## Breaking the QR Code

How to use QR Codes for Communications





# QR Codes in the Wild





### Feed your baby with confidence

Babies need nutritious foods for healthy development, but it can be overwhelming to figure it out on your own. Find simple, practical advice and answers to common questions: <u>go.illinois.edu/FeedingMyBaby</u>



**Questions?** Contact an expert

at your local Extension office:

go.illinois.edu/FindlLextension

Moving to solid foods

Illinois Extension

- Preventing choking
- Introducing new foods
- Making and storing homemade baby food
- Identifying possible food allergies
- Knowing foods to avoid
- Understanding baby-led weaning
- Encouraging healthy eating habits

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# Sticker

Sign-In Here

is Extensio

Flyer

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Feeding My Baby from cradle to table

### Feed your baby with confidence

Babies need nutritious foods for healthy development, but it can be overwhelming to figure it out on your own. Find simple, practical advice and answers to common questions: <u>go.illinois.edu/FeedingMyBaby</u>



· Moving to solid foods

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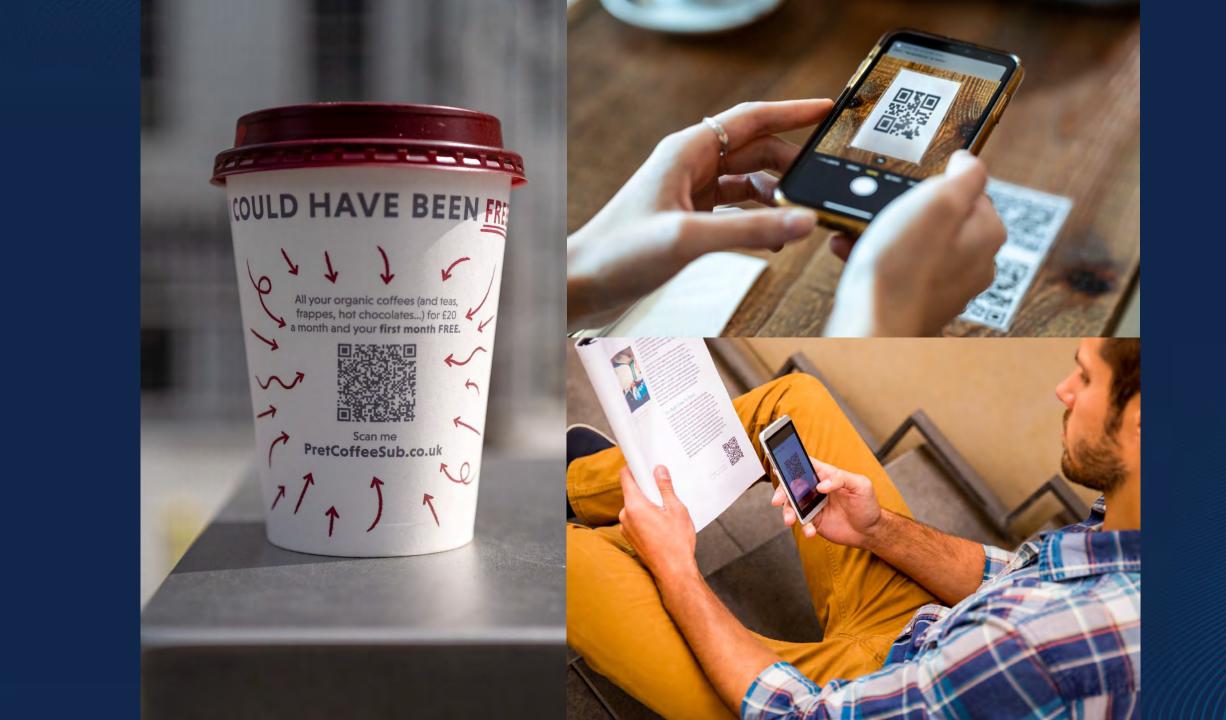
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## What is a QR Code?

