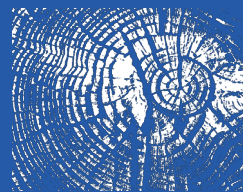


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SUMMER/
FALL

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12 Tips to Keep Your Yard Green and Our Waters Clean

1. Control pests with natural oils like neem and garlic. Only use neem oil when necessary—it is a natural broad spectrum insecticide that kills beneficial insects too.
2. Sharp mower blades = Happy grass blades. By mid-summer mower blades have dulled, this causes stress to the lawn.
3. Over seed the lawn; slice seeding is the most effective way to seed a lawn. When choosing grass seed consider turf type tall fescue, best suited for Ohio's climate.
4. Mow only when needed.
5. Increase your weed tolerance. A small percentage of weeds in the lawn is a good thing. Weeds increase biodiversity and attract beneficial insects. Biodiversity leads to a reduced likelihood of pest insects and diseases
6. Mow high at 3 or 4 inches and let clippings lie on the lawn as nature's fertilizer. Save money, time, and prevent over application of nutrients by letting the grass clippings add nitrogen to the soil.
7. Continue to hand pull or spot treat weeds with an organic weed control spray.
8. If Japanese beetle grubs are an issue and soil conditions are right, apply Milky Spore to control the population. One application lasts for 10 years.
9. Brown-yellow dormant grass is normal during summer's heat. If you require a green lawn during this time: Water deeply, 1 inch of water 2 times a week.
10. Relieve lawn stress by applying gentle, slow fertilizers like compost, compost tea or sea kelp. Synthetic, chemical, high-nutrient fertilizers

Continued on Page 4



**Lake County Soil & Water
Conservation District**

125 E. Erie St., Painesville, OH 44077
Phone: 440-350-2730
East End: 428-4348 ext. 2730
West End: 918-2730
1-800-899-LAKE ext 2730
Office Hours: Mon.-Fri. 7:30 am-4:00 pm
E-mail: soil@lakecountyohio.gov
Website: www.lakecountyohio.gov/swcd

Staff

DAN DONALDSON, District Administrator	350-2030
CHAD EDGAR, Resource Protection Specialist	350-2032
NATALIE GERTZ-YOUNG, Education/Information Coordinator	350-2033
JOHN NIEDZIALEK, Resource Protection Specialist	350-5860
MAURINE ORNDORFF, Watershed Coordinator	350-5863
NRCS Field Office, Orwell	437-5888

Board of Supervisors

SKIP DUGAN (2017), Kirtland, Chair
LARRY KLCO (2017), North Perry, Vice Chair
DICK KENNELLY (2016), Willoughby, Secretary
BRAD SHAWHAN (2015), Mentor, Treasurer
JEFF HYRNE (2015), Madison Twp., Fiscal Agent

Member of:

Lake County Farm Bureau
Nursery Growers of Lake County Ohio
National Association of Conservation Districts
Ohio Federation of Soil & Water Conservation Districts

Board of Supervisors Election at FARMAFARE



Jeff Hyrne (Board Supervisor) has over 25 years of experience in the nursery industry. Jeff is the President and CEO of LCN Holdings, Inc., a large wholesale nursery serving customers in fifteen states with over seventy employees. Prior to owning LCN Holdings, Inc., Jeff was Vice President of operations at Lake County Nursery. Jeff has also worked at Bluestone Perennials, Ridge Manor, and W.S. Yoe Nurseries.

Jeff is the past President of the Nursery Growers of Lake County, a member of the research Committee with the Ohio Nursery and Landscape Association, is on the Leadership Committee for the Lake County Agricultural Water Coalition and was a partner on HUGE project with Lake SWCD. He lives in Madison with his wife Shelly. Jeff is very active in the Madison community and in his spare time enjoys fly fishing. He has been on the Lake SWCD Board of Supervisors since 2010.



Brad Shawhan (Board Supervisor) is the Park Manager for Cleveland Metroparks North Chagrin Reservation. He is working to enhance and restore the natural environment within this suburban park and to facilitate public educational opportunities on environmental issues and the urban environment. His background includes natural resource and urban forest management for the City of Mentor with practical experience in the issues involved in rural and urban land development. Brad was nominated to fill a vacant seat on the Lake SWCD Board of Supervisors in January of 2012.

“From my perspective in natural land management, it is vividly apparent that the activities of the Lake SWCD are critical to the protection and enhancement of our county’s limited natural resources. This agency plays a vital role in the quality of life for every County resident. As a public natural land manager, my skills contribute to and support the mission and activities of the Lake SWCD.”



