

Native News

Newsletter of the Maryland Native Plant Society

July/August 2007

Volume 7 Number 3

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Upcoming Monthly Meetings

“Tree Branch Anatomy and Why it Matters”

Tuesday, July 31, 7:30 pm

White Oak Library – Large Meeting Room

Richard Murray, Arborist and MNPS member, will present a talk on tree anatomy with a focus on branches. Come and discover how the evolution of branches offered survival benefits that allowed trees to dominate the terrestrial world for 200 million years.

Richard will give an introductory talk using tree samples to convey concepts (handling these is encouraged) followed by a summary period for questions and discussion. As time allows, the discussion will touch on branch pruning.

“Summer Wildflower Identification Workshop”

Tuesday, August 28, 7:30 pm

White Oak Library – Large Meeting Room

Join Rod Simmons, MNPS member and botanist, for a hands-on plant identification workshop focusing on meadow and roadside wildflowers of late summer. Emphasis will be placed on important and widespread native legumes like Tick-trefoils (*Desmodium* spp.) and Bush-Clovers (*Lespedeza* spp.), and some late-blooming plants of the Mint Family (Lamiaceae). Habitat requirements, distribution, and plant rarity will also be discussed. Live material will be used. A hand lens is helpful, but not necessary for identifying most plants.

Directions: Exit the Washington Beltway at New Hampshire Ave (exit 28). Go north about 2 miles. The library is the first building on the right, once you have passed under Route 29, just after the Sears store.

The Maryland Native Plant Society (MNPS) is a nonprofit organization that uses education, research, and community service to increase the awareness and appreciation of native plants and their habitats, leading to their conservation and restoration. Membership is open to all who are interested in Maryland's native plants and their habitats, preserving Maryland's natural heritage, increasing their knowledge about native plants, and helping to further the Society's mission.



Native News



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Jim Gallion	Roderick Simmons

President's Letter

(This letter is a revision of the letter written for the unpublished May-June 2007 issue of *Native News*.)

Having been away at the end of March, on returning home I saw that spring had arrived while I was gone. After the dreary, windy days of February and early March, suddenly the natural world was full of new leaves and colorful flowers. My group with the Audubon Naturalist Society found 47 species in flower at Great Falls, VA on March 31....this is the second highest in 16 years of recording there on this date. Although it was exciting to find so many plants in bloom, we had a concern about the premature flowering time of many species. Obviously the earlier flowering dates over a few years in one small area do not prove global warming, but it may be a symptom of the recent worldwide climate change.

Because this is such an important issue, MNPS has chosen the theme "Climate Change: Global Effects, Local Impacts" for our 2007 fall conference. At the Board of Director's yearly planning retreat on January 15, we decided to establish a standing conference committee. This enables us to plan ahead and to help chapters in various parts of the state sponsor the annual conferences. Karyn Molines and Rod Simmons will co-chair this new committee. We are delighted that the Western Mountains Chapter has agreed to host the conference at Frostburg State University on September 29 and 30. Please mark these dates on your calendar and plan to be in the mountains then!

Other goals set for the education programs at the planning retreat include exploring possibilities for extended field trips, developing joint field trips with other groups, and perhaps reinstating a spring field meeting.

One goal for the botany program is to keep records of species seen on MNPS field trips. This is a longtime goal of mine and I would really appreciate volunteers willing to make species lists for the Society. You don't have to be an expert botanist – the leader can give the name of the plants. Please let me know if you are interested in helping or contact Amy Doll at whorledpogonia@gmail.com. Amy has agreed to be the volunteer coordinator for this new program.

The conservation committee plans to develop a statement of MNPS' most important advocacy priorities. Another goal is to write an annual list for each region that targets preservation areas that are threatened by development or other destructive actions.

Under publication committee goals, our web page will soon have a new look with beautiful photos taken by new board member Albert Hartley. There were also suggestions for the *Native News*, including adding short articles on field trips, unusual sightings, articles on the history of the society, and re-establishing the Brickbats & Kudos column. Please let us know if you would like to see any of these in upcoming *News*.

