

2016 LYCEUM FIELD PROGRAMS

The Birds and the Bugs: Life Along a Maine Stream

Tom Danielson, Maine DEP and
Dave Courtemanch, The Nature Conservancy

Saturday, May 14 8 - 10 am Reynolds Forest, Sidney

Streams provide an important microhabitat on our landscape. Despite their small size, streams support a surprising diversity of aquatic life which in turn supports a unique ecosystem within our forests. Our trip along Goff Brook will look at life in and around the water. Bring binoculars and boots.



Alewife run: KLT Cobbossee Stream Conservation Area, Gardiner

Culverts: The Good, the Bad, and the Ugly

Jeremy Bell, The Nature Conservancy

Field Workshop for Municipal Officials, Planning Boards, Conservation Commissions

Location TBA

Thursday, September 22 4 - 6 pm


Many of us drive over several culverts a day without giving them a second thought. Meanwhile, they are major conduits for our rivers, streams and fish. Participants will get an up close and personal look at a variety of culverts in the central Maine area: some good, others bad and ugly. The focus of the trip will be on looking at culverts from a fish passage and flood preparedness perspective. Jeremy Bell, a stream restoration specialist at The Nature Conservancy, will explain what makes a good road crossing that will keep both our roads and streams functioning in all weather conditions.

For more information contact:

The Kennebec Land Trust
331 Main St., PO Box 261
Winthrop, ME 04364
207-377-2848 www.tkltr.org

ABOUT THE LYCEUM AND KLT

The KLT winter lectures are modeled after the early New England lyceums that began in 1826 in Massachusetts. For many years New England lyceums hosted lectures, debates, and concerts for public audiences. KLT's March Lyceum and the associated field programs are supported by Gloria, Lincoln, and Robert Ladd.

The Nature Conservancy  This year's Lyceum is sponsored by The Nature Conservancy (TNC). Protecting nature. Preserving life. TNC is the leading conservation organization working around the world to protect ecologically important lands and waters for nature and people. Established more than 53 years ago, the Conservancy's Maine program has protected more than one million acres of Maine's natural treasures, as well as 100-plus islands. TNC uses science, protection, policy, and stewardship to advance preservation and sustainable human use of our state's natural resources so that future generations can enjoy a healthy and abundant natural Maine.

The Ladd Recreation Center is located in the beautiful village of Wayne, Maine. It is open year-round and offers programs for children and adults, including a quilting group, a bridge club, and yoga. The Center also offers free after-school programs for Wayne children and a full summer recreation program. **For info: call (207) 685-4612 or email: laddrec@mainester.net**

Directions to the Ladd Center: Take Rt. 133 to Wayne Village. Turn south on the Old Winthrop Road; after 0.25 miles turn right on Gott Road. The Ladd Center is on the left.

The Kennebec Land Trust works cooperatively with landowners and communities to conserve the forests, shorelands, fields, and wildlife that define central Maine. KLT protects land permanently, offers opportunities for people to learn about and enjoy the natural world, and works with partners to support sustainable forestry and farming.



boreal snaketail Photograph: John Abbott



2016 LYCEUM

MAINE'S STREAMS AND RIVERS AND THEIR ECOLOGY



Seaward Mills Stream, Vassalboro

Photograph: Theresa Kerchner

Sponsored By:

The Nature Conservancy 

Protecting nature. Preserving life.

Thursdays, March 17, 24, 31

Snow Date April 7

7:00 - 8:30 p.m.

**Ladd Recreation Center ~ Gott Road
Wayne, Maine**

KENNEBEC LAND TRUST 14TH ANNUAL LYCEUM

Norm Rodrigue, KLT Advisor, will introduce each lecture with footage from his new film: *KLT Streams Through the Seasons*.

HAMISH GREIG

Assistant Professor of Stream Ecology
School of Biology and Ecology
University of Maine



Hamish Greig

MAINE'S STREAMS AND RIVERS: THE INTERPLAY BETWEEN WATER, ROCKS, AND BIOLOGY

- The hydrology of our streams and rivers
- How water shapes river habitat
- Stream and river ecosystems and their food webs

Thursday, March 17 7:00 - 8:30 p.m.
Ladd Recreation Center
Wayne, Maine

MERRY GALLAGHER

Research Fishery Biologist
Maine Department of Inland Fisheries and Wildlife



Merry Gallagher

MAINE'S STREAM FISH POPULATIONS

- Stream fish ecology
- Native stream conservation
- Fish community patterns across Maine

Thursday, March 24 7:00 - 8:30 p.m.
Ladd Recreation Center
Wayne, Maine

JOSHUA ROYTE

Conservation Scientist, The Nature Conservancy



least bittern Photograph: Travis Mahan

RARE AND UNCOMMON STREAM SPECIES AND COMMUNITIES: THEIR ROLE IN CONSERVATION AND RESTORATION

- What makes species and communities rare?
- An overview of rare aquatic species and natural communities
- How does rarity influence conservation and restoration work?

Thursday, March 31 7:00 - 8:30 p.m.
Ladd Recreation Center
Wayne, Maine