This update will address...

- Resistant weeds, insects and diseases
- Crop nutrient management recommendations
- Soil and plant health
- Forage alternatives
- 2017 Floods and drought
- Soybean research update
- Year-end pesticide purchasing and sales decisions
- 2018 MSU Weed Control Guide Updates
- Corn, soybean and wheat check-off updates
2017 INTEGRATED CROP AND PEST MANAGEMENT UPDATE FOR AGRIBUSINESS

For Agri-business, Pesticide Dealers, Crop Consultants, Extension Educators and Farmers

This crop management Extension update is for Agri-businesses, Pesticide Sales and Service Professionals, Crop Consultants, and farmers. We will look back at the 2017 crop season and drought and discuss the upcoming 2018 recommendations for weed, insect, and diseases. Farmers needing pesticide re-certification credits before the end of year could earn MDA and CCA credits.

With grain prices declining and production costs rising, it is important that farmers and agri-business professionals consider all production management options and remain up-to-date on the latest MSU recommendations.

At this meeting, you will receive up-to-date information on 2018 MSU pest control recommendations and options. This event will enable you to make year-end pesticide sales and purchasing decisions for the upcoming cropping season. MSU Extension specialists will be present to answer your questions.

The program will be held on Wednesday, December 20, 2017 at the MSU Pavilion. The cost of the program is $60 per person, which includes refreshments, lunch, 2018 MSU Weed Control Guide for Field Crops (E-434), and other Extension bulletins.

Tentative Agenda

**MORNING SESSION** 9:00 AM – 12 Noon
FEATURED TOPICS
- Insect and weed resistance management
- Corn and soybean diseases, white mold
- Soybean on farm research
- Maximizing corn yields and profitability
- Forage alternatives and cover crops
- Corn, Soybean, and Wheat check-off updates

Morning Speakers:
Mike Staton—MSU Extension
Christine DiFonzo - MSU Entomologist
Martin Chilvers—MSU Pathology
Kim Cassida— MSU Forage specialist
George Silva—MSU Extension

12 NOON – 12:45 PM LUNCH

**AFTERNOON SESSION** 12:45 to 4:00 PM
FEATURED TOPICS
- Soil and plant health
- Wheat research update
- MSUE On-farm research
- 2017 MSU Weed Control Guide
- MAEAP Update

Afternoon Speakers:
MAEAP Program
Martin Nagelkirk—MSU Extension
Christy Sprague - MSU Extension Specialist
Kurt Steinke—MSUE Soil Science Specialist
Dennis Pennington - MSU Wheat Specialist

4:00 PM – Pesticide Credits and Adjourn

For registration online using credit card: visit: http://events.anr.msu.edu/ICM2017

Registration Form
2017 Integrated Crop & Pest Management Update
Wednesday, December 20, 2017 MSU Pavilion
Registration Deadline: December 20, 2017

Name: ___________________________________
Address: __________________________________
City: _____________________________________
State/Zip: _________________________________
Phone: ___________________________________
Organization: ______________________________
County ____________________________________
E-mail: ___________________________________

Cost is $60 per person (includes refreshments, lunch and handouts including the 2017 MSU Weed Control Guide and other bulletins). The deadline for registration is December 20.

* On-line registration – enter one form per person

For registration using mail in checks: Make checks payable in US dollars to:
Michigan State University
Total amount enclosed: ___________________

Note: Cancellations after Dec. 18 will incur a $30 fee.
Mail registration form and check to (New address):
ANR Communication Event Services
Agriculture Hall Room 312
446 West Circle Drive
East Lansing, MI 48824 –1039

If you have questions please contact George Silva
MSU Extension office at email silvag@msu.edu
(517) 543-4467 or Fax: 517-543-8119.