A new committee was established this year, the Board Development/Governance Committee. Kirsten Emigholtz agreed to chair this committee and she immediately plunged into work planning and running an orientation for new board members. Kirsten will be working this year to review the by-laws and update committee names and responsibilities. Linda Keenan plans to record activities and accomplishments of the Society to use for the annual report and in appeals to supporters and foundations.

The annual planning has enabled the board to focus our work each year by setting specific goals and projects. An ongoing goal of the board is to communicate with members through meetings, field trips, and publications. Please give us your feedback and your suggestions. Also, please volunteer to help with some of the above projects.

And remember the poet's words, "What is so rare as a day in June? Then, if ever, come perfect days." I hope you all have been out enjoying them!

Cris Fleming

MNPS Announcements/ Volunteer Needs

Welcome New Members!

The following have recently joined the Society: April Amberman, Dan Beisel (Home Garden Design), Marinda Durkee, Dave Ellis, Chris Gordon, Greenery Nursery and Landscape Center, Rhonda Herman, Dorothy Jachim, Jenny Ann Jachim, Randy and Jan Johnson, James Kingdon, Lauren Kneisly, Liz Lehman, Wayne Longbottom, Caren Madsen, Charles and Mary Beth Mason, Michael Mason, Pamela Mason, Scott and Mabrey Matherly, Jenny McCune, Gaylan Meyer and Jan Meyer, Margaret O'Connor, Brad Otterson, Karin Readel, Paul and Lesa Schmidt, Suzanne Shaffer, Rachel Shaw, Lolli Sherry, Langley Shook, Kate Shoup, Anne Parran Sledge, Marianne Starr, Lee-Ann Taylor, Pat Thompson and Ed Sledge, and Melissa Wahnbaeck. Thank you for your support.

Volunteers Needed for Plant Lists

MNPS is starting a new project that is aimed at creating plant lists for areas that we visit and enjoy. Our ultimate aim is to produce lists of plants recorded in parks and other places where MNPS does field trips for posting on our website. This would be a service to our members and other interested people who wish to visit these places. A long-range goal would be to monitor the changes in populations of sensitive plant species.

Cris Fleming proposed this type of record-keeping last year after a field trip with the North Carolina Botanical Society and she has revived it again this year after obtaining wonderful plant lists from the Washington Native Plant Society. These lists really enriched a visit to Seattle last month. Take a look at their web page (www.wnps.org) and see the type of format we could use. Amy Doll has agreed to serve as Volunteer Coordinator for this project. Amy suggests a group of "Plant Explorers," each of whom could visit their special places and record plants observed.

We are looking for volunteers who want to partake in this exciting and useful activity. You don't need to be a botanical expert or a field trip leader. We are simply looking for people willing to make lists of plants seen at different locations. If you are on a field trip, the leader will be able to give the names of plants seen or if on your own or with friends, use your field guides to make your list. As does the WNPS, we will have a clause stating, "We offer these lists to individuals as a tool to enhance the enjoyment and study of native plants. Their accuracy has not been verified by the Maryland Native Plant Society." If you would like to help with this project, please contact Amy at whorledpogonia@gmail.com or Cris at cjfleming@aol.com.

Western Mountains Chapter Meeting

"Favorite Plants Share & Planning Meeting"

Tuesday, August 21, 7:00 pm

Appalachian Laboratory, Frostburg University

We won't be having a guest speaker this month. The MNPS fall conference will be held at Frostburg University on September 29 at Frostburg University, so we need to sign-up chapter members to help with different volunteer tasks. We'll also discuss future program and field trip ideas for 2008. Finally we ask that everyone bring a few photos of your favorite native plants to share with members (slide or digital format).

Directions: From I-68 take exit 33 (Braddock Rd & Midlothian Rd exit). Follow Braddock Road approximately .2 miles to the entrance to the Appalachian Lab on the left side of the road (301 Braddock Road). There is plenty of parking in front of the building.

MNPS History 1995-2000

In December 1991, a group of people met at Brookside Nature Center to make plans to incorporate a non-profit educational society dedicated to the preservation of Maryland's native plants and their habitats. A charter was reviewed and the first charter members joined. On January 17, 1992 the Maryland Native Plant Society formally incorporated as a non-profit organization. Over the next year, we will provide a few highlights of what the Society has done in our 15-year history. This issue focuses on 1995-1998.

