

SPONSORED BY the Organic Trade Association

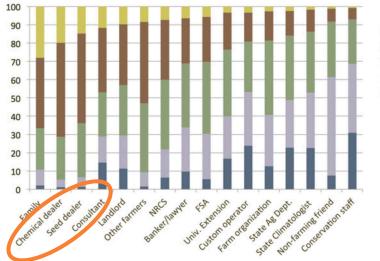
OATS IN THE ROCKY MOUNTAIN WEST

Mallory Krieger | National Program Director Nate Powell-Palm | Organic Grain Agronomy & Training Specialist

MOTIVATION

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Q: Please indicate how influential the following groups and individuals are when you make decisions about agricultural practices and strategies



Influence of groups and individuals on farmer decision making about agricultural practices and strategies. Results from a 2012 survey of Midwestern corn producers conducted by Useful to Usable (U2U) and SustainableCorn.org Strong Influence
Moderate Influence
Slight Influence
No Influence
No contact

US Organic Grains Collaboration research identified a shortage of advisors with sufficient knowledge of organic practices

Source: US Organic Grain – How to Keep It Growing, Feb. 2019



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\$55.1 billion 2019 sales of organic products

70% Soybeans 30% Corn

Imported to fill demand



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SURVEY OF CCA's, 2018

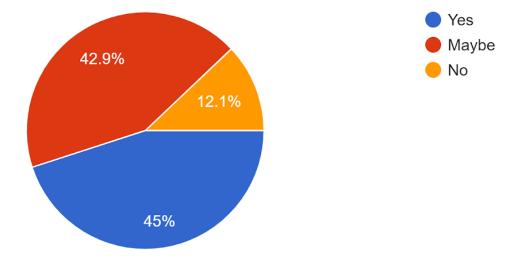
- Summer 2018 sent to CCA lists in all Midwestern states
 - 241 respondents
- 55% advise more than 10,000 acres
- 63% have clients requesting information on organics
 - 1/3 get inquiries every couple of months or more frequently
 - 1/3 get a few inquiries per year
- 54% are currently advising organic and transitional clients



SURVEY OF CCA's, 2018

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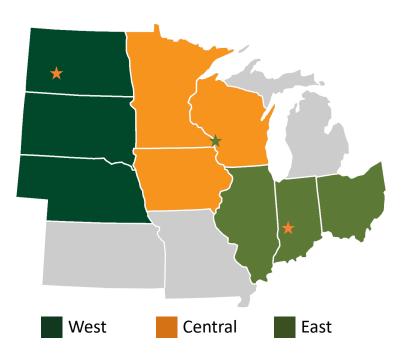
Would you be interested in attending training/continuing education opportunities about grain production and specifically organic agronomy?





2019 PILOT TRAININGS

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West in Bismark, ND March 26–27

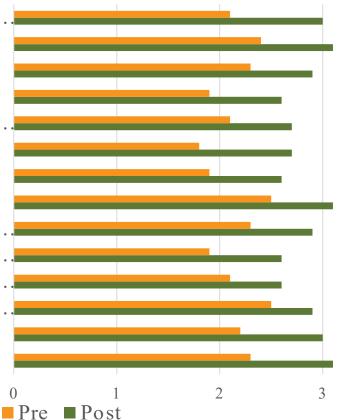
East in Crawfordsville, IN July 24-25

Central in La Crosse, WI August 14-15



Average Confidence PILOT, Pre and Post (1 = not at all confident and 4 = very confident)

Organic certification and... Locating a certifier Record keeping Writing an organic systems plan Allowable and prohibited... NOP Rules and Regulations Organic markets & marketing Transitioning to organic Nutrient management in... Organically approved pest... Reduced tillage in organic... Integrating cover crops into a... Organic weed control strategieS Organic crop rotations



"As a consultant I feel much improved on Organic Production concepts and methods so as to discuss with clients"

"The most valuable part is growing my network of industry experts so rapidly. OATS will help me field questions from farmers who are considering organic."

"Take this information to other agronomists across the US"

"There's a great opportunity and there's a lot of strategy for success. [This training] changed my opinion on a lot of things."



LESSONS LEARNED

What worked?

- Farm tour / in-field components
- Small group transition / consulting activities
- Farmer presenters and panelists

What didn't?