Jen Smyser grew up in Lake County and returned upon accepting a position as the Education Coordinator for the Lake SWCD. Later, she joined the staff of the Western Reserve RC&D to launch The Farmland Center in Northeast Ohio. Since then, she has focused on non-profit communications, grant writing and development at The Lakeland Foundation. While at the Lake SWCD, Jen worked closely with the Lake County Farmland Task Force and later served on the Cuyahoga Valley Countryside Conservancy Board of Directors. She lives in Concord Township with her husband and three children, all whom enjoy numerous outdoor pursuits and the region’s bounty of fresh, local foods.



Brian Spataro’s interest in nature began when he was a young boy, fishing with his father at Portage Lakes, and his passion for natural resources has continued to this day. As a student studying Fish and Wildlife management, Brian had several influential jobs that reinforced his enthusiasm for the great outdoors, most notably a Naturalist at Clear Creek MetroPark and a Creel Survey Clerk with the Ohio Division of Wildlife, Department of Fisheries. After college, Brian secured a job installing solar arrays and wind turbines, giving him a background in renewable energy. Brian’s current position with Lake Metroparks FarmPark combines all of his passions and experience, while also providing a platform to educate the public on sustainability. Brian, along with his wife and two sons, enjoys spending free time hiking, fishing, and exploring Ohio’s recreational opportunities – especially foraging for morel mushrooms in the spring.

The Board of Supervisor’s election will take place during FARMAFARE on August 27th starting at 6 pm at the Holden Arboretum. A ticket is not required to vote.

LAKE COUNTY SOIL AND WATER CONSERVATION DISTRICT ANNUAL MEETING

THURSDAY, AUGUST 27, 2015
THE HOLDEN ARBORETUM
COCKTAIL HOUR AND POLLS
OPEN AT 6, DINNER AT 7

ORDER YOUR TICKET TODAY!

Please contact Lake
SWCD by phone at
440-350-2730,
e-mail at soil@lakecountyohio.gov,
or mail in form on next
page with payment.

Tickets are \$50 per
person.

Contact us for Paypal
and credit card
payments.

For more information visit:
[www.lakecountyohio.gov/
swcd/farmafare](http://www.lakecountyohio.gov/swcd/farmafare)

Join us for



FARMAFARE

A celebration of local foods

*a multi-course farm-to-table dinner
prepared by local chefs & beverages
produced by local wineries and
breweries!*



Lake County Soil & Water
Conservation District



BON APPÉTIT
MANAGEMENT COMPANY

food service for a sustainable future®

Workshops & Events

Rain Barrel Workshops Cost: \$59

Wed., September 9, 7-8 pm, Lake County Fairground's Natural Resources Building
Registration required. Call Lake Metroparks to register, 440-358-PARK (7275) or 1-800-669-9226.

Wed., September 15, 7-8 pm, Willoughby Senior Center
Registration required. Call City of Willoughby to register, 440-951-2832.

Wed., November 4, 7-8 pm, Lake Metropark's Penitentiary Glen
Registration required. Call Lake Metroparks to register, 440-358-PARK (7275) or 1-800-669-9226.

Backyard Composting Workshops Cost: \$50

Sat., Sept. 5, 10-11:30 pm, Mentor Marsh Carol H. Sweet Nature Center
To register contact Lake Soil and Water Conservation District by email at soil@lakecountyohio.gov or by phone at 440-350-2033.

Wed., Oct. 7, 7-8 pm, Lake Metropark's Penitentiary Glen

To register call Lake Metroparks to register, 440-358-PARK (7275) or 1-800-669-9226.

Wed., Oct. 14, 6:30-7:30 pm, Willoughby Senior Center

To register call City of Willoughby to register, 440-951-2832.

Lake County Fair

Aug 17-23

Come see Lake SWCD and other conservation organizations in the Natural Resources Building!

FARMAFARE: a celebration of local food Lake SWCD's Annual Meeting and Election

Fee: Dinner \$50/ticket; Election Only: FREE
Thurs., Aug 27, 6-10 pm, The Holden Arboretum
Registration required. Call Lake SWCD to register, 440-350-2730.

Continued from page 1

- increase stress on lawns.
- 11. Read the weeds for a healthy lawn. Every weed tells a story and gives clues about lawn conditions. Learn to identify weeds and react accordingly.
- 12. Learn to identify good & bad bugs. Many beneficial insects visit yards and should be left alone. Beneficial bugs feed on common pests. Find a strategy to foster healthy, balanced lawn and garden ecology.

