

EcoForum: Shoreland Protection Act

Thurs, Jan 12, Noon-1 PM
Nature Learning Center

Jason Aube, *NH DES*, provide an overview of significant amendments to the Shoreland Water Quality Protection Act and permitting information.

Naturalist Certification Potluck & Info Session

Thurs, Jan 12, 5:30 PM
Nature Learning Center

Share project ideas, recent outdoor adventures, and learn about the Naturalist Certification program and process. Bring a dish to share and stay afterwards for *the Mysteries of Mycorrhizae Revealed*.

The Mysteries of Mycorrhizae Revealed

Thurs, Jan 12, 7 PM
Nature Learning Center

Mycorrhizal fungi have been around for 400 million years, and are essential for normal growth of more than 95 percent of all green plants. Join Dr. Michael Cline as he delves below the soil surface to provide insight about mycorrhizae physiology, ecology, and function.

Young Mountaineers Nature Club

Saturdays 10 AM-Noon, Jan 14-Feb 4
Nature Learning Center
 \$7/m, \$10/nm per session

Become a Young Mountaineer! Students in grades 1-4 are invited to take part in a fun, hands-on weekly nature club. Participants encouraged to attend all four sessions.

Family Program: Stars & Stories Celebration

Fri, Jan 20, 5-7 PM
Nature Learning Center

Learn the stories of our winter constellations, learn how to find them in the night sky, and even create a constellation of your own. Dress warm, we'll head outside for part of the program. Light refreshments provided.

Tracking Snowshoe with Dr. Rick Van de Poll

Sat, Jan 21, 10 AM-2 PM

Meet at Tin Mountain at 9AM to carpool or
 10 AM Mead Conservation Center, Sandwich

Explore the wildlife of the Sandwich area with naturalist, Dr. Rick Van de Poll. Bring warm layers, water, & lunch. Reservations 447-6991

Soft Pastel Paintings on Natural Fibers & Papers

Sat, Jan 28, 12:30-4:30 PM
Nature Learning Center

Join artist Nancy Cassidy for a pastel painting workshop. Bring a hair dryer, apron, and old shirt. Space limited; Reservations 447-6991; Fee: \$15

Spaghetti Shed Benefit Dinner for Tin Mountain

Mon, Jan 30 4:30 - 9 PM
 Route 302 Bartlett

Alpine Weather

Tues, Jan 31, 6-9 PM
Nature Learning Center
 Tuition \$15/m, \$20/nm

Mt Washington Observatory's staff discusses how the weather on the high peaks shapes the alpine zone and data collected is aiding studies of alpine ecology.

2012 Fly Fishing Film Festival

Sat, Feb 4, 6:30-9:30PM
Fryeburg Academy

The Fly Fishing Film Tour has become the fishing entertainment event of the year! Come view cutting edge films, and bid. Ticket info FA box office (207) 935-9232

Bark, a Field Guide to Trees of the Northeast

Sat, Feb 4, 9 AM-1 PM
Nature Learning Center
 Tuition \$15/m, \$20/nm

Join naturalist Michael Wojtech to improve your winter tree identification skills from bark features.

Take Your Tracking Skills to the Next Level

Tues, Feb 7, 6-9 PM
Nature Learning Center
 Tuition \$15/m, \$20/nm

Joe LaRue presents a two-part workshop for serious trackers. Participants will explore the current movement towards standardized language and terminology in tracking, foot morphology as well as an in-depth look at gaits and track patterns. Reservations 447-6991.

Tracking Skills to the Next Level -Field Session

Sat, Feb 11, 9 AM -Noon or 1-4 PM

Nature Learning Center
 Tuition \$15/m, \$20/nm

Great outdoor session for the serious tracker with Joe LaRue. See Feb 7 Session 1 description. Reservations 447-6991. Attend both \$5 discount applies.



Nature Programs Winter 2012

Tin Mountain Conservation Center, 1245 Bald Hill Road, Albany, NH 03818

www.tinmountain.org, info@tinmountain.org, 603-447-6991

Thanks to our Sponsors L.L. Bean and Evenor Armington Fund

Donations of \$3/person and \$5/family, unless otherwise stated, are greatly appreciated. Members are free! Programs are open to the public.

Eco-Forums are free every second Thurs of the month from Noon-1 PM

Flatbread Company of North Conway and the Rock House Mountain Baker generously provide pizza and pastries.

