



Fall 2020 Nature Program Series

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

Thank you to The Generous Sponsorship of Hancock Lumber & Ragged Mountain

Suggested donation of \$5/person; members are free
Special thanks to additional sponsors Bank of NH & Settlers Green

Emergency Preparedness:

Back-up Power for Homeowners

Thursday, October 15 & 22, 7pm

Are you prepared for the next power outage? In advance of the winter season, Tin Mountain is offering a 2-part program on emergency preparedness, focusing on back-up power supplies. A panel of industry professionals representing utility companies, electricians, gas, and solar will present viewers with information every homeowner should know about how to 'weather the storm' of no electricity.

Visit www.tinmountain.org for Zoom link.

Winter Weeds & Seeds Field Program

Saturday, October 24, 10am-noon

Rockwell Sanctuary, Albany

Seeds abound in the fields and forests of the Mount Washington Valley and provide food for a large variety of wildlife as we head into winter. Spruce and pine cones, apples, milkweeds, acorns, ash samaras and more fly, hitchhike, and are transported by wildlife. Join Executive Director, Lori Jean Kinsey for a walk through the fields and forests of the Rockwell Sanctuary in search of winter weeds and seeds.

Reservations required; call (603) 447-6991.

Peregrine Falcon Recovery in NH

Thursday, November 5, 7pm

This program reviews several decades of effort to restore state-listed Peregrine Falcons in New Hampshire and describes management and partnerships that help these amazing aerial predators. Chris Martin has worked as a raptor biologist for NH Audubon for more than 30 years, focusing on recovery of the state's endangered and threatened birds of prey in close collaboration with NH Fish & Game. He recruits, trains, and supervises an enthusiastic corps of NH Audubon volunteer field observers who monitor these species all across the state.

Visit www.tinmountain.org for Zoom link.

North Country Program Series

Planets & Stars Astronomy Field Prog.

Friday, November 6, 5:30-6:30pm

Shelburne, NH

Join TMCC for an introduction to the night sky in fall. Utilizing a telescope & laser pointer we'll look at the rings on Saturn, as well as getting good looks at Jupiter and Mars. We'll then navigate our way through the celestial dome by learning the fall constellations and sights unique to the season such as the southern star Fomalhaut. All of this will take place at a beautiful orchard in Shelburne. *Rain date 11/13. Reservations required; call (603) 447-6991.* Face masks are required and will be available. Hand sanitizer and wipes will be available before and after telescope use.

Sponsored in part by the Neil & Louise Tillotson Fund at the NH Charitable Found.

Welcome to the Pyrocene; Ecological Implications of a Planet on Fire
Thursday, November 12, 7pm

The term Pyrocene was coined in 2015 to describe a Fire Age as comparable to the Ice Ages. The central idea revolves around the human use of fire from the dawn of civilization to today when burning fossil fuels causes climate change. These rapid changes in our climate have led to severe drought, longer fire seasons, bigger fires, and forest land conversion. We see the destruction from mega forest fires from Australia to the Amazon, Scandinavia to Southern Europe, and in North America.

We will discuss the effects of forest fires in the ecosystem, prescribed burning, fire prevention and detection, fire weather, and more complex issues such as adequate funding at the national level to manage forest fires under a changing climate. Should Smokey Bear replace his fire-fighting shovel with a drip torch used in prescribed burning? How are New Hampshire forests different from those in California or Montana?

Visit www.tinmountain.org for Zoom link.

NH Lynx Population
Thursday, November 19, 7pm

NH Fish & Game recently completed a multi-year research project that looked at lynx distribution and prey availability in Vermont and New Hampshire. The project used more than 240 remote trail cameras, many of which were maintained by volunteers, to identify areas occupied by lynx in Vermont and NH over the last 6 years. In addition, the project studied methods to estimate snowshoe hare densities and survival and how this relates to the recovery of lynx as a federally threatened species. NH Fish & Game wildlife biologist, Jill Kilborn, will share the project's results.

Visit www.tinmountain.org for Zoom link.

In Search of Dark Skies
Thursday, December 3, 7pm

Light pollution is a growing problem in the US and the world, with the majority of people now unable to view the Milky Way from outside their homes. Light pollution, or the inappropriate or excessive use of artificial light, can have serious environmental consequences for humans, wildlife, and our climate. The International Dark-Sky Association (IDA) is an organization whose mission is to protect the night sky for current and future generations. Board member Susan Harder will address the various environmental concerns with light pollution and how it can be easily combated at home and in our communities.

Visit www.tinmountain.org for Zoom link.

Winter Bird Ecology
Thursday, December 10, 7pm

Brush up on your winter bird identification as we review local winter bird field marks as well as pass on a few bird feeding tips for the winter season ahead. This is a great refresher for the fast approaching Christmas Bird Count!

Visit www.tinmountain.org for Zoom link.

Christmas Bird Count
Saturday, December 19th, all day

Join us for the 32nd annual North Conway Christmas Bird Count. Observers are needed for traveling routes by foot, cross country skis, snowshoes, or by car. You can also tally birds at your feeder. All birding levels welcome! Call 447-6991 to participate.