Order Your FARMAFARE Tickets Today!

Tickets are \$50 per person

Contact Lake SWCD for PayPal and credit card payments

Name _____

Address _____

Phone _____

Email _____

Number of Tickets _____ Amount Enclosed _____

Arcola Creek Happenin's

Maurine Orndorff, Lake SWCD Watershed Coordinator

Spring was a busy season for watershed activities and opportunities in Madison.

On April 18, John Pogacnik from Lake Metroparks led a walk at South Ridge Reservation, an undeveloped park east of Madison Village that is only open for special hikes. The vernal pools were full of egg masses and hatching mayflies. It was magical to watch the mayflies emerge from the pool surfaces. Early wildflowers we saw included trout lily, Mayapple, Solomon's seal, spring beauty and jack-in-the-pulpit. John shared his knowledge of the natural history of the area and of the changes that are occurring with greater global interactions.

We held a creek clean-up and mustard garlic pull on April 25, with the assistance of 9 adults and 5 children. Sections of Arcola Creek in Madison Village were cleared of trash and the ever-spreading invasive garlic mustard (*Alliaria petiolata*). We removed the seed source of countless future garlic mustard plants and reduced their transport downstream. The energy and enthusiasm of the group was greatly appreciated. We are grateful for the assistance of the Village maintenance staff (and younger family members) as they facilitated property owner permissions and picked up and disposed of a pick-up bed full of filled garbage bags.

In preparation for the upcoming stream restoration project in the Village Cemetery, we connected with the Madison South fifth grade Science teachers and Science Club to do a pre-construction monitoring of the creek macro-invertebrates. The students learned about watersheds and healthy streams, and how the aquatic organisms can tell us the condition of a stream. They REALLY just had a great time looking for "bugs" in the creek behind the school! This new relationship with Madison South Elementary has the potential to make science come alive for the students for many years, as they help us keep track of the changes

Photos top to bottom: John Pogacnik shows hikers salamander eggs; Creek clean up crew with the pick-up bed full of trash and garlic mustard; 5th grade students from Madison South Elementary using a seine to collect macros; 5th grade students from Madison South Elementary looking on their net for macros.



Eyes on Arcola

If you enjoy being outdoors and exploring the fascinating stream ecosystems of Lake county, please consider becoming involved in our pilot citizen science program in the Arcola Creek Watershed, Eyes on Arcola. Citizen science is fun and can help us keep track of the health of our creeks and streams. After training, volunteers will adopt a site along Arcola creek and will visit that site in Spring, Summer and Fall. No experience or equipment is required. For further information or to volunteer for this project, please contact Maurine Orndorff, Watershed Coordinator, by phone at 440-350-5863 or by e-mail at morndorff@lakecountyohio.gov.



Recycled Paper

From the Farmer, to Your Table

Mix and Match Watermelon Salad

Ingredients

Base

1 small watermelon, cut into 3/4-inch cubes
2 large heirloom tomatoes cored and chopped or 2
quarts mixed heirloom cherry tomatoes halved

Make-It-Your-Own Dressing

1/4 cup of citrus juice

Pick one of the following: fresh-squeezed lime,
lemon, grapefruit or orange

1 tablespoon vinegar

Pick one of the following: white wine vinegar,
apple cider vinegar, sherry vinegar champagne
vinegar, rice wine vinegar or balsamic vinegar

2 teaspoons sweetener

Pick one of the following:
agave nectar, honey or maple syrup

3 tablespoons olive oil

Pinch each of salt and freshly ground black pepper

2 tablespoons tequila (optional)

Toppings

2 tablespoons minced herbs.

Pick up to three of the following:
fresh mint, thai basil, lime basil, or cilantro

Salty crumbly cheese, like feta or cojita (optional)



This simple and refreshing salad is great for a picnic or cookout and as a weeknight complement to grilled meat or fish. The versatility of the tomato and watermelon allows you to customize it to your own tastes, dietary requirements and what you have on hand.

Instructions

Place the cut watermelon and tomato pieces in a colander to allow excess moisture to drain.

In a large bowl, whisk together your choice of citrus juice, tequila (if using), sweetener, vinegar, salt, pepper and olive oil. Add the watermelon and tomatoes and herbs, toss well to coat and serve topped with salty, crumbly cheese.