### PRACTICAL FARMERS OF IOWA



## VIRTUAL EVENTS

## PRACTICAL FARMERS of Iowa

practicalfarmers.org

# THANK YOU TO OUR









Sustainable Agriculture Research & Education









WELTER SEED & HONEY CO.

17724 Hwy. 136 Onslow, IA 52321-7549 (800) 470-3325 www.welterseed.com



United States Department of Agriculture

Natural Resources Conservation Service

Visit pages 26–27 to see the rest of our major sponsors!



## **GRAIN MILLERS**





# **TABLE OF CONTENTS**

# WELCOME!

#### INTRODUCTION

Welcome! 5

Background, Logistics, Guidelines and More

### **NEW! VIRTUAL PFI EVENTS**

- Attending Virtual PFI Events 6-7
- Virtual Field Day Series 8-9

#### PFI FIELD DAYS AND EVENTS

- Pop-Up Virtual Field Days 10-11
- Individual Virtual Field Days and Events Pages 12-45

#### **FRIEND-OF-PFI EVENTS**

**46-48** Friend-of-PFI Events List

### MEMBERSHIP BENEFITS, FORM AND ACKNOWLEDGEMENTS

- Membership Benefits 49
- Membership Form 50
- Acknowledgements 51

### LOOKING FOR MORE EVENTS OR INFORMATION?

In addition to the events listed in this guide, Practical Farmers organizes events and workshops all year long. Be sure to check our website often (practicalfarmers.org) for the most up-to-date schedule, visit us on social media or become a PFI member to get notified about upcoming events.



#### WELCOME TO PRACTICAL FARMERS' 2020 VIRTUAL FIELD DAY SEASON!

Welcome to Practical Farmers of Iowa's 2020 field day season. As we enjoy the beauty of summer and fall in Iowa, and look forward to the abundance of food, feed and fiber the land bestows, we are reminded that some things in the world are not cancelled or delayed by a pandemic. The land continues its seasonal cycles, and farmers continue their work to plant, tend and care for their crops and livestock.

As we all observe restrictions this summer to protect our families and communities from COVID-19, we at Practical Farmers remain committed to connecting farmers with one another to share knowledge and build resilient farms and communities. As this pandemic has revealed, this knowledge and spirit of cooperation are needed now more than ever as we work to ensure all farms can withstand the unexpected, and all communities have strong local food systems they can rely on.

Field days remain a foundation of PFI. Even in this time of precaution and social distancing, they provide an opportunity for us all to connect with one another: for farmers to learn from their peers; for non-farmers to deepen their connections to local food and farmers; and for us all to share in PFI's vision of an Iowa with healthy soil, healthy food, clean air, clean water, resilient farms and vibrant communities.

While our field days will look different this year, we are confident these events will help you stay connected as you learn from one another about production, business and conservation strategies.

#### **FARMER-LED EVENTS**

At Practical Farmers of Iowa, we have a unique learning model. Our field days (and other events!) are led by our farmer members. We know that farmers are the experts on their farming systems, decisions, challenges and solutions, and we are thankful that so many farmer-leaders believe that sharing their knowledge, discoveries, mistakes and successes benefits everyone. Be prepared to explore topics that span the agricultural spectrum. We offer field day topics on production, land stewardship, conservation, local foods and more.

#### **OPEN TO EVERYONE**

Our 2020 field days are free, and you don't need to be a member to attend! At Practical Farmers, we take pride in our big tent that includes farmers of all sizes and production practices, as well as many non-farmers who support our work, values and the sense of community that membership brings. We welcome and invite anyone to attend and learn from our field days.

#### **CIVILITY COMMITMENT**

Our commitment is to learn from each other. We acknowledge differences in beliefs, values, politics, culture, interests and experiences.

#### WE COMMIT TO:

- Listen respectfully to each other •
- Refrain from personal insults and other disrespectful actions •
- Recognize and respect different levels of understanding
- Actively seek common ground

#### **OUESTIONS?**

Contact the PFI office at info@practicalfarmers.org or (515) 232-5661.

# **ATTENDING VIRTUAL PFI EVENTS**

#### **ATTENDING VIRTUAL PFI EVENTS**

We have planned our whole field day season as virtual events. If we are able to safely hold in-person events this season, we will transition those events back to in-person gatherings.

All but one of our virtual field days will take place using either Facebook Live or Zoom, depending on the planned content for each event. The other event type is a shared learning call, which you access by calling in and entering a passcode. Each listing in the guide specifies which platform you will need to use.

We encourage you to register for field days on our website at **practicalfarmers.org/field-days**. By registering through our website, you'll receive email reminders leading up to the event with instructions on how to join, and a link to participate, if applicable.

To participate in our virtual events, follow these simple steps for each platform.

#### VIRTUAL FIELD DAYS - FACEBOOK LIVE:

You can find the link to tune into a Facebook Live virtual field day in one of several places:

- Email: If you registered for the event, we will send the link to the email address you used to register.
- **PFI website:** On the field day page on our website, **practicalfarmers.org/field-days**, click on the event you want to attend and find the link to join listed on that event's page.
- Facebook: Visit the Facebook event listing on our Facebook page located on the events tab or use the link facebook.com/practicalfarmers/events.

Once in the Facebook Live event, you'll be able to chat with fellow attendees and ask questions in the comment box using your Facebook account.

When the Facebook Live field day has concluded, it will immediately be available to watch on our Facebook page.

Note: You are still able to watch a Facebook Live event even if you do not have a Facebook account, but you will not be able to comment or ask questions.

#### VIRTUAL FIELD DAYS - SHARED LEARNING CALLS:

To participate in these events, you simply need to dial a call-in number and enter a passcode. These are provided in the field day guide and on the shared learning call webpage at practicalfarmers.org/field-days.

- 1. Call the number provided for the call
- 2. When prompted, enter the passcode for the call
- 3. Please put your phone on mute to avoid background noise

#### **VIRTUAL FIELD DAYS - ZOOM:**

You can find the link to tune into a Zoom virtual field day in one of several places:

- **Email:** If you registered for the event, we will send the Zoom link to the email address you used to register.
- **PFI website:** On the field day page on our website, **practicalfarmers.org/field-days**, click on the event you want to attend and find the link to join listed on that event's page.
- Facebook: On our Facebook page (facebook.com/practicalfarmers), click on the events tab and click on the event you want to join. The Zoom link will be listed in the event description.

To join a virtual field day on Zoom, click the link associated with the event you want to attend. This will open Zoom in a new tab on your web browser.

Unlike with Facebook Live, where you are only able to type questions in the chat box, our Zoom events allow you to ask questions in the chat box or via audio.

If you have downloaded Zoom previously, a pop-up message will open prompting you to open Zoom. Click "open Zoom."

Open Zoom?		
https://dom.zoom.us wants to ope	n this application.	
	Open Zoom	Cancel

If you haven't downloaded Zoom previously, click the link (circled below) to attend a PFI Zoom event. You will see a pop-up message prompting you to download the free Zoom application. Do this by clicking the link that says "download & run Zoom." Once downloaded, click on the .exe file you downloaded. It will automatically begin the meeting.

		1.1		
1 2	1 In	ch	in	a
La	un			5
				0

Please click Open Zoom Meetings if you see the system dialog.

If nothing prompts from browser, click here to launch the meeting, or download & run Zoor



# **VIRTUAL FIELD DAY SERIES**

#### **NEW THIS YEAR - VIRTUAL FIELD DAY SERIES**

New this year, we have planned several event series that will let participants check in with certain farmer hosts throughout the season to learn about different facets of farm management. All of these events are free and offered a la carte: quests are welcome to attend all events in the series or pick the ones they're most interested in.

#### Keeping Up With the Johnsons at Buffalo Ridge Orchard

- 1. Tuesday, June 2: Food Safety & Packhouse Sanitation (Page 13)
- 2. Tuesday, July 28: High Tunnel Cherry Tomatoes (Page 32)
- 3. Tuesday, Sept. 22: Testing Apple Varieties for Readiness (Page 43)

#### Impact of Roller-Crimping Cereal Rye

- 1. **Tuesday**, **June 2**: A Live Demonstration (Page 14)
- 2. Thursday, July 2: Live Weed Zapper Demonstration (Page 25)

#### Garlic Production at Grade A Garden

- 1. Wednesday, June 3: Weed Management & Varieties (Page 14)
- 2. Thursday, June 25: Scape Harvest, Bundling & Marketing (Page 20)
- 3. Friday, July 10: Harvest, Bunching, Hanging & Curing (Page 28)

#### Integrating Sheep and Vegetables at Sundog Farm

- 1. Friday, June 5: Pest & Disease Management (Page 15)
- 2. Friday, July 3: Celebrating 25 Years of Local Harvest CSA (Page 25)
- 3. Friday, Aug. 7: Grazing Cover Crops & Field Cleaning (Page 37)

#### **Botany Beginners: Exploring Iowa's Native Plants**

- 1. Monday, June 8: Part 1 (Page 15)
- Thursday, June 11: Part 2 (Page 16) 2.
- Wednesday, June 17: Part 3 (Page 17) 3.
- Wednesday, June 24: Part 4 (Page 20) 4.
- 5. Wednesday, July 1: Part 5 (Page 24)

#### **Prairie Strips and Conservation on Rented Ground**

- 1. Thursday, June 18: Management & Prescribed Fire (Page 18)
- 2. Friday, July 31: Working With Tenants + Environmental Benefits (Page 33)

#### Harvesting Fruit and Nut Crops at Red Fern Farm

- 1. Wednesday, June 24: Honeyberry (Page 19)
- 2. Wednesday, Sept. 16: Cornelian Cherries & Asian Pears (Page 42)
- 3. Wednesday, Oct. 7: Chestnut, Pawpaw & American Persimmon (Page 44)

#### Using Conservation to Improve Farm Profitability

- 1. Saturday, June 27: 60-Inch-Row Corn + Interseeded Cover Crops (Page 22)
- 2. Saturday, Aug. 29: Edge-of-Field Conservation (Page 40)

#### **Rotational Pasture Series**

- 1. Monday, July 13: Watering Systems (Page 28)
- 2. Monday, July 20: Laying Hens (Page 30)
- 3. Monday, July 27: Goat Paddock Moves (Page 31)

### Integrating Cover Crops on a Vegetable and Poultry Farm

- 1. Monday, July 20: Termination & Turnaround to Planting (Page 30)
- 2. Monday, Aug. 10: Interseeded & Quick-Turnaround Covers (Page 37)
- **3.** Monday, Aug. 24: Covers for Poultry (Page 39)

### **Restoring Rare Habitats for Wildlife and Water Quality**

- 1. Tuesday, July 28: Oxbows (Page 32)
- 2. Tuesday, Aug. 4: Beaver Habitat (Page 36)
- 3. Tuesday, Aug. 11: Long-Term Habitat Management (Page 38)

#### **Raising Sheep for Wool**

- 1. Tuesday, Sept. 1: Sheep Facilities (Page 40)
- 2. Thursday, Oct. 22: Building Community Around Wool (Page 44)
- 3. Tuesday, Dec. 15: Shearing & Processing (Page 45)

#### Midwest Mechanical Weed Control Field Day

- 1. Friday, Sept. 11: Episode 1: Drone Wars (An Exploration of Camera-Guided Cultivation in Row Crops) (Page 41)
- 2. Friday, Sept. 18: Episode 2: The Awakening (A Demonstration of Tool Set-Up and In-Shop Adjustments) (Page 42)
- 3. Friday, Sept. 25: Episode 3: The First Encounter (Precision Cultivation in Direct-Seeded Vegetables) (Page 43)

# **POP-UP VIRTUAL FIELD DAYS**

#### **NEW THIS YEAR - POP-UP FIELD DAYS**

Because farmers can't predict field, crop, livestock or weather conditions, some events can't be scheduled far in advance - especially if the field day depends on the status of those conditions. Sometimes, farmers just can't be sure of their schedule months out. Pop-up field days let us accommodate these variables.

> To get the most up-to-date information, be sure to register for these field days at practicalfarmers.org/field-days.



Adam Ledvina talks about his goats at a 2019 field day.



Wayne Wangsness shows crowds a flame weeder at a 2019 field day.



#### Jenny Quiner demonstrates a paper pot transplanter at her 2019 field day.

## Fall Lambing: Management and Marketing Opportunities In partnership with Iowa Sheep Industry Association

Southeast Region

Mahaska County

### Fall 2020 | Time TBA

#### Host: Randall Vos

Tune in to see lambing in full swing during a unique time of the year - October. Randall practices accelerated lambing, and lambs during non-traditional times of the year. Randall will discuss the marketing opportunities fall lambing provides and the management considerations for this type of system.

Farm Φ Ĕ

Randall Vos runs a 100-ewe commercial flock in New Sharon, Iowa, and serves on the board of directors of the Iowa Sheep Industry Association.

- Topics Fall lambing
  - Commercial lamb production
  - Marketing opportunities



### Virtual Meet–Ups for **Beginning Farmers**

### **Every Third Thursday of the Month** 1-2 p.m.

Thursday, May 21 Thursday, June 18 Thursday, July 16 Thurday, Aug. 20 Thursday, Sept. 17

Take a quick break from farm work and join other beginning and aspiring farmers for a virtual get-together. Our purpose is to create a supportive, upbeat space for farmers to connect with one another and share concerns, ideas, successes and challenges. Build your farming network and learn from others who have similar (or different!) farm ventures than you. We will also feature a different host every month to cover and facilitate various topics.

To register: Sign up online at practicalfarmers.org/beginning-farmer-socials.

