

VEGETABLE CROPS HOTLINE INDEX 2004

Please note: The article title is followed by the issue number.

CROPS

	<u>Issue #</u>
<i>Cucurbit</i>	
Cucurbit Seedling Diseases	431
Fusarium Wilt of Watermelon	431
Sedcorn Maggot Adults and Cucumber Beetles in the Early-Season	433
Scouting and Managing Striped Cucumber Beetles	433
Insect Pests on Cucurbits in Southern Indiana During the Early Season of 2004	434
Striped Cucumber Beetle Injury on Muskmelon and Cucumber	434
Molybdenum Deficiency in Melon	435
Magnesium and Manganese in Melon	435
Downy Mildew and Gummy Stem Blight on Vine Crops	439
Admire Insecticide for Greenhouse Cucumber and Tomato	440
Root Knot-Nematodes	440
<i>Eggplant</i>	
Flea Beetles on Eggplants	435
Cantaloupe Leaf Edges Yellowing	436
<i>Peppers</i>	
European Corn Borers	435
<i>Salads & Greens</i>	
Celeryworm or Parsleyworm	435
<i>Snap Beans</i>	
Section 18 for Reflex in Snap Beans	438
<i>Squash and Pumpkin</i>	
Spraying Insecticides Regularly Had Greater Number of Aphids on Pumpkins	431
Pumpkin Virus Disease	435
Sampling and Managing Squash Vine Borer in Pumpkins and Squash	436
Powdery Mildew on Pumpkin	438
Striped Cucumber Beetle and Western Corn Rootworm Beetle on Pumpkins	438
Bacterial Spot of Pumpkins	439
The Final Fungicide Application on Pumpkins	441
Managing Squash Bugs on Pumpkins in Fall	442
Pumpkin Ripening	442
<i>Sweet Corn</i>	
Sweet corn Germination at Cool Temperatures	431
European Corn Borers	435
Corn Earworms	435

Issue

Tomatoes

Timber Rot of Tomatoes	435
Time to Scout Hornworms on Tomatoes	436
Bacterial Fruit Blotch	439
Tomato Fruit Color and Potassium Nutrition	440
Tomato Blossom End Rot	440

MANAGEMENT TIPS

Issue

Cultural Practices

A Preliminary Result of an Alternative Method for the Sampling of Cucumber Beetles on Muskmelons	429
Alternative Fungicides	429
Spray Pressure and Nozzle Types	430
Sweet corn Germination at Cool Temperatures	431
Greenhouse Air Quality	432
Wilting Plants	433
Nutrient Concentration in Plant tissue	434
Molybdenum Deficiency in Melon	435
Magnesium and Manganese in Melon	435
What to Do With Flood-Damaged Produce	436
Fungicides and Rain	436
What to Spray	437
Tomato Fruit Color and Potassium Nutrition	440
Tomato Blossom End Rot	440
Cool Temperatures	441
The Great "Cover-Up" in Southern Indiana	441
The Final Fungicide Application on Pumpkins	441
Pumpkin Ripening	442
Plant Disease Management	442

Diseases

Spray Pressure and Nozzle Types	430
Greenhouse Sanitation	430
Cucurbit Seedling Diseases	431
Fusarium Wilt of Watermelon	431
10 Useful Rules for Fungicide Application	432
Tomato Disease Primer	434
Pumpkin Virus Disease	435
Timber Rot of Tomatoes	435
Fungicides and Rain	436
What to Spray	437
Powdery Mildew on Pumpkin	438
Downy Mildew and Gummy Stem Blight on Vine Crops	439
Bacterial Spot of Pumpkins	439
Root Knot-Nematodes	440
Plant Disease Management	442
Pest Management Information	443

	<u>Issue #</u>	BITS AND PIECES	
		<u>Issue #</u>	
<i>Insects</i>		<i>Announcements</i>	
Managing Insect Pests on Cucurbits Update	430	Midwest Vegetable Production Guide 2004	429
Spraying Insecticides Regularly Had Greater Number of Aphids on Pumpkins	431	Announcements	429
Predicted Peak Emergence and Avoided Planting Days for Seedcorn and Cabbage Maggots in 2004	432	2003 Vegetable Crops Hotline Article Index	429
Winter Temperatures (2003-2004) and Survival of Overwintering Insects in Indiana	432	Protecting the US Food Supply FDA Requires Registration of Fruit and Vegetable Facilities	430
Seedcorn Maggot Adults and Cucumber Beetles in the Early-Season	433	ID-56 Updates	430
Scouting and Managing Striped Cucumber Beetles	433	Correction	430
Insect Pests on Cucurbits in Southern Indiana During the Early Season of 2004	434	Welcome Aboard	431
Striped Cucumber Beetle Injury on Muskmelon and Cucumber	434	New Farm Assessment Guides from Purdue	431
Flea Beetles on Eggplants	435	An Online Soybean Pest Management Survey	431
European Corn Borers	435	High Tunnel Resources	431
Corn Earworms	435	Haygrove Tunnels	432
Celeryworm or Parsleyworm	435	New Agriculture Newsletter Serves Organic and Transitioning Farmers	432
Time to Scout Hornworms on Tomatoes	436	Produce Industry Trade Show May 2-4	432
Sampling and Managing Squash Vine Borer in Pumpkins and Squash	436	Direct Marketers: Are you Listed on the Web?	432
Some Grape Insect Pests	437	Directory of Purdue Cooperative Extension Vegetable Specialists and Related Programs	433
Section 18 for Reflex in Snap Beans	438	Haygrove High Tunnel Tour, September 2004	434
Japanese Beetle and Green Jun Beetle	438	New Publication Helps Communication	435
Striped Cucumber Beetle and Western Corn Rootworm Beetle on Pumpkins	438	Correction	435
Bacterial Fruit Blotch	439	Upcoming Events	435
Root Knot-Nematodes	440	Indiana Vegetable Growers' Association Update	435
Admire Insecticide for Greenhouse Cucumber and Tomato	440	Commercial Vegetable Growers Meeting	436
Managing Squash Bugs on Pumpkins in Fall	442	Correction	436
		Tomato Injury by Hornworms and Stink Bugs	439
<i>Miscellaneous</i>		USDA Census of Agriculture	439
Greenhouse Sanitation	430	Variety Trials in Northern Indiana	439
Wilting Plants	433	Direct Marketing Tours	439
Cantaloupe Leaf Edges Yellowing	436	SWPAC Field Day	439
Some Grape Insect Pests	437	Upcoming Events	440
Upcoming Events	439	Pepper Conference	441
What's in a Name?	442	Indiana Clean Sweep Project	441
		Upcoming Events	441
<i>Pesticides</i>		Pepper Conference	442
Pest Management Information	443	Last Issue of the Season	442
		Announcements	442
<i>Weeds</i>		Woodson Named Dean of Purdue School of Agriculture	443
Rain and Herbicides	433	Indiana Horticulture Congress 2005	443
A Bad Apple of Peru Could Spoil Whole Bunch of Crops	437	Announcements	443
		Agricultural Innovation and Commercialization Center Hosting Workshop in December	443
		Time is Running Out	443
		IVGA Membership Renewal Application	443