Community Resources

Kosciusko Urban Healthy Soils Working Group

Supporting local producers, small farms, and home gardens through education and resources. Updated Dec 2023

Soil Health Garden

Healthy food from healthy soil

PRINCIPLES OF SOIL HEALTH

1. Minimize Disturbance

Disturb the soil as little as possible.

2. Maximize Soil Cover

Keep the soil covered as much as possible.

3. Maximize Continuous Living Roots

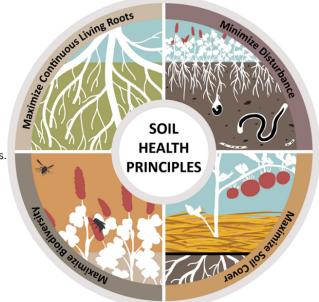
Keep plants growing throughout the year.

4. Maximize Biodiversity

Use diverse crops, crop rotation, and cover crops.

FARM AND GARDENING PRACTICES

- Cover cropping
- Mulching
- Crop rotation
- No till / reduced till
- Nutrient management
- Integrated pest management



Soil health is for everyone

Farm & Garden Practices

Maximize continuous living roots, biodiversity, & minimize disturbance

Cover Crop Seed and more: Clayton's Garden Center Mentone Feed & Grain LLC

Applegate's Seed House North Webster, IN Bill Wohead Brook, IN 574-834-2249 574-353-7791

219-275-3664 www.claytongardencenter.com

www.applegatesseedhouse.net

Saddle Butte Ag, Jamie Scott **E&R** Seeds Pierceton, IN

Monroe, IN Cisco Seeds, Mark Perry 574-551-1276 260-692-6827 574-377-7541 jasfarm@aol.com

erseed@ibyfax.com Markperry@ciscoseeds.com

Learn More:

www.urbansoilhealth.org/resources

www.marionswcd.org/soil-health-guide/



Mulching Resources and Ideas

Maximize soil cover

Compost:

Ground Down Fort Wayne, IN

compost@grounddown.org

www.grounddown.org/products/bulk-partnercompost

"Our compost is a combination of locally collected food scraps, leaves, landscaping, and composted manure. Our partnering farmer has over 40 years' experience with aerobic composting, and has learned what formula, ingredients and processes make great finished compost!"

Kosciusko Recycling Center Leslie Williams, Education Coordinator 574-372-3087

educationsource@embarqmail.com

www.kcrecycling.com

Contact Leslie for proper disposal of solid waste and education opportinities for composting.

Mark Ringenberg, Ringenberg Nursery Fort Wayne, IN IDEM Certified and sifted compost 260-489-4614

Organic Resources
South Bend Street Department
4340 Trade Drive
South Bend, IN
574-287-6841
311@southbendin.gov
www.southbendin.gov/department/public-works/utilities-division/organic-resources/

"The city produces compost and mulch from yard waste collected from residents and businesses. Items such as grass clippings, leaves, weeds, and branches are converted into compost and mulch at Organic Resources."

Superior Excavating Soils & Services LLC Warsaw, IN 574-372-3478 www.372dirt.com

Silage Tarp:

E&R Seed, Monroe, IN Call to receive a catalog for a variety of small farm supplies. 260-692-6827 erseed@ibyfax.com

www.Farmersfriend.com

www.Johnnyseeds.com

Mulch:

Scott Organic Products, LLC Goshen, IN 574-553-6200

Nutrient Management- soil testing:

A&L Great Lakes Laboratory Fort Wayne, IN 260.483.4759 www.algreatlakes.com



Creative and Conscious Sourcing

Please remember you are asking for materials, recycled or otherwise. Please request price estimates and acknowledge donations with a *smile and thank you*!

Straw: Contact a local farmer by finding farmer and their goods on social media groups specific to gardening, farming, and homesteading.

Silage Tarps: Contact your local dairy farmer for off cuts of silage tarp. This saves their dumpster bill and saves the tarp from the landfill for a second life in your garden.

Leaves: Contact your town's local yard waste pick up service. Using leaves to mulch your garden is an awesome way to add moisture retention, nutrients and organic matter to the garden.

Wood chips: Contact your local tree removal business if they do a "chip drop" or if you can pick some up. If they arrange a drop off with you, ask for an estimated quantity and be sure you have the space for it. Keep fresh chips to your pathways to aid in weed suppression or allow your chip pile to break down until there are no large pieces remaining before applying to your growing space. Applying or turning in fresh chips can rob nitrogen from garden plants.