#### FACEBOOK LIVE

### **Equipment and Automation Tools for** Mechanical Weed Control

In partnership with University of Northern Iowa's Center for Energy & Environmental Education

### Saturday, May 30 | 9–10 a.m.

#### Hosts: Roger & Mary Knutson & Jacob Bolson

Sliding hitches for cultivators, basic GPS guidance, autosteer, etc. What do all these terms mean? Join Roger, Mary and Jacob to learn more about these tools and how they can be put to work on an organic farm. The trio will share a broad enough perspective to provide value to any farmer interested in mechanical weed control, from a 20-acre vegetable farmer with a four-row cultivator to a 2.500-acre farmer with a 12-row cultivator.

Farm Roger and Mary Knutson operate a diverse organic farm in Iowa's Hardin county. Jacob Bolson, their son-in-law, Jacob lives with his wife and four children on an acreage outside of Hubbard in Hardin The County, helping on the Knutson farm and working in the farm equipment industry.

- Mechanical weed control and equipment discussion
- Automation tools to support operations
- Topics · Live cultivation demonstration in organic corn



**Event Questions:** Celize Christy: (515) 232-5661 celize@practicalfarmers.org

### **Multiple Benefits of Rye:** Calving, Grazing, Harvesting

### Tuesday, June 2 | 10–11 a.m.

#### Host: Alan Zellmer

Alan will take us to his rye fields that provide spring calving pastures and forage for grazing where we'll try to spot calves in the tall rve. We'll also learn about harvesting rye to make stored feed and see a demo of Alan making ryelage.

Alan and Brenda Zellmer, along with their six children, are the fifth E and sixth generation of Zellmers farming a century farm in Atlantic, ש Iowa. Along with crop farming, the Zellmers operate a cattle feedlot and specialize in producing Wagyu breeding stock.

**Fopics** • Spring calving in rye Rye as forage Harvesting ryelage

#### FACEBOOK LIVE

ε

### **Keeping Up With the Johnsons** at Buffalo Ridge Orchard

Food Safety & Packhouse Sanitation (#1 of Series\*)

### Tuesday, June 2 | 12:30-1:05 p.m.

#### Hosts: Emma & Marcus Johnson

When your farm raises an array of vegetables in the field and high tunnels, has a full production apple orchard and is gearing up to open a farm store, there is plenty to show and learn! In this three-part series, Emma will show Buffalo Ridge Orchard's new packhouse procedures for food and employee safety with vegetable crops. Later, we'll join Emma on a virtual tour of the farm's cherry tomatoes growing in the high tunnel. Finally, we'll see how the Johnsons test and determine when different apple varieties are ready to be picked.

Marcus and Emma Johnson operate Buffalo Ridge Orchard near

Central City, Iowa, with Emma's parents, Mary and Vernon Zahradnik.

- The 80-acre farm has 5 acres of diversified vegetables in the field Ð
- and high tunnels, and 13 acres of orchard, including 3,600 apple

trees consisting of 50 new and classic varieties. Their packhouse, completed in 2019, includes a farm store (open in 2020) and a processing and packaging area for dried apples.





owa Secretary of Agriculture Mike Naig and Roger Knutson, Jacob's father-in-law

### Sponsored by:



Southwest Region Cass County







Northeast Region Linn County





- · Enhanced practices for COVID-19
- Employee health
- Food safety
- Sanitizing
- · Collaborative box packing and distribution

\*Other Events in This Series: #2 (pg. 32); #3 (pg. 43)

# Impact of Roller-Crimping Cereal Rye

In partnership with Iowa State University

#### A Live Demonstration (#1 of Series\*)

### Tuesday, June 2 | 1:30-2:30 p.m.

#### Host: Levi Lyle

Watch Levi roll-crimp a cereal rye cover crop with two goals in mind: 1). terminating the cover crop without herbicide or tillage and 2). laying down the cover crop as a mulch for weed control. Levi is a partner on a project headed by Kathleen Delate of Iowa State University investigating reduced tillage in organic crop production systems. After a few weeks, we'll take another look at the field with Levi and he'll also demonstrate an electric Weed Zapper.

arm Levi operates Levi's Indigenous Fruit Enterprises (LIFE) near Keota, through which he seeks to facilitate the profitability and sustainability of small farms. Levi and his wife Jill also distribute fresh aronia berries to local markets. Φ Ĩ Levi formerly worked as an organic inspector for the Iowa Department of Agriculture and now consults on topics related to organic agriculture.

- Topics • Roller-crimping cover crops
  - · Reduced tillage for organic



### Sponsored by:

Southeast Region

Washington County

**Iowa Organic Association Pipeline Foods** Midwest Organic & Sustainable Education Service **Rodale Institute Midwest Organic Center** 

\*Other Events in This Series: #2 (pg. 25)

### FACEBOOK LIVE

### **Integrating Sheep and Vegetables** at Sundog Farm

Pest & Disease Management (#1 of Series\*)

### Friday, June 5 | 12:30-1:05 p.m.

### Hosts: Carmen & Maja Black

ZOOM MEETING

Part 1 (#1 of Series\*)

Host: Laura Jackson

**Botany Beginners:** 

In partnership with Tallgrass Prairie Center

Monday, June 8 6-7 p.m.

native plant identification online course this summer.

with a special focus on common farmland prairie plants.

To learn more about this course, or to register, please visit

tallgrassprairiecenter.org/botany-beginners.

plantings or local nature areas? If you're curious about what's growing on

This course is designed for anyone who wants to improve their ability to

identify native plants of the tallgrass prairie region through guided practice,

Join Carmen, Maja and the rest of the crew at Sundog Farm to learn how they are addressing challenges on their farm. In this three-part series, Carmen and Maja will share how they scout for disease and manage black rot. You'll find out how they fill CSA orders for 200 families, as Local Harvest CSA has done for 25 years. You will also see how the team manages sheep grazing through their vegetable fields.

- Farm Carmen Black owns and operates Sundog Farm & Local Harvest CSA near
  - Solon, Iowa, with her sister, Maja. They raise vegetables for 200 families
- and graze a small flock of sheep. 2020 is the 25th anniversary of Local
- Harvest CSA, and Carmen, Maja and the team are looking forward to celebrating the milestone with former owner and farmer-mentor, Susan Jutz, who launched the CSA in 1996.

#### FACEBOOK LIVE

### **Garlic Production at** Grade A Gardens

Weed Management & Varieties (#1 of Series\*)

### Wednesday, June 3 | 12:30-1:05 p.m.

### Hosts: Jordan & Whitney Clasen

Join Jordan and Whitney in the field to see how they manage various aspects of garlic production during the 2020 season. During this three-part series, they will show how they manage weeds; harvest and bundle scapes; and harvest, clean and cure garlic. Each virtual field day will be 25 minutes long, featuring demo and some time for Q&A.



Jordan Clasen started Grade A Gardens in 2009 in Johnston, Iowa. Whitney joined the farm in 2016 after working on farms all around the world. Today, Grade A Gardens includes 8 acres of certified organic fruits and vegetables; 300 egg-laying chickens; and bees. Gourmet garlic remains a farm specialty - 2 acres of the farm are devoted to the crop. Jordan and Whitney market through a CSA, the Downtown Farmers' Market in Des Moines and via Des Moines restaurants and specialty grocers.

Southwest Region Polk County



- · Weed management
- <u>P</u> Crop condition
- 2 Varieties

\*Other Events in This Series: #2 (pg. 20); #3 (pg. 28)



Southeast Region Johnson County



\*Other Events in This Series: #2 (pg. 25); #3 (pg. 37)



Northeast Region Black Hawk County



\*Other Sessions in This Course: #2 (pg. 16); #3 (pg. 17); #4 (pg. 20); #5 (pg. 24)

## Working With Neighbors to Integrate Livestock and Improve Soil

### Thursday, June 11 | 2:15-3:15 p.m.

#### Host: Tom Wind

Tom's goal is to improve the soil on his family's century farm. To do this, he has been working with neighbors Jim Funke, Jon Merrill and Conner Allender to integrate cattle, sheep and poultry into his cropping system in a variety of ways. They've been practicing management-intensive grazing for four years on selected areas.

We'll see areas where unrolled hay bales were fed prior to cash crop planting and where stockpiled grazing took place. We'll also see how chickens follow cows, along with pictures showing where soils that were once poor have become productive again. Not only is Tom seeing life come back to the soil and farm, he is building community in rural Iowa in the process.

Farm Tom and Sue Wind steward their family's century farm in Jamaica, Iowa. Tom has declared his life goal is to manage his soils in order to increase soil organic matter by 4%. To do this, he has partnered with The nearby farmers to integrate diverse crops and pastured livestock.



- pics • Integrating livestock with cattle and sheep
  - Management-intensive grazing (MIG)
- 2 • Diverse cropping systems
  - Soil health

Sponsored by: **Premier 1 Supplies** 

Southwest Region

### ZOOM MEETING **Botany Beginners: Exploring Iowa's Native Plants**

In partnership with Tallgrass Prairie Center

#### Part 2 (#2 of Series\*)

### Thursday, June 11 | 6-7 p.m.

#### Host: Laura Jackson

Have you ever wondered what all those plants growing in the road ditches are? Have you wished you could identify the plants in your prairie strips, pollinator plantings or local nature areas? If you're curious about what's growing on your farm, join the Tallgrass Prairie Center and Practical Farmers of Iowa for a native plant identification online course this summer.

This course is designed for anyone who wants to improve their ability to identify native plants of the tallgrass prairie region through guided practice, with a special focus on common farmland prairie plants.

To learn more about this course, or to register, please visit tallgrassprairiecenter.org/botany-beginners.

Northeast Region Black Hawk County



#### \*Other Sessions in This Course: #1 (pg. 15); #3 (pg. 17); #4 (pg. 20); #5 (pg. 24)

For details including speaker bios and more. visit practicalfarmers.org/field-days.

### Pasture Farrowing: Infrastructure, **Scheduling and Seeding**

### Friday, June 12 | 12:30-1:30 p.m.

#### Host: Jude Becker

FACEBOOK LIVE

For experienced producers and newcomers alike, scaling up a swine enterprise to include farrowing can be challenging. Jude will share how he manages his organic farrow-to-finish operation and we will see how his waterline and fencing on pasture are set up. Jude will also highlight sow scheduling, controlling herd size and establishing a steady production flow, and provide tips on farrowing.

- Farm Jude Becker raises organic pork on his sixth-generation family farm,
- Becker Lane Organic Farm, near Dyersville, Iowa. He directly markets
- his pork to restaurants and retail locations in the U.S. and Asia. Jude
- continues to learn innovative ways to retain product value and boost farm income.
- Topics Pasture-farrowing
- · Watering and fencing systems in pastures
- Production flow
- Seeding pastures

#### ZOOM MEETING

Ð

### **Botany Beginners: Exploring Iowa's Native Plants** In partnership with Tallgrass Prairie Center

Part 3 (#3 of Series\*)

### Wednesday, June 17 6-7 p.m.

#### Host: Laura Jackson

Have you ever wondered what all those plants growing in the road ditches are? Have you wished you could identify the plants in your prairie strips, pollinator plantings or local nature areas? If you're curious about what's growing on your farm, join the Tallgrass Prairie Center and Practical Farmers of Iowa for a native plant identification online course this summer.

This course is designed for anyone who wants to improve their ability to identify native plants of the tallgrass prairie region through guided practice, with a special focus on common farmland prairie plants.

To learn more about this course, or to register, please visit tallgrassprairiecenter.org/botany-beginners.



#### Northeast Region **Dubuque County**





#### Northeast Region Black Hawk County



\*Other Sessions in This Course: #1 (pg. 15); #2 (pg. 16); #4 (pg. 20); #5 (pg. 24)

### **Termination Dates for Cereal Rye In Soybeans**

### Wednesday, June 17 | 7:30-8:30 p.m.

#### Hosts: Sam Bennett & Jon Bakehouse

Join hosts Sam and Jon to discuss their experiences and findings from trials investigating delayed termination of cereal rye in soybeans. They'll give some background about their motivations to conduct on-farm research and explain how their original research questions evolved into an on-going trial looking at the impacts of not terminating cereal rye and leaving it to re-seed itself.

**Sam Bennett** and his wife Danielle raise corn, soybeans and small grains on a third of the Bennett family's 2,000-acre operation near Galva. Ъ They use cover crops, no-till and strip-till to work toward their goals of he improving soil health, conservation, nutrient management, water quality F and creating habitat.

Jon Bakehouse is a lifetime member of PFI who farms with his wife Tina, son Anderson and parents near Hastings, Iowa. The Bakehouses raise corn and soybeans and are integrating goats for grazing with their small cow-calf herd. As the fifth generation farming his family's land, Jon has conducted PFI on-farm research for over five years and unofficial field trials his entire farming career.



Ida and Mills

- pics · Delayed termination of cereal rye in soybeans 2
  - · Leaving a cereal rye cover crop to re-seed itself before corn
  - · Conducting on-farm research: evolving questions and motivations

#### ZOOM MEETING

### **Prairie Strips and Conservation** on Rented Ground

In partnership with Iowa State University STRIPS

Management & Prescribed Fire (#1 of Series\*)

### Thursday, June 18 | 3-3:30 p.m.

#### Host: Eric Hoien Speaker: Tim Youngquist, ISU STRIPS

Prairie strips are a practice that more farmers and landowners are using to reintegrate prairie into Iowa's agricultural landscape, providing numerous water quality and wildlife benefits in the process. Join landowner Eric Hoien, Iowa Natural Heritage Foundation and the ISU STRIPS team to learn more about designing, establishing and managing prairie strips and how to work with land tenants to achieve conservation goals.

In part 1 of this virtual event, landowner Eric and Tim Youngquist, ISU STRIPS farmer liaison, will discuss prairie strip management and prescribed fire. See pictures and videos from Eric's recent prairie burn and learn more about how fire can be used by landowners to manage prairie strips.

