



Lakes Region Conservation Trust 2010 Guided Excursions

Thursday, July 29 – 9 a.m. to 1 p.m.

**Join LRCT for a Bioinventory Slideshow and Guided Hike with
Dr. Rick Van de Poll at the Castle in the Clouds Conservation Area!**

You may choose to attend just the slideshow, or both the slideshow and the hike.

9 a.m. -10 a.m. Bioinventory Slideshow

A comprehensive bioinventory of the Lakes Region Conservation Trust's 5,381-acre Castle in the Clouds Conservation Area was conducted by Dr. Rick Van de Poll, on behalf of LRCT, between March 2002 and May 2004. During the slideshow, Dr. Van de Poll will share photos, maps, and data from his research. He will describe the 24 natural communities present on the property, share the number and variety of species of vertebrates, invertebrates, plants, lichens, and fungi identified during his research, and highlight some of the ecologically significant characteristics of this conservation area, including extensive old-growth and habitat for rare plant species.

Details: The slideshow will be held in the upstairs meeting room of the Carriage House (see directions below).

10 a.m.-1 p.m. Bioinventory Hike

High soil pH levels resulting from the weathering of basalt and other calcareous bedrock has made LRCT's Castle in the Clouds Conservation Area one of the richest sites for plant diversity in central New Hampshire. View this diversity and learn of the ecologically significant characteristics of this conservation area first-hand on a guided hike with Dr. Rick Van de Poll. The hike will begin with the downhill portion of the Brook Walk, then take the Bald Knob Cutoff to the Bald Knob Trail to Bald Knob. The total hike will be approximately 5 miles and take approximately 3 hours.

Details: The guided hike will begin just after the slideshow, rain or shine. Bring lunch, snacks, and water, and dress appropriately for the weather.

Dr. Rick Van de Poll is the principal of Ecosystem Management Consultants (EMC) of Sandwich, NH. Dr. Van de Poll has completed field-based biological inventories on over 100,000 acres of land, including LRCT's Castle in the Clouds Conservation Area. He was a core faculty member of the Environmental Studies Department at Antioch New England from 1985 to 2001, and is currently an adjunct faculty member for the Graduate School at Plymouth State University.



Bioinventory Photos by Dr. Rick Van de Poll

Directions to the Parking Area for the Carriage House:

From the north and west, follow Route 25 to Route 109 in Moultonborough. Take Route 109 south for 2 miles, then bear left onto Route 171. After less than 1 mile on Route 171, turn left onto Ossipee Park Road. (*Directions continue at "–" below.*)

From the south, follow Route 109 north from Wolfeboro to Route 171 in Moultonborough. Take a sharp right onto Route 171, heading east. After less than 1 mile on Route 171, turn left onto Ossipee Park Road. (*Directions continue at "–" below.*)

From the east, from Route 16 in Ossipee take Route 28 south and turn right onto Route 171 west. After about 15 miles on Route 171, you will pass the main entrance to the Castle in the Clouds. Continue on Route 171 for one additional mile, turning right onto Ossipee Park Road. (*Directions continue at "–" below.*)

– Follow Ossipee Park Road to the top, then enter the Castle grounds through the back gate, following the driveway to a T-intersection near Shannon Pond, then proceed right to the gravel parking lots on the left.

All LRCT guided excursions, including the bioinventory slideshow and hike, are free to LRCT members and volunteers. Non-members are encouraged to make a donation in support of LRCT programs.

If you would like to attend the bioinventory slideshow and/or hike,
please let LRCT know by e-mail (lrct@lrct.org) or phone (603-253-3301).

Thank you!

**For additional information about this and other upcoming
LRCT Guided Excursions, please visit:
www.lrct.org**