

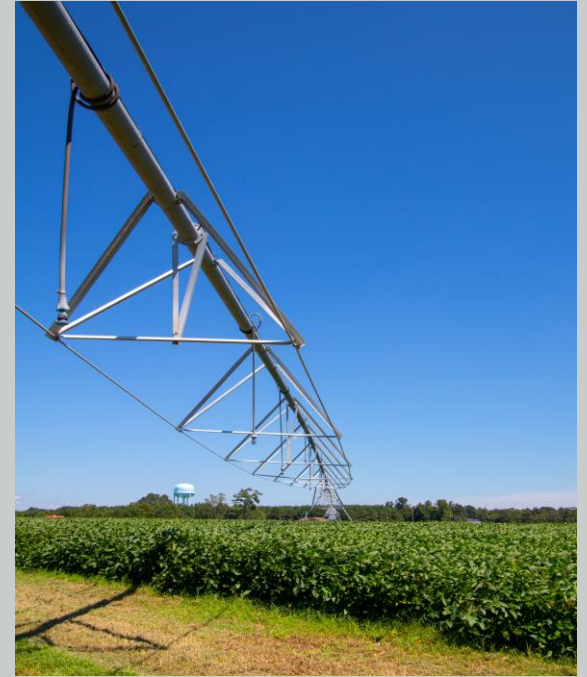


Irrigation Webinar Series

Let's Talk Irrigation!

Topics that will be covered each week:

- Past and forecasted crop water usage compared to rainfall for the last week and next week. (5 minutes)
- Ways to improve irrigation management and efficiency –Irrigation Specialist from MSU and Purdue (15 minutes)
- New and expanding irrigation considerations – Lyndon Kelley (15 minutes)
- Updates on irrigation topics related to field crops, vegetable, fruit and ornamental crops by MSU and Purdue specialists and extension educators (15 minutes)
- Open Irrigation question and answer period (from chat or pre program e-mail questions). Please feel free to email irrigation related questions to Betsy Braid at braidbet@msu.edu before the programs.



Dates: July 7 & 21
August 4 & 18
September 1 & 15
Time: 12:00 -1:00 PM
Where: Zoom
Cost: Free

To register visit:

<https://events.anr.msu.edu/irrigation21/>

RUP credits will be available for these sessions.



TOPIC AGENDA

July 7

- Checkbook Irrigation scheduling concepts and tools – Dr. Younsuk Dong , MSU BAE-Irrigation Specialist.
- Checklist for Planning Irrigation Systems– Lyndon Kelley, MSU/Purdue Extension- Irrigation Educator.
- Opportunity to produce Annual Forage crop under irrigation in 2021? –Dr. Kim Cassida
- Irrigated Crop nitrogen management in a year with too much and too little water-Dr. James Camberato, Purdue University Soil Fertility Specialist

July 21

- Irrigating scheduling with the aid of soil moisture monitoring– Dr. Younsuk Dong , MSU BAE-Irrigation Specialist. -
- Where what and why do we irrigate in Michigan and Indiana– Lyndon Kelley, MSU/Purdue Extension- Irrigation Educator.
- Irrigating corn to minimize infection period for Tar Spot – Marty Chilvers, MSU Pathologist
- Cover Crops in Irrigated Fields – Dean Baas, MSU Cover Crops Specialist

August 4

- Monitoring leaf wetness duration to predict disease infection period– Dr. Younsuk Dong , MSU BAE-Irrigation Specialist.
- Irrigation water supply-how much water do I need?– Lyndon Kelley, MSU/Purdue Extension- Irrigation Educator.
- Irrigation of blueberries and other small fruit –Mark Longstroth, MSU Fruit Educator Emeritus

August 18

- Irrigation management and efficiency – Dr. Younsuk Dong , MSU BAE-Irrigation Specialist. Topic
- Irrigating fresh market vegetables for top quality – Dr. Ron Goldy, MSU Vegetable Educator Emeritus
- Irrigating Tree Fruit – Nikki Rothwell, MSU Tree Fruit Educator, Northwest Horticulture Experiment Station
- Irrigation for Ornamental Horticulture –Dr. Tom Fernandez

September 1

- Timing the last irrigation– Dr. Younsuk Dong , MSU BAE-Irrigation Specialist..
- Timing and designing your project for minimized cost– Lyndon Kelley, MSU/Purdue Extension- Irrigation Educator.
- Considering growing cereals under irrigation – Opportunity to provide change in rotation, produce second crop soybeans or snaps, annual forage and better manage fertility and weeds -- Dennis Pennington, MSU Wheat Production Specialist

September 15

- Maximizing Irrigation energy efficiency- how much energy did I use compared to the average. Younsuk Dong
- Water Use Registration and Reporting– Lyndon Kelley, MSU/Purdue Extension- Irrigation Educator.
- Michigan Site Specific Review options and the alternatives for registration. Andy Lebaron MI- Egel