- Short for "quick-response" code
- A barcode associated with a URL
- Scannable with the camera on a smartphone or tablet
- Allows you to put a lot of information in a small space



# PESTICIDE

Pesticides are potentially harmful substances that can easily be mistaken for look-alike consumable products. Find out how you can avoid accidental pesticide poisoning.

go.illinois.edu/LookAlikes



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# QR Codes solve a problem for you and your user

They prompt someone to access more information immediately

## ... If you use them in the right place

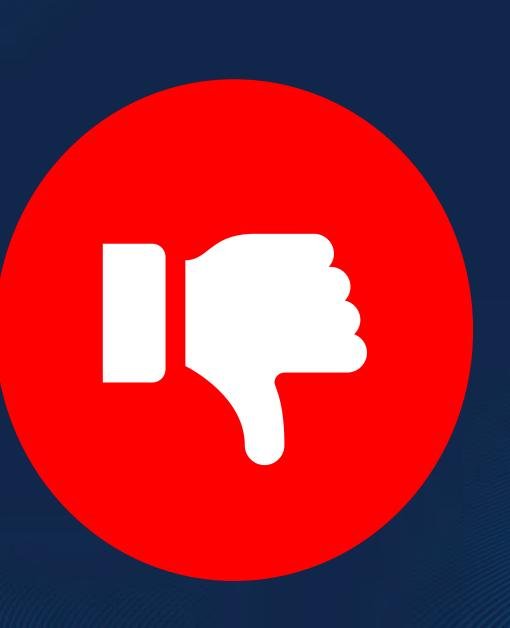
# Yes!

On printed materials
To get somewhere helpful
To get directly to the content



NOPE

X In a digital space
X Permanent pieces
X On billboards
X For an audience that doesn't understand how to use it



## The QR Code Should

## **The Design Should**

Be at least 1" wide Be black Be on a solid white background Not be skewed / tilted Not be fuzzy Only have one QR code Include the link as a short URL Have a call to action Leave space around the QR code Be tested

### Scan to start your cottage food journey!

go.illinois.edu/CottageFoodTraining

# ey!



Approach your Illinois home-based food business with confidence

Establishing a home-based food business takes work get started and to stay current. Before taking the rtified Professional Food Manager (CPFM) exam, hdrink entrepreneurs can get a head start on newest laws, certifications, os required to safely and operation in Illinois.

elf-paced, online learn.

urrent Illinois cottage food laws and topics

• Course fee: \$25



Learn more about cottage food operations in Illinois: go.illinois.edu/CottageFoods

Get in touch with a local Illinois Extension expert: **go.illinois.edu/FindILExtension** 

Find your local health department: bit.ly/3KRVj5Z



Course Outline

Cottage Food Legislation

Understand the laws, certifications, and procedures required for food and drink entrepreneurs to run a cottage food operation in Illinois.

### General Food Safety

Food poisoning affects 1 in 6 Americans each year. Protect yourself and your customers by following food preparation, handling, and storage best practices.

Refrigerated and Frozen Food

Some home-prepared food and drinks require refrigeration to remain safe. Learn when and how to keep foods chilled.

### Food Preservation

Learn the rules, approved methods, and equipment needed for preserving food safely by canning, dehydrating, or freezing.

Packaging and Labeling

Follow the law and support your customers with packaging that protects your homemade products and labeling that identifies ingredients and allergens.

### The Business Side

Review FAQs to understand if you need insurance, if you must conform to local zoning laws, if you can sell to retail outlets, and more!

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# But why shouldn't a QR go on:

- Social media?
- An email?
- A webpage?
- A text?



# Because...

- It's not made for digital spaces
- There are better ways to share the information
  - Link, short URL, embedded post, etc.
- It's an extra, unnecessary step for the user
- It makes us look unprofessional



