



Cornell Waste Management Institute School of Integrated Plant Science - Soil and Crop Sciences 817 Bradfield Hall Ithaca, NY 14853 http://cwmi.css.cornell.edu

CWMI Update – April 2019

Looking for Woodchips? Woodchips are a great source of carbon, especially for mortality composting. They provide structure for the pile as well as providing absorbency and airflow. CWMI has created a map to connect composters with tree trimmers to either pick-up or have chips delivered (http://compost.css.cornell.edu/carbonmap.html). Use of this map will help composters and tree trimmers find homes for this excellent resource! Give it a try. See more on mortality composting below. If you have seasonal or year round stockpiles of woodchips that you would like added to the maps please contact Mary at e-mailmsp5@cornell.edu

Educational Events

- Using Recycled Content Materials in Road and Infrastructure Projects Workshop April 9, Hartford Connecticut: On April 9th, NERC and NEWMOA will be hosting a daylong workshop to promote the use of recycled materials in road and infrastructure projects. The workshop will bring together state, local highway, and public works officials, environmental departments, and others to hear about new opportunities, case studies, and lessons learned from experts in the field. The workshop will emphasize case studies by peers who have successfully used the following materials in road and infrastructure projects: Compost, Glass, Ground asphalt shingles, Shredded tires. The workshop will take place at the Connecticut Department of Energy & Environmental Protection (CT DEEP) Offices. Agenda. Registration. For more information, contact Terri Goldberg, NEWMOA.
- CCE Systems Conference 2019: Seeds of Change April 9-11. This virtual conference provides opportunities for CCE and Extension staff to connect, learn, and collaborate. Registration is now closed. On April 11, the Healthy Soils team, CCE Erie County, and Harvest NY will lead a discussion on "Healthy Soils, Healthy Communities: Strengthening Campus-County Connections". Please join us as we further explore how we can more effectively share information, resources, challenges, and successes about soil contaminants, soil testing, and healthy gardening practices.
- NYC Food Waste Fair May 23, 2019 Brooklyn Navy Yard: https://www.foodwastefair.nyc/. Food Waste Fair 2019 is an interactive experience connecting the hospitality industry in NYC with the resources and knowledge they need to get to zero food waste. With hands-on workshops and skills training for chefs and industry professionals, over 80 food waste solution exhibitors and experts helping address all those "how do I?" questions—we'll make it easier than ever to save money and embrace sustainable operations in your business.
- Grasstravaganza Grazing and Soil Health Conference Save the Date July 25-27, 2019, SUNY Cobleskill, Cobleskill, NY. The 2019 theme "Health and Resiliency from Soil to Table" will cover the importance of grazing livestock with a Soil to Table perspective and includes both regional

- and national speakers to include, Dr. Elaine Ingham, microbiologist and soil biology researcher and founder of Soil Foodweb Inc. as well as workshops, hands-on learning at the college farm, and local farm tours. For more information see http://events.cornell.edu/event/grasstravaganza grazing and soil health conference.
- 2019 Composting Council Research and Education Foundation (CCREF) Compost Operator's Training Course will be held at Cornell University in Ithaca August 5 through 9, 2019. This 40-hr, 5-day course focuses on giving you the knowledge you need to run a successful composting facility, whether you're just getting started or have been composting for a while. In addition to in-depth lectures, the course provides hands-on practice through indoor and outdoor activities as well as tours to local facilities, where the theories meet reality. From compost operators to environmental and agricultural consultants to local and state regulators, the Compost Operations Training Course is for anyone who wants quality instruction from leading composting professionals and educators on the art and science of commercial scale compost production and marketing. For more information and to register for this course, please visit https://www.compostfoundation.org/Education/COTC.

Educational Materials

- Mortality Disposal information: Managing animal tissue is a significant challenge and responsibility in livestock production. Numerous resources are available on CWMI's website for livestock owners to properly compost their deadstock:
 - A woodchip sources map is available at http://compost.css.cornell.edu/carbonmap.html to find entities that will deliver or have pick-up of woodchips available, generally for free. Having woodchips ready will help greatly when composting mortalities.
 - A contact list for other sources of carbon and bulking materials is available at https://hdl.handle.net/1813/58980
 - We have printed and laminated a limited number of our set of three Natural Rendering Posters. E-mail Mary if you'd like a set or two mailed to you. Otherwise, they can be found at https://hdl.handle.net/1813/2149.2.
- Compost Use for Improved Soil Poster Series: We've added a new poster to our poster set. This one is for Compost Use on Turf. The whole series of eight (8) posters is available for you to download at https://hdl.handle.net/1813/45901.

Happy Composting!

Jean Bonhotal – e-mail <u>jb29@cornell.edu</u> or call 315-778-5397 Mary Schwarz – e-mail <u>msp5@cornell.edu</u> or call 607-206-5955 Hannah Shayler – e-mail <u>has34@cornell.edu</u> or call 607-254-2377