Clair & Marian
Carter, David Baxter & Kathy	Johns, John Maddaus & Elizabeth	Owen, Jeff & Susannah	Woodard, Jean & Frank L
Carville, Jean & Woody	Johnson, Sandy	Owen, Sue & Bucky L	
Cassidy, Lea & Tom	Johnson, Donna	Payne, Richard Brucher & Elizabeth	
Cassidy, David	Johnson, Jay L	Pearce, Bryan & Deta	
Cathcart, Jim Dearman & Mary L	Jordan, Kerry & Bruce	Perry, Connie & Tom L	
Ceckler, Polly & Bill	Kail, Harvey & Patricia	Peterson, Kristin Langellier & Eric	
Chase, Becky & David L	Keleti, Steve L	Peterson, Mick & Mary Jane L	
Clancey, Beth White & Margaret	Kelley, Alice & Joe	Pickering, Marisue & John	
Clark, Sarah & William L	King, Roger	Plowden, James Passanisi & Jennifer	
Clark, Barbara & David L	Kleban, Eloise	Pratt, Dorothy & Dexter	
Clement, Betsy Weiss & David L	Koehler, Linda	Quick, Bronco L	
Cloutier, Dave & Janet	Koteki, Hetty Richardson & David	Rampe, Nancy & Glenn L	
Colburn, Steve & Lisa	Kurr, George L	Renado, Pernille & David L	
Crane, Mr. & Mrs. Todd	Kurr, Mary Louis L	Ricciardelli, Eloise	
Cunningham, Beth Cuddy & Harry	Labrecque, Kathryn Bourgoin & David	Robie, Thelma & Fred	
Davis, Ron & Lee L	Landis, Eric & Jeanette	Rose, Karen Francoeur & Jim	
Dearborn, Evelyn & Vance L	Leach, Thela & David L	Ruck, Phil & Deanna	
Dickey, Alan	Levy, David & Valerie	Sader, Kris & Steven L	
Diebold, Christina	Lindsey, Barbara Harrity & Ed	Sanger, Mary & David	
Dimond, John & Eva L	Logan, Ron & Meg	Scaccia, Matthew	
Dorian, Chris L	Lombardo, Kathleen Bell & Bob	Scheidt, David & Rose	
Dorian, Dorothy & George L	Longcore, Joyce & Jerry L	Sewall, David L	
Drummond, Thomas & Beth	Lukens, Ken Dupuis & Margo	Sheppard, Mr. & Mrs. Edmund	
Dunlap, Cindy & Bob L	Lull, Stephanie & Gregory	Smith, Dana	
Eason, Richard & Maryanne	Lyman, Viola & John L	Smith, Mr. & Mrs. Sean	
Eaton, Carolyn	Lyons, Dave Frankel & Kathy	Smith, Jessica	
Egenhofer, Max & Stephanie	Mackay, Don & Susan	Sornberger, Kris	
Ellis, Shirley	MacKnight, Nancy L	Soule, William & Lois	
Erker, David & Victoria	Mallett, Virginia L	Spitz, Lenore Tipping & Tom	
Estler, Paula Johnson & Sue	Malmer, Terry & Bruce	Stahovec, Maria	
Folster, Brent & Paula Jean	Manter, John L	Storch, Dick & Kay	
Frank, Irja	Mares, Elizabeth	Story, Jennifer	
Frazier, Mary	Markowsky, George L	Sucec, Judith & James	
Frederick, Brian & Barbara	Martin, Peg L	Sypitkowski, Eban	
Grant, Nancy & Charles	McCarthy, John & Leigh L	Tableman, Kent	
Greenwood, Michael & Susan L	McDaniel, Michael Landry & Holly	Tandy, Stefani Berkey & Daniel	
Gregory, Carol	Means, Rachel & Paul L	Thompson, David & Patricia L	
Grew, Priscilla & Edward	Millard, Emily Wesson & Peter L	Tisher, Sharon & Paul L	
Griffin, Conrad & Fran	Miller, Jane & Robert L	Tjepkema, Christa Schwintzer & John	
Griffin, Michael & Valerie		Toder, David Koffman & Michelle	
Griffin, Dorothy		Trefts, Elizabeth	
Hackney, John & Ginny		Tremblay, Trudy & Wendell L	
		Tuholski, Susan	

L - denotes LIFE MEMBER

If your name is not on this list, this is a gentle reminder to submit 2013 dues.