# REMEMBER

QR Codes are only a useful shortcut if they work



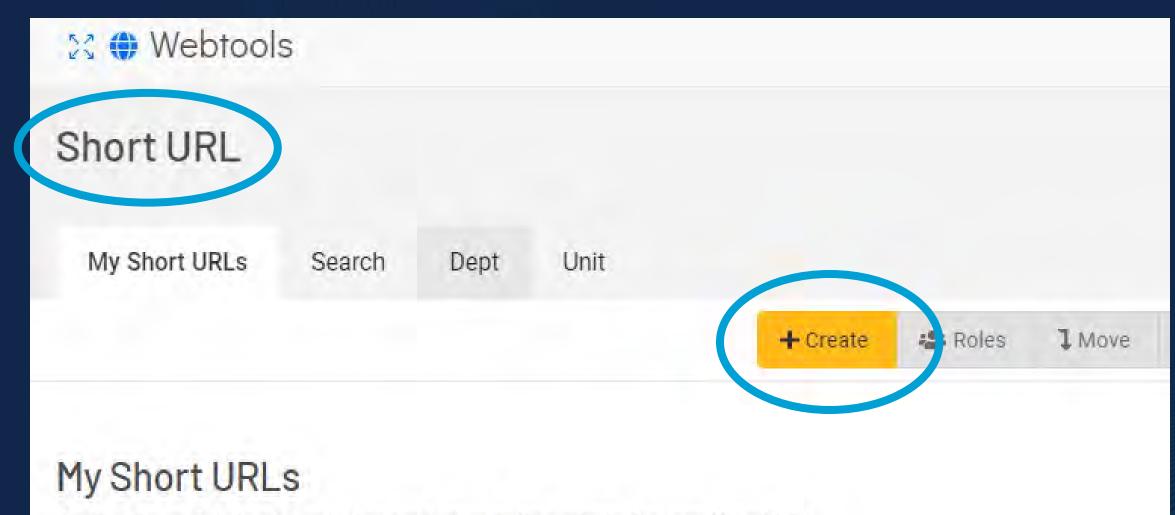


# OK, but how do I make one?!

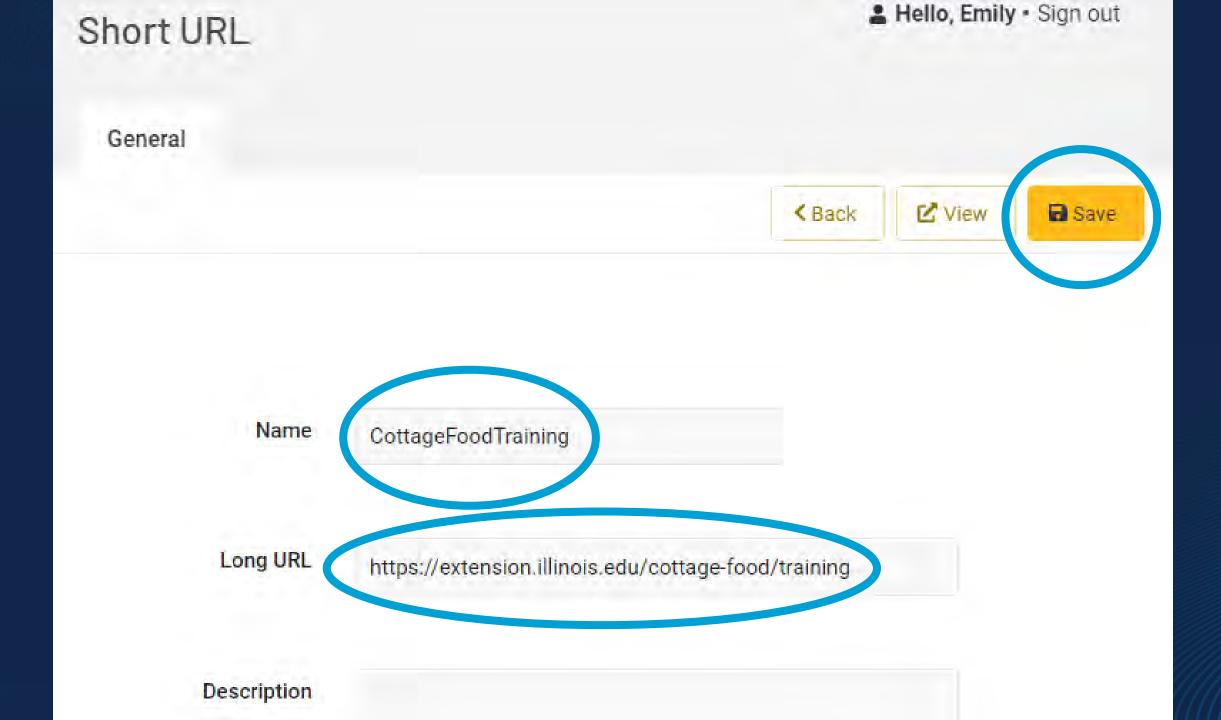
Webtools or Canva – take your pick!



# webtools.illinois.edu



Try the Search tab above to find out who is the admin for any Short URL.



