

CMREC Beltsville

In Corn Production Influence of Different Agronomic Factors	Carlos Blanco
Pollen Gathering by Honey Bees	Carlos Blanco
1088 Triticale Seed Increase	Kevin Conover
Atlantic Barley Seed Increase	Kevin Conover
Monsanto Sorghum Variety Trial	Kevin Conover
Bayer Stink Bug Test on Green Beans	Galen Dively
Certis Potato Test	Galen Dively
DuPont Melon Test	Galen Dively
Dupont Stink Bug Tomato Test	Galen Dively
Evaluation of Bt Sweet Corn Test (Two Plantings)	Galen Dively
Garden Demo to Maintain Insect Populations	Galen Dively
Monsanto Corn Earworm Collection Site	Galen Dively
Pumpkin Demo	Galen Dively
Impacts of Neonicotinoid Seed Treatments	Kelly Hamby
An Areawide Biointensive Management Plan for Brown Marmorated Stink Bug to Reduce Impacts Throughout the Area Urban Interface	Cerruti Hooks
Organic Land Maintenance	Cerruti Hooks
Soybean Fungicide Seed Treatment Trial	Andrew Kness
Cover Crop Planting Width Study	Robert Kratochvil
Malting Barley Variety X Nitrogen Rate X Fungicide Study	Robert Kratochvil
Spacing and Fungicide Effects on Disease Development DC Soybeans (Nathan Kleczewski, University of Delaware)	Robert Kratochvil
Wheat Harvest Date X DC Soybean Planting Date Study	Robert Kratochvil
Wheat N Rate X Fungicide Study	Robert Kratochvil
Wheat Sulfur Study	Robert Kratochvil
PLSC 101 Class Field Trip	Bill Phillips

PLSC 101 Field Trip (4 classes)	Bill Phillips
PLSC453 Class to Tour Facility	William Phillips
Class Field Trip for ENST 430 - Wetland Soils	Martin Rabenhorst
Improving Water Quality in the Chesapeake Bay by Reducing N Leaching	Kate Tully
Maintaining 20 Honey Bee Colonies at Field 57 for Various Experiments	Dennis vanEnglesdorp
Maintaining 20 Honey Bee Colonies by the Barns for Various Experiments	Dennis vanEnglesdorp
Promoting Wild Bee Communities with Pollinator Friendly Seed Mixes	Dennis vanEnglesdorp
Cover Crop Time of Planting and Termination	Ray Weil
Soybean Protein Quality and Yield Response to Sulfur	Ray Weil
Variety Trial for Fusarium Head Blight Scab Resistance (Misted Nursery)	Jason Wight

CMREC Clarksville

Validation of Various Sampling Plans for Detection of Indicator Microorganisms	Robert Buchanan
Equine Breeding Program/Rotational Grazing Site	Amy Burk
Pony Study 1 - Voluntary Intake and Digestibility of Turfgrasses by Ponies	Amy Burk
Pony Study 2 - Plant and Animal Performance of Ponies Grazing Turfgrasses	Amy Burk
Evaluation of Rust for Control of Canada Thistle	David Clement
Evaluation of Turf with Compost Amendments	David Clement
Conservation Planning Training	Patricia Engler
Capstone Course ENST 472	Gary Felton
Collect Manure for On-Campus Capstone Compost Project	Gary Felton
State Corn Hybrid Test	Robert Kratochvil
Triticale Cover Crop/Grain Evaluation - MClA	Robert Kratochvil
Winter Malting Barley Nursery	Robert Kratochvil
Winter Rye Study	Robert Kratochvil
Long-Term Response to Streams to GM Corn Debris	William Lamp
Collecting Soil Monoliths for Educational Purposes	Benjamin Marshall
Alternative Strategies for E. coli Bovine Mastitis	Kasey Moyes
Soybean Variety Tests	Jason Wight