Eco-Forum: Shoreland Protection Act

Jason Aube, *NH DES*

Naturalist Cert Info & Pot Luck

Tin Mountain Naturalists

Mysteries of Mycorrhizae

Dr Michael Cline

Mountaineers Nature Club Gr 1-4

Tin Mountain Naturalists \$7m/\$10nm

Family Program: Stars & Stories

Nora Dufilho

Tracking Snowshoe

Dr. Rick Van de Pol

Pastel on Natural Fibers & Paper

Nancy Cassidy *Materials: \$15*

Nature Course: Alpine Weather

Mt Wash Observatory Staff \$15m/\$20nm

Bark, Field Guide to Trees

Michael Wojtec \$15/\$20

2012 Flyfishing Film Tour

Benefit for Tin Mountain

Tracking Skills/Next Level-Lecture

Joe LaRue \$15m/\$20nm

EcoForum: NH Environ Report Card

Jim O'Brien, *The Nature Conservancy*

Falcons of New Hampshire

Dave Erler, *Squam Lakes Science Ctr*

Tracking Skills/Next Level-Field Session

Tracker, Joe LaRue \$15m/\$20nm

Volunteer Coffee Break

Tin Mountain Staff

Winter Tracks Family Snowshoe

Tin Mountain Staff

Ski Tour in the Brownfield Bog

Tin Mountain Staff

Alpine Wildlife

Mike Jones \$15m/\$20nm

Winter Birds of Plum Island

Tin Mountain Staff

Volunteer Morning Coffee Break

Tin Mountain Staff

EcoForum: NH's Bat Population

Wendy Scribner, *UNH Cooperative Ext*

Black Bears with Ben Kilham

Ben Kilham, *author*

Snowshoe Wanderings

Tin Mountain Staff

Shrubs of New Hampshire

Dr Michael Cline \$10m/\$15nm

Shrubs of New Hampshire - Field Session

Dr Michael Cline \$10m/\$15nm

Family Nature Program: Bluebird Boxes

Tin Mountain Staff *Materials: \$5/box*

26th Annual First Season Dinner & Auction

Benefit Auction

Alpine Plant Communities

Dick Fortin, *naturalist* \$15m/\$20nm

Special Thanks: Frontside Grind, MET Coffee House, Old Village Bakery,
 Lodging Sponsor: Residence Inn by Marriott, N Conway

February Winter Camp Vacation

9 AM-3 PM \$35m/\$45nm

Tracks and Trails Winter Wildlife

Tues, Feb 21 Gr K-4

Nocturnal Adventure

Wed, Feb 22 Gr 2-6

26th Annual First Season Dinner & Auction

Sat, March 24, 5 PM

Ada Wadsworth Arena, Fryeburg Academy

Call 603-447-6991 for reservations now!

EcoForum: NH Environmental Report Card

Thurs, Feb 9, Noon-1PM
Nature Learning Center

Jim O'Brien, *The Nature Conservancy's Director of Gov Relations*, discusses the State's record on relevant environmental issues, and informs on upcoming issues.

Falcons of New Hampshire

Fri, Feb 10, 7 PM
Nature Learning Center

Dave Erler of the *Squam Lakes Natural Science Center* speaks about the life history of NH falcons and brings several live falcons. Reservations call 447-6991

Feb Volunteer Morning Coffee Break

Tues, Feb 14, 10 AM-Noon *Nature Learning Center*

Winter Tracks Family Snowshoe

Sat, Feb 18, 10 AM-Noon
Nature Learning Center

Join Tin Mountain staff for a morning of snowshoeing and track identification. Bring your own snowshoes or borrow ours. Reservations call 447-6991.

Ski Tour in the Brownfield Bog

Sat, Feb 18, 10 AM-2 PM

Meet at G&S Store in Brownfield

Explore Brownfield Bog on cross country skis. Search for signs of otter, moose, coyotes, and other wildlife. Dress warm, bring skis & lunch, no dogs. Reservations-447-6991

Alpine Wildlife

Thurs, Feb 23, 6-9 PM

Nature Learning Center

Tuition \$15/m, \$20/nm

Mike Jones, *Beyond Ktaadn*, discusses the challenges wildlife of the eastern alpine zones face and their adaptations to deal with these stressors.

Winter Birds of Plum Island

Thurs, March 1, 7:30 AM - 4 PM

Meet at TMCC to carpool

Snowy owls, snow buntings, harriers, and rough-legged hawks are a few of the birds to spot on our annual trip to this remarkable wildlife reservation. Call 447-6991 for reservations.

EcoForum: NH's Bat Population

Thurs, March 8, Noon-1 PM

Nature Learning Center

Wendy Scribner, *UNH Cooperative Extension*, overviews NH bat species and their habitats, threats bats face, particularly white nose syndrome, and what people can do to help bats.

Black Bears with Ben Kilham

Fri, March 9, 7 PM

Nature Learning Center

Back by popular demand! Author Ben Kilham shares his insights and understanding of black bears gained by observing them in the wild. Reservations 447-6991.

Snowshoe Wanderings

Sat, March 10, 10AM-2PM

Field Station in Jackson

Snowshoe Tin Mountain's property in Jackson to unravel the mystery of animal tracks. Approx 3 mile, moderate snowshoe. Bring snowshoes or borrow ours. Reservations 447-6991. No dogs.

March Volunteer Morning Coffee Break

Tues, March 13, 10AM-Noon

Nature Learning Center

Shrubs of NH

Thurs, March 15, 6:30-8:30PM

Nature Learning Center, Albany

Tuition: \$10/m, \$15/nm

Dr. Michael Cline will discuss the ecology and identification of NH shrubs using his new guidebook in this two-part nature course. Reservations 447-6991

Shrubs of NH - Field Session

Sat, March 17, 9AM-Noon

Meet Nature Learning Center

Tuition: \$10/m, \$15/nm (\$5 discount for attending two) Identify shrubs in the field. Reservations 447-6991

Family Nature Program: Bluebird Boxes

Sat, March 17, 1- 4 PM

Nature Learning Center *Materials Fee: \$5/box*

Welcome bluebirds into your backyard. We provide materials and placement info for your family to build a bluebird box (or two)! Bring a hammer and phillips screw driver. Reservations 447-6991.

26th Annual First Season Dinner & Auction

Sat, March 24, 5 PM

Ada Wadsworth Arena, Fryeburg Academy

Join Tin Mountain for an evening of dinner, music, and hundreds exciting items donated by local businesses and craftspeople. Info and reservations call 447-6991.