



UNIVERSITY OF
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Have You Heard?

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VISIT OUR WATER WEBSITE

A newly redesigned water website from the University of Nebraska–Lincoln offers quick access to information from the university’s water experts. The site was redesigned to better meet the needs of the public and their use of mobile devices. You can find it at <https://water.unl.edu/newsletter>

Water experts plan to add information to the website regularly on agricultural water, manure management, residential water and water resources. At the conclusion of each month, a water newsletter will be published, delivering the latest articles directly into the email inboxes of its subscribers. To subscribe to the free newsletter, visit <https://water.unl.edu/newsletter>.

The scope of the university’s water research is broad. Residential water experts target issues such as lawns and landscapes, homeowner wastewater treatment, water wells and drinking water, and stormwater management. The water resources team addresses groundwater, stormwater, surface water quality, and water shed issues, while agricultural professionals focus on irrigation management, animal manure management and the Nebraska Ag Water Management Network.

We have engaged a team that are contributing at least four new content articles every month. The site’s new design always places this new content at the top of the home page.

Water is such a tremendous resource and one of our Nebraska advantages in agriculture. Some recent information found on the water website includes the new UNL-TAPS program. This is a new University of Nebraska-Lincoln led partnership that is helping agricultural producers explore emerging technologies and identify ways to strengthen profitability without increasing risk with nitrogen applications.

Another article on the website is land application of organic materials for soil management. The availability of applied organic N and the fertilizer N substitution values of applied organic materials is not well predicted. The uncertainty of applied organic N availability leads to over-application of fertilizer N resulting in low efficiency of applied N use. Research has been done to validate or adapt canopy sensor guided in-season N application practices for fields with manure or other organic material applied, and to improve the prediction of the fertilizer N substitution values for organic materials.

With spring almost here, it won’t be long before people can enjoy kayaking, swimming and fishing. And, if you are a pond or lake owner, it’s time to think about what kind of management strategies you will use for your pond or lake this year. The University of Nebraska, the Nebraska Department of Environmental Quality, and Nebraska Game and Parks have joined together to offer a lake management workshop for private land owners. This workshop is free and open to everyone who makes decisions for and about lakes and ponds or anyone who wants to learn more about protecting them. If you’ve ever had an algae bloom, fish kill, murky water, or just want to know what’s going on in the lake, this workshop is for you.

To view the site and access the latest water research, please visit <http://water.unl.edu>

Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the Counties and the United States Department of Agriculture.

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