Description Landing page with details and directions for creating/accessing a Moodle account and signing up for the new Cottage Food Training

Short URL

https://go.illinois.edu/CottageFoodTraining

Сору

< Back



To use the QR code click/download the image. Images are 1000 x 1000 pixels and can be reduced as needed. If you are using very small images please remember to test the QR code with your phone. The smaller the image the harder it is to scan on a phone or other device.

B Save



To use the QR code click/download the image. Images are 1000 x 1000 pixels and can be reduced as needed. If you are using very small images please remember to test the QR code with your phone. The smaller the image the harder it is to scan on a phone or other device.



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QR code by <u>Canva</u>

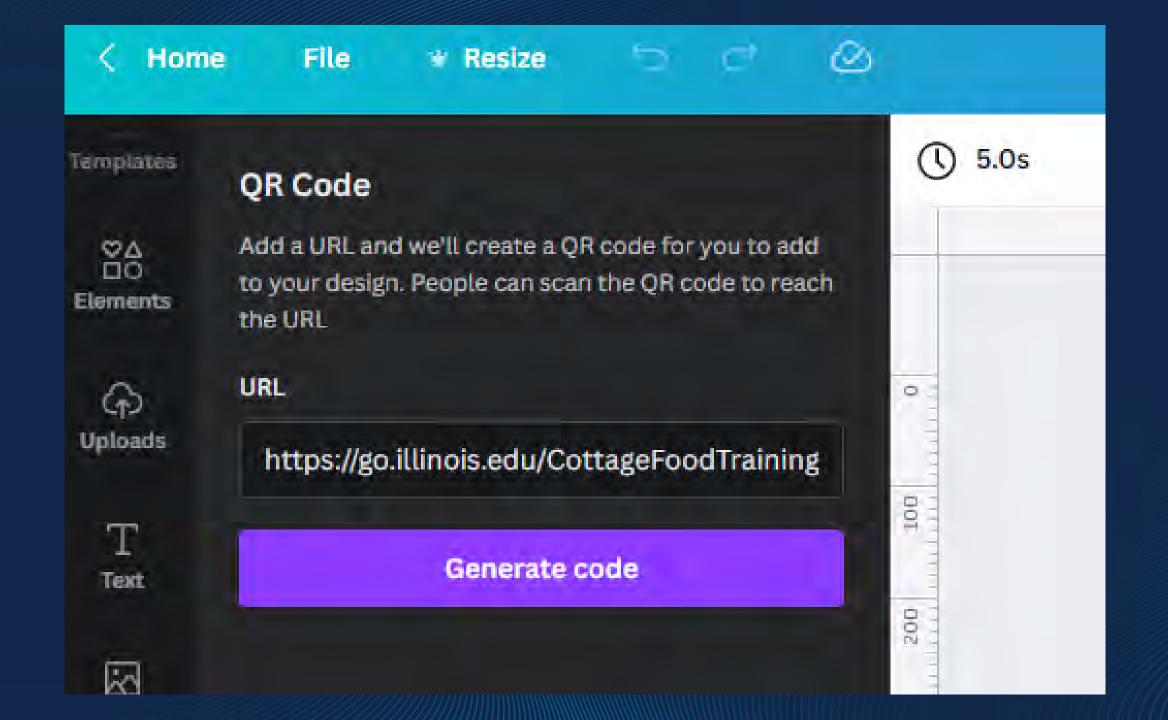
### Generate a QR code in seconds

Perfect for business cards, posters and more. Enter a URL and we'll create a QR code for you to add to your designs.

### Use in existing design

### Use in new design

By using this app, you agree to its <u>Terms & Conditions</u> and <u>Privacy policy</u>



University of Illinois Extension **Communications Best Practices** 

**QR** Codes Guidelines for effectively creating and applying QR Codes to communications content

Short for quick response code, a QR Code is a scannable barcode that points to a website. It is commonly used in print marketing materials. Viewers can use the camera or an app on a smartphone or tablet to scan the code which will then open the assigned website URL.

### How to use a QR code for Communications

QR Codes can be a useful tool in your communications toolbox when used in the right place. Use QR Codes on print pieces to make it easier for someone to directly access digital information from a print piece.

