



OHIO COVER CROP TEAM OUTREACH

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Abstract

The Ohio State University Extension has organized a team of Educators to focus on creating solutions to production problems associated with cover crop systems. By incorporating living covers into cropping systems, a more sustainable grain production can be maintained. Information is lacking for Ohio farmers to successfully utilize cover crops. Research and demonstration projects which identify successful cover cropping systems are being conducted on-farm and at University research stations. Research results are shared at field days, workshops, seminars, and conferences throughout Ohio and the United States. The Midwest Cover Crop Council is a regional collaboration including Ohio which consolidates research and outreach efforts at <http://mccc.msu.edu>. Information from Ohio cover crop research is also available from Fact Sheets on the internet at <http://ohioline.osu.edu>. Results of these cover crop educational efforts have shown an overall mean rating of 4.61 on a Likert Scale of 1 – 5 by 53 participants. Consequently, more farmers are planting cover crops on Ohio cropland.

Factsheets



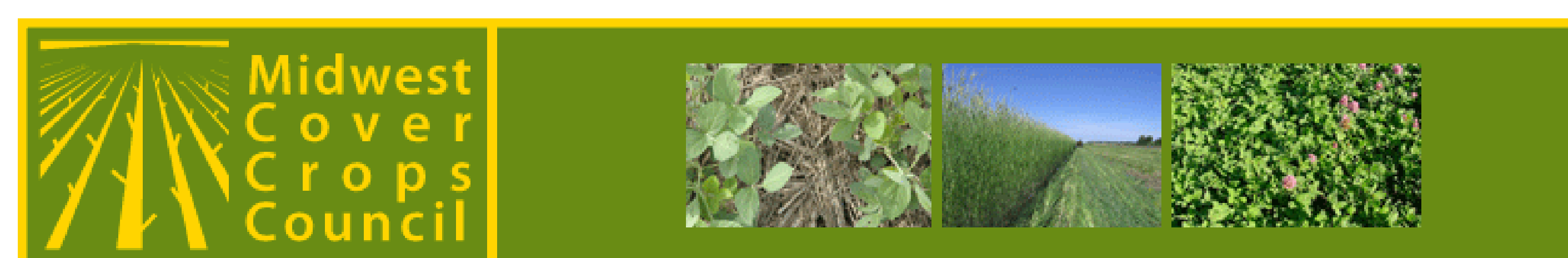
<http://ohioline.osu.edu/sag-fact/index.html>

- SAG-5 Oilseed Radish Cover Crop
- SAG-7 Utilizing Cover Crops in Vegetable Production
- SAG-9 Sustainable Crop Rotations with Cover Crops
- SAG-10 The Biology of Soil Compaction
- SAG-11 Using Cover Crops to Convert to No-till

Evaluation Summary

The Instructor:	N	Mean	Std. Dev.
Stimulated me in wanting to learn.	53	4.54	.57
Related program content to real-life situations.	53	4.65	.39
Gave clear explanations.	53	4.56	.51
Presented information that will help me.	53	4.69	.37
Overall Mean Rating		4.61	.46

Regional Collaborations



<http://mccc.msu.edu>



The goal of the *Midwest Cover Crops Council (MCCC)* is to facilitate widespread adoption of cover crops throughout the Midwest, to improve ecological, economic, and social sustainability.

Field Days & Workshops



On-Farm Demonstrations introduce new cover crops to local farmers
Shelby County, Ohio

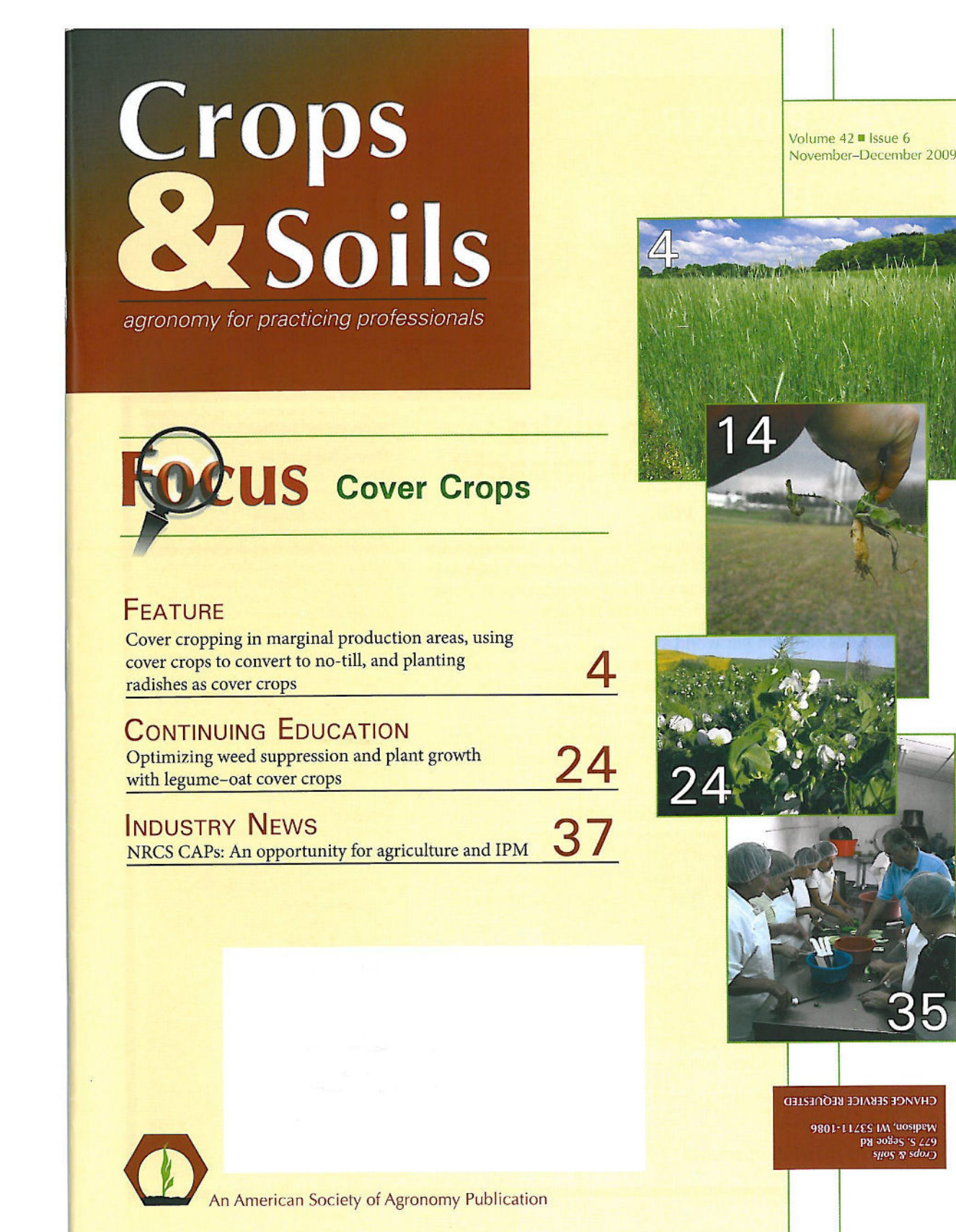
Dave Brandt
Ohio No-Till Council President
with Oilseed Radish cover crop



- Fast growing
- Absorbs nutrients
- Compaction correction
- Winterkills

Cover Crop Presentations from August 2009 – January, 2010
Response scale is Likert-type with 1 = strongly disagree and 5 = strongly agree. N = number of forms completed.

Peer Reviewed Publication



Certified Crop Advisors informed with feature article and photos by Ohio authors