262.552.8196

hawthornhollow@wi.rr.com

www.hawthornhollow.org



NATURE SANCTUARY AND ARBORETUM

Calendar of Events

March **Membership Drive** is Underway!

WILLOW TRELLIS MAKING

Thursday, April 21st 6 pm – 8 pm

Make and bring home a beautiful handmade willow trellis in time for this year's growing season.

\$15 members, \$20 non-members Call 262.554.8196 to register.

SPRING CLEANING WORK DAY

Saturday, April 30th 9 am - 2 pm

Join Gateway Technical College's Horticulture Club clean grounds and plant the gardens for this year's growing season. Everyone is welcome.

Please RSVP

BIRDS & BREAKFAST

Saturday, May 7th 7 am - 11 am

June is **Invasive Species Awareness Month**

WALK IN THE WOODS **ART FAIR** Saturday, September 3rd

Instructor Nancy Carlson helps students drill a tap hole.



Catching a drop of sap.

The sugar maples at Hawthorn Hollow went to work this spring giving area elementary school students the opportunity to learn about making maple syrup. The day started with each student making their own spile (tree tap) out of sumac the way the Native America Indians used to do it. After making their spiles students looked for a maple tree to tap. They looked for a tree with grey bark, opposite branching, "mustaches," yellow bellied sap-sucker holes that run in a horizontal line across the trunk, and a trunk diameter of at least ten inches.

Once the students found the right tree they each got a turn at drilling a hole in the trunk. Once completed, an aluminum spile was lightly hammered into the hole. The sap began to flow immediately and the students got a chance to catch a few drops on their tongues to taste it. Each tap can produce five to fifteen gallons of sap a season. It takes about forty gallons of sap to make one gallon of syrup!

Sap flows when the night time temperatures are below freezing and daytime temperatures are above freezing. That's why March is a good time to collect sap. When temperatures fall below freezing the sap stays in the roots of the trees. In spring, when daytime temperatures rise above freezing, the sap travels up the trunk to begin nourishing the leaf buds. Once temperatures stay above freezing, the sap remains in the trunk and branches to feed the growing leaf buds and future leaves, a sure sign that spring has arrived.

So far we've collected over 200 gallons of sap and hope to have at least 60 eight ounce bottles of pure Hawthorn Hollow maple syrup for sale at Birds & Breakfast on May 7th. All proceeds will go towards our youth education programs.

PLANT PROFILE: Trillium recurvatum

By Mandy Nelson

The first time I saw Trillium recurvatum in the wild was while walking at Hawthorn Hollow. I had to do a double-take and ask "what is that?" There is something striking about it--something old fashioned, something mysterious. It is simple in form. An upright maroon blossom of three petals floats above three leaves and three sepals on an unbranched stem about 12 inches off the ground. The petals surround six black stamens and curve upward toward the center. The flower produces a single berry that houses many seeds commonly transported by ants. The dark green leaves can appear blotchy, giving a camouflaged appearance, like a toad. It is named for the Latin words that describe it: trilling, meaning triplet, and recurvatum, meaning to bend back.

Trilling recurvatum growing with Enemion biternatum (false rue anemone).

Though commonly called prairie trillium, *Trillium recurvatum* is actually a woodland plant. It thrives in shaded areas where the soil is rich in organic matter and remains moist throughout the growing season. Flowering occurs from April to May with fruit appearing in June. It is native to our area and most of the eastern United States, but finding this trillium in the wild here can be exciting, as we are on the northern border of its range. Commonly found in Illinois and farther south, the Wisconsin DNR has added *Trillium recurvatum* to its list of Special Concern plants, as it is increasingly hard to come by. In Michigan it is considered Threatened. Look for it during your spring walks at Hawthorn Hollow.

Mandy Nelson is a horticulture student at Gateway Technical College.



Your Support Means So Much!

Welcome to **New Members**

Dawn & Tom Brown Linda & Mike Cheney Margaret A. Krupp Judith McAndrews Karen Strangberg

In Recognition of New Lifetime Members

Don & Phyllis Northway

BIRDS & BREAKFAST



Saturday May 7, 2011 7 am - 11 am

We Really Need You to spread the word.



All proceeds benefit the Hollow.

Walk the trails, look for migrating birds, shop in the boutique and enjoy a hearty breakfast of pancakes, pure maple syrup, sausage, fresh fruit, and beverages.

BUY PURE HAWTHORN HOLLOW MAPLE SYRUP!

\$5 in advance, \$7 at the door.

Tickets available in Kenosha at Hawthorn Hollow (880 Green Bay Rd.), Andrea's (2401-60th St.), Suburban Lawn and Garden Center (2704-30th Ave.), and in Racine at Funky Hannah's Beads & Art (324 Main St.).

◆ SPRING CLEANING! ◆

Saturday, April 30 from 9 am - 2 pm

Gateway Technical College's Horticulture Club is sponsoring a workday and cookout at Hawthorn Hollow. High school students from Kenosha's Harborside Academy and Ecology students from Carthage College will be lending a helping hand.

Anticipated activities include work on the prairie, removal and replanting of the butterfly garden, and a cookout for all participants. We are anticipating a highly productive and fun-filled day to celebrate the beginning of the summer!

Don't miss out on all of the fun. Please join us! RSVP at 262.554.8196 or hawthornhollow@wi.rr.com.

MEMBERSHIP FORM	ENROLL ME AS: S500 Eagle (Lifetime) \$100 Hawk
ii dillerent than your laber,	HORN HOLLOW HAWTHORN HOLLOW, INC. \$75 Oriole \$50 Cardinal \$25 Robin
Address:	Please consider volunteering your talents by checking the following areas you are interested in:
Telephone:	Holiday Boutique Bake Sales
PLEASE CHECK: New Member Renewa	Please notify me for the Hollow Days

Bulk Permit Somers Non-Profit Permit No. 1026





HAWTHORN HOLLOW FRIENDS OF HAWTHORN HOLLOW, INC.

TRAIL NOTES...

Pike River Restoration Planning

Hawthorn Hollow and the Root-Pike Watershed Initiative Network are partnering on a project to bring together landowners, municipalities, businesses, colleges and universities, students, conservation and sportsman organizations, governmental organizations, and the general public to learn about the Pike River watershed and watershed issues.

The Pike River watershed is among the most degraded in the State of Wisconsin, according to the Wisconsin Department of Natural Resource's Pike River Watershed 2010 Water Quality Management Plan Update, August 2010. Today this watershed contains only about 350 acres of its original 4,800+ acres of wetlands which has greatly reduced its ability to store storm water. The result is that many landowners experience flooding and stream bank erosion, which leads to pollution and sediment entering Lake Michigan.

Participants will help identify priority issues which will be addressed in a future Pike River Management Plan. The project is scheduled to begin this summer. If you are interesting participating, please contact Lori at lori hawthornhollow@wi.rr.com or 262.554.8196.

Pikr River Watershed shown below in dark grey. Source: Wisconsin DNR