### When and where to use QR Codes

☑ YES: On printed material such as signs, flyers, table displays, mailers, brochures, menu cards, fact sheets, or digital PowerPoint slides.

☑ YES: To get to: Registrations, surveys, a map, a fact sheet, social media accounts, a video.

VES: To send someone directly to the content. Example: To the digital event registration form, not to the calendar listing.

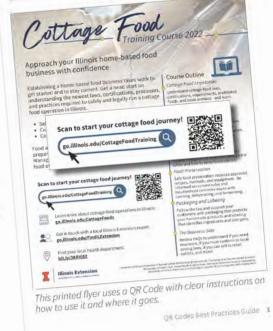
X NO: On graphics that appear in a digital format: website, social media, email, etc. On billboards.

One exception to the digital graphics rule is PowerPoint slides for in-person presentations. For example, audience members can scan a code on a slide that leads to a survey.

### How to apply a QR Code

QR codes are only useful if they work. Consider where the print piece will be placed and where people will be scanning a code from.

The QR Code should Be at least 1" wide	The document should
	Only have one QR code
Be black on a solid white background	Also include the link as a short URL Have a call to action to encourage use such as "Scan this to get started"
Not be skewed or tilted	



## Need help? Scan for our handy guide!



### go.illinois.edu/QRcode

# LET'S GET QR Code Curious!

How is your unit using QR codes? Where can you see your unit using QR codes?

- On a flyer to condense information
- Enrollment flyers for 4-H
- Survey for students linking to a Google form
- Family Life uses for evaluations at the end of presentations
- 4-H flyers to google form
- Printed flyer that leads to a webinar
- Interested in using for surveys, advertising
- On postcards
- Job hiring flyer
- Farm Stroll brochure to maps
- On 4-H posters at the fair
- Master Gardener business cards
- 4-H information desk
- In 4-H fair showbook
- For plant identification in gardens
- Tree identification signs on trees
- Library mailers

# Questions?

### Emily Steele Media Communications Coordinator | easteele@Illinois.edu

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Training Course 2022

Approach your Illinois home-based food business with confidence

Establishing a home-based food business takes work to get started and to stay current. Before taking the Certified Professional Food Manager (CPFM) exam, food and drink entrepreneurs can get a head start on understanding the newest laws, certifications, processes, and practices required to safely and legally run a cottage food operation in Illinois.

- Self-paced, online learning
- Current Illinois cottage food laws and topics
- Course fee: \$25

**Illinois Extension** 

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Scan to start your cottage food journey!



Learn more about cottage food operations in Illinois: go.illinois.edu/CottageFoods

Get in touch with a local Illinois Extension expert: go.illinois.edu/FindILExtension

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# PESTICIDE

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Pesticides are potentially harmful substances that can easily be mistaken for look-alike consumable products. Find out how you can avoid accidental pesticide poisoning.

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Pesticide Safety Education Program



Donate your deer here! Processed meat will go to local food pantries.



Visit go.illinois.edu/DeerDonation Feed your local community • Support small business • Do what you love



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## EAT.MOVE.SAVE.

## **DONATE YOUR** illinois donation program Do what you love Support small business • Feed your neighbor - processed meat goes to local food pantries go.illinois.edu/DeerDonationFB

### Begins fall 2022



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EAT.MOVE.SAVE.

# GARDENING



## IN THE AIR

Grow your gardening knowledge with timely fall gardening topics from horticulture experts across the Midwest. Mix and match sessions in the free, multi-track series to learn about top trends in water, lawns, and nature.

Water





Make Every Drop Count: Xeriscaping 9 to 10 AM Water Features for Your Garden 10:15 to 11:15 AM **Drought Tolerant Annuals and Perennials** 11:30 AM to 12:30 PM

### Lawns

Nature

9 to 10 AM

**Troubleshooting Turfgrass Problems** 9 to 10 AM 10:15 to 11:15 AM Reimagining the Lawn Get into the Weeds of Natural Lawn Care 11:30 AM to 12:30 PM

Trees for Fall Leaf Color



Register in advance: go.illinois.edu/GIA2022Fall

Owls of Iowa and Illinois 10:15 to 11:15 AM 11:30 AM to 12:30 PM

If you need a reasonable accommodation to participate, please contact Tracy Mulliken: tmully@illinois.edu Early requests are strongly encouraged to allow sufficient time to meet access needs.