Farm Landowners Eric and Kelly Hoien purchased their 129-acre farm, located in Spirit Lake, Iowa, in 2008 from the estate of family friend Lyle Poyzer. With an eye towards conservation, education, outdoor recreation and improving Φ water quality in the Iowa Great Lakes watershed, Eric and Kelly installed 23 acres of prairie strips.

### Northwest Region Dickinson County



- pics • New versus established prairie strips
  - Updates on science, research and cost-share
- ō programs from the STRIPS team
  - Working with farmland tenants to implement conservation

#### \*Other Events in This Series: #2 (pg. 33)

For details including speaker bios and more, visit practicalfarmers.org/field-days.

#### FACEBOOK LIVE

### **Harvesting Fruit and Nut Crops** at Red Fern Farm

#### Honeyberry (#1 of Series\*)

### Wednesday, June 24 | 12:30-1:05 p.m.

#### Hosts: Tom Wahl & Kathy Dice

Check in throughout the season with Tom Wahl and Kathy Dice of Red Fern Farm to see what fruit and nut crops are on for harvest, how they are grown and harvested and how they taste. During these virtual visits, you will also learn a bit about each crop's growing method and profitability.

Tom Wahl and Kathy Dice are lifetime members of PFI who own and operate Red Fern Farm near Wapello, Iowa. Established in 1986, they now grow over 75 species of common and not-so-common fruits and nuts. The farm is the site of ongoing research on a variety of tree crops and forest farming systems, a pick-your-own chestnut (and other fruit and nuts!) operation and container-grown tree seedlings well-suited to the Midwest. Tom and Kathy also raise hair sheep, which they rotate throughout their farm, and are past recipients of PFI's Sustainable Agriculture Achievement Award

#### FACEBOOK LIVE

Farm

## **No-Till Oat and Rye Production**

In partnership with Land Stewardship Project

### Wednesday, June 24 | 1:30-2:30 p.m.

#### Host: Martin Larsen

Martin has been a long-time user of no-till and cover crops. It was his cover crop that got him into growing rye for his own cover crop seed. He then decided to further diversify his farm with an oat crop. This virtual farm tour will showcase both rye and oats in the field, and Martin will share the lessons he's learned about producing both crops, from no-till planting in soybean residue to harvesting and cleaning the product.

- Martin Larsen is a fifth-generation farmer using no-till and cover cropping Ε
- practices to grow conventional corn, soybeans, oats and rye near Byron, Minnesota. Martin also works for the Olmsted County Soil and Water
- Ð Conservation District, where he has done research on cover crops and
- nitrate reduction in local waterways, and he serves as president of the Minnesota Caving Club.
- pics Growing oats and rye
  - Cover crop seed production
  - No-till and extended rotations
  - Small-grain cost-share opportunities



Southeast Region Louisa County



\*Other Events in This Series: #2 (pg. 42); #3 (pg. 44)



Minnesota **Olmstead** County



Sponsored by: **Bio Till** 

### **Botany Beginners**: **Exploring Iowa's Native Plants**

In partnership with Tallgrass Prairie Center

### Part 4 (#4 of Series\*)

### Wednesday, June 24 | 6-7 p.m.

#### Host: Laura Jackson

Have you ever wondered what all those plants growing in the road ditches are? Have you wished you could identify the plants in your prairie strips, pollinator plantings or local nature areas? If you're curious about what's growing on your farm, join the Tallgrass Prairie Center and Practical Farmers of Iowa for a native plant identification online course this summer.

This course is designed for anyone who wants to improve their ability to identify native plants of the tallgrass prairie region through guided practice, with a special focus on common farmland prairie plants.

To learn more about this course, or to register, please visit tallgrassprairiecenter.org/botany-beginners.



\*Other Sessions in This Course: #1 (pg. 15); #2 (pg. 16); #3 (pg. 17); #5 (pg. 24)

For details including speaker bios and more, visit practicalfarmers.org/field-days.

### **Early-Season Organic Weed Control** In partnership with Iowa Organic Association

Thursday, June 25 | 7:30-8:30 p.m.

#### Host: Matt Miller

FACEBOOK LIVE

In this virtual field day, Matt will show video of various passes of tine harrows and rotary hoes he made through the field earlier in June, and then we'll take a live look at the field. He'll also go over why and when he uses particular pieces of equipment, as well as the adjustments he makes. Learn about a European tine harrow Matt says is uncommon in Iowa but is starting to gain more attention.

Farm Matt Miller farms near Bristow, Iowa, and has been certified organic since 2000. His current operation is around 1,000 acres, which are split between organic and conventional crops. His organic crop rotation consists of corn, Ð ٤ oats and clover, corn and soybeans.

#### FACEBOOK LIVE

### **Garlic Production at** Grade A Gardens

Scape Harvest, Bundling & Marketing (#2 of Series\*)

### Thursday, June 25 | 12:30-1:05 p.m.

#### Hosts: Jordan & Whitney Clasen

Join Jordan and Whitney in the field to see how they manage various aspects of garlic production during the 2020 season. During this three-part series, they will show how they manage weeds; harvest and bundle scapes; and harvest, clean and cure garlic. Each virtual field day will be 25 minutes long, featuring demo and some time for Q&A.



Jordan Clasen started Grade A Gardens in 2009 in Johnston, Iowa. Whitney joined the farm in 2016 after working on farms all around the world. Today, Grade A Gardens includes 8 acres of certified organic fruits and vegetables; 300 egg-laying chickens; and bees. Gourmet garlic remains a farm specialty - 2 acres of the farm are devoted to the crop. Jordan and Whitney market through a CSA, the Downtown Farmers' Market in Des Moines and via Des Moines restaurants and specialty grocers.

Northeast Region

Black Hawk County

Southwest Region Polk County



Scape harvest

2

- Scape bundling
- Scape marketing and sales
- Crop condition

\*Other Events in This Series: #1 (pg. 14); #3 (pg. 28)

#### FACEBOOK LIVE

### **Early Interseeding of Cover Crops for Grazing**

In partnership with University of Northern Iowa's Center for Energy & Environmental Education

### Friday, June 26 | 12:15–12:45 p.m.

#### Host: Seth Smith

Seth will show videos of a cover crop he interseeded in early June, and we'll check in on how it's growing. He will discuss his corn planting population, row width and hybrid selection. We'll see how he has rigged up his cultivator to interseed multi-species cover crops and discuss how he does this in both organic and conventional crop fields. Seth's goal is to get several weeks of fall grazing out of the cover crop in order to save money on feed.

Ξ Seth and Etta Smith, with Seth's father, Lynn Smith, operate Coon River Fal Farms in Sac County, Iowa. The integrated crop-livestock operation comprises 1,900 acres, primarily in organic row crops with a feed yard, Φ cow-calf herd and hogs.

Topics · Cover crop interseeding during June cultivation • Grazing cover crops



North Central Region **Butler** County



Sponsored by.

**Pipeline Foods Rodale Institute Midwest Organic Center** 



Northwest Region Sac County



Sponsored by: OCIA Chapter 1 of Iowa **Prairie Creek Seed** 

### **Using Conservation to Improve Farm Profitability**

60-Inch-Row Corn + Interseeded Cover Crops (#1 of Series\*)

### Saturday, June 27 | 5-5:30 p.m.

#### Host: Nathan Anderson

Nathan and Sarah farm using in-field conservation practices that reduce soil loss, increase soil health, reduce inputs and provide forage for livestock. They also target edge-of-field conservation on marginal lands to provide water quality and wildlife benefits while improving return on investment on farmed acres. We'll chat with Nathan twice over the course of the season to learn about conservation he's using on his farm to increase profitability.

In part 1, Nathan will discuss planting corn in 60-inch rows with interseeded cover crops, and he'll share the environmental and agronomic benefits he sees - or hopes to see - from the practice.

Farm Nathan and Sarah Anderson are lifetime members of PFI who own and operate Bobolink Prairie Farms near Aurelia, Iowa. Nathan, Sarah and family have worked to grow their cattle herd while improving grazing Ð management and incorporating cover crops through on-farm research. Nathan is also a PFI board member.



Northwest Region

Cherokee County

**Bobolink Prairie Farms** bobolinkprairiefarms.yolasite.com

- pics • 60-inch-row corn
  - Using cover crops to extend forage chains
- 2 • Soil health and water quality

\*Other Events in This Series: #2 (pg. 40)

#### FACEBOOK LIVE

### Flame-Weeding and Crop **Rotation for Weed Control**

In partnership with University of Northern Iowa's Center for Energy & Environmental Education

### Tuesday, June 30 | 10-11 a.m.

#### Hosts: Noah Wendt & Caleb Akin

Learn how Noah and Caleb use a flame-weeder as one of many tools for weed management on their organic farm. We'll check out a field that was previously flame-weeded, and Noah and Caleb will show video from a few weeks prior of the flame-weeder in action. They'll also discuss the importance of including a small-grain crop in the rotation for their weed management strategy.

Farm Caleb Akin started A & W Farms with Noah Wendt near Cambridge, Iowa, in 2006. A & W Farms feeds cattle, produces conventional corn and soybeans and grows a variety of organic grain. Φ

Topics Flame-weeding · Crop rotation with small grains

#### ZOOM MEETING

### **Cover Crops and Grazing** in Mahaska County In partnership with South Skunk Watershed Project

### Monday, June 29 | 6:30-7:30 p.m.

#### Hosts: Doug De Bruin & Jake De Bruin

Get a first-hand view of how the De Bruin family farm integrates cover crops with their operation. This virtual field day includes a video tour of the farm in which Jake and Doug will discuss their journey with cover crops and how they use cover crops to benefit their cattle operation. After the video tour, Jake and Doug will host a live facilitated discussion and Q&A session.

Farm The De Bruin family farms near Oskaloosa, Iowa. They believe farming and family are interconnected, and that regenerative farming is necessary to provide security to future generations. Jake and his uncle Doug De Bruin he believe that improving soil health can help solve financial challenges of farming and have a positive environmental impact on land and water.

- Custom grazing of cover crops
- Topics • Seeding date and methods
  - Cover crops with no-till
  - Soil health



#### ZOOM MEETING

### **Working Towards Farm Succession**

### Tuesday, June 30 7-8:30 p.m.

#### Hosts:

Martha McFarland, Hawkeye Buffalo Ranch Kim Anderson, Zihlman Family Farms & Blueberry Bottom **Regina Frahm**, Esther Purl Fibers

Creating a farm succession plan takes time, moves slowly and involves many different people. Understanding and sharing your goals is an important step in putting together a plan. During this event, Martha, Regina and Kim will share some of their farm succession goals. We will hear what has worked from them so far and what has been a challenge.

North Central Region Story County



Sponsored by:

**Iowa Organic Association Pipeline Foods** Scoular **Wyffels Hybrids** 



Chickasaw, Jasper and Jefferson counties



## **Approaching Oats as a Cash Crop**

In partnership with Iowa Organic Association and University of Northern Iowa's Center for Energy & Environmental Education

Oats are becoming a hot commodity as more grocery shoppers reach for oat-

based products - but in the field, we're still treating them like a second-class crop. This virtual field day will showcase the steps Scott has taken to step up oat

production on his organic crop and livestock farm, including his participation

in a trial aimed at better oat variety selection. The field day will also explore

how the Wedemeiers use interseeding cover crops and relay cropping with

underseeding clover with oats to relay cropping spring wheat and soybeans.

for Seven Sundays as part of a supply chain pilot project with PFI.

Scott and Catherine Wedemeier own and operate a 911-acre family farm near Maynard, Iowa. Scott is the third generation to farm this land. The

goat, pig and beef livestock enterprises. In 2019, Scott began growing oats

small grains to manage nutrients, erosion and weeds on their farm, from

### Wednesday, July 1 | 1-2:30 p.m.

Hosts: Scott & Catherine Wedemeier



### Sponsored by:

Northeast Region

Northeast Region

Fayette County

**Fayette SWCD Pipeline Foods** Prairie Creek Seed **Organic Valley - CROPP Cooperative - Organic Prairie Rodale Institute Midwest Organic Center** 

#### Topics Oat production • Oat selector tool trial

٤I

he

F-

- Transition to organic
- · Cover crops and green manure
- Interseeding and relay cropping

#### ZOOM MEETING

### **Botany Beginners**: **Exploring Iowa's Native Plants**

In partnership with Tallgrass Prairie Center

#### Part 5 (#5 of Series\*)

### Wednesday, July 1 | 6-7 p.m.

#### Host: Laura Jackson

Have you ever wondered what all those plants growing in the road ditches are? Have you wished you could identify the plants in your prairie strips, pollinator plantings or local nature areas? If you're curious about what's growing on your farm, join the Tallgrass Prairie Center and Practical Farmers of Iowa for a native plant identification online course this summer.

This course is designed for anyone who wants to improve their ability to identify native plants of the tallgrass prairie region through guided practice, with a special focus on common farmland prairie plants.

To learn more about this course, or to register, please visit tallgrassprairiecenter.org/botany-beginners.



#### \*Other Sessions in This Course: #1 (pg. 15); #2 (pg. 16); #3 (pg. 17); #4 (pg. 20)

For details including speaker bios and more. visit practicalfarmers.org/field-days.

### Impact of Roller-Crimping Cereal Rye

In partnership with Iowa State University

#### Live Weed Zapper Demonstration (#2 of Series\*)

### Thursday, July 2 1:30-2:30 p.m.

#### Host: Levi Lyle

FACEBOOK LIVE

Levi will show us the field where he previously roller-crimped a cereal rye cover crop and planted soybeans. He will also demonstrate the Weed Zapper, which uses electricity to kill weed escapes that have grown taller than the soybean canopy. In lieu of traditional cultivation, both roller-crimping cover crops and zapping weeds are part of Levi's strategy for reducing tillage in his organic row crop system.

