

How does amount of water affect yield?

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Field tour Aug. 17 at Lexington offers details.

“With today’s tight irrigation water allocations and high input costs, producers are looking for better irrigation strategies to achieve the most from the water they apply,” stated Steve Melvin, University of Nebraska–Lincoln Extension Educator.

“The Irrigation Strategies Field Tour focuses on showing farmers and crop consultants management strategies to optimize the use of the nitrogen and water applied,” Melvin said. His goal is to make irrigation decisions as easy as keeping fuel in the tank using a fuel gauge.

The field tour topics will include: Sprinkler Package Selection, Pumping Plant Efficiency, Water Saving with Crop Residue Management, Predicting the Last Irrigation, How Time of Application and Amount of Water Effects Crop Yields, and Rainfall and Irrigation. Program speakers include: Darrel Martin, UNL Irrigation Specialist; Steve Melvin, UNL Extension Educator; and Simon van Donk, UNL Irrigation and Water Resources Specialist.

The field tour will be Tuesday, August 17 starting at 11:00am CDT with a noon meal. The program will be held at the Dawson County Extension Office which is located 1002 Plum Creek Parkway.

There is a similar program being held in Orleans at the Ag Center on Thursday, August 19 at 6:00pm starting with a meal.

For more information about the Irrigation Strategies Field Tour Series, contact Alan Corr at (308) 830-0386 (acor@unl.edu) or Steve Melvin at (308) 367-6729 (smelvin@unl.edu).