A few corrections from the early history listed in the March/April 2007 *Native News* (Thanks Lou!):

Our first fall conference was really in October 1991, the year before we incorporated, held at Meadowside Nature Center, chaired by Barbara Medina and Yvette Ogle. The 1992 Fall Conference "Restoring their Habitats – Beautifying our Yard" was held at the Agricultural Farm Park, Montgomery County, and chaired by Barbara Medina and Kathy McCarthy. The 1993 Fall Conference was also held at the Agricultural Farm Park, chaired by Kathy McCarthy and Gordon Brown.

In 1995, our field trip offerings expanded greatly and many volunteers were involved in leading the trips to locations including: Catocin Mountain (Joe Metzger); Suitland Bog & Cheltenham Wetlands (Karyn Molines); Riverbend Park & Scott's Run Nature Preserve (Wilbur Rittenhouse and Carlton Gooden); McKee-Beshers Wildlife Management Area (Mike Zajik, co-sponsored with Brookside Nature Center); Huntley Meadows (Mike Davenport and Paul Hawkes); Pawpaws on the Potomac (Marc Imlay); Bear Island (Chris Lea); Cunningham Falls State Park (Karyn Molines & Gary Pendleton); Thompson Wildlife Management Area (Carol Allen); Runnymede Park (Rod Simmons); Travilah Barrens

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(John Parrish & RG Steinman); Flag Ponds and Smallwood State Park (both led by Richard Falcone).

Monthly Meeting topics included: *Finding Wildflowers in the Washington-Baltimore Area* by Cris Fleming; *The Last Great Forests of the Washington Metropolitan Area* by Rod Simmons; *Propagation Workshop* by Lou Aronica; *Identification Workshop: Yellow Composites*; and *Conservation and Restoration Workshop*.

Conferences

The Eastern Shore Chapter hosted the second spring field meeting in 1995. The Fall Conference was held annually.

1995: *Biodiversity of Barrens Communities* at Soldier's Delight, chaired by Jil Swearingen and Warren Steiner

1996: *Ecology of the Mid-Atlantic Coastal Plain* at Horn Point EE Center, chaired by Jil Swearingen and Rod Simmons

1997: *Allegheny Alliances and Communities* at Frostburg University, chaired by Mike Hollins and Lou Aronica

1998: *Limits of Restoration* at Charles County Community College, chaired by Karyn Molines

1999: *New Directions in Land Preservation* at Mount Saint Mary's College, chaired by Rod Simmons and Lou Aronica

2000: Held at Harford Glen EE Center, chaired by Sam Jones and the Harford Master Gardeners

Conservation

- In August, 1998, Governor Parris Glendening announced that the State of Maryland was buying the 2,225-acre Chapman's Landing. Many members of the Society and other organizations such as the Friends of Mount Aventine were critical in saving this unique ecological preserve. Rod Simmons, Lou Aronica, Bonnie Bick, Alex Winter, and countless others identified rare plants and unique plant communities which became the driving force for the preservation efforts. The pristine forests along the shores of the Potomac River were slated for significant urbanization – 4,600 homes for over 12,000 people. The development would have directly impacted the Potomac River as well as Mattawoman Creek. The struggle to fully protect Chapman Forest was not over with this purchase...to be continued in the next issue of *Native News*.

- The Society began its impressive non-native invasive species control program, spear-headed by Marc Imlay.

Native News Deadlines:

July 25	September/October Early Autumn Issue
Sept 25	November/December Late Autumn/Holidays Issue
Nov 25	January/February Winter Issue
Jan 25	March/April Early Spring Issue
March 25	May/June Late Spring Issue
May 25	July/August Summer Issue

Tentative 2007 Mailing Party Dates (preceding regular Monthly Meetings at White Oak Library):

Tuesdays at 6:00 pm: August 28 and October 30.

General Announcements

An Invitation from the Maryland Chapter of The American Chestnut Foundation

The Maryland Chapter of The American Chestnut Foundation (TACF) is a member of the Maryland Native Plant Society. An important part of our mission is carrying out the backcross breeding program of TACF in Maryland, using Maryland American chestnut trees as mother trees. Our goal is to restore the American chestnut to our forests. I invite members of the Maryland Native Plant Society to contact me, Kathy Marmet, President of The Maryland Chapter TACF, by email at mdchapter@acf.org or by phone at 301-874-2272 if you would like to help with planting chestnuts in the future. It is hard work, but enjoyable and rewarding for those of us who love plants.