- Farm Levi operates Levi's Indigenous Fruit Enterprises (LIFE) near Keota, through which he seeks to facilitate the profitability and sustainability of small farms. Levi and his wife Jill also distribute fresh aronia berries to local markets. Levi formerly worked as an organic inspector for the Iowa Department of Agriculture and now consults on topics related to organic agriculture.

  - Roller-crimping cover crops

- Using a Weed Zapper to control weeds

#### FACEBOOK LIVE

Topics

## **Integrating Sheep and Vegetables** at Sundog Farm

Celebrating 25 Years of Local Harvest CSA (#2 of Series\*)

### Friday, July 3 | 12:30-1:05 p.m.

#### Hosts: Carmen & Maja Black

Jutz, who launched the CSA in 1996.

Join Carmen, Maja and the rest of the crew at Sundog Farm to learn how they are addressing challenges on their farm. In this three-part series, Carmen and Maja will share how they scout for disease and manage black rot. You'll find out how they fill CSA orders for 200 families, as Local Harvest CSA has done for 25 years. You will also see how the team manages sheep grazing through their vegetable fields.

Ε Carmen Black owns and operates Sundog Farm & Local Harvest CSA near Solon, Iowa, with her sister, Maja. They raise vegetables for 200 families

- and graze a small flock of sheep. 2020 is the 25th anniversary of Local
- Harvest CSA, and Carmen, Maja and the team are looking forward to celebrating the milestone with former owner and farmer-mentor, Susan

24



#### Southeast Region Washington County



### Sponsored by:

**Iowa Organic Association Pipeline Foods** Midwest Organic & Sustainable Education Service **Rodale Institute Midwest Organic Center** 

\*Other Events in This Series: #1 (pg. 14)



Southeast Region Johnson County



\*Other Events in This Series: #1 (pg. 15); #3 (pg. 37)

# **THANK YOU TO OUR LEVEL B SPONSORS!** FARMPÖWER IMPLEMENTS PIPELINE







**KWS** 







SUPPLY CHAINS IN AGRICULTURE









# CENTER for RURAL AFFAIRS VALUES | WORTH | ACTION





### **Garlic Production at Grade A Gardens**

Harvest, Bunching, Hanging & Curing (#3 of Series\*)

### Friday, July 10 | 12:30-1:05 p.m.

#### Hosts: Jordan & Whitney Clasen

Join Jordan and Whitney in the field to see how they manage various aspects of garlic production during the 2020 season. During this three-part series, they will show how they manage weeds; harvest and bundle scapes; and harvest, clean and cure garlic. Each virtual field day will be 25 minutes long, featuring demo and some time for Q&A.

Farm The

Jordan Clasen started Grade A Gardens in 2009 in Johnston, Iowa. Whitney joined the farm in 2016 after working on farms all around the world. Today, Grade A Gardens includes 8 acres of certified organic fruits and vegetables; 300 egg-laying chickens; and bees. Gourmet garlic remains a farm specialty - 2 acres of the farm are devoted to the crop. Jordan and Whitney market through a CSA, the Downtown Farmers' Market in Des Moines and via Des Moines restaurants and specialty grocers.



- S Weed management
  - Crop condition
- lopi Varieties

\*Other Events in This Series: #1 (pg. 14); #2 (pg. 20)

#### FACEBOOK LIVE

### **Rotational Pasture Series**

#### Watering Systems (#1 of Series\*)

### Monday, July 13 2-2:30 p.m.

#### Host: Bill Borrenpohl

Starting a pasture rotational system can be challenging. In this three-part series, you will meet three farmers who have spent their beginning farming years creating processes to make a regenerative pasture system work for their farms.

In part 1, we'll learn about creating an efficient watering system - which is helpful when planning rotational grazing. Bill and Stacey have added water lines and developed a portable water tank system to improve the way they water their Lowline cattle on their diverse livestock farm. Join us as Bill shows us what they have done and improved in designing this system.

Farm William and Stacey Borrenpohl started Woven Strong Farm, just south of Dubuque, Iowa, in 2010. The family raises Lowline cattle, hogs, chickens and meat goats on pasture. The

Southeast Region Jackson County

Southwest Region



Sponsored by: **Premier 1 Supplies** 

\*Other Events in This Series: #2 (pg. 30); #3 (pg. 31)

### Making the Land Affordable for the **Next Generation of Farmers**

### Tuesday, July 14 | 4-5:30 p.m.

#### Host: Dale Nimrod

#### Speakers: Karl Knudson, Decorah-based lawyer Matt Roberts, Syverson Strege

Dale Nimrod and his siblings, Faith Sherman and Vance Nimrod, sold their southwest Iowa farmland to a local farm family at below market value in 2005. Currently, Dale is working with lawyer Karl Knudson to value land he and his wife Sunny own in northeast Iowa at production value as they set up plans for transferring their farm to their heirs. Dale, Karl and Matt Roberts, a certified financial planner with Syverson Strege, will discuss farm transfer strategies with affordability for the next generation in mind.

Dale Nimrod grew up on a farm near Stanton in southwestern Iowa. He and his siblings sold their 240-acre farm to a local couple as a way to give back to the community that had supported his family and helped them farm after the untimely death of their father. Dale and his wife Sunny now live and own farmland near Decorah, Iowa. In 2015, Dale and his siblings received Practical Farmers' Farmland Owner Legacy Award.

#### ZOOM MEETING

## Farm Manager Panel

### Friday, July 17 3-4 p.m.

#### Hosts:

Š

Mollie Aronowitz, Peoples Company Brent Larson, Sunderman Farm Management Morgan Troendle, Hertz Farm Management

Professional farm management services can provide landowners with valuable tools and expertise for managing farmland. Hear from farm managers Mollie Aronowitz of Peoples Company, Brent Larson of Sundermans Farm Management and Morgan Troendle of Hertz Farm Management about how they work with landowners, tenants and conservation professionals to implement conservation on working lands. Bring your farm management questions -- this event will include substantial time for Q&A.

Farm management

Topics

- Landowners and
- tenants
- · Farmland ownership
- · Renting farmland Conservation leasing

Conservation

• Stewardship



Northeast Region Winneshiek County





- How to value land at production versus market value
- Legal tools for facilitating farm transfer, including wills and sale contracts
- · Tax implications of potential farm transfer strategies

For details including speaker bios and more, visit practicalfarmers.org/field-days.



Polk, Webster and **Black Hawk counties** 



# Integrating Cover Crops on a Vegetable and Poultry Farm

Termination & Turnaround to Planting (#1 of Series\*)

### Monday, July 20 | 12:30-1:05 p.m.

#### Hosts: Rob & Tammy Faux

In this three-part series, join Rob to learn about the different ways he integrates cover crops throughout his vegetable and poultry farm. From spring-seeded and fall-seeded cover crops to interseeded, quick-turnaround covers in the summer and fallow beds for running poultry, Rob has tried almost everything and will show a good mix (and single-species stand!) during these virtual field days.

Rob Faux and his wife, Tammy, operate Genuine Faux Farm, a CSA, produce and poultry operation near Tripoli, Iowa. Since launching the farm in 2005, Rob has been an inquisitive farmer, testing products and concepts on his own and through PFI's Cooperators' Program.



\*Other Events in This Series: #2 (pg. 37); #3 (pg. 39)

### Producción Avícola en un Sistema Perenne con Main Street Project

### Thursday, July 23 | 12:15-1 p.m.

#### Host: Wilber De La Rosa

Chickens are versatile and serve as powerhouses in regenerating a farming system. Wilber will share his experience managing a biodiverse system of symbiotically connected livestock and perennials (hazelnuts and elderberries) at Main Street Project in Northfield, Minnesota. Join Wilber as he covers tips and tricks for managing poultry, and the challenges and benefits poultry bring to perennial crops.

#### Note: This field day will be hosted primarily in Spanish.

Las gallinas son versátiles y eficaces en la regeneración de un sistema de cultivo. Wilber De La Rosa compartirá su experiencia manejando un sistema biodiverso de ganado y plantas perennes simbióticamente conectados (avellanas y bayas de saúco) en el Proyecto Main Street en Northfield, Minnesota. Únase a Wilber mientras cubre consejos y trucos para el manejo de aves de corral, y los desafíos y beneficios que las aves de corral aportan a los cultivos perennes.

Nota: Este evento será presentado principalmente en español.

#### FACEBOOK LIVE

### **Rotational Pasture Series**

#### Goat Paddock Moves (#3 of Series\*)

### Monday, July 27 | 2-2:30 p.m.

#### Host: Adam Ledvina

Starting a pasture rotational system can be challenging. In this three-part series, you will meet three farmers who have spent their beginning farming years creating processes to make a regenerative pasture system work for their farms.

In part 3, we'll learn about fencing – which is a key part of developing a rotational grazing system. Adam will show us how he uses temporary electric netting to rotate his Kiko goats through new pastures. He will also demonstrate how he plans a paddock move and show some easy steps to setting up temporary fencing.

Adam Ledvina started raising goats six years ago and has since started two<br/>businesses, Iowa Kiko Goats and Blue Collar Goatscaping. Adam also works<br/>for Red Earth Gardens, the Meskwaki Nation farm located in Tama, Iowa.

#### FACEBOOK LIVE

### **Rotational Pasture Series**

#### Laying Hens (#2 of Series\*)

### Monday, July 20 | 2-2:30 p.m.

### Host: Susan Young

Starting a pasture rotational system can be challenging. In this three-part series, you will meet three farmers who have spent their beginning farming years creating processes to make a regenerative pasture system work for their farms.

In part 2, we'll learn how Susan is raising laying hens on pasture as part of her silvopasture system. With the help of a movable chicken coop and temporary fencing, she is able to rotate her laying hens across the pasture. Susan will lead a virtual tour of her chicken coop set-up and share tips for raising poultry rotationally on pasture.

Susan Young owns and operates Lucky Star Farm, located on a 20-acre stretch of land on the outskirts of Iowa City, Iowa. The farm is home to about 100 chickens, a small flock of turkeys, a dozen Nigerian dwarf goats and a trio of dogs and llamas. Susan is dedicated to organic practices and currently offers pasture-raised eggs year-round, along with turkeys for the holidays. Southeast Region Johnson County

Northeast Region



Sponsored by: Premier 1 Supplies



Minnesota Rice County



For details including speaker bios and more, visit practicalfarmers.org/field-days.



Iowa Kiko Goats & Blue Collar Goatscaping facebook.com/BlueCollarGoatscaping

Sponsored by: **Premier 1 Supplies** 

\*Other Events in This Series: #1 (pg. 28); #2 (pg. 30)

### **Keeping Up With the Johnsons** at Buffalo Ridge Orchard

High Tunnel Cherry Tomatoes (#2 of Series\*)

### Tuesday, July 28 | 12:30-1:05 p.m.

#### Hosts: Emma & Marcus Johnson

When your farm raises an array of vegetables in the field and high tunnels, has a full production apple orchard and is gearing up to open a farm store, there is plenty to show and learn! In this three-part series, Emma will show Buffalo Ridge Orchard's new packhouse procedures for food and employee safety with vegetable crops. Later, we'll join Emma on a virtual tour of the farm's cherry tomatoes growing in the high tunnel. Finally, we'll see how the Johnsons test and determine when different apple varieties are ready to be picked.

- Marcus and Emma Johnson operate Buffalo Ridge Orchard near Central
- Farm City, Iowa, with Emma's parents, Mary and Vernon Zahradnik. The
- 80-acre farm has 5 acres of diversified vegetables in the field and high ወ Ĕ tunnels, and 13 acres of orchard, including 3,600 apple trees consisting of 50 new and classic varieties. Their packhouse, completed in 2019, includes a farm store (open in 2020) and a processing and packaging area for dried apples.



Northeast Region Linn County



- Transplanting
- Topi • Trellising and Pruning
  - Harvest
  - · Variety tour

\*Other Events in This Series: #1 (pg. 13); #3 (pg. 43)

#### ZOOM MEETING

### **Restoring Rare Habitats for** Wildlife and Water Quality

In partnership with U.S. Fish & Wildlife Service

#### Oxbows (#1 of Series\*)

### Tuesday, July 28 | 5-5:30 p.m.

#### Host: Jeff Pudenz

#### Speaker: Darrick Weissenfluh, U.S. Fish & Wildlife Service

Iowa once boasted an incredibly diverse landscape. In this three-part series, landowners Jeff and Nancy will share their vision for their land and discuss the work they are doing on their property to restore rare and declining habitats, including fens, oxbows, beaver habitat, oak savanna and more. Also hear about Jeff's ongoing partnership with the U.S. Fish & Wildlife Service and learn about financial and technical assistance opportunities from USFWS biologist Darrick Weissenfluh.

In part 1 of this series, we'll discuss oxbow restorations. Jeff and Darrick will discuss the what, where and why of a critical wetland restoration strategy.

• Oxbows

technical

assistance

- Topics Habitat
  - establishment Oak savanna · Financial and
  - and management
  - Rare habitats





### **Prairie Strips and Conservation** on Rented Ground

In partnership with Iowa State University STRIPS

Working With Tenants + Environmental Benefits (#2 of Series\*)

### Friday, July 31 3-4 p.m.

#### Host: Eric Hoien

Φ

FACEBOOK LIVE

#### Speaker: Ryan Schmidt, INHF

Prairie strips are a practice that more farmers and landowners are using to reintegrate prairie into Iowa's agricultural landscape, providing numerous water quality and wildlife benefits in the process. Join landowner Eric Hoien, Iowa Natural Heritage Foundation and the ISU STRIPS team to learn more about designing establishing and managing prairie strips and how to work with land tenants to achieve conservation goals.