If you submitted dues and your name is not reflected here, please contact Sue Estler 866-3095.

Please help us correct this list if we have inadvertently erred.

Weather: More Intense and Extreme ---Just Your Imagination?

The retort offered to those who complain about the weather has often been, “If you don’t like it, wait around for awhile, it will change.” And it usually does, because weather reflects short-term changes in atmospheric conditions, not long-term trends that reflect climate change. More than 30 years ago I moved from Maryland with its hot, humid summer climate and fairly snow-less winters to Maine where for the first few years (1976-1979) I needed to hire a backhoe operator to clear the snow banks from my driveway so I could safely enter the road. Just last year, however, the lack of insulating snow allowed frost to reach underground pipes near the leach field and cause me frozen-pipe grief.

The key ingredient in creating weather is temperature, along with atmospheric pressure, measured as Barometric Pressure (i.e., atmospheric pressure adjusted for what it would be at sea level). High pressure implies less moisture in the air and predicts fair weather; low pressure suggests just the opposite. Dew Point, the temperature to which air must be cooled for saturation (to reach relative humidity of 100%), is relevant to creating weather as the amount of moisture in the air provides energy for storms. Although long-term records have documented unequivocally that temperatures have increased around the globe through time, contributions to that rise from human-induced activities over decades have been confounded with “natural” phenomena. This warming, however, has been manifest in changes in extreme weather events at different places and different times. For example, the earth receives too much rain, too little rain, devastating high-wind storms like “Sandy”, or low snow pack and then early melting of snow pack in mountainous states. Hurricanes are enhanced by warm water, so rising sea temperatures will spawn more intense and extreme storms of category 4 and 5. Data reveal that between 1950 and the 2009 the ratio of daily, high, temperatures to daily, low temperatures has changed from about 1:1 to 2:1. Climate change models predict that by mid-century the ratio will be 20:1 and by the end of the century 50:1. When this happens all ice-fishing derbies will be history. Already, I have seen southern birds that now breed in Maine (e.g., Tufted Titmouse, Cardinal) and the Red-bellied Woodpecker, a common breeder in Maryland, is now seen in Maine in summer. So, when you hear the comment that we are having “weird weather”, the speaker is usually referring to weather extremes, which are intensified by changes in the climate. If you wish to read concise, clear explanations of how extreme weather events are now connected to climate change visit website: <http://climatecommunication.org/new/articles/extreme-weather/overview/>

Nominating Report, 2013

Three replacement Board members were recently elected by the Board:

Gordon Bromley to take Phil Ruck’s place until 2014

Bucky Owen to take Sally Jacobs place until 2014

Kris Sornberger to take Shep Sheppard’s place until 2014.

For vote by the membership at the annual meeting:

Farlin Black (2013-2016, taking Jennfier Plowden place since she has moved away)

Existing Board members nominated to return:

Jerry Longcore (2013 to 2016)

Pat Thompson (2013 to 2016)

Wendall Tremblay (2013 to 2016)

Gail White (2013-2016).

Thibodeau Outing, or NOT!

The sky was overcast and gray, a threat of rain peaked from the bleak clouds, but the hearty contingent of OLT would-be skiers and snowshoers assembled at the meeting place at the Pushaw Lake campground and assessed the situation. The ice conditions, or more accurately, the slush conditions looked grim, however, inasmuch as they were there, the intrepid bunch agreed, "Why not try it". That turned out a bad decision. The party had not gone more than 20 yards before the icy water seeped into ski boots and the enthusiasm waned for any more self-inflicted grief. Although the party retreated to their vehicles, they removed their skis and snowshoes, but stood around in the dampness and discussed a variety of topics for nearly half an hour! The crew included, Jims Hinds, Ron and Meg Logan, Jerry Longcore, Pat and David Thompson, Gail White, and Mike Opitz. Then it was home for dry socks and hot chocolate!



