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United States Department of Agriculture



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mail:
U.S. Department of Agriculture
Office of the Assistant Secretary for Civil Rights
1400 Independence Avenue, SW
Washington, D.C. 20250-9410; or

fax:
(833) 256-1665 or (202) 690-7442;

email:
program.intake@usda.gov.

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correo postal:
U.S. Department of Agriculture
Office of the Assistant Secretary for Civil Rights
1400 Independence Avenue, SW
Washington, D.C. 20250-9410; o

fax:
(833) 256-1665 o (202) 690-7442;

correo electrónico:
program.intake@usda.gov.

Esta institución ofrece igualdad de oportunidades.

Bridging Silos

Adapting Extension Programs to Create Inclusion

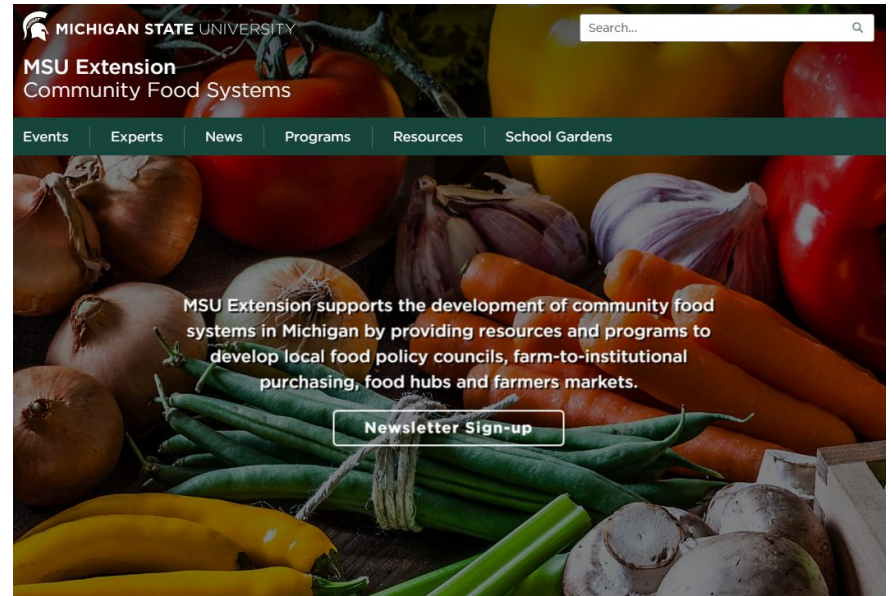
Maribel Borgman & Abigail Harper

Michigan State University Extension

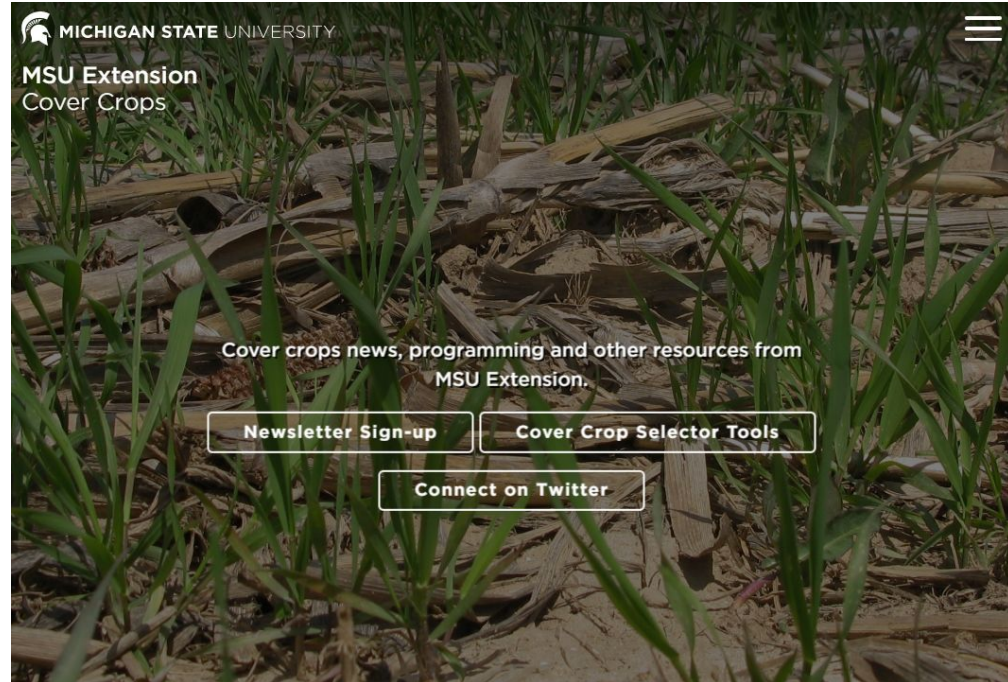


MSU Extension Community Food Systems Team Program Areas

- Food and Farm Business Development
- Public Understanding of Food Systems
- Farm to Institution



- Historical record of supporting rural agricultural communities with science-based expertise
- Strong connections and trust in communities with long history of extension work
- Gap in leveraging existing knowledge and resources for adaptation in new communities





Choosing Cover Crops in Urban Farms and Gardens

DOWNLOAD FILE

November 6, 2019 - Author: [Abigail Harper](#) and [Vicki Morrone](#), Michigan State University Extension

Use this guidance to compare benefits of different cover crops for urban gardens, choose cover crops that meet your needs and then add them to your growing practice.

Other Urban Cover Crop Resources:

Benefits of Cover Crops in Urban Farms and Gardens

This document provides a comprehensive overview of the benefits of cover crops in urban farming and gardening. It includes a table comparing various cover crop species based on their characteristics and benefits.

Cover Crop	Benefits	Planting Time	Harvest Time	Notes
Winter Rye	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
Winter Wheat	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
Winter Barley	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
Winter Oats	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
Winter Clover	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
Winter Legume	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.

Benefits of Cover Crops in Urban Farms and Gardens

Cover crops are useful to all farms, regardless of their size, and can help address challenges unique to urban growers. This table will assist you to identify some of the ways cover crops can help address urban agriculture challenges.

