

Pest&Crop newsletter

Purdue Cooperative Extension Service and USDA-NIFA Extension IPM Grant

This work is supported in part by Extension Implementation Grant 2017-70006-27140/ IND011460G4-1013877 from the USDA National Institute of Food and Agriculture

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The 2020 National Fusarium Head Blight Forum – December 7-11, 2020

(Darcy Telenko)

The USWBSI's mission is: to enhance food safety and supply by reducing the impact of Fusarium Head Blight on wheat and barley. It does so by funding critical research by state university and USDA-ARS scientists, and by communicating results to the entire wheat and barley community.



U.S. Wheat & Barley
Scab Initiative



**The 2020 National Fusarium Head Blight Forum will be a virtual event
December 7-11, 2020.**

<https://scabusa.org/forum2020>

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Certified Crop Advisor CEUs (2 credits in the Integrated Pest Management Category) are available during the **Fusarium Head Blight Management Session on December 9, 2020 2:00 – 4:00 ET.**

The session will feature four speakers:

- Dr. Erdal Ozkan, Ohio State University
Title: Influence of Application Equipment on Deposition of Fungicides in Wheat Canopy
- Dr. Pierce Paul, Ohio State University
Title: Fungicide and Integrated Management of Head Scab and Vomitoxin in Wheat with Emphasis on Miravis Ace
- Dr. Andrew Friskop, North Dakota State University
Title: A seven year review of fungicide and integrated management trials in spring barley
- Dr. Gary Bergstrom, Cornell University
Title: Local malting barley for Northeast craft beverage markets: What's FHB got to do with it?

If you are interested in learning about the exciting research supported by the U.S. Wheat & Barley Scab Initiative we suggest registering for this free session at the following link:
https://scabusa.org/scripts/forum/vforum_reg.php

For more information about USWBSI see <https://scabusa.org/>

Livestock Owners – Midwest Grazing Exchange

(Keith Johnson)

Have a forage resource without livestock? Have livestock that need more pasture? Read on. A new program, the “Midwest Grazing Exchange”, was developed to match landowners and livestock owners. I have agreed to be an Indiana contact for landowners and livestock owners with questions posed about the matchmaking program. The following is a news release prepared by Meghan Filbert, Livestock Program Manager, with the organization “Practical Farmers of Iowa” that provides detail about the “Midwest Grazing Exchange”.

New Midwest Grazing Exchange website aims to connect livestock farmers with landowners in six states across the region

AMES, Iowa — Finding ways to integrate livestock back on the landscape has the potential to significantly benefit farmers, the environment and rural communities. From creating opportunities for beginning farmers, to improving the soil, to helping make cover crops profitable, livestock are often a missing piece in Midwestern agricultural systems, where the grazing of vast herds of bison and elk were vital parts of the historical ecosystem.

But accessing land to graze, or finding livestock farmers to partner with, can be a barrier to expanding integrated crop-livestock systems. A new website by the Midwest Perennial Forage Working Group – a network of grazing educators in the Upper Midwest that includes Practical Farmers of Iowa – seeks to address this challenge.

The Midwest Grazing Exchange (<https://www.midwestgrazingexchange.com/>) is a free matchmaking service that aims to connect graziers and landowners who live in Illinois, Indiana, Iowa, Minnesota, Missouri and Wisconsin. Graziers can search for forage to graze and landowners can search for livestock to graze their land.



The Midwest Grazing Exchange ([midwestgrazingexchange.com](https://www.midwestgrazingexchange.com/))

The website lets users:

- search listings, including through an interactive map with filters for criteria like season, land or livestock type

Matching Forage Resource Owners With

- create listings of what land or livestock they have to offer
- create a free account to save listings of interest, add new listings, see contact details and message other users
- browse a curated list of grazing resources, including examples of grazing lease agreements and contracts
- explore the benefits regenerative grazing for both landowners and livestock owners

The website also lists grazing specialists and organizations offering grazing support for each state participating in the exchange.

“Integrating livestock on the landscape is a win-win-win for soil, animals and profitability,” says Meghan Filbert, livestock program manager at PFI who helped lead development of the new website.

“The Midwest Grazing Exchange is unique because it serves multiple states in the Upper Midwest and expands beyond cover crop grazing. All grazing scenarios, including woodland and urban grazing, are represented. We want to unlock the plethora of benefits that come with well-managed grazing, and created a space to do so.”

Farmers and landowners are encouraged to explore the site, and create an account to add livestock or land they have to offer. For questions about the website, contact Meghan at (515) 232-5661 or meghan@practicalfarmers.org.

The Midwest Perennial Forage Working Group’s mission is to increase land used for pasture and perennial forage production in the Upper Midwest, and to improve the environmental performance of farming systems while maintaining agricultural production and profitability. The MPFWG is a branch of Green Lands Blue Waters, an organization that champions integrating perennial plants and continuous living cover in the agricultural landscape.

The Midwest Grazing Exchange is funded by the Cedar Tree Foundation, Regenerative Agriculture Foundation, and the Walton Family Foundation.



Sheep grazing a cover crop mixture of forage turnips and small grains. (Photo Credit: Keith Johnson)

Pest&Crop 2020 Survey

(John Obermeyer)

Dear Pest&Crop Readers:

Though this is one of the strangest, most challenging years, the Pest&Crop authors haven’t stopped providing updated information. The following is a link to a simple, short online survey. Please consider doing this right now, as we need your evaluation of this newsletter. Too, we need to show our funding agencies whether or not this information from Purdue specialists throughout the season is meaningful to you and the industry. Thanks in advance for your support!

https://purdue.ca1.qualtrics.com/jfe/form/SV_bmdxm6LoHga8YRf

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