



UNIVERSITY OF MARYLAND

College of Agriculture and Natural Resources

WESTERN MARYLAND RESEARCH AND EDUCATION CENTER

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<http://agresearch.umd.edu/RECS/wmrec/>

2011 Research Projects

UM Department of Entomology

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| Dively, Galen | Area Wide Suppression of European Corn Borer Study (Pepper Planting)
Area Wide Suppression of European Corn Borer Study (Sweet Corn Planting)
Vegetable Crops Susceptible to Brown Marmorated Stinkbug Study |
| Gruner, Daniel | Effects of Tillage on Belowground Pests and Beneficial Nematodes in Corn |
| Lamp, William | Insects in Tall Fescue
Sustaining Legumes in Grasslands to Reduce Nitrogen Fertilization
Alfalfa Response to Leafhopper Injury
Climate Change and the Alfalfa Leafhopper Community
Potato Leafhopper Biology in Alfalfa |

UM Department of Plant Science and Landscape Architecture

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| Costa, Jose | Maryland Small Grains Trials |
| Grybauskas, Arvydas | Integrated Management of Fusarium Head Blight in Wheat
Role of Fungicides on Gray Leaf Spot of Corn and on Leaf Photosynthesis
Corn Fungicide Efficacy Trial
Fungicide Effect on Soybean Production |
| Kenworthy, William | Maryland Soybean Variety Test |
| Kratochvil, Robert | State Corn Hybrid Test |
| Walsh, Chris | Apple Breeding and Selection |

University of Maryland Extension – Field Faculty

Butler, Bryan	High Tunnel Demonstration Pumpkin Variety Trial/Demonstration Brown Marmorated Stink Bug with Surround Insecticide NC140 Gala and Pink Lady Apples on Trellis
Fiola, Joseph	Beach Plum Variety Trial Block Chardonnay and Chambourcin Vineyard Block Import Variety/Clone Block 03 New Variety and Clonal Vineyard Block Chardonnay and Cabernet Sauvignon Clonal Variety Block Disease Resistant Apple Variety Trial Block NE1020 Variety/Clone Block 08 Canopy Management/Variety Vineyard Block
Kays, Jonathan	Crop Tree Release Demonstration Area
Schoenian, Susan	Western Maryland Pasture-Based Meat Goat Performance Test
Semler, Jeff	Chickens – Pasture-Based Egg Production Youth Tractor Safety Forage Grass Varietal Trials

Maryland Department of Natural Resources – Forestry Division

Maxim, Larry	Conifer Underplanting Study AgroForestry Demonstration #2 Direct Seeding Demonstration AgroForestry Demonstration #1
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Maryland Department of Agriculture

Trumbule, Robert	Native Warm Season Grass/Competitive Vegetation Trials Plumeless & Canadian Thistle Biocontrol
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