In part 2 of this virtual event, we'll discuss prairie strips generally, as well as how landowners like Eric and Iowa Natural Heritage Foundation are working with farmland tenants to design, install and manage prairie strips for water quality and wildlife. Ryan Schmidt, with INHF, will discuss how prairie strips are being used at the 160-acre Wallace & Bowers Nature Area, located along the northeast shore of Big Spirit Lake, which is owned and managed by INHF.

arm Landowners Eric and Kelly Hoien purchased their 129-acre farm, located

- in Spirit Lake, Iowa, in 2008 from the estate of family friend Lyle Poyzer.
- With an eye towards conservation, education, outdoor recreation and
- improving water quality in the Iowa Great Lakes watershed, Eric and Kelly installed 23 acres of prairie strips.



Sponsored by: Iowa Environmental Council

#### \*Other Events in This Series: #2 (pg. 36); #3 (pg. 38)

For details including speaker bios and more, visit practicalfarmers.org/field-days.





• New versus established prairie strips

pics

2

- Updates on science, research and cost-share programs from the STRIPS team
- · Working with farmland tenants to implement conservation

#### \*Other Events in This Series: #1 (pg. 18)

# **Next Generation** - SUMMIT

## Virtual Conference Aug. 4, 5 and 7

This virtual event will bring together aspiring farmers and farmland owners in a way that allows for education and networking help to overcome the challenge of farmland access.

Cost is free, but pre-registration is required by Aug. 3 at practicalfarmers.org/next-generation-summit. You are welcome to attend the whole summit, or only the workshops that most interest you.

#### **Event Contact:** Greg Padget, next generation director at PFI (515) 232-5661 | greg@practicalfarmers.org

Beginning farmers are urgently needed in Iowa! We are experiencing a monumental transfer in farmland ownership. According to a 2017 Farmland Ownership and Tenure Survey, 60 percent of Iowa farmland is owned by people over the age of 65, and 35 percent is owned by people over the age of 75. Over half of Iowa farmland is owned by someone who does not currently farm. Many farmers and landowners are considering their plans to transition their land, while aspiring and beginning farmers are seeking land.

Are you one of these people? Are you a farmland owner thinking about the next steps for your land and the legacy you would like to leave? Or are you an aspiring farmer looking for land to begin your farming dream? Then we invite you to join Practical Farmers' Next Generation Summit.

This year we will be offering the summit virtually in three parts, spread over three days.

## Farm Succession Workshop

### Tuesday, Aug. 4 | 2-4 p.m.

#### Speaker: Diana Tourney

Farmland owners will work on setting goals that can help them in the process of creating a farmland legacy that reflects their values. They will also learn about how to take the next steps to begin the transition period when the time is right.



Diana Tourney is an accountant and operations professional with the Clackamas Small Business Development Center in the Portland suburb of Clackamas, Oregon. She is a rancher and farmer who works extensively with agricultural enterprises as they plan transitions to both family and nonfamily members. Diana also has experience helping a wide range of other small businesses with all stages of growth, from inception to transition.

# **Getting Ready for Land Workshop**

### Wednesday, Aug. 5 | 5-7 p.m.

#### Speakers: Greg Padget, Hannah Breckbill, Kate Edwards & Amber Mohr

Aspiring and beginning farmers will walk through the process of setting goals and determining their farming purpose, as well as planning the next steps to acquiring farmland.







Hannah Breckbill has been farming since 2009 and started Humble Hands Harvest in Decorah, Iowa, in 2013. In 2018. Emily Fagan joined as a partner. The farm sells primarily at farmers markets and through a CSA. Hannah and Emily are developing a perennial polyculture system and incorporating livestock.



## **Farmland Access Connections** Friday, Aug. 7 | 5-6 p.m.

This session will be filled with networking opportunities to meet aspiring farmers and landowners. Farming takes a community of many individuals. All are invited to come and learn about the issues facing transitioning farmers and land. Let's connect all the generations that make farming possible and support those coming into the next generation.





Kate Edwards began Wild Woods Farm in 2010. On her farm near Iowa City, Iowa, she raises vegetables for a 200-family CSA, delivering to Iowa City, Coralville and Solon.

Amber Mohr farms with her family at Fork Tail Farm, a vegetable, fruit and poultry farm near Avoca, Iowa. Amber also serves as project director of Avoca Main Street, whose mission is to promote, preserve and enhance the town's downtown district as an economic. cultural and social center of the community.

### **Restoring Rare Habitats for** Wildlife and Water Quality

In partnership with U.S. Fish & Wildlife Service

Beaver Habitat (#2 of Series\*)

### Tuesday, Aug. 4 | 5-5:30 p.m.

#### Host: Jeff Pudenz

Speaker: Darrick Weissenfluh, U.S. Fish & Wildlife Service

Iowa once boasted an incredibly diverse landscape. In this three-part series, landowners Jeff and Nancy will share their vision for their land and discuss the work they are doing on their property to restore rare and declining habitats, including fens, oxbows, beaver habitat, oak savanna and more. Also hear about Jeff's ongoing partnership with the U.S. Fish & Wildlife Service and learn about financial and technical assistance opportunities from USFWS biologist Darrick Weissenfluh.

Part 2 of this series will explore the work that Jeff, Nancy and Darrick have done to return beavers to the landscape and improve water quality in the North Raccoon River watershed.

Beavers

· Financial and

technical

assistance

Water quality

- Topics Habitat
  - establishment and
  - management

FACEBOOK LIVE

Rare habitats



Sponsored by: Iowa Environmental Council

North Central Region

Greene County

#### \*Other Events in This Series: #1 (pg. 32); #3 (pg. 38)

For details including speaker bios and more, visit practicalfarmers.org/field-days.

#### FACEBOOK LIVE

### **Integrating Sheep and Vegetables** at Sundog Farm

Grazing Cover Crops & Field Cleaning (#3 of Series\*)

### Friday, Aug. 7 | 12:30-1:05 p.m.

#### Hosts: Carmen & Maja Black

Join Carmen, Maja and the rest of the crew at Sundog Farm to learn how they are addressing challenges on their farm. In this three-part series, Carmen and Maja will share how they scout for disease and manage black rot. You'll find out how they fill CSA orders for 200 families, as Local Harvest CSA has done for 25 years. You will also see how the team manages sheep grazing through their vegetable fields.

- Farm Carmen Black owns and operates Sundog Farm & Local Harvest CSA near Solon, Iowa, with her sister, Maja. They raise vegetables for 200 families
  - and graze a small flock of sheep. 2020 is the 25th anniversary of Local
- Φ Harvest CSA, and Carmen, Maja and the team are looking forward to celebrating the milestone with former owner and farmer-mentor, Susan Jutz, who launched the CSA in 1996.

#### FACEBOOK LIVE

### Integrating Cover Crops on a **Vegetable and Poultry Farm**

Interseeded & Quick-Turnaround Covers (#2 of Series\*)

### Monday, Aug. 10 | 12:30-1:05 p.m.

#### Hosts: Rob & Tammy Faux

In this three-part series, join Rob to learn about the different ways he integrates cover crops throughout his vegetable and poultry farm. From spring-seeded and fall-seeded cover crops to interseeded, quick-turnaround covers in the summer and fallow beds for running poultry, Rob has tried almost everything and will show a good mix (and single-species stand!) during these virtual field days.

oduce
2005,
his

## **Bison 101: Raising and Selling Bison**

### Thursday, Aug. 6 2:15-3:15 p.m.

### Host: Martha McFarland

Martha, of Hawkeye Buffalo Ranch in Fredericksburg, will share the benefits of and considerations for raising and selling bison. She'll discuss bison behavior (they are not cattle!), her fencing infrastructure and handling facilities, markets selling bison products and state regulations related to bison. Martha will also walk us through on-farm videos as part of a live Q&A session.

arm Martha McFarland farms with her father Dan near Fredericksburg, Iowa. They operate Hawkeye Buffalo Ranch on 250 acres of pasture and timber where bison and cattle graze. Martha gives educational tours to provide U historical information about bison, the prairie and the history of their homesteading family who settled in Iowa over 150 years ago.

- Bison behavior and bison handling
- Fence infrastructure
- Topics Markets and regulations for selling bison

Northeast Region Chickasaw County





Southeast Region Johnson County



\*Other Events in This Series: #1 (pg. 15); #2 (pg. 25)



\*Other Events in This Series: #1 (pg. 30); #3 (pg. 39)

### **Growing High-Quality Food-Grade Oats**

### Tuesday, Aug. 11 | 1-2 p.m.

### Hosts: A.J. & Kellie Blair

A.J. will share insights from two years of adding food-grade oats to a cornsoy rotation. He'll discuss variety selection and seeding; cover crops; making decisions about herbicides and fungicides; harvest and storage of grain and straw; and benefits and challenges he's experienced. A.J. will also discuss on-farm research he has conducted aimed at optimizing fertilizer rates in corn following oats and a green manure, and in oats to maximize oat yield and minimize lodging.

arm Fourth-generation farmers A.J. and Kellie Blair are lifetime members of PFI who farm full-time near Dayton, Iowa, with their two children. As part of their mission to be good stewards of the land, the Blairs operate a diversified farm consisting of soybeans, corn, rye, alfalfa, oats, cattle and pigs.

- Topics • Oat seeding and variety selection
  - · Herbicide and fungicide decision-making
  - Cover crops

ወ

- · Grain harvest and straw baling: equipment, scouting, reaching test weight, storage
- On-farm research: optimizing N rates in oats and corn

#### ZOOM MEETING

### **Restoring Rare Habitats for** Wildlife and Water Quality

In partnership with U.S. Fish & Wildlife Service

Long-Term Habitat Management (#3 of Series\*)

### Tuesday, Aug. 11 | 5-5:30 p.m.

### Host: Jeff Pudenz

### Speaker: Darrick Weissenfluh, U.S. Fish & Wildlife Service

Iowa once boasted an incredibly diverse landscape. In this three-part series, landowners Jeff and Nancy will share their vision for their land and discuss the work they are doing on their property to restore rare and declining habitats, including fens, oxbows, beaver habitat, oak savanna and more. Also hear about Jeff's ongoing partnership with the U.S. Fish & Wildlife Service and learn about financial and technical assistance opportunities from USFWS biologist Darrick Weissenfluh.

Part 3 of this series will include discussion of what comes after habitat restoration. Learn more about long-term habitat management as well as land protection strategies.

- Topics Habitat establishment
  - Conservation
  - and management · Financial and
  - technical assistance
- programs
- · Land protection

North Central Region Webster County





#### ZOOM MEETING

### Wheat: A Gateway Crop to Soil Health, Resilience and More In partnership with Purdue Extension Organic Agriculture and Indiana Conservation Cropping Systems Initiative

### Thursday, Aug. 13 | 11:30 a.m.-1 p.m CDT

### Hosts: Jim & Kathy Moseley

Adding wheat (or other small grains) into crop rotations opens the door to possibility. Not only do these crops invite you to plant a diverse cover crop and graze it, adding a small-grain crop can lay the foundation for a transition to organic. Managed properly, these possibilities can result in net profit. While some think of wheat as "poverty grass," it's time to reframe this versatile crop and rediscover its profit potential. In this virtual event, we'll explore the farm management and economic implications of wheat and all its opportunities.

- Jim Moseley has farmed near Clarks Hill, Indiana, since 1970. Driven
- by a passion for soil health, he transitioned fully to no-till by 1983. In
- 2005, following four years of public service at the U.S. Department of
- Agriculture, Jim and his wife, Kathy, again returned to the farm to help establish their next generation in production agriculture.
- Wheat production
- Cover crops
- Topics Grazing cover crops
- Economics of extended rotations
- - Small-grain markets Soil health

#### FACEBOOK LIVE

### Integrating Cover Crops on a **Vegetable and Poultry Farm**

Covers for Poultry (#3 of Series\*)

### Monday, Aug. 24 | 12:30-1:05 p.m.

### Hosts: Rob & Tammy Faux

In this three-part series, join Rob to learn about the different ways he integrates cover crops throughout his vegetable and poultry farm. From spring-seeded and fall-seeded cover crops to interseeded, quick-turnaround covers in the summer and fallow beds for running poultry, Rob has tried almost everything and will show a good mix (and single-species stand!) during these virtual field days.

Farm Rob Faux and his wife, Tammy, operate Genuine Faux Farm, a CSA, produce and poultry operation near Tripoli, Iowa. Since launching the farm in 2005, Rob has been an inquisitive farmer, testing products and concepts on his Φ \_\_\_ own and through PFI's Cooperators' Program.

Darrick

North Central Region

**Greene County** 

Weissenfluh Sponsored by:

Iowa Environmental Council

#### \*Other Events in This Series: #1 (pg. 32); #2 (pg. 36)

Pudenz

For details including speaker bios and more, visit practicalfarmers.org/field-days.

Indiana **Tippecanoe County** 



Sponsored by: **Pipeline Foods** 



Northeast Region Bremer County



\*Other Events in This Series: #1 (pg. 30); #2 (pg. 37)

### **Using Conservation to Improve Farm Profitability**

Edge-of-Field Conservation (#2 of Series\*)

### Saturday, Aug. 29 | 5-5:30 p.m.

#### Host: Nathan Anderson

Nathan and Sarah farm using in-field conservation practices that reduce soil loss, increase soil health, reduce inputs and provide forage for livestock. They also target edge-of-field conservation on marginal lands to provide water quality and wildlife benefits while improving return on investment on farmed acres. We'll chat with Nathan twice over the course of the season to learn about conservation he's using on his farm to increase profitability.

In part 2, Nathan will discuss edge-of-field conservation and how his family has created wildlife habitat on the farm while increasing overall farm profitability.

E Nathan and Sarah Anderson are lifetime members of PFI who own and

operate Bobolink Prairie Farms near Aurelia, Iowa. Nathan, Sarah and

Fa family have worked to grow their cattle herd while improving grazing Φ ٤ management and incorporating cover crops through on-farm research. Nathan is also a PFI board member.