- Content was too dense for two days
- Need more interaction and hands-on learning
- More practical less technical
- Highlight more farmer speakers/panelists



STRATEGIC PLANNING – 2019/2020

- Formalized the consortium
- Crafted 3 year Strategic Plan for program development
- Hired National Program Director
- Add 2 new regional advisory committees
- Entered into fiscal sponsorship agreement with the Organic Trade Association





SEED FUNDING

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OATS is supported with funding from the Organic Trade Association's industry-invested <u>GRO Organic</u> research, promotion, and education program.







To train agricultural professionals in the practices and principles of organic crop production so that every farmer has access to science-based agronomic support.





- 1. Increase the number, geographic spread, and effectiveness of agricultural professionals trained in organic production methods;
- 2. Increase the credibility of agricultural professionals trained in organic production methods;
- 3. Farmers can find agricultural professionals qualified to advise on organic crop production.



TARGET AUDIENCE

Primary

- Agronomists
- Certified Crop Advisors
- Agri-Business/Retail Service
- Independent Consultants
- University Extension

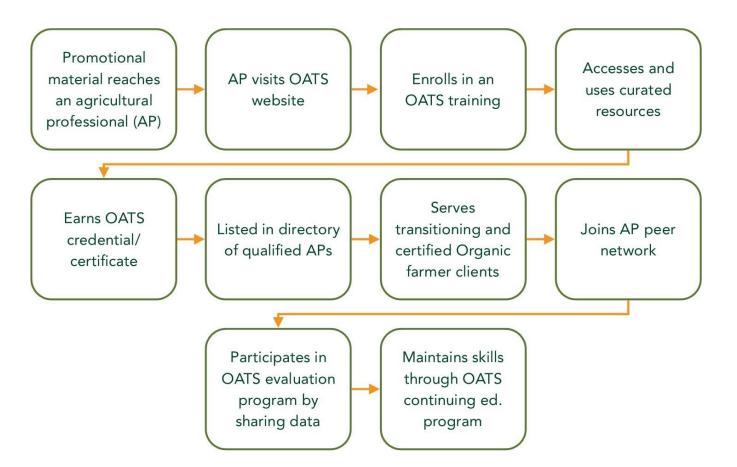
Secondary

- Lenders
- Buyers
- Landowners
- Government Agencies
- Non-profits
- Universities

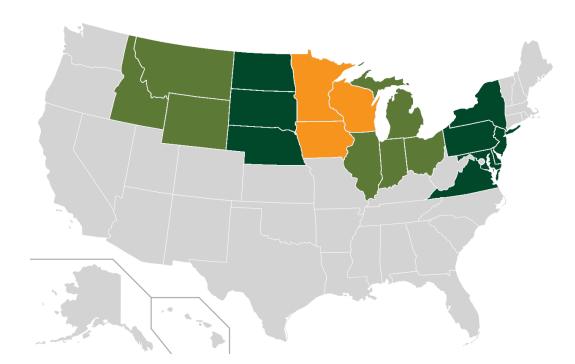


ENGAGEMENT MODEL

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TRAINING REGIONS 2020



Rocky Mountain West Midwest West Midwest Central Midwest East Mid-Atlantic



COMING IN 2021

Training in the time of COVID

- Podcast for skeptical agronomists
- Hybrid training course
 - 7 online, video-based modules
 - Virtual meetings with cohort and instructor
 - 3 in-person field days



ROCKY MOUNTAIN WEST REGION



- Jamie Ryan Lockman, Montana Organic Association (chair)
- Patrick Carr, Montana State University
- Jo Clark, Columbia Grain
- Doug Crabtree, Vilicus Farms
- Tarrance Gourneau, Fort Peck Community Col.
- Lance Lindbloom, 406 Agronomy

- Randy Olstad, Columbia Grain
- Jeff Schahczenski, NCAT
- Sam Schmidt, Montana Milling
- Timothy Seipel, Montana State University
- Georgana Webster, Montana Dept. of Ag.



WHO IS IN THE ROOM?

Short introductions

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Name

Location

Primary role in agriculture

Crop types



WHAT DO YOU THINK?

Help us make this course meaningful.

Farmers

- Do you use consultants?
- Do you have access to as much technical advisory support as you need?

Agronomists/CCAs

- Do you serve organic clients?
- What trainings could be helpful to your work?
- How do you like to learn?
- What would make an online training program useful to you?





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CONTACT US

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