Gardening with Grasses: Native Grasses for the Home Landscape

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# GOT, PLANTS?

Send them to the University of Illinois Plant Clinic!



go.illinois.edu/plantclinic

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Illinois Extension

### Invasive Species Update: Chaff Flower



### A threat to streamsides and forests

Chaff flower is a perennial herbaceous plant that grows densely, crowding out other plant species (Fig. 1).

Scientists and land managers are concerned about chaff flower because of the speed with which it takes over after it arrives in an area. It forms dense monocultures in sensitive riparian habitats (Fig. 1) which negatively impacts native plant diversity and regeneration as well as habitat for other species and water quality.

### Where is it?

· Chaff flower is native to Asia.

- Its first detection in North America was in eastern Kentucky in the 1980s. Since then, it has rapidly spread, especially along the Ohio River, and more recently down the Mississippi River. There is also a large population in the Atlanta, Ga., area (Fig. 2).
- Chaff flower is a habitat generalist, and it can grow nearly anywhere. While it prefers and has spread most rapidly along stream systems and bottomlands (Fig. 3) it also thrives in a wide range of other habitats including roadsides, ditches, field edges, and gardens.
- It prefers partial sun and moist soils, but it can also grow in shady or drier conditions.

### What does it look like?

- Perennial herbaceous forb, 3-5 feet tall.
- Opposite leaves with smooth edges with very prominent, arching veins and pointed tips (Fig. 4).

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#### Status: Highly invasive.

- Grows densely and crowds out other plant species.
   Produces abundant seed that stick to clothes and fur and can be easily spread.
- Initial introduction common in riparian areas but also can move into uplands and other areas.
- Preventing accidental movement of seeds is key to slow its spread.
- A range of other management options exist including herbicide control.



Fig. 1. Chaff flower can form a dense stand, crowding out other plant species. Photo credit: Ellen Crocker, University of Kentucky



Fig. 2. As of 2021, chaff flower's distribution was largely in counties adjacent to the Ohio and Mississippi rivers with many other more recent infestations outside of this range. Photo credit Chris Evans, University of Illinois



Fig. 3. Chaff flower's initial spread typically follows along riverbanks but it can also spread into upland habitats. Photo credit: Ellen Crocker, University of Kentucky

Invasive Species Update: Chaff Flower

### Iresine (Iresine rhizomatosa)

Key distinguishing features: Iresine flowers are white and occur in a large, loose cluster at the top of the plant. The leaves are also opposite but narrower and more elongated compared to chaff flower leaves.

#### Lopseed (Phryma leptostachya)

Key distinguishing features: Leaves of lopseed are wide and coarsely toothed along the margins, as compared to the smooth, entire margins on chaff flower. Lopseed fruit have prominent points that arise from the front of the fruit whereas the barbs on chaff flower arise from the base of the fruit.

#### Management

Managing chaff flower requires patience and persistence. Prevention is better than removal. While occasional small plants can be pulled, hand pulling is not an effective option for larger plants because the root system is difficult to remove. If timed right, mowing and cutting can be used to stop that year's seed set, but that won't kill the plant once it has grown more than three nodes in height. Late-season prescribed burns can kill adult plants but may not slow its spread because of seed bank recruitment. There are many herbicide options for spraying the foliage that will also kill the root system. Control should be conducted before chaff flower produces seed in late summer/ early fall to reduce the risk of moving seed on equipment and clothing.

Read and follow all label instructions when using herbicide. Care should be taken to avoid non-target impacts. When applying herbicides near water, use formulations labeled for aquatic use. The following herbicides have been shown to be effective at controlling chaff flower: 2,4-0 ester, triclopyr amine, glyphosate, aminopyralid, triclopyr and fluroxypyr mix, and aminopyralid and metsulfuron mix.

### Stop the spread

 Chaff flower readily spreads via seed and preventing accidental seed introduction is key for slowing its spread.



Fig. 9. Immature, pre-reproductive plants. Photo credit: Chris Evans, University of Illinois

- Avoid working in, walking though, or driving vehicles through areas with lots of chaff flower while plants are seeding and make sure to clean off shoes, clothes, equipment, and animals after traveling in infested areas.
- Continued monitoring for new arrivals from seed and the seedbank is key to preventing reestablishment of chaff flower as well as other invasive plants (Fig. 9).