Compost: This soil amendment should be considered carefully after receiving the results from your soil test. Compost is generally high in phosphorous and potassium. Contact Kosciusko Recycling Center to learn how to make your own! NOTE: Manure or livestock bedding should be applied a minimum of 120 days before planting in to ensure food safety.

Pest Management

Reduce chemical dependance through soil health. See "Farm and Garden Practices" and "Suggested Reads"

Other Resources

Local Native Plants:

Applegate's Seed House Brook, IN 219-275-3664

www.applegatesseedhouse.net

Clayton's Garden Center North Webster, IN 574-834-2249 www.claytongardencenter.com

Heartland Restoration Services Fort Wayne, IN 260-489-8511 www.earthsourceinc.net Indiana Berry & Plant Co.

Plymouth, IN

www.Indianaberry.com

Myers Landscape Nursery Syracuse, IN

574-457-5354

Riverview Nursery Spencerville, IN 260-704-5092

www.RiverviewNativeNursery.com

Indiana Native Plant Society www.indiananativeplants.org



Invasive Plants:

Indiana Native Plant Society www.indiananativeplants.org/invasive-plants/

Kosciusko Water and Woodland Invasives
Partnership
Peggy Wihebrink
pwihebrink@hotmail.com
www.kwwip.info
Looking for local members and volunteers

State of Indiana Cooperative Invasives Management sicim.info@gmail.com
812-653-5563

Suggested Reads:

"The Living Soil Handbook" by Jesse Frost

"The No-Till Organic Vegetable Farm" by Daniel Mays

"The New Organic Grower" by Eliot Coleman

"The Market Gardener: A Successful Grower's Handbook for Small-Scale Organic Farming" by Jean-Martin Fortier

Hardiness Zone Map:

www.planthardiness.ars.usda.gov

Local Groups:

Kosciusko Bee Keepers Group:

Call D J or Becky for upcoming group meetings

County Farm Bees D Josh Fox 260-823-1052

The Rusty Bucket Farm Becky French 574-265-180

Kosciusko Farmers Markets.

www.visitkosciuskocounty.org/play/shopping/farm-fresh/

See a complete list and contact for markets in our county.

Kosciusko Food Insecurity Coalition:

Caroline Arnett, Purdue Ext. Community Wellness Coordinator

Warsaw, IN

574-372-2340

arnettc@purdue.edu

Contact Caroline to learn more about food insecurity in Kosciusko County or to donate produce, food, or other items to local non-profits for distribution.

www.MilfordFoodBank.org

Kosciusko Urban Healthy Soils Working Group:

574-267-7445 x 3

kosciuskoswcd@gmail.com

Get a soil sample and technical assistance, become a volunteer, or share your experience as a small farmer to better our program!



Financial and Kickstart Small Farm Resources:

Farm Service Agency (FSA) Emma Cole, County Executive Director 574-267-7445 ext. 2

Emma.Cole@usda.gov

FSA offers programs that may be of assistance to urban agriculture producers. If you are farming at least 0.01 acres, you can obtain a farm number. This is your first step towards receiving USDA assistance. Examples of programs available include: Farm Loan Programs, Organic Certification Cost-Share Program, Marketing Assistance Loans, Farm Storage Facility Loans, and Disaster Assistance Programs. If you are interested in learning more about FSA programs that might fit your operation, contact the Kosciusko County FSA office.

Natural Resource Conservation Service (NRCS) Chad Schotter, Kosciusko County District Conservationist, NRCS 260-366-3898

chad.schotter@usda.gov

www.farmers.gov/your-business/beginning-farmers/business-plan

For application to Environmental Quality Enhancement Program (EQIP) or Conservation Stewardship Program(CSP), call Chad. Some examples of EQIP or CSP funding support or cost share opportunities include high tunnels or pollinator plantings.

Purdue Extension Kosciusko County Emily Kresca, Agriculture and Natural Resources Extension Educator 574-372-2340

eluc@purdue.edu

www.extension.purdue.edu/anr/ teams/dffs/

www.extension.purdue.edu/anr/ teams/dffs/beginning farmer/index.html

For questions about plant health or our local Master Gardeners course, call Emily.

Kosciusko Urban Healthy Soils Working Group Partners:

Local Small Farmers & Producers