J.R. Longcore

SAVE THE DATE
Spring Trail Day **April 6, 2013**
Emailed details to follow at a later date. **Gail White**

Thank you Volunteers

Seventy-four volunteers gave 3,723 hours of their precious time to help on 18 OLT projects during the year of 2012.

We appreciate the support of every volunteer.

Lise Albert
Seth Albert
Lee Beers
Jim Bird
Erik Bolduc
April Bolstridge
Melissa Burch
Adrienne Butler
Brian Carr
Jean Carville
Ben Chesley
David Clement
Neila Cole
Justin Conant
Erik da Silva
Wynn da Silva
Michael Decou

Andrew Dechaine
Carolyn Eaton
Shirley Ellis
Sue Estler
Dave Flewelling
Ethan Forster
Jaret Garfield
Erin Gerb
Chris Gerbi
Evan Gerbi
Meagan Gerbi
Mike Greenwood,
Katy Harkleroad
Ryan Harkleroad
Jim Hinds
Ray Hintz
Sally Jacobs

Michael Kennedy
Phil Locke
Ron Logan
Jerry Longcore
Gregory Maciver
Audrey Maddox
John Manter
Peggy Markson
Leigh McCarthy
John McCarthy
Edwin Nagy
Emily Nelson
Aaron Ortiz
Michael Opitz
Bucky Owen
Sue Owen
Jennifer Plowden

Kody Price
Andrew Prusaitis
Glen Rampe
Nancy Rampe
Phil Ruck
Matt Scaccia
Nyxie Sader
Steven Sader
David Scheidt
Rose Scheidt
Shep Shepard
Genevieve Smith
Carter Stone
Kent Tableman
Pat Thompson
David Thompson
John Tjepkema

Brandy Trask
Wendall Tremblay
Laura van Duck
Jacob Ward
David Wardrop
Emma Wardrop
Gail White
Jim White

(The list may be incomplete. We apologize if you volunteered in 2012 and your name was not recorded).

Board of Directors

Gordon Bromley
Melissa Burch
Erik DaSilva, Secretary
Sue Estler
Jim Hinds, President
Jerry Longcore, Past President
John McCarthy, Vice President
Mike Opitz
Bucky Owen
Sue Owen, Clerk
Jennifer Plowden
Steve Sader
Kris Sornberger
David Thompson
Pat Thompson, Treasurer
Wendall Tremblay
Gail White



Orono Land Trust
P O Box 4
Orono, Maine 04473

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Calendar

April 3, 2013 Monthly Board meeting
April 6, 2013 Spring Trail Day
April 26 and 27, 2013 State Land Trust Conference
March 14th, 2013 Bonfire at Peter's Field (see page 1)

Please check for membership expiration date on your address label.

ORONO LAND TRUST MEMBERSHIP APPLICATION

Name: _____ Email: _____

Address: _____ Telephone _____

_____ \$10 Student Membership	_____ \$100-\$999 Supporting Membership*
_____ \$25 Individual Membership	_____ \$1000 Life Membership
_____ \$50 Family Membership	

*All but \$50 of your donation will go into a long-term fund for future land acquisitions and for stewardship of existing lands.

I'd like to make an additional \$ _____ donation to help protect green space in Orono.

Please send my newsletter by: _____ Email, _____ U.S. Postal Mail

I am interested in helping on one of the following committees:

- _____ **Finance** - formulates budgets, grant writing, fund-raising events.
- _____ **Lands** - The core committee, always on the lookout for new areas, monitors land-use changes.
- _____ **Stewardship and Trails** - Backbone of OLT, monitors properties, maintains trails for public use.
- _____ **Outreach** - Handles publicity, newsletter, brochures, website, events and programs of education and entertainment.
- _____ **Membership** - Encourages participation in OLT activities. collects dues, maintains database.
- _____ **Veazie Land Association** - Oversees Veazie Lands, easements, trails, etc.
- _____ **Caribou Bog** - Penjajawoc Corridor Project - Identifies properties in preservation area for acquisition or easements.
- _____ **Orono Bog Boardwalk** - Maintains Boardwalk, organizes programs, budget, fundraising.
- _____ I'd like to share these other interests and talents: