



2007 Field CAT Alert index

This index lists pest management and related topics that were addressed in the newsletters. Sightings and counts of specific insects or diseases were reported in many issues and are not included in the index. Numbers to the left of the topic indicate the issue publication date.

Insect management

Topic	Date of issue	Topic	Date of issue
Alfalfa weevil	5-10	Slugs	6-7
Armyworms	7-21	Soybean aphids	3-22, 5-10, 6-7, 6-14, 7-12, 8-9
Asiatic garden beetle	6-21	Spider mites	7-26, 8-9
Bean leaf beetles	5-31, 7-26	Western bean cutworms	6-14, 7-12, 8-9
Corn rootworms	7-26	Western corn rootworms	7-26
Cutworms	5-17	White grubs	5-17
Honeybees	5-17		
Millipedes	6-7		

Crop specific management

Topic	Date of issue	Topic	Date of issue
Corn		Herbicides	4-12, 4-26
Bt corn, EPA approved new refuge	6-7	Herbicide-resistance screening	8-23
Corn rootworm	7-12	Inoculation	4-12
Drought stress	6-28	Manganese deficiency	7-21
Corn fields help environment	5-31	Neonicotinoid seed treatments	3-22
Grain yield determination	7-26	No-till	5-3
Herbicides, new	4-12	Root diseases	5-17
Delayed application	5-10	Seeding rates	4-26
Postemergent herbicides	5-31	Soybean 2010 website.....	4-12
Nitrogen	3-22,	Soybean hotline	4-26
After harvest	9-20	Soybean rust	4-26, 5-24, 7-26
Nitrogen fertilizers	5-31	Soybean sudden death	7-26
Purple corn	6-14	Soybean improving yields	9-20
Rotation	3-22	Weed control	4-12, 7-21
Sandhill crane repellent	4-26	Sugar beets	
Spider mites	7-26	Micro-rate herbicide applications	5-3
Starter fertilizer, sulfur and nitrogen	5-3	Replanting after stand is lost	6-7
Stewart's wilt	3-22, 9-20	Weed control	4-12
Strobilurin fungicides	7-12	Wheat	
Volunteer potatoes	5-24	Aphids	5-10
Weed management	4-12	Barley yellow dwarf virus	6-14
White grubs	5-17	Fall planting tips	9-6
Dry beans		Foliar wheat disease	4-12, 4-26
Weed management	4-12	Fusarium headblight	5-31
Potatoes		Manganese deficiency	5-3, 7-21
Weed management	4-12	Nitrogen, response	3-22
Soybeans		Powdery mildew	5-10, 5-31
2007 MI sentinel plot review	9-20	Preharvest herbicide	7-21
Aphids	3-22, 5-10, 5-31, 6-7, 6-14, 7-12, 7-26, 8-9	Rotation benefits	8-23
Diseases, late season	9-6	Weed management	7-21, 7-26
Foliar disease management	8-9	Alfalfa	
Foliar fungicides	7-12	Alfalfa weevils	5-10
Freezing temperatures	4-26	Round-up Ready alfalfa seeding	3-22
		Winter injury	4-26



Wheat.

2007 Field CAT Alert index *continued*

Weed management

Topic	Date of issue	Topic	Date of issue
2007 Weed Control Guide.....	4-12	Postemergence glyphosate, soybeans ...	4-26
2007 MSU Weed Tour	5-17	Post-emergence herbicides	5-10
Common pokeweed.....	6-14	Corn	5-31
Crop rotation	5-17	Halted	3-22
Delayed preemergence herbicide	5-10	Soybeans	6-7
Glyphosate resistant horseweed management	5-3	Preharvest herbicides, wheat	6-21
Soybeans	6-7	Ragweed management	4-12
Herbicide options, corn and soybean....	4-12	Round-up Ready alfalfa	5-10
Herbicide-resistant weeds, soybean free screening	8-23	Soybean hotline	4-26
Microrate herbicide application, sugar beets.....	5-3	Wheat	7-26

Plant disease management

Topic	Date of issue	Topic	Date of issue
Charcoal rot	8-23	Powdery mildew	5-10, 5-31
Foliar fungicides, corn and soybeans ...	7-12, 8-9	Pythium, soybean	5-17
Foliar wheat diseases	4-12, 4-26	Rhizoctonia, soybean	5-17
Fungicide efficacy, wheat	4-26	Root diseases and wet soils effects on soybeans.....	5-17
Fusarium head blight	4-26, 5-31	Soybean rust	4-26, 5-24, 7-26, 9-6
Management	5-3	Soybean sudden death	7-26, 9-6
Kocide 3000	4-12	Stewart's wilt	3-22
Phytophthora, soybean	5-17		

Miscellaneous

Topic	Date of issue	Topic	Date of issue
2007 Soybean yield contest	8-9	Irrigation, early season	5-17
Crop scouting, GPS technology	5-10	Manganese deficiency	6-21
Custom machine work rates	6-28	MSU documentary, Dying to be heard.....	5-24
Drought	8-9	Pesticide residue testing	6-7
Online resource	8-9	Potato disease bulletin	6-14
Enviro-weather	3-22, 4-12	Resuming field operations, rainy weather	5-3
Farmer grant funding program	9-20	Soil moisture	8-9
Fertilization		Soil testing	9-20
Additives	4-12	Water withdrawals, Michigan registration	6-21
Buildup and maintance.....	4-12		
Placement	4-26		
Sulfer and nitrogen starter.....	5-3		
Supply and demand	9-20		

