Irrigated Field Crops Update

Thursday, March 15, 2018
8:30 a.m. - 12:30 p.m.
SWPAC Meeting Room
4669 N Purdue Rd
Vincennes, IN 47591

&

Friday, March 16, 2018
8:30 a.m. - 12:30 p.m.
Jackson County Learning Center
323 DuPont Circle
Seymour, IN 47274

Richard Beckort, Purdue Extension, Ag & Natural Resource Educator

or

Valerie Clingerman, Purdue Extension, Ag & Natural Resource Educator

and

Todd Feenstra, LPG (licensed professional geologist), President of Tritium, Inc.

Lyndon Kelley, Purdue/MSU Extension, Irrigation Educator

8:30 a.m. - Welcome

9:00 a.m.
- Irrigation Scheduling (Lyndon Kelley)
  ◦ Checkbook Irrigation Scheduling
  ◦ Soil Moisture Monitoring
  ◦ Interpreting and integrating results

- Indiana Water Policy and Irrigation Implications (Lyndon Kelley)
  ◦ Riparian doctrine, water rights conflicts
  ◦ Registration and reporting requirements
  ◦ Recent changes for significate water withdrawals

- Using Irrigation for Fertilizer and Chemical Application (Lyndon Kelley)
  ◦ Chemigation equipment, backflow and required safety equipment
  ◦ Irrigation for germination and incorporating chemicals

10:30 - Break

10:45 a.m.
- The Indiana LENK Group (Todd Feenstra)

- Know the Pumping Impacts of Your Irrigation Well: Practical and Cost-Effective Monitoring (Todd Feenstra)

- Best Management Practices for Irrigated Field Crop Production
  (Richard Beckort or Valerie Clingerman)

Irrigators, crop consultants, irrigation industry professionals and agricultural agency personnel can all benefit from this program.