The current newsletter of the Maryland Chapter of The American Chestnut Foundation is now available at www.mdtafc.org. We have 1800 newly planted trees this year and welcome volunteers to help in caring for them. For more information, contact mdchapter@acf.org.

Using Native Plants in Your Landscape Design

Friday, August 3; 1:30 – 3:00 pm; \$11
4603 Green Spring Road, Alexandria, VA 22312
703-642-5173; www.fairfaxcounty.gov/parks/gsgp/
Enhance your garden and the environment with native plants. Discover the wonderful native trees, shrubs, and perennials that are available today. Brenda Skarphol, staff horticulturalist, introduces species suitable for wet, dry, sunny, and shady habitats and entices you with their beauty in the garden. Dress appropriately for a walk through several gardens including the Native Plant Garden.

The gardens and educational programs at Green Spring focus on practical landscaping techniques that are appropriate for the Washington metropolitan area. Additional programs emphasize the historical influences on the land and our role in preserving cultural resources. The site includes a horticulture center, library, demonstration gardens, a historic landscape and buildings, and a wooded stream valley with ponds.

The Susquehanna Sojourn

"Flowing through History: Paddling the Petroglyph Path," will begin at Safe Harbor Dam on July 16. The Sojourn ends on July 22 with a flair when our flotilla escorts the 28-foot reproduction of Captain John Smith's *Shallop* to the John Smith 400 festivities in Perryville and Havre de Grace at the north end of the Bay. For the first time ever, participants will paddle across the northern part of the Chesapeake Bay, ending with a celebratory seafood feast at Elk Neck State Park on July 21. For additional info, contact Deborah Rudy at 717-737-8622 or visit www.acb-online.org and choose *Bay & River Sojourns* for a complete itinerary and registration.

~ Wildflower in Focus ~



Rudbeckia hirta • Black-eyed Susan

Tina Thieme Brown ©2007

BLACK-EYED SUSAN

Rudbeckia hirta L.

Aster or Daisy Family
(*Asteraceae*)

Written by
Melanie Choukas-Bradley

Illustrated by
Tina Thieme Brown

The black-eyed Susan is Maryland's state flower and one of our most striking summer wildflowers, blooming in meadows and fields and along roadsides throughout the state. This plant is a member of the aster or daisy family, a large and highly evolved family of plants. The black-eyed Susan "flowers" are actually flower heads. Each individual "petal" is a ray flower and the chocolate center of the flower head contains many small disk flowers. **Flower Heads:** Rays (8 - 21) are a strong, sunny, golden-yellow surrounding a brown cone of disk flowers. Flower heads 1½ - 4" across, borne singly on a long bristly stalk. **Leaves:** Alternate, simple, soft and very bristly - hairy, with smooth margins or an occasional stray tooth. Lanceolate to oblong, upper leaves sessile, lower ones sometimes petioled, 1½ - 6½" long. **Height and Growth Habit:** 1 - 3'. Usually single-stalked, but some plants growing along the roadsides develop multiple stalks after they have been mowed. **Habitat and Range:** Meadows, fields, roadsides, clearings; most of U.S., southern Canada and into Mexico. **Herbal Lore:** According to Steven Foster and James Duke in Peterson Field Guides' *Field Guide to Medicinal Plants: Eastern and Central North America*: American Indians used the root tea to treat colds and expel worms and externally as a wash for swelling, body sores and snakebite. They report that the root juice was used for earaches. They also warn that some people's skin is sensitive to the touch of the plant. **Similar Species:** Three-lobed (or thin-leaved) coneflower (*R. triloba*) has a branched growth habit and its lowest leaves are usually three-lobed. (Note: black-eyed Susan may be branching after it has been mowed.) Orange coneflower (*R. fulgida*) blooms in the Piedmont and mountains from late summer through fall. It has slightly smaller flower heads than black-eyed Susan. According to Maryland Native Plant Society President Cris Fleming, both species are on the watch list in Maryland and are unlikely to be seen. **Black-Eyed Susan Blooming Time:** June - October. **Locations:** Abundant in fields, meadows, clearings and roadsides throughout the state.

