

boreal birding
& northern landscapes festival

JUNE 2-5, 2011

featured programs

Bird Conservation in the Superior National Forest: The MAPS (Monitoring Avian Productivity and Survivorship) Program

with Dave Grossheuch

Thurs, June 2 | 7 pm at the Gunflint Ranger Station

Over the past 4 years, the Forest Service has collected data about breeding birds in the Isabella area. The Superior National Forest is home to one MAPS (Monitoring Avian Productivity and Survivorship) station near Isabella, MN in Superior's boreal forest region. The MAPS program is a flagship project started by the Institute for Bird Populations in 1989, with over 500 cooperating banding stations across North America. The results of this banding effort help to provide valuable information about the ecology, conservation, and management for many landbird species. We'll discuss the nuts and bolts of the MAPS project and share results from the banding efforts.

The Big Belching Bog: The Story of a Book

with Betsy Bowen and Phyllis Root

Fri, June 3 | 7 pm at Bowen Gallery

Well-loved Minnesota writer Phyllis Root, and illustrator Betsy Bowen, will talk about their discoveries in the bogs of northern Minnesota, which led to their colorful picture book project, *Big Belching Bog*. They will show photos and artwork, and just maybe reveal the mystery of the belch!

Moose in Northern Minnesota

with Mike Schrage

Sat, June 4 | 7 pm at North House Folk School

The long-eared, rubber-nosed swamp donkey, perhaps better known as the moose, has been an icon of the northern wilderness for decades. Well-designed for long, cold and snowy winters, moose actually consider northern Minnesota to be a southern locale. However, as has been noted by casual observers and scientists alike, moose sightings in Minnesota have become less frequent in recent years. Join Mike Schrage, wildlife biologist for the Fond du Lac Band of Lake Superior Chippewa, for a lively and informative presentation about moose, their habitat, and what challenges may lay ahead. Since 1995, Mike has zealously followed moose around northern Minnesota by foot, canoe, snowshoe and helicopter, and will provide an in-depth perspective on the biology of these strangely majestic creatures.

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After a season defined by white snow, frozen water and deep cold, spring and early summer arrive in the North launching the region into months of dynamic growth and reproduction.

Welcome to the season of the **Boreal Birding & Northern Landscapes Festival**.

Discovering the birds, wildflowers and geology of this dynamic landscape is the focus of the Boreal Birding & Northern Landscape Festival. A series of inter-related, field-focused workshops and courses (1-3 days in length) form the backbone of the event. Each course offers participants its own unique mixture of field trips, classroom discussions and afternoon workshops, complemented by evening presentations and programs.

To register for the Festival, choose a course, or multiple courses, of choice (length and tuition varies) and your enrollment includes participation in all festival presentations and social comraderie throughout the weekend.

Day	Festival Programs [†]	Field-Based Courses ^{††}
Thurs, June 2	3 pm Kick-off Hike: Oberg Mountain with Peg Robertsen at Oberg Mt Trailhead 7 pm Presentation: Bird Conservation in the Superior National Forest at the USFS Gunflint Ranger District	Minnesota Birding (with Bob!) (2 days)
Fri, June 3	7 am Kick-off Hike: Oberg Mountain with Peg Robertsen at Oberg Mt Trailhead 7 pm Presentation: The Big Belching Bog: The Story of a Book with Betsy Bowen and Phyllis Root at Betsy Bowen Gallery	Minnesota Birding (with Bob!) (2 days) Magnet on the Shore (1 day)
Sat, June 4	9 am Family Program: Let's Get Outside: Natural Explorations for Families with Ann Russ (pre-reg required, \$25 per adult/child pair) 7 pm Featured Program: Moose in Northern Minnesota with Mike Schrage at North House (\$5/person, festival students and NHFS members free)	Boreal Field ID Workshop (1 day) Dragonflies of the Northwoods (1 day) Wildlife Gardening (1 day) From the Deck: Lake Superior Shoreline Naturalist Tour (1 day) North Shore/Boreal Birding (2 days) Wildflowers of Early Summer (2 days)
Sun, June 5		North Shore/Boreal Birding (2 days) Wildflowers of Early Summer (2 days)

[†]Evening programs are open to the public. Saturday evening's program \$5/person
FREE for course participants and current North House members/supporters

^{††}Registration required - 218-387-9762 or online at www.northhouse.org