INSECTS, MITES & NEMATODES

**Alfalfa Weevil**
Alfalfa Weevil Starts to Emerge; Growers Need to Scout Fields – 3

**Aphids**
Aphids in Wheat – 2

**Armyworm**
Armyworm Look-Alike in Wheat – 8
Insect Pest Update: Mostly Good, Some Surprises - 20

**Asiatic Garden Beetle**
Smattering of Insect Damage Reports – 10

**Black Cutworm**
Black Cutworm Adult Pheromone Trap Report – 2, 3, 4, 5, 6, 7
Black Cutworm Moths Blowing Into Indiana – 3
Will Insect Pest Pressure Be “Normal” This Year? – 5
Black Cutworm Moth Catches Increasing – 6
Black Cutworm Development May Coincide With Emerging Corn - 7

**Black Light Catch Report**
Black Light Trap Catch Report – 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21

**Brown Marmorated Stink Bug**

**Corn Earworm**
Corn Earworm Pheromone Table Link – 15
2013 Corn Earworm Trap Report – 16, 17, 18, 19, 20, 21

**Corn Flea Beetle**
Winter Temperatures, Corn Flea Beetle Survival, and Potential for Stewart’s Wilt - 1

**Corn Rootworm**
Corn Rootworm Hatch Has “Officially” Begun in West Central Indiana - 10
Corn Rootworm Resistance: Latest News and What it Means for Indiana Producers - 15

**Insects (Miscellaneous)**
Handy Bt Trait Table – 1
VIDEO: Soybean Vein Necrosis Virus Research at IPFW - 24

**Japanese Beetle**
Japanses Beetles Emerging – 12

**Millipede**
Innocent Insects Feeding on Dead/Dying Seedlings Often Falsely Accused! – 9

**Nematodes**
Nematode Updates – Corn Parasitic Nematodes – 14
VIDEO: Soybean Cyst Nematode Plot Time-Laspe - 24

**Potato Leafhopper**
Sweep Net Time for Potato Leafhopper – 12
Potworms
Innocent Insects Feeding on Dead/Dying Seedlings Often Falsely Accused! – 9

Seedcorn Maggot
Seedcorn Maggot Potential for Planted Soybean – 8

Slugs
Slugs Reported in Cover Crops Before Planting – 6

Soybean Aphid
Soybean Aphid: Something to Consider in Future Weeks – 16
Soybean Aphid Update – 17
Soybean Aphid Activity Picking Up – 18
Insect Pest Update: Mostly Good, Some Surprises - 20

Spider Mites
Will Insect Pest Pressure Be “Normal” This Year? – 5
Spider Mites Appearing in Dry Soybean Fields - 21

Springtails
Innocent Insects Feeding on Dead/Dying Seedlings Often Falsely Accused! – 9

Western Bean Cutworm
Managing Western Corn Rootworm Resistance to Bt on the Fringe – 4
Western Bean Cutworm Moth Flight Begins - 13
Western Bean Cutworm Adult Pheromone Trap Report – 13, 14, 15, 16, 17, 18, 19, 20
Western Corn Rootworm Beetles Emerging – 14
Western Bean Cutworm Flight Intensifying - 17

Wireworm
Detecting Wireworms Prior to Planting: It's Easy and Fun – 1
VIDEO: Wireworm Solar Bait Trap Sorting - 1
VIDEO: Wireworm Flour Bait Trap Sorting - 1

WEEDS

Control
Using Your Water Quality Test Results to Determine How Much AMS to Add to Your Spray Mixture – 1
Spring Burndown Applications To Weeds and Cover Crops – 3
Control of Dandelion in No-till Corn and Soybean – 7
Scout and Identify Pigweed Species Now – 9
VIDEO: Palmer Amaranth Identification – 9
Palmer Amaranth Update – 13
VIDEO: Identifying Palmer Amaranth in The Fiend - 16

Herbicides
How to Effectively Use the Corn and Soybean Herbicide Chart – 4
Weed Science Update: Herbicide Drift Samples – 8
Use Fall Herbicide Treatments for Marestail (Horseweed) - 24

Other
Stunted, Burned, and Crinkled Soybean Plants – 11
2013 Respect for Rotation Plot Tours - 14
PLANT DISEASES

**Corn**
Distinguishing Spots on Corn; Holcus Leaf Spot vs. Gramoxone Drift - 10
VIDEO: Spots on Corn: Disease or Drift? - 11
Conditions Favorable for Foliar Diseases of Corn – 15
Managing Rotten Corn: An Overview of Corn Ear Rots – 22
VIDEO: Gibberella Ear Rot - 22

**Soybeans**
New Resources Available to Help Manage White Mold in Soy – 14
Soybean Vein Necrosis Virus Confirmed in Indiana – 17
Sudden Death Syndrome and Brown Stem Rot in Soybean – 19
Foliar Disease Update for Soybean – 19
Are Late-planted Soybeans at Risk for Soybean Rust? - 21

**Wheat**
Wheat Virus Diseases Prevalent in Indiana Fields – 2
Time to Monitor Risk of Fusarium Head Blight (Scab) in Wheat – 6
Update on Fusarium Head Blight and Stripe Rust of Wheat – 7
Fusarium Head Blight (Scab) Present in Indiana - 12

AGRONOMY TIPS

**Corn**
The Planting Date Conundrum for Corn – 3
Plentiful Winter and Spring Precipitation – Nitrogen Carryover Unlikely for Most of Indiana – 4
Hybrid Maturities for Delayed Planting – 5
The Pace of Corn Planting Progress Over Years: Another Conundrum – 6
Consider Injury from Pop-up Fertilizer When Troubleshooting Corn – 9
Root Development in Young Corn – 9
Sulfur Deficiency in Corn – 10
Delayed in Planting Soybean? – 10
Effects of Flooding or Ponding on Young Corn – 11
Prevalent Purple Plants Perennially Puzzle Producers – 11
Purple Corn & Red Flags – 11
Striped Corn – Potential Nutritional Deficiencies – 12
Damage to Corn Plants by Strong Winds – 15
When Will My Corn Crop Mature? – 18
Tassel-ears in Corn – 19
Unseasonable Cool Weather: Good or Bad for Corn During Grain Fill? – 20
Grain Fill Stages in Corn – 21
Corn Yield, Frosting, & Cake – 22
Field Drydown of Mature Corn Grain – 22
Corn Stalk Nitrate – Research Update - 23

**Misc.**
Nitrogen Loss 2013

**Soybeans**
Double Crop Soybean Planting Decisions – 15
Estimating Soybean Yield Potential – 22
BITS & PIECES

2013 Popcorn Agri-Chemical Handbook - 1
Extension Specialists Listing – 1
Corn, Soybean Field Guide Now Offered as iPad App – 8
Davis Purdue Ag Center Field Day August 27 – 20
Announcing the 2014 Crop Management Workshops - 25
Post Harvest Update and Recertification Workshop - 25

Weather Update

Appears in most issues