**Bobolink Prairie Farms** bobolinkprairiefarms.yolasite.com

- pics · Precision conservation - removing marginal
- ground from production
- 2 • CRP and other conservation programs to offset costs
  - Habitat on the farm

\*Other Events in This Series: #1 (pg. 22)

#### FACEBOOK LIVE

## **Raising Sheep for Wool**

#### In partnership with Iowa Sheep Association

#### Sheep Facilities (#1 of Series\*)

### Tuesday, Sept. 1 | 2-3 p.m.

#### Host: Regina Frahm

Wool production can be a profitable enterprise with certain niche markets. In this three-part series, Regina will lead us on three tours showing different aspect of her wool operation.

Part 1 explores the facilities needed to raise sheep for wool. Building the right fencing and infrastructure for your sheep farm can feel like it's always evolving. Everything from fencing materials to feed bunk placements can impact your efficiency. Regina will show us how she and her family have adapted their farm to fit their needs. Over the years, they have learned what has and hasn't worked - and each year they find new ways to improve. (Note: The date may move based on weather).

Regina Frahm owns and operates Esther Purl Fibers, raising registered E white Cormo breeding stock and colored Cormo sheep. She recently opened Esther & Company, her modern-day mercantile featuring local Φ ع fibers and foods. With her family, she runs Frahm Farms in Newton, Iowa, raising sheep, beef cattle, corn, soybeans and hay.

Southwest Region Jasper County

Northwest Region

Cherokee County



- Sheep fencing
- Sheep buildings
- Raising wool sheep breeds

\*Other Events in This Series: #2 (pg. 44); #3 (pg. 45)

### The Art of Grass-Finishing Cattle

### Saturday, Sept. 5 | 2:15-3:15 p.m.

#### Host: Jamie Hostetler

Jamie Hostetler, of Rolling Meadows Farm in Bellevue, is a local expert in grass-finishing beef. On this call, Jamie will walk through the dos and dont's of finishing; discuss how to optimize cattle gain; and explain the key visuals to look for on a grass-finished animal. Jamie will also discuss grass-finished markets and economic opportunities, sharing how he profited \$500 per acre from selling his cattle to an out-of-state market.

Jamie Hostetler and family operate Rolling Meadows Farm in Bellevue, Iowa, raising Red Devon cattle for grass-finishing and as seed stock. Jamie pays close attention to cattle genetics and is trained in linear measurement, which helps to produce tender, high-quality beef. He uses regenerative grazing practices to benefit both the livestock and the land.

• Grass-finishing beef

Market opportunities

#### FACEBOOK LIVE

E

Ea.

£

Topics

### **Midwest Mechanical Weed Control Field Day**

In partnership with Midwest Mechanical Weed Control Field Day and The Land Connection

**Episode 1: Drone Wars** (An Exploration of Camera-Guided Cultivation in Row Crops) (#1 of Series\*)

### Friday, Sept. 11 | 12:30-1:10 p.m.

#### Hosts: Hans Bishop & Sam Hitchcock Tilton

The Midwest Mechanical Weed Control Field Day is the nation's largest event devoted to weeding tools. This year, due to COVID-19, the field day will be held online. In this three-part series, MMWC field day organizer Sam Hitchcock Tilton and farmer-friend Hans Bishop will host a series of virtual mechanical weed control field days at Hans' farm. Join the pair to see and discuss new and old weed control equipment, including set-up and use in both row crops and vegetables. We will resume the in-person field day in 2021 - save the date for Sept. 15, 2021, at Pheasant Run Farm in Belle Plaine, Iowa.

- pics · Setting up a camera-guided cultivator with finger weeders in corn and beans
- <u></u> · Field conditions that need to be entered into the computer for a camera-guided cultivator
  - Calibrating tools for field conditions and run in crops
  - Conventional front-mount cultivation



#### Southeast Region Jackson County



Sponsored by:

**Prairie Creek Seed** Welter Seed and Honey Company





**Optional registration here:** thelandconnection.org/event/mwc-2020

\*Other Events in This Series: #2 (pg. 42); #3 (pg. 43)

### **Harvesting Fruit and Nut Crops** at Red Fern Farm

Cornelian Cherries & Asian Pears (#2 of Series\*)

### Wednesday, Sept. 16 | 12:30-1:05 p.m.

#### Hosts: Tom Wahl & Kathy Dice

Check in throughout the season with Tom Wahl and Kathy Dice of Red Fern Farm to see what fruit and nut crops are on for harvest, how they are grown and harvested and how they taste. During these virtual visits, you will also learn a bit about each crop's growing method and profitability.

Tom Wahl and Kathy Dice are lifetime members of PFI who own and operate Red Fern Farm near Wapello, Iowa. Established in 1986, they now grow over 75 species of common and not-so-common fruits and nuts. The farm is the site of ongoing research on a variety of tree crops and forest farming systems, a pick-your-own chestnut (and other fruit and nuts!) operation and container-grown tree seedlings well-suited to the Midwest. Tom and Kathy also raise hair sheep, which they rotate throughout their farm, and are past recipients of PFI's Sustainable Agriculture Achievement Award.



\*Other Events in This Series: #1 (pg. 19); #3 (pg. 44)

#### FACEBOOK LIVE

### **Midwest Mechanical** Weed Control Field Day

In partnership with Midwest Mechanical Weed Control Field Day and The Land Connection

Episode 2: The Awakening (A Demonstration of Tool Set-Up and In-Shop Adjustments) (#2 of Series\*)



Southeast Region

Friday, Sept. 18 | 12:30-1:10 p.m.

### Hosts: Hans Bishop & Sam Hitchcock Tilton

The Midwest Mechanical Weed Control Field Day is the nation's largest event devoted to weeding tools. This year, due to COVID-19, the field day will be held online. In this three-part series, MMWC field day organizer Sam Hitchcock Tilton and farmer-friend Hans Bishop will host a series of virtual mechanical weed control field days at Hans' farm. Join the pair to see and discuss new and old weed control equipment, including set-up and use in both row crops and vegetables. We will resume the in-person field day in 2021 - save the date for Sept. 15, 2021, at Pheasant Run Farm in Belle Plaine, Iowa.

- Topics
- Adding parallelogram units and tools to exactly match a crop spacing, starting with a bare toolbar: measurements and progression
- Preliminary adjustments that can be made more accurately in the shop so your machine only needs slight adjustment by the time you arrive at the field





thelandconnection.org/event/mwc-2020

#### \*Other Events in This Series: #1 (pg. 41); #3 (pg. 43)

For details including speaker bios and more, visit practicalfarmers.org/field-days.

#### FACEBOOK LIVE

## **Keeping Up With the Johnsons** at Buffalo Ridge Orchard

Testing Apple Varieties for Readiness (#3 of Series\*)

### Tuesday, Sept. 22 | 12:30-1:05 p.m.

#### Hosts: Emma & Marcus Johnson

When your farm raises an array of vegetables in the field and high tunnels, has a full production apple orchard and is gearing up to open a farm store, there is plenty to show and learn! In this three-part series, Emma will show Buffalo Ridge Orchard's new packhouse procedures for food and employee safety with vegetable crops. Later, we'll join Emma on a virtual tour of the farm's cherry tomatoes growing in the high tunnel. Finally, we'll see how the Johnsons test and determine when different apple varieties are ready to be picked.

- Marcus and Emma Johnson operate Buffalo Ridge Orchard near
- Farm Central City, Iowa, with Emma's parents, Mary and Vernon Zahradnik.
- The 80-acre farm has 5 acres of diversified vegetables in the field
- and high tunnels, and 13 acres of orchard, including 3,600 apple trees consisting of 50 new and classic varieties. Their packhouse, completed in 2019, includes a farm store (open in 2020) and a processing and packaging area for dried apples.

#### FACEBOOK LIVE

### **Midwest Mechanical** Weed Control Field Day

In partnership with Midwest Mechanical Weed Control Field Day and The Land Connection

**Episode 3: The First Encounter** (Precision Cultivation in Direct-Seeded Vegetables) (#3 of Series\*)

### Friday, Sept. 25 | 12:30-1:10 p.m.

#### Hosts: Hans Bishop & Sam Hitchcock Tilton

The Midwest Mechanical Weed Control Field Day is the nation's largest event devoted to weeding tools. This year, due to COVID-19, the field day will be held online. In this three-part series, MMWC field day organizer Sam Hitchcock Tilton and farmer-friend Hans Bishop will host a series of virtual mechanical weed control field days at Hans' farm. Join the pair to see and discuss new and old weed control equipment, including set-up and use in both row crops and vegetables. We will resume the in-person field day in 2021 - save the date for Sept. 15, 2021, at Pheasant Run Farm in Belle Plaine, Iowa

- Topics Once the weeding tool has been mounted and adjusted in the shop, watch the first run in the field.
  - · See how results are judged and adjustments are made to correct issues to quickly achieve accurate weeding in direct-seeded crops.



Northeast Region Linn County





- Apple varieties
- Iodine test
- Brix test
- Pressure test

\*Other Events in This Series: #1 (pg. 13); #2 (pg. 32)



Wisconsin Sheboygan County



**Optional registration here:** thelandconnection.org/event/mwc-2020

\*Other Events in This Series: #1 (pg. 41); #2 (pg. 42)

### **Harvesting Fruit and Nut Crops** at Red Fern Farm

Chestnut, Pawpaw & American Persimmon (#3 of Series\*)

### Wednesday, Oct. 7 | 12:30–1:05 p.m.

### Hosts: Tom Wahl & Kathy Dice

Check in throughout the season with Tom Wahl and Kathy Dice of Red Fern Farm to see what fruit and nut crops are on for harvest, how they are grown and harvested and how they taste. During these virtual visits, you will also learn a bit about each crop's growing method and profitability.

Tom Wahl and Kathy Dice are lifetime members of PFI who own and operate Red Fern Farm near Wapello, Iowa. Established in 1986, they now grow over 75 species of common and not-so-common fruits and nuts. The farm is the site of ongoing research on a variety of tree crops and forest farming systems, a pick-your-own chestnut (and other fruit and nuts!) operation and container-grown tree seedlings well-suited to the Midwest. Tom and Kathy also raise hair sheep, which they rotate throughout their farm, and are past recipients of PFI's Sustainable Agriculture Achievement Award.



\*Other Events in This Series: #1 (pg. 19); #2 (pg. 42)

#### FACEBOOK LIVE

### **Raising Sheep for Wool**

In partnership with Iowa Sheep Association

#### Shearing & Processing (#3 of Series\*)

### Tuesday, Dec. 15 | 2-3 p.m.

#### Host: Regina Frahm

Φ

Wool production can be a profitable enterprise with certain niche markets. In this three-part series, Regina will lead us on three tours showing different aspect of her wool operation.

In part 3, we'll learn what happens to wool fleece before it's turned into yarn. Join Regina and shearer Emily Chamelin-Hickman on shearing day. They will show us how they prepare for shearing to create a smooth and safe process for everyone involved. We will see how a fleece is skirted and prepared before moving to the next step. (Note: The date may move based on weather)

Regina Frahm owns and operates Esther Purl Fibers, raising registered white Cormo breeding stock and colored Cormo sheep. She recently opened Esther & Company, her modern-day mercantile featuring local fibers and foods. With her family, she runs Frahm Farms in Newton, Iowa, raising sheep, beef cattle, corn, soybeans and hay.

#### FACEBOOK LIVE

## **Raising Sheep for Wool**

In partnership with Iowa Sheep Association

#### Building Community Around Wool (#2 of Series\*)

### Thursday, Oct. 22 | 2-3 p.m.

#### Host: Regina Frahm

Wool production can be a profitable enterprise with certain niche markets. In this three-part series, Regina will lead us on three tours showing different aspect of her wool operation.

In part 2, we'll learn how Regina markets her wool - and builds community in the process. When she owned Ester & Company, it wasn't just to sell wool from her farm: it was also a place she could find community. While raising sheep and selling their wool, Regina found joy in processing and dyeing these fibers to share with others. We will tour this modern-day mercantile and hear how Regina has found community in connecting her farm to consumers.

Regina Frahm owns and operates Esther Purl Fibers, raising registered **E** Far white Cormo breeding stock and colored Cormo sheep. She recently opened Esther & Company, her modern-day mercantile featuring local Ð 년 | fibers and foods. With her family, she runs Frahm Farms in Newton, Iowa, raising sheep, beef cattle, corn, soybeans and hay.

Southwest Region Jasper County

Southeast Region



Topics Wool marketing

· Building community

\*Other Events in This Series: #1 (pg. 40); #3 (pg. 45)



Southwest Region Jasper County





- Wool production
- · Sheep shearing

\*Other Events in This Series: #1 (pg. 40); #2 (pg. 44)

# **FRIEND-OF-PFI EVENTS**

Friend-of-PFI events are non-PFI events organized by other groups or independently by farmers. (Please Note: Because friend-of-PFI events are run independently, we have no control over changes or cancellations.)