### **Report sightings**

You can help track chaff flower and other invasive plants by reporting sightings through EDDMaps. Either download the app or report plants through the website: www.eddmaps.org.

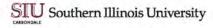
### Authors

Ellen Crocker, University of Kentucky Christopher Evans, University of Illinois David Gibson, Southern Illinois University

### Learn more go.illinois.edu/chaffflower

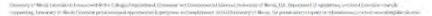


College of Agriculture, Food and Environment



Updated January 2022





FORF5 22-02



## be prepared when Disaster Strikes

August 1 at Noon-1PM Emergency Kits and Communication Plans

August 8 at Noon-1PM Building an Emergency Food and Water Supply

August 15 at Noon-1PM The Impact of Hunger and Health in Disasters

August 22 at Noon-1PM Tree Management Before and After a Disaster

August 29 at Noon-1PM Financial Emergency Preparedness

\*All programs are Central Standard Time

register online go.illinois.edu/BePrepared





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### BUILDING DIGITAL ECONOMIES IN RURAL AMERICA Connect key assets to close opportunity gaps

Significant declines in job growth are creating the largest rural opportunity gap in history. Rural communities that struggled to overcome declining growth trends after the 2008 recession have fallen to new lows after the effects of the COVID-19 pandemic.

Prosperity in these rural areas hinges upon innovative approaches to building economies and employment opportunities that develop, attract, and retain a growing pool of tech talent.

Learn how communities can connect key assets to implements models for digital economy ecosystems that support scalable entrepreneurship and tech job creation.

### PRESENTER

Matt Dunne, Founder and Executive Director of the Center on Rural Innovation

This Univ

This session is part of a collaboration series co-hosted by University of Illinois Extension and Rural Partners.



go.illinois.edu/FindILExtension
Connect with a local expert to discover programs and

research-based expertise to support your community.

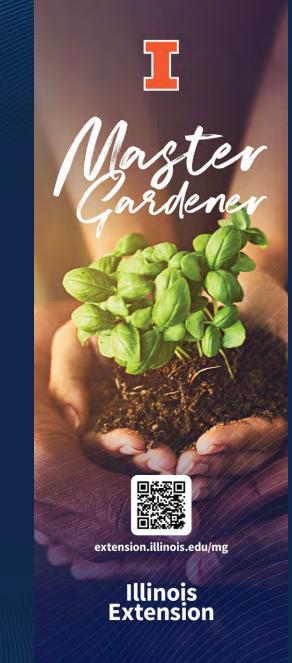
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Illinois Extension



## **Mental Health First Aid**

### for the Agricultural Community

### Do you work with farmers? Do you know how to help someone in crisis?

### Mental Health First Aid teaches participants to identify, understand and respond to signs of mental illnesses and substance use disorders.

Illinois Extension is hosting two FREE Mental Health First Aid courses.

### Nov 20, Dec 7 | 10 AM - 5 PM

Click here to register,



Or Email Josie Rudolphi at josier@Illinois.edu

### Pre-Registration is Required

If you need a reasonable accommodation to participate, please contact the event coordinator. Early requests are strongly encouraged to allow sufficient time to meet your needs.





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### You walked 20 miles! How do you feel?

Your success and commitment to being active can help motivate others!



### https://go.illinois.edu/IWalkWithIllinois

### MAIN OFFICE LOCATION

Bureau, LaSalle, Marshall Putnam Unit Office Illinois Valley Community College 815 North Orlando Smith Road Oglesby, IL 61348 815-224-0889

Created by Jani Kidd, Program Coordinator, INEP Susan Glassman, MS Ed. Nutrition & Wellness Educator



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Master Gardeners are more than gardening enthusiasts. They are trained horticultural experts who serve their communities through educational projects and programs.

- Join local gardening projects that matter to you
- Learn from university experts in-person or online
- Share horticulture knowledge with your community





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### Feed your baby with confidence

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- · Moving to solid foods
- Preventing choking
- Introducing new foods
- Making and storing homemade baby food
- Identifying possible food allergies
- Knowing foods to avoid
- · Understanding baby-led weaning
- Encouraging healthy eating habits

Questions? Contact an expert at your local Extension office:

### go.illinois.edu/FindlLextension

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