



Table of Contents

A SECTION

FEATURES

Rented farmland: A missing piece of the nutrient management puzzle in the Upper Mississippi River Basin?
Yuta J. Masuda, Seth C. Harden, Pranay Ranjan, Chloe B. Wardropper, Collin Weigel, Paul J. Ferraro, Sheila M.W. Reddy, and Linda S. Prokopy

Using agricultural models to inform policy: Discussion points for researchers and policymakers
Rachel E. Mason, Meredith T. Niles, Scott C. Merrill, Josef Görres, and Joshua Faulkner

VIEWPOINT

Accelerating regenerative grazing to tackle farm, environmental, and societal challenges in the upper Midwest

Elisabeth Spratt, Jane Jordan, Jonathan Winsten, Pete Huff, Caroline van Schaik, Jane Grimsbo Jewett, Meghan Filbert, Jared Luhman, Erin Meier, and Laura Paine

24A Integrated biochar research: A roadmap

James E. Amonette, Humberto Blanco-Canqui, Chuck Hassebrook, David A. Laird, Rattan Lal, Johannes Lehmann, and Deborah Page-Dumroese

A SECTION Call for Papers

Are you working on cutting edge research in soil and water conservation? Does your work involve new tools, technologies, or materials that others should be aware of? Have you observed or been a part of conservation practices that are worth sharing with the journal audience?

If you answered "Yes" to any of these questions, you are invited to submit your article ideas for the A Section of the *Journal of Soil and Water Conservation*.

Your work could be published in one of the A Section topic areas: Conservation in Practice, Viewpoint, Ideas & Innovations, Conservation in Action, In the News, Feature, etc.

To submit your article ideas or for more information, contact editor Annie Binder at annie.binder@swcs.org



On the Cover Cattle grazing near Highland, Illinois. Photo by Elisabeth Spratt.



RESEARCH SECTION

The effects of soil aeration prior to dairy manure application on edge-of-field hydrology and nutrient fluxes in cold climate hayland agroecosystems

C.R. Twombly, J.W. Faulkner, and S.E. Hurley

- Sources of sediments during rainfall in the dry-hot valley region of China on a small watershed scale
 B. Liu, X. Duan, N. Wang, Z. Gu, and P. Du
- Runoff nutrient losses from tall fescue pastures varying in endophyte association, fertilization, and harvest management D.M. Endale, H.H. Schomberg, A.J. Franzluebbers, D.S. Seman, D.H. Franklin, and J.A. Stuedemann
- Temporally downscaling precipitation intensity factors for Köppen climate regions in the United States

 A. Fullhart, M. Nearing, and M. Weltz
- Effect of soil and water conservation measures on the reduction of runoff and sediment load in a loess hilly-gully region Y. Zhao, X. Yin, X. Zhang, B. Liu, and Z. Wang
- 65 Duration of usage and farmer reported benefits of conservation tillage A.E. Saak, T. Wang, Z. Xu, D. Kolady, J.D. Ulrich-Schad, and D. Clay
- Agronomic and environmental performance of dairy farms in a warmer, wetter climate R.E. Mason, S.C. Merrill, J. Görres, J. Faulkner, and M.T. Niles
- Why do farmers care about rented land? Investigating the context of farmland tenure
 H. Leonhardt, M. Braito, and M. Penker



The Journal of Soil and Water Conservation is online.

AUTHORS

Please submit manuscripts using the online manuscript review system.

MORE INFORMATION
Go to www.jswconline.org