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Killing Cover Crops in Urban Farms and Gardens

This document provides a comprehensive overview of the methods for killing cover crops in urban farming and gardening. It includes a table comparing various methods based on their effectiveness and application.

Method	Effectiveness	Application	Notes
Mowing	Low to Moderate	Regular mowing	Does not kill roots, only cuts above ground.
Flaming	High	Flame weeding	Effective for small areas, but can be labor-intensive.
Rolling	Low to Moderate	Rolling with heavy machinery	Can be used for large areas, but may damage soil.
Grading	High	Grading with heavy machinery	Effective for large areas, but can be disruptive.
Soil Inversion	High	Plowing or tilling	Effective for large areas, but can be disruptive.

Killing Cover Crops in Urban Farms and Gardens

A cover crop left to seed can become a weed when growing your next crop. This guide helps growers establish a strategy for killing and incorporating cover crops in their urban farms and gardens.

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Choosing Cover Crops in Urban Farms and Gardens

This document provides a comprehensive overview of the factors to consider when choosing cover crops for urban farming and gardening. It includes a table comparing various cover crop species based on their characteristics and benefits.

Cover Crop	Benefits	Planting Time	Harvest Time	Notes
Winter Rye	Improves soil structure, suppresses weeds, and provides winter cover.	September to November	Spring	Can be used as a green manure or mulch.
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INTRO TO BACKYARD POULTRY

SATURDAY, FEBRUARY 22

JOIN US ONLINE!

RAISING BACKYARD CHICKENS SERIES

April 7, 14 and 21, 2020
2:00 PM-3:00 PM
Register at: <https://bit.ly/2URXdeB>

MICHIGAN STATE
UNIVERSITY | Extension



Farm Financial Management

MSU Farm Information Resource Management (FIRM) Team:

- Year-end tax support
- Enterprise budgets
- Financial analysis

Identified gaps:

- Diversified operations
- New/beginning & limited resource farmers
- Farm business 101



What knowledge exists in your organization that could be reaching more audiences?



Considerations for moving forward

- Building trust and relationships with new audiences first
- Identify cross-institute spaces of overlap
- Appropriate ways to present information to new audiences
- Be aware of complicated relationships with Extension
- Be receptive to feedback



Questions?

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