Wildflower in Focus text adapted from *An Illustrated Guide to Eastern Woodland Wildflowers and Trees: 350 Plants Observed at Sugarloaf Mountain, Maryland* (Choukas-Bradley and Brown, University of Virginia Press).

Summer Field Trips

Wetland Flowers at Jug Bay Wetlands Sanctuary

Leader: Karyn Molines

Date: Saturday, July 21 **Time:** 10:00 am – noon
Turtleheads, cardinal flowers, and monkey flowers: just a few of the wetland species we'll search for. No need for boots since we'll be on boardwalks that traverse the wetlands.

Directions: Call the Sanctuary 410-741-9330 or visit www.jugbay.org for directions. **Note:** There is a \$3 per person entrance fee into the Sanctuary. Children should be at least 12 years old and accompanied by an adult.

Contact: Karyn kmolines@chesapeake.net (preferred) or 410-286-2928.

Native Plant Garden Tour, Chesapeake Ecology Center, Annapolis

(See photos and garden layout on <http://www.ChesapeakeEcologyCenter.org/index.html>)

Leader: Zora Lathan, landscape designer/founder of project

Date: Sunday, July 22 **Time:** 2:00 – 4:00 pm

We will visit the Chesapeake Ecology Center (CEC) to see its 20 exceptionally beautiful and functional native plant demonstration gardens on the 10-acre grounds of Adams Academy. We will also learn how this small non-profit has been so successful in recruiting volunteers from the community to plant and maintain the gardens, as well as inspiring them to re-design their own landscaping and spread the word to others. These schoolyard habitat gardens serve as ongoing ecology teaching tools used by Adams Academy and other local schools. They range from formal rain gardens and xeriscapes in and around the parking lot to informal woodland plantings above College Creek and provide stormwater management protecting the water quality of the creek.

Directions: Located on the grounds of the Adams Academy at Adams Park, 245 Clay St, Annapolis 21401. From US 50: Take Exit 24 Rowe Blvd. toward Annapolis. Turn right on Taylor Ave (just past the Navy-Marine Corps Memorial Stadium). Turn left onto Glenwood St (0.42 miles – easy to miss, watch carefully – if you reach the railroad tracks you've gone too far). Glenwood St becomes Clay St. Turn left into the parking lot and you're there.

Bring: Camera! No facilities available – bring water.

Plans for rain: We will go unless steady rain is forecast – shelter from showers is available.

Contact: louisagardener@verizon.net.

Note: Native plant sale at CEC Sat., Sept 8, 10-2.

Plant It & They Will Come!

Wildlife Habitat Garden Tour, Garrett County

Leaders: Ron Boyer and Liz McDowell

Dates: July 27, 28, & 29 and August 25 & 26

Ron and Liz of Elk Ridge NatureWorks are hosting several open house events at their native plant nursery. Tour their

wildlife garden to see a variety of conservation landscaping and wildlife habitat practices that individuals can use to enhance biodiversity around their homes, schools, and businesses. Experience the joys of conservation landscaping: a garden filled with bees, birds, butterflies, beautiful plants.

Directions: From I-68 take exit 22 & follow signs for New Germany State Park. Turn left into the park onto McAndrews Hill Rd & travel ~ 2 miles to stop sign at Westernport Rd. Turn right & travel .25 mile to Red Hill Rd. Turn right & drive ~ .5 miles to Elk Ridge Lane. Turn left onto Elk Ridge Lane (private road) & travel .3 miles out gravel lane to site on right.

Note: Guided tours are at 10:00 am, 12 noon, and 2:00 pm. Plants and habitat boxes are available for purchase. This is a primitive site with no restrooms. Pets are not allowed.

Contact: 301-895-3686 or info@elkridgenatureworks.com.

Downs Park, Anne Arundel County

Leaders: Rod Simmons and Meghan Tice

Date: Saturday, August 11 **Time:** 10:00 am – 3:00 pm

Downs Park overlooks the Chesapeake Bay with a variety of habitats typical of Maryland's coastal plain, including mature upland oak-chestnut-heath forest, sandy oak-pine-heath woodland, sphagnum seeps, wetlands, and shoreline habitat. We will see a diversity of native plants and wildflowers, such as American chestnut; a variety of oaks and pines; many species of ferns; numerous heaths, including southern highbush blueberry; and many summer wildflowers, some of which are scarce closer to Washington and Baltimore.

