

## 2010 Cottrell-Baldwin Environmental Lecture Series

Tuesday Evenings - 7 p.m. - March 16, 23, 30 & Saturday - 9 a.m. .April 17, 2010

Henry I. Baldwin Environmental Center, Caroline A. Fox Research & Demonstration Forest



### “Of Seedlings, Stonewalls, Blister Rust and Black Bears”

Join us for a late winter **Tuesday Evening Tradition** in March to learn about the history of the New Hampshire State Forest Nursery and its Centennial; the construction of traditional New England stonewalls; how the historic maps from New Hampshire’s white pine blister rust eradication program document stonewalls, and a new program about the matriarchal social hierarchy of black bears... It’s the March 2010 Cottrell–Baldwin Environmental Lecture Series!

#### **Tuesday March 16 / 7 p.m.: The NH State Forest Nursery – 100 Years and Still Growing**

Join us to learn about the history of the New Hampshire’s State Forest Nursery as it celebrates its Centennial. Hear how it all began with a recommendation for the State to provide a source of thrifty native trees seedlings to jump start forests on old cuts, burns and abandoned farm lands; and continues to provide high quality seedlings for Christmas trees, reforestation, site reclamation and wildlife food and cover.  
Dan DeHart, Regional Forester

#### **From Seed to Seedling at the State Forest Nursery**

State Nursery Forester, Howie Lewis will share how ready-to-plant tree seedlings are propagated from seed and made available to the general public.

#### **Tuesday March 23 / 7 p.m.: “The Granite Kiss” An Illustrated History of New England Stonewalls**

Author, story-teller and master stonewall builder, Kevin Gardner shares the history, techniques, stylistic development, and aesthetics of stonewall construction. Along the way, Kevin occupies himself building a miniature wall or walls on a tabletop, using tiny stones from a five-gallon bucket. Kevin will also share his more recent research into the role of the State White Pine Blister Rust Maps in documenting the historical extent of NH stonewalls.

#### **Tuesday March 30 / 7 p.m.: The Secrets of Black Bear Society**

Noted black bear researcher, Ben Kilham’s popular slide-illustrated lectures are based on firsthand experience raising cubs and observing black bears. Join Ben for a new slide-illustrated presentation which describes his recent efforts to document black bear social relationships. Kilham describes observations of the linear matriarchal social hierarchy and reciprocal relationships and coalition formation among black bears in the wild.

#### **Saturday April 17 / 9 a.m. to Noon: Fox Forest Tree Planting Demonstration. Take home a seedling!**

Join forestry and education staff to learn about site selection, proper planting techniques. Practice hands-on planting in a demonstration plot at Fox Forest. Take home a State Forest Nursery “Special Centennial Issue” White Pine seedling of your own to plant with your family and friends. Fun for all. Families and children welcome.

*Co-sponsored by The Society for the Protection of NH Forests and NH DRED, Division of Forests and Lands, Caroline A. Fox Research & Demonstration Forest.*