#### JUNE

#### **Overcoming Barriers: An Online Panel Discussion** With Two Direct-Sales Farmers

#### June 8 · 6-7:30 p.m. **Virtual Event**

This event will feature Hannah Esch, of Oak Barn Beef near Unadilla, Nebraska, and Jay Wolff of Wolff Produce near Norfolk, Nebraska. These two beginning farmers will answer audience questions over the course of a 90-minute video conference. Prior to the event, you'll have a chance to view interviews with each farmer to familiarize yourselves with Hannah's and Jay's operations, challenges and approaches to overcoming their barriers. **Questions:** Erin Schoenberg | (402) 499-2781 erins@cfra.org | cfra.org/events

#### North Iowa Local Food **Connection Field Day at Apples on the Avenue**

June 13 · 2-4 p.m. **Virtual Event** 

#### facebook.com/healthyharvestni/events

Explore the orchard of Darin and Arlene Enderton in Nashua. Iowa, with this behind-the-scenes look at the numerous varieties of apples they grow and what goes into their U-pick operation. They will also highlight their ewes, who will likely be lambing during this time. To participate, visit the Healthy Harvest of North Iowa Facebook page. Questions: Marie Boyd (515) 337-2445 | info@healthyharvestni. com | healthyharvestni.com

#### Implementing On-Farm **Conservation Practices to Create Habitat for** Pheasants. Reduce Soil **Erosion and Increase Biodiversity** June 16 · 3-5:30 p.m. Virtual Event prairiestrips.org

Integrating prairie strips into your farming operation can provide a variety of benefits to soil, water and wildlife. This virtual event will feature a series of videos posted to the ISU STRIPS program's social media platforms. You'll have a chance to see

prairie integrated into a row crop field and hear from speakers with ISU and the U.S. Department of Agriculture. The farm owner and operator will discuss his experience with integrating prairie strips into his farm. You'll also learn about USDA cost-share programs, using prairie to create habitat for pheasants and other birds, soil movement in fields with and without prairie strips. and the types of plants found within the prairie strips. Questions: Tim Youngquist (712) 269-0592 | timyoung@iastate.edu prairiestrips.org

#### "Beefing" Up Your Soil June 23 · 3-6 p.m. 2587 130<sup>th</sup> St. | Traer, IA 50674 facebook.com/events/748922025638976

Join Tama Soil & Water Conservation District for its 2020 soil health event! This free event will emphasize integrating cattle and soil health. Lance Gunderson will share his soil health expertise. We'll also hear from NRCS soil health specialist Doug Peterson and ISU Extension and Outreach beef specialist Denise Schwab. A complimentary meal will follow the event. RSVP by June 17 to (641) 484-2702, ext. 305 or melody.bro@ia.nacdnet.net.

#### **Solving Soil Compaction** on Your Farm June 25 · 8:30 a.m.-4:30 p.m. **PT Grillers Event Center** 24735 U Ave. | Reinbeck, IA 50669

#### grundyiaswcd.com

Are you tired of fighting compaction on your farm? Do the last few wet years have you fighting ruts and ripping more than you used to? Feeling like you need more and more horsepower to get the field work done on your farm? Join the Grundy County Soil and Water Conservation District and Jim Hoorman to learn about why your soil is compacted and how to fix it.

Jim Hoorman owns Hoorman Soil Health Services in Jenera, Ohio. He has worked as an extension educator and assistant professor for The Ohio State University, and as a national soil health specialist for the Natural Resources Conservation Service. Jim helped start the Putnam County Soil Health Agricultural Research Plots (SHARP) site on 9 acres growing corn, soybean and wheat on 20-by-200-foot plots using conventional tillage, no-till and no-till plus cover crops. Now he travels around the

Midwest and the globe to teach farmers and the public about soil and soil health.

The workshop will feature information on soil structure and how compaction forms; improving water quality with soil health; making cover crops economical; and how to successfully no-till corn. The afternoon will feature a field tour and in-field Q&A with local farmers. There is an optional late-afternoon session on using cover crops to adjust to adverse weather.

Funding for the Black Hawk Creek Watershed is provided by the Iowa Department of Agriculture and Land Stewardship through Clean Water Iowa. Lunch is sponsored by the Iowa Ag Water Alliance and a grant from the National Wildlife Federation. This event is free and open to the public.

RSVP to the Grundy County SWCD at (319) 824-3634, ext. 3 or denise.freeseman@ ia.nacdnet.net by June 19, 2020.

Note: This event will be offered as a virtual webinar in the event social distancing requirements are in place. Visit grundyiaswcd.com for details and updates.

#### SILT and Women, Land and Legacy Showcase Day June 26 · 5-7 p.m.

#### 11150 New Liberty Road | Walcott, IA 52773 silt.org/showcase-day-small-frye-farm

This event is organized by the Sustainable Iowa Land Trust (SILT), and is for landowners interested in permanently protecting their land to grow table food. Farm host Susan Frye will lead a farm tour and provide a locally sourced supper. SILT representatives will then discuss ways to determine what table food can be grown on a particular farm, and how to make it last for generations. Lydia Whitman of NRCS and Woman Land and Legacy will describe government resources available to landowners, including the Women Land and Legacy Program. Handouts will be provided. Joe is available for free land consultations through the support of SILT and NRCS. RSVP by June 24 to Lydia. Whitman@ia.nacdnet.net. Questions: (319) 800-8108, joe@silt.org and Lydia. Whitman@ia.nacdnet.net | silt.org

#### Indoor Grow Hemp Field Day June 30 · Time TBD

1608 Westwood Drive | Jefferson, IA 50129 Come see a commercial greenhouse facility that has converted some production space to growing hemp. This is an opportunity to have an open discussion and exchange of ideas about hemp varieties and production techniques here in Iowa. Seed germination, clones and finished products will be shown. Questions: Ross Krieger | (515) 298-1167 rgkrieger@hotmail.com

#### Women's Learning Circle: **Focus on Prairie Restoration** June 30 · 6-8 p.m. **Virtual Event**

This event is currently being planned as an online learning circle, taking place via Zoom. If things change, we may add an in-person option for local participants. Find more information at cfra.org/events. Sarah Bailey, greenhouse manager and naturalist educator from Prairie Plains Resource Institute, will lead this learning circle. Women landowners, beekeepers, and pollinator and plant enthusiasts should consider attending! Please register at cfra. org/events and you will be sent the Zoom link to join the meeting. **Questions:** Erin Schoenberg | (402) 499-2781 erins@cfra.org | cfra.org/events

#### JULY

North Iowa Local Food **Connection Field Day at The Thomas Farmstead** July 18 · 2-4 p.m. **Virtual Event** 

#### facebook.com/healthyharvestni/events

Aaron and Dana Thomas will host a virtual field day showcasing chickens, turkeys and pigs raised on a 10-acre homestead in Kensett, Iowa. To participate, visit the Healthy Harvest of North Iowa Facebook page. Questions: Marie Boyd | (515) 337-2445 | info@healthyharvestni.com healthyharvestni.com

#### **Economics in the Field** July 22 · 9 a.m.-12:30 p.m. **Grundy County Fairgrounds** 1308 4<sup>th</sup> St. | Grundy Center, IA 50638

Come learn about economics in the field at the Grundy County Fair. Northern Iowa farmer Wayne Fredericks and Jerry Hatfield, former director of the National Laboratory for Agriculture and the Environment, will discuss long-term data on Wayne's farm showing increases in soil organic matter due to cover crops and no-till. Farmers Dean Sponheim, also from northern Iowa, and Tom Cotter of Minnesota, will

also talk cover crops and economics. RSVP for the meal to Denise Freeseman, conservation assistant with the Grundy County Soil and Water Conservation District, at denise.freeseman@ia.nacdnet. net or (319) 824-3634, ext. 3. Questions: Denise Freeseman or Fred Abels, (319) 640-2002 or farmerfred1981@hotmail.com grundyiaswcd.com

#### AUGUST

#### Pollinator Buzz: Field to Farmstead Aug. 4 · 6-9 p.m. 2551 300<sup>th</sup> St. | Toledo, IA 52342 facebook.com/events/644294022815209

Join Tama County Women, Land & Legacy for this event on pollinator practices, both field-scale and farmstead. This field day will be hosted by Jan and Rob Wobeter, the 2019 recipients of Tama SWCD's inaugural Pollinator Award, part of the district's annual conservation awards program. Programming will include speakers from Pheasants Forever and Iowa State University Extension and Outreach Master Gardeners.

Registration and dessert will begin at 6 p.m., and the event will start at 6:30 p.m. In the event of rain, the field day will take place Aug. 5. The Wobeters planted their 32-acre Conservation Reserve Program pollinator field four years ago and enjoy the wide variety of wildlife it attracts. On the farmstead scale, Jan has two large gardens and her pollinator-friendly flower beds are legendary. An RSVP is preferred by contacting (641) 484-2702, ext. 3, or melody bro@ia.nacdnet.net, by Aug. 3.

#### **North Iowa Local Food Connection Field Day at** Honey & Ewe Aug. 8 · 2-4 p.m. **Virtual Event**

#### facebook.com/healthyharvestni/events

Tour of the Honey & Ewe farm owned by the Elsbernd family in Mason City, Iowa. Visit their animals, including bees, sheep and chickens; tour their high tunnel, where they garden; and see their pollinator garden, where they feed their bees. We'll spend most of the time exploring their honeybees. The Elsbernds will share an explanation - and hopefully a demonstration – of the process for extracting the honey supers. We hope you will BEE there! To participate, visit the Healthy Harvest of North Iowa Facebook page. Questions: Marie Boyd (515) 337-2445 | info@healthyharvestni.com healthyharvestni.com



#### **Getting Started With** Woody Ornamentals Aug. 9 · 2-4 p.m.

879 Echo Ave. | Mechanicsville, IA 52306 facebook.com/iowavalleyrcd/events

Join Iowa Valley RC&D and Echollective Farm for this field day on establishing woody ornamental crops, like dogwoods and willows. These plants' branches are harvested as floral products. Echollective farmer Molly Schintler will cover the preparation, planning and first-year maintenance, as well as how these crops fit into their existing farm enterprises. Note: If social distancing is still in place, a virtual field day will be held. **Questions: Jake** Kundert | (319) 622-3264 | jake@ivrcd.org iowavalleyrcd.org

#### AgArts Field Day Aug. 30 · 2-4 p.m. 1259 Rohret Road SW | Oxford, IA 52322 agarts.org/events

Anna and Dave Gever will treat us to a delicious meal of outdoor oven-baked pizza on their diverse farm, which is also the home of the Land Alliance Folk School near Oxford, Iowa. Enjoy an afternoon learning about folk schools with a talk by Jean Graham, public art coordinator for Austin, Texas. Jean will show excerpts from her graphic novel capturing her experiences from her AgArts Farm-to-Artist residency on the Gever farm in the summer of 2019. Questions: Anna Geyer | (319) 325-6609 geyerfarm@gmail.com | landalliancefolk. com OR Mary Swander | (319) 683-2613 swandermary@gmail.com | agarts.org

#### Top Bar Hives -Are They Top-Notch? Aug. 22 · 4-6 p.m. **Virtual Event** cfra.org/events

What's sweeter than honey? How about an alternative to lifting a hundred pounds at a time? Two Nebraska beekeepers will share their experience with top bar hives. The beekeepers are keeping bees in a variety of hives as part of a research project funded by a Specialty Crop Block Grant. The research looks into the practicality of four different hives and how much weight is lifted. This virtual event is a perfect opportunity to learn about this specific hive style, and how alternative methods can help producers overcome barriers.

Questions: Kirstin Bailey | (402) 367-8989 kirstinb@cfra.org | cfra.org/events

Continued on next page

#### \$\$\$ in the Field Aug. 30 · 10 a.m.-2 p.m. 20902 J Ave. | Holland, IA 50642

Want to learn how to take cover crops to the next level? Learn from Keith Berns of Green Cover Seed and Lance Gunderson of Regen Ag Labs about cover crop mixes and soil health. Area farmers Paul Neher, Dale Launstein and Jack Boyer will show their different equipment for seeding cover crops at different times of the year. Host Fred Abels will have some of his cover crop equipment out and will lead attendees on a tour of his multi-species cover crop mix on a harvested rye field. He'll also show his research trial comparing 30-inch and 60-inch corn rows to facilitate early cover crop growth and establishment. This event is hosted by the Grundy County Soil and Water Conservation District. Questions? Fred Abels | (319) 640-2002 farmerfred1981@hotmail.com

#### North Iowa Local Food **Connection Field Day at Steve's Sweet Corn** Aug. 30 · 2-4 p.m. **Virtual Event**

#### facebook.com/healthyharvestni/events

Over 20 years ago, Steve Rachut started his sweet corn business as a youth project to keep him busy. Steve, along with his wife Beth, now raise approximately 11 acres of sweet corn each year near Osage, Iowa. Their season runs mid-July through mid-September when they run a roadside stand six days a week and sell at local farmers markets. Join us for a virtual tour of their farm and learn more about what goes into bringing you beloved Iowa sweet corn! To participate, visit the Healthy Harvest of North Iowa Facebook page. Questions: Marie Boyd | (515) 337-2445 info@healthvharvestni.com healthyharvestni.com

#### SEPTEMBER

#### SILT Showcase Day: Protecting a Legacy Sept. 2 · 1-4 p.m. 5025 120<sup>th</sup> S | Solon, IA 52333

This event is organized by the Sustainable Iowa Land Trust (SILT), and is for landowners interested in permanently protecting their land to grow table food. Farm hosts Carmen and Maja Black of Sundog Farms in Solon, Iowa, will start with a farm tour. SILT representatives will then discuss ways to determine what table food can be grown on a particular farm. We'll learn about SILT's new "Landowner's Guide to Sustainable Food Crops," provided free to guests, and hear how to give the gift

of healthy, food-producing land to future generations. Refreshments and handouts with legal, tax and appraisal information will be provided. SILT farm specialist Joe Klingelhutz is available for free land consultations through the support of SILT and the NRCS. RSVP by Aug. 31 at info@silt. org. Questions: (319) 800-8108 info@silt.org | silt.org

#### **Woody Ornamentals** From Field to Market Sept. 13 · 2-4 p.m.

6925 19<sup>th</sup> Ave. | Van Horne, IA 52346 facebook.com/iowavalleyrcd/events Join Iowa Valley RC&D and Pheasant Run

Farm for this field day on harvesting, post-harvest handling and marketing of woody ornamental crops, like dogwoods and willows. These plants' branches are harvested as floral products. The Franzenburgs will be joined by a local florist, who will share best practices on getting the crops from field to market. Note: If social distancing is still in place, a virtual field day will be held. Questions: Jake Kundert | (319) 622-3264 jake@ivrcd.org | iowavalleyrcd.org

#### FALL TBD

#### **Installing Prairie Strips to** Benefit Soil, Water and Wildlife

Fall TBD · 10 a.m.-2 p.m.