Directions: From Rt. 97 or 295 (B/W Parkway) north or south take the Rt. 100 exit east toward Gibson Island. When 100 splits with Rt. 10, stay on 100 (you will change lanes). From 695 (Baltimore Beltway), you can take Rt. 10 south to Rt. 100 (10's lanes become 100). Follow 100 to its end at Mountain Road. You will merge right onto Mountain Road. Downs Park is @ 10 miles from Rt. 100. Not far past Chesapeake High School, bear left onto Pinehurst Road. The park entrance is on the right. Meet in the first lot on the right.

Bring: Water, snacks, and lunch. Wear sturdy shoes.

Note: Easy to moderate walk on trails over mostly flat ground. Walk cancelled for rain, but not for drizzle. There is a small (\$5.00) fee for each vehicle (not for each person).

Contact: Rod/Meghan cecropia13@msn.com/301-809-0139.

Nassawango Creek Canoe Trip

Leaders: Joe Fehrer and Ron Wilson

Date: Saturday, August 25 **Time:** 9:00 am – approx. 1:00 pm

Joe Fehrer, Conservation Steward for TNC Nassawango Preserve, and Ron Wilson, consultant and botanist extraordinaire, will take us on a guided canoe trip on Nassawango Creek. We will stop for lunch while out paddling.

Directions: From Salisbury, take Rt. 12 (Snow Hill Road), towards Snow Hill, turn right on Red House Road. Meet at the bridge over Nassawango Creek on Red House Rd. If you RSVP by email, a map of the site can be emailed back to you.

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Bring: Bag lunch, water, hat, sunscreen, bug repellent, camera, canoe/kayak, and paddle.

Note: Spaces are limited, so please RSVP.

Contact: Jenny McCune jmccune@dnr.state.md.us or 410-260-8557.

Gunpowder State Park - Hereford Area

Leader: Dwight Johnson

Date: Saturday, August 25 **Time:** 10:00 am – 4:00 pm

This will be a 4-mile nature and exercise hike along the Gunpowder from Masemore Road to Prettyboy Dam. There will be steep and very rocky sections along the trail. We will stop for anything that is interesting. We should find a good variety of ferns and wildflowers.

Directions: From the Baltimore Beltway go north on I-83 for 12 miles and take exit 27 onto Mount Carmel Rd. Proceed west for 0.7 miles and make a right at Masemore Rd and proceed for another 1.5 miles to parking area. The speed limit is posted at 10 miles at the bottom of Masemore Rd. Believe it. There is a very sharp narrow turn at the mill.

Bring: Lunch and water. Binoculars might be handy. Hiking boots are highly recommended. **Note:** Rain or shine.

Contact: 410-366-7239 or dwrightmjohnson@comcast.net.

Civil War Fort Sites in the Washington, D.C. Region (64th in the Series) – Ft. Dupont

Leaders: Mary Pat Rowan and Lou Aronica

Date: Sunday, September 9 **Time:** 10:00 am – 2:00 pm

We will return again to Ft. Dupont to investigate the intricacies of the Terrace Gravel Forest vegetation in one or more spots within Ft. Dupont Park.

Directions: We will meet at the parking lot of the Ft. Dupont Activity Center off Randall Circle. Randall Circle is on Minnesota Avenue SE at Massachusetts Avenue SE; access via east Capital Street and go south on Minnesota Ave to Randall Circle. Or, take I-295 from the Beltway north to Pennsylvania Ave SE and turn north on Minnesota Ave until you get to Randall Circle.

Bring: Water and lunch. **Note:** Easy to moderate walk. Light drizzle is fine but cancelled if pouring rain.

Contact: Mary Pat Rowan blair-rowan@starpower.net or 202-526-8821.

