

Late May 2023

* * * ANNOUNCEMENTS * * *

KEEP YOUR EYES OPEN FOR SPOTTED LANTERNFLY

Spotted lanternfly is an invasive sap-feeding insect from Asia that was first found in the United States in w014, in Pennsylvania. While the main host plant of the pest is tree-of-heaven (*Alianthus altissima*), SLF attacks a variety of trees, shrubs, and vines, and has the potential to impact a broad range of agricultural commodities, including grapes and wine, apples, peaches, and maple syrup.

While out in the field this spring and summer, be on the lookout for tree-of-heaven. GoBotany says: Although this majestic tall tree is called tree-of-heaven, it is regarded as an invasive species that is capable of displacing native trees, poisoning root systems, damaging sewer lines with its roots, and producing a sap that can cause heart imflammation. First introduced from its native China into the U. S. in 1751, it has since been planted throughout American cities because it is fast-growing, resistant to pollution, and provides ample shade. However, it is now considered quite invasive.

Of course, SLF doesn't necessarily occur in conjunction with tree-of-heaven, but presence of the tree is a signal to be on the alert.

Here are two excellent and very helpful documents showing look-alikes of the lanternfly in its various life stages as well as its egg masses. :

https://massnrc.org/pests/linkeddocuments/SLFLook-AlikeSheetAdultNymph.pdf https://massnrc.org/pests/linkeddocuments/SLFLook-AlikeSheetEggMasses.pdf

If you find this insect, kill it and report it to the MA Introduced Pests Outreach Project: <u>https://massnrc.org/pests/</u>

* * * **UPCOMING EVENTS** * * *



The Ware River Nature Club wildflower walk scheduled for 5/27 in Barre has been cancelled. We apologize for any inconvenience.



Photo by Ted Purcell

Spring at DCR Ware River Watershed Prison Camp area



Photo by Doug Wipf

WARE RIVER NATURE CLUB

Monthly program: EXPLORING the DCR WARE RIVER WATERSHED PRISON CAMP AREA, RUTLAND

with Ken Canfield, Chief Forester for Quabbin/Ware River Watersheds & Maria Beiter-Tucker Interpretive Services, DCR Division of Water Supply and Protection Wednesday May 31st 5:45 p.m.



This month's educational program takes place outdoors with guides Ken and Maria, who will share information about the land use history and management goals for this interesting segment

of watershed property. We'll learn a bit about the ecology of the wetland system, forested sections, and fields. This area is popular with hikers, birders, and others who enjoy the outdoors, and Club volunteers monitor and maintain nestboxes at the site.

Meet at the parking area on Prison Camp Road. Drive or walk to it by entering the Intervale Road access road in Rutland, crossing the Longfellow Brook bridge, and proceeding straight to the junction of Intervale Road and Prison Camp Road. For more information: warerivernatureclub@yahoo.com

FORBUSH BIRD CLUB

BIRDING BARRE FALLS DAM & WARE RIVER WATERSHED IBA Saturday June 3rd 7 a.m. – noon Leader: Dave Ammerman (508-930-0356)

[ammsus@comcast.net]



We will bird the fields from the parking area to Route 62, hike Brigham Road over the Ware River West Branch crossing, and return along the river via Tracy Lane to the parking area (~2.5-mile loop). Meet at the parking lot above the dam, 1/2 mile south of Route 62 in Hubbardston. Restrooms are available at Barre Falls Picnic Area on Coldbrook Road, (beyond the parking area and after crossing the dam).



Purple Finch

Photo by Doug Wipf

ATHOL BIRD & NATURE CLUB

SEARCH FOR DRAGONFLIES AND DAMSELFLIES MILLERS RIVER/TULLY WATERSHED Saturday June 3rd 10 a.m.



We'll be exploring the Millers/Tully and possibly Swift River watershed areas for whatever we can find. Bring lunch/snack/water, a net if you have one, your sense of adventure, and be prepared to wade.
Meet at the Millers River Environmental Center, 100 Main Street, Athol at 10 a.m. for car-pooling. Info: <u>dave@dhsmall.net</u>

DCR DIVISION OF WATERSHED PROTECTION

ESTABLISHING YOUNG FOREST HABITAT IN THE WARE RIVER WATERSHED Saturday June 3rd 10 a.m. – noon



Curious as to how active management of a forest can help establish young forest habitat? Join DCR-DWSP staff for a walk through the Ware River watershed forests and learn how we manage our forests to promote new growth, and how active forest management leads to a healthier environment for our region.
 Meet at DCR DWSP Oakham Field Office, 578 Old Turnpike Rd Oakham.
 https://goo.gl/maps/QhLn1AhgaYWs4KF16

We will carpool to the walk site.

Register <u>HERE</u>

PRINCETON OPEN SPACE COMMITTEE - PRINCETON HIKES!

HIKING THE MIDSTATE TRAIL FROM NORTH RUTLAND TO BARRE FALLS DAM Saturday June 10th 9 a.m.



Easy-to-moderate 4 -mile hike along the East Branch of the Ware River, to Barre Falls Dam.

For more information or to register: <u>TrailaroundprincetonMA@gmail.com</u>

MASS AUDUBON

To see May/June programs and classes, click <u>HERE</u> All require registration and fee.

MASSACHUSETTS BUTTERFLY CLUB

BUTTERFLY WALK MASS AUDUBON'S BROAD MEADOW BROOK WILDLIFE SANCTUARY WORCESTER Sunday June 11th 10 a.m. Leader: Martha Gach



Hoary Edge

Photo by Marj Rines

Join us on a fairly long hike following the Cardinal and Powerline Trails to look butterflies of the season. We'll also watch for Hoary Edge skipper and possibly Harris' Checkerspot. For meeting location, contact leader Martha Gach at <u>mgach@massaudubon.org</u> or (508) 981-8833.