#### The intersection of Missouri Route 129 and 127th Street (follow the signs) Unionville. MO 63565

Integrating prairie strips into your farming operation can provide a wide variety of benefits to soil, water and wildlife. Join us in beautiful Putnam County, Missouri to see prairie integrated into a farming operation and hear from a variety of speakers. Experts will be on hand from Iowa State University, Roeslein Alternative Energy, Smithfield Foods and Quail Forever. You'll hear about research results on prairie strips, wildlife habitat, soil health and prairie establishment. The event is free and open to the public and will include a complimentary meal. RSVP requested for meal planning. Questions: Tim Youngquist (712) 269–0592 | timyoung@iastate.edu prairiestrips.org

#### OCTOBER

#### **Open House: Etzel Sugar Grove Farm** and Rodale Institute Midwest Organic Center Oct. 5 · 9–11 a.m.

#### 3706 St. Peters Road | Marion, IA 52302 rodaleinstitute.org/events/iowaopenhouse

Please join Indian Creek Nature Center. Rodale Institute and Frontier Co-op as we celebrate our innovative agricultural education and research partnership. Farm tours will highlight permaculture production, pasture-raised poultry and ongoing agricultural and specialty crop research. You will have the chance to visit with our farm manager and research scientists and hear their visions for the future of the farm. Light refreshments will be served, and all are welcome to join us!

Note: We are monitoring the COVID-19 guidelines by local, state and federal officials and we will post event updates on our website. **Ouestions: Kristine Lang** (319) 449-1970, ext. 324 kristine.lang@rodaleinstitute.org rodaleinstitute.org/iowaopenhouse

#### NOVEMBER

#### **ISU STRIPS/Prairie** On Farms Fall Field Day: **Dormant Seeding** Nov.19 · 11 a.m.-2 p.m.

2412 W 27<sup>th</sup> St. | Cedar Falls, IA 50614 Are you planning a native planting with a strong forb (wildflower) component? If you are planting pollinator habitat or your seed mix contains 50:50 forb-to-grass seed ratio, you should consider a fall installation. Join experts from ISU STRIPS and the Tallgrass Prairie Center Prairie On Farms program for practical advice and suggestions for a successful dormant seeding. This field day will include an indoor session, as well as a visit to a local farm that has established prairie strips and will be site-prepped for dormant seeding (weather permitting). A complimentary lunch will be provided. This event is free and open to the public. Questions: Staci Mueller | (319) 273-3866 staci.mueller@uni.edu tallgrassprairiecenter.org/prairie-farms/ events



#### MEMBERSI **STUDENT** Individuals enrolled Individuals INDIVIDUAL Whole farm families FARM / HOUSEHOLD any employees ORGANIZATION Businesses, agencies, Individuals or familie LIFETIME like to make a lifetime (Excludes businesses)

### **ALL MEMBERSHIP BENEFITS**

- A subscription to "The Practical Farmer," PFI's guarterly magazine
- Access to the lively, members-only email discussion groups
- Eligibility for special Practical Farmers programs, such as the Cooperators' Program, Savings Incentive Program, and Labor4Learning Program
- Receive steep discounts to all of PFI's annual events, including the annual conference
- Opportunities to find new markets for your farm products
- The chance to be part of a vibrant organization that has been making farmers a top priority for 35 years!

**INTERESTED?** Visit *practicalfarmers.org/join-or-renew* or fill out the following page and send it to our office.

48



# **INDIVIDUAL MEMBERSHIP BENEFITS**

HIP FOR	ANNUAL FEE
in coursework	<sup>\$</sup> 20
	<sup>\$</sup> 50
and	<sup>\$</sup> 60
s, departments	\$110
es that would ne commitment	One-time fee of <sup>\$</sup> 1,000

#### **GROW YOUR FARM WITH PRACTICAL FARMERS. JOIN OR RENEW TODAY!**

Want to join or renew online? Visit practical farmers.org/join-or-renew.

Contact Name(s)*:			
Farm or Organization Name:			
-			
Address:			
City:			·
Phone 1:		Phone 2:	
Email 1:		Email 2:	
* For Farm or Household membership, please list nam	nes of all persons included.	For Organization membership	o, please list one or two contact persons.
JOIN OR RENEW			
I. THIS ANNUAL MEMBERSHIP IS A:	2. I AM JOINING A	T THE LEVEL OF:	
New Membership	Student - \$2		Organization – \$110
Renewal	Individual – ξ	\$50	Lifetime Member* – \$1,000
3. I AM JOINING OR RENEWING AS:	Farm or Hous	sehold - \$60 *	See details at bit.ly/PFI-lifetime
An Aspiring Farmer	4. HOW DID YOU H	IEAR ABOUT PFI?	
A Farmer or Grower			
Non-Farmer			
When you join our email discussion group	s, you can network, bu	=	•
When you join our email discussion group	s, you can network, bu s you'd like (and be su 	ire to include your email	•
When you join our email discussion group         at any time. Sign up for as many groups as            Announcements          Perspective	s, you can network, bu s you'd like (and be su res	ure to include your email	address above)!
When you join our email discussion group at any time. Sign up for as many groups as Announcements Perspectiv SUSTAIN PRACTICAL FARMERS WI For the sake of the long-term health and	s, you can network, bu s you'd like (and be su res I Horticultu TH AN ADDITIONA vitality of Practical Fa	ure to include your email ure Livestock L DONATION urmers of Iowa, we ask yo	address above)!
When you join our email discussion group at any time. Sign up for as many groups as Announcements Perspectiv SUSTAIN PRACTICAL FARMERS WI For the sake of the long-term health and s above and beyond your membership fee. F	s, you can network, bu s you'd like (and be su res Horticultu TH AN ADDITIONA vitality of Practical Fa	Livestock Livestock LONATION Timers of Iowa, we ask you a 501(c)3 organization. Your gift	address above)!
When you join our email discussion group at any time. Sign up for as many groups as Announcements Perspectiv SUSTAIN PRACTICAL FARMERS WI For the sake of the long-term health and above and beyond your membership fee. P	s, you can network, bu s you'd like (and be su res Horticultu TH AN ADDITIONA vitality of Practical Fa Practical Farmers of Iowa is a actible donation to PF	Livestock Livestock LONATION Timers of Iowa, we ask you a 501(c)3 organization. Your gift	address above)!
When you join our email discussion group at any time. Sign up for as many groups as Announcements Perspectiv SUSTAIN PRACTICAL FARMERS WI For the sake of the long-term health and s above and beyond your membership fee. F	s, you can network, bu s you'd like (and be su res Horticultu TH AN ADDITIONA vitality of Practical Fa Practical Farmers of Iowa is a actible donation to PF	Livestock Livestock LONATION Timers of Iowa, we ask you a 501(c)3 organization. Your gift	address above)!
When you join our email discussion group at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and sabove and beyond your membership fee. For would like to make a one-time, tax-deduction         I would like to make a one-time, tax-deduction         \$1,000       \$500       \$250	s, you can network, buss you'd like (and be survessed in the formation of the survessed in	ure to include your email         ure       Livestock         LDONATION         urmers of lowa, we ask your solidowid to the second solidowid tot the second solidowid tot to the second solidowid tot t	address above)!  Field Crops  To to consider making a donation is tax deductible to the extent allowed by law.
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and sabove and beyond your membership fee. For would like to make a one-time, tax-deduce         would like to make a one-time, tax-deduce         \$1,000       \$500       \$250	s, you can network, bus s you'd like (and be su res Horticultu TH AN ADDITIONA vitality of Practical Fa Practical Farmers of Iowa is a actible donation to PF \$100	ure to include your email         ure       Livestock         LDONATION         urmers of lowa, we ask your solidowid to the second solidowid tot the second solidowid tot to the second solidowid tot t	address above)!  Field Crops  To consider making a donation is tax deductible to the extent allowed by law.  dit card on the first day of each month or quart
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and pabove and beyond your membership fee. For the sake of the long-term, tax-dedue         I would like to make a one-time, tax-dedue         \$1,000       \$500         \$250         Or, make a recurring monthly or quarterly         Yes, I would like to give \$	s, you can network, buss you'd like (and be surves I Horticultu TH AN ADDITIONA vitality of Practical Fa Practical Farmers of Iowa is a suctible donation to PF \$100	ure to include your email         ure       Livestock         LDONATION         urmers of lowa, we ask your solidowid a 501(c)3 organization. Your gift         1 in the amount of:         \$50       \$         tomatically charged to your created	address above)!  Field Crops  To to consider making a donation is tax deductible to the extent allowed by law  dit card on the first day of each month or quarter
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and pabove and beyond your membership fee. F         would like to make a one-time, tax-dedu         \$1,000       \$500       \$250         Or, make a recurring monthly or quarterly         Yes, I would like to give \$	s, you can network, bussions you'd like (and be survessed in the formation of the survession of the su	ure to include your email         ure       Livestock         LDONATION         urmers of lowa, we ask your solution. Your gift         1 in the amount of:         \$50       \$         tomatically charged to your created on the order of the per quarted on the	address above)!  Field Crops  Du to consider making a donation is tax deductible to the extent allowed by law  lit card on the first day of each month or quarter
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and values         above and beyond your membership fee. F         would like to make a one-time, tax-dedu         \$1,000       \$500         \$1,000       \$250         Or, make a recurring monthly or quarterly         Yes, I would like to give \$         PAYMENT         Membership Level         Additional Donation	s, you can network, buss you'd like (and be surves   Horticultu TH AN ADDITIONA vitality of Practical Fa Practical Farmers of Iowa is a solutible donation to PF   \$100   donation. This will be aw   per mo	ure to include your email         ure       Livestock         LDONATION         urmers of lowa, we ask your         a 501(c)3 organization. Your gift         I in the amount of:         \$50       \$	address above)!         Field Crops         bu to consider making a donation         is tax deductible to the extent allowed by law         lit card on the first day of each month or quarter         er        year(s) = \$
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and pabove and beyond your membership fee. F         would like to make a one-time, tax-dedu         \$1,000       \$500         \$250         Or, make a recurring monthly or quarterly         Yes, I would like to give \$         PAYMENT         Membership Level         Additional Donation	s, you can network, buss you'd like (and be surves   Horticultu TH AN ADDITIONA Vitality of Practical Far Practical Farmers of Iowa is a factible donation to PF  \$100  donation. This will be aw  per mo	ure to include your email         ure       Livestock         L DONATION         urmers of lowa, we ask you         a 501(c)3 organization. Your gift         1 in the amount of:         \$50       \$	address above)!         Field Crops         bu to consider making a donation         is tax deductible to the extent allowed by law         lit card on the first day of each month or quarter         year(s) = \$
When you join our email discussion group         at any time. Sign up for as many groups as         Announcements       Perspective         SUSTAIN PRACTICAL FARMERS WI         For the sake of the long-term health and above and beyond your membership fee. For the sake of the long-term, tax-dedue         I would like to make a one-time, tax-dedue         \$1,000       \$500         \$1,000       \$250         Or, make a recurring monthly or quarterly         Yes, I would like to give \$         PAYMENT         Membership Level         Additional Donation         TOTAL AMOUNT         Check or money order is enclosed (Pleter)	s, you can network, buss you'd like (and be surved as you'd like (and be surved) TH AN ADDITIONA witality of Practical Farractical Farmers of Iowa is a practible donation to PF \$100 \$100 \$100 donation. This will be aux per mo asse make payable to "Pr	ure to include your email         ure       Livestock         L DONATION         urmers of lowa, we ask you         a 501(c)3 organization. Your gift         1 in the amount of:         \$50       \$	address above)!         Field Crops         bu to consider making a donation         is tax deductible to the extent allowed by law.         lit card on the first day of each month or quarter        year(s) = \$
SUSTAIN PRACTICAL FARMERS WI For the sake of the long-term health and a above and beyond your membership fee. F I would like to make a one-time, tax-dedu \$1,000 \$500 \$250 Or, make a recurring monthly or quarterly Yes, I would like to give \$ PAYMENT Membership Level Additional Donation TOTAL AMOUNT	s, you can network, buss you'd like (and be surves   Horticultu TH AN ADDITIONA vitality of Practical Far Practical Farmers of Iowa is a factible donation to PF \$100   donation. This will be au per mo \$_ asse make payable to "Pr ver only)	are to include your email         are       Livestock         L DONATION         armers of lowa, we ask your         a 501(c)3 organization. Your gift         1 in the amount of:         \$50       \$	address above)!         Field Crops         bu to consider making a donation         is tax deductible to the extent allowed by law.         dit card on the first day of each month or quarter

Office Use Only: Check # \_\_\_\_\_ \_ Check date \_\_\_\_\_ Total amount \_\_ \_ Notes

## **ACKNOWLEDGEMENTS**

Funding for these field days was provided in part by the following government agencies:



Funding for field days was also provided in part by the following companies:



PFI's field days are based in part upon work supported by the Natural Resources Conservation Service; the National Institute of Food and Agriculture; and the Agricultural Marketing Service of the U.S. Department of Agriculture, under award numbers NR186114XXXXG002, NR193A750008G004, 2017-01761-12301075 and AM190100XXXXG016.

Any opinions, findings, conclusions or recommendations expressed in this publication are those of the author(s) and do not necessarily reflect the views of the U.S. Department of Agriculture. USDA is an equal opportunity provider and employer.

Our field days are also supported in part by the Iowa Department of Agriculture and Land Stewardship, Division of Soil Conservation and Water Quality, and by the Ceres Trust.

PFI is an equal opportunity employer.









## PRACTICAL FARMERS of Iowa

1615 Golden Aspen Drive, Suite 101 Ames, IA 50010

PRACTICALFARMERS.ORG