Invasive Exotic Plant Removal Workdays

Patuxent Research Refuge

Dates: Thursday, July 12, National Wildlife Visitor Center Tuesday, July 24 and Wednesday, August 8, North Tract Visitor Contact Station **Time:** 9:00 am – 12:00 pm

In partnership between the Dept. of the Army (Fort Meade), MNPS, the Md. Chapter of the Sierra Club, Patuxent Research Refuge and volunteers. Non-native invasive plants are threatening our wildlife habitat. We need YOU to help

stop them. Come out and help us treat garlic mustard, mile-a-minute, Japanese stiltgrass, and other non-native plant infestations on the refuge. All ages and abilities are welcome. You will receive a short educational briefing explaining the effects of invasive plants on wildlife and wildlife habitats and how to identify and control these plants.

Bring: Wear long sleeves and pants and bring gloves.

Note: Dates and times are subject to change.

Contact: Please register by calling 301-497-5887. For additional info and directions call 301-497-5763 or visit <http://patuxent.fws.gov>.

Patuxent River Park, Jug Bay Natural Area, Prince George's County Stiltgrass Pull-off

Leaders: Park Rangers John Dillon and Chris Garrett

Date: Saturday, July 21 **Time:** 9:00 am – 1:00 pm

Date: Sunday, July 22 **Time:** 9:00 am – 12:00 pm

Teams compete in removal of stiltgrass. Prizes will be awarded. Refreshments provided.

Directions: From Route 301 in Upper Marlboro, turn onto Route 382 (Croom Road). Go 4 miles and turn left onto Croom Airport Road. Follow Croom Airport Road to end and turn right thru gate.

Bring: Water, boots, durable clothes, long sleeves, gloves.

Note: There may be poison ivy at the site. Some areas may be wet so waterproof boots would come in handy.

Accommodations for individuals with disabilities are available upon request. Please contact the facility two weeks in advance of the program start date.

Contact: Park Ranger Office to sign up 301-627-7755.

Adopt-a-Plot, Jug Bay Wetlands Sanctuary

Join our team to remove the non-native invasive plants from our forests and nip them in the bud before they spread and threaten the special habitats and rare plants found on the Sanctuary. Individuals, families, and groups can adopt their very own plot to monitor, map and manage the invasives. Trainings are done on an individual basis.

Bring: Wear long sleeves, long pants, and sturdy work shoes.

Bring water, and if you have them, work gloves and hand pruners. **Note:** Children should be at 8 years old.

Contact: Call the Sanctuary to arrange for training and for directions 410-741-9330 or visit www.jugbay.org.

Belt Woods, Bowie

Dates: Ongoing Saturday, Sunday, and occasional mid-week invasive species workgroups. Please contact for schedule.

We will be removing creeping euonymus, Japanese honeysuckle, winged burning bush, multiflora rose, oriental bittersweet, Japanese stiltgrass, garlic mustard, etc. from various parts of the property.

Bring: Tools and gloves provided, but feel free to bring your own favorite tool or pair of gloves.

Contact: To be added to the contact list, email pamelakcooper@verizon.net or call 301-390-0797.



Maryland Native Plant Society
P.O. Box 4877
Silver Spring, MD 20914

Dated Material:
Please Deliver Promptly

NON-PROFIT ORG.
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Membership is for 12 months.
We thank you for your support!

Name 1 _____
Name 2 _____
Street Address _____
City _____
State _____ **Zip Code** _____
(Your county is the basis of your local chapter affiliation. Please include.)
County _____
Home Phone _____
Work Phone _____
E-Mail _____

Please do not list me in your membership directory.
 Please do not send me monthly Society announcements by e-mail in addition to post.

If you are a business you can be included on the MNPS providers list.
Please indicate the name of your business and what type of business it is:

Business's name _____
 Native plant propagator or grower
 Native plant supplier
 Native plant landscape professional

Please make checks payable to the Maryland Native Plant Society and mail to:
Maryland Native Plant Society; P.O. Box 4877; Silver Spring, MD 20914

The Maryland Native Plant Society is a non-profit 501(c) 3 organization. Contributions are tax deductible. V7N3J/A07

Membership Dues:

- Individual: \$25.00/year
- Double: \$35.00/year
- Student/limited income: \$15.00/year
- Lifetime: \$250.00
- Organization: \$50.00/year

Additional Donation _____

Total Enclosed _____

Please Check: New Renewal