

Spray Drone Demo & Applicator Education Day

Presented in partnership with Purdue Extension & Lyons Sight Ag Solutions

EVENT OVERVIEW

Date: Thursday, June 5, 2025 | 8:30 AM – 2:15 PM ET

Location: Pinney Purdue Agricultural Center, Wanatah, IN

This event was created and organized by Lyons Sight Ag Solutions to support spray drone applicators and promote practical education in the field. Purdue Extension will provide expert presenters and the event location.

The day will include live drone demonstrations, focused presentations, and real-world insights from industry professionals. Topics will cover spray efficacy, equipment setup, application techniques, and the idea of forming an Indiana Spray Drone Association. Breakfast will be provided by AgriGold, and lunch by Keystone Cooperative. This event qualifies for CCH Part 11 credits for licensed applicators.

SPONSORS

AgriSpray Drones – Empowering rural America with advanced spray drone & precision ag technology.

Keystone Cooperative – A 100% farmer-owned co-op serving customers across IN, OH, MI & IL.

AgriGold – Proudly offering elite genetics.

We sincerely thank each sponsor for their commitment and contributions to the success of this event.

AGENDA

8:30 AM – Registration & Light Breakfast (Provided by AgriGold)

9:00 AM – Welcome & Opening Remarks

9:15 AM – Dr. Tommy Butts: Spray Drone Weed Control

9:45 AM – Dr. Fred Whitford: Mixing and Adjuvant Use

10:15 AM – Demonstration #1: DJI T50 & EAvision J100 | Field Prep | Live Mapping Setup

11:30 AM – Lunch (Provided by Keystone Cooperative)

12:15 PM – Panel Discussion: Forming the Indiana Spray Drone Association & Industry Needs

1:00 PM – Demonstration #2: Additional Passes | Spray Checks | Equipment Commentary & Trailer Builds

2:00 PM – Final Segment: Know Your Worth

2:15 PM – Wrap-Up & Final Thoughts

REGISTRATION

To register (free event), text or call Keaton Lyons at 219-869-8795 or email kblyonsllc@gmail.com

EVENT PLANNING COMMITTEE

Special thanks to the following companies for contributing to planning this event:

Poynter Aerial Ag, G and G Advantage, Osborne Ag Services LLC, Hunsinger Seed LLC, Albertson Drone Service LLC, Aerial AG LLC, and C & C Agri Solutions LLC.