CMREC Upper Marlboro

Organic Management of Striped Cucumber Beetles in Cantaloupe	Gerald Brust
Tomato Pest Management Using Reduced Risk Pesticides and Cultural Controls	Gerald Brust
Certis Potato Test	Galen Dively
Evaluation of Bt Sweet Corn Test (Two Plantings)	Galen Dively
Cucurbit Downy Mildew Sentinel Plots	Kathryne Everts
An Extension Directed Strawberry Pilot	Cerruti Hooks
Establishing a Weed Suppressive Program Inclusive of Winter Cover Crops and Conservation Tillage	Cerruti Hooks
Extra Cucumber Plot to do Cage Experiments	Cerruti Hooks
Quantifying Red Clover Impact on Pollinators, GHG Emission and Crop Yield	Cerruti Hooks
Quantifying the Response of Cucumber Beetles to Wolf Spiders	Cerruti Hooks
Using Marigold to Enhance Beneficial Arthropods in Edamame	Cerruti Hooks
Using Strip-Tillage to Help Organic Producers Build an Ecologically Based Weed Management Program	Cerruti Hooks
Terp Farm - Field Production	Guy Kilpatric
Terp Farm - Flower Production	Guy Kilpatric
Terp Farm - High Tunnel	Guy Kilpatric
Terp Farm - Winter Squash Production	Guy Kilpatric
Long Term Phosphorus Drawdown Study and Response to Starter P Evaluation	Robert Kratochvil
1031 Triticale Seed Increase	Donald Murphy
Anne Arundel Gardener Tour and Barbecue 8/8/17 @ 4-8 pm	R. David Myers
Annual Crops Research Twilight and Barbecue 8/10/17 @ 4-8pm	R. David Myers
Chinese Delegation Tour 1:30-3:00 pm	R. David Myers
INAG 106 Student Pesticide Mix Facility Tour and Lecture	R. David Myers
Meadow Bush: Mixed Small Fruit and Hops	R. David Myers
Meadow Orchard: Mixed Fruit and Nut Trees	R. David Myers
Pedology Class	Brian Needelman
INAG 123 Class	Michelle Nelson
CONSERVE Water Sampling	Amy Sapkota

Growing Tropical Ornamental Vines in a Greenhouse Under Controlled Conditions (Phase 1)	Dave Tilley
Terp Farm	Allison Tjaden
Best Management Practices: Maintaining 20 Honey Bee Colonies for a Study on Colony Health	Dennis vanEnglesdorp

LESREC Poplar Hill

DryLand Corn Population Study	David Armentrout
DryLand Corn Variety Trial	David Armentrout
Liberty-Link Soybean Variety Trial for East Coast Seed, Inc.	David Armentrout
Monsanto Sorghum Variety Trial #1	David Armentrout
Monsanto Sorghum Variety Trial #2	David Armentrout
RoundUp Ready Soybean Variety Trial for AgVenture Seed	David Armentrout
MSB Double Crop Soybean Spacing Project	Nathan Kleczewski
Long Term Phosphorus Drawdown Study and Response to Starter P Evaluation (Part 2)	Robert Kratochvil
State Corn Hybrid Test	Robert Kratochvil
Wheat Harvest Date X DC Soybean Planting Date Study	Robert Kratochvil
Maintaing 20 Honey Bee Colonies for Various Experiments	Dennis vanEngelsdorp

LESREC Salisbury

Pollinator Conservation Farmscaping Project and Wildlife Interaction	Earle Berge
Container Nursery Herbicide Tests at Chesapeake Nurseries, IR4	Ed Beste
Monsanto Corn Earworm Collection Site	Galen Dively
Butternut Squash	Kathryne Everts
Food Safety Melon Cover Crop Till vs. No-Till Trial	Kathryne Everts
IPM Cucurbit Chlorothalonil Alternatives	Kathryne Everts
IPM Pipe and Tomato Sentinel Plots	Kathryne Everts
Tomato Fungicide	Kathryne Everts
Watermelon Fungicide Through Drip	Kathryne Everts
Watermelon GSB	Kathryne Everts
Faba Bean in Maryland	Lisa Garfield
State Corn Hybrid Test	Robert Kratochvil
Pollinator Conservation Farmscaping Project	Megan O'Rourke

IR4 Project 11775.17 MD200 Fluridone/Sweet Potato MOR	Marylee Ross
IR4 Project 11850.17 MD266 Ethaboxam/Cabbage MOR	Marylee Ross
IR4 Project 11889.17 MD201 Diquat/Sweet Potato MOR	Marylee Ross
IR4 Project 11890.16 MD202 Cyflumetofen/Strawberry (GH) MOR	Marylee Ross
IR4 Project 11919.17 MD203 Spinetoram+Sulfoxaflor/Tomato (GH) MOR	Marylee Ross
IR4 Project 11926.17 MD204 Spinetoram+Sulfoxaflor/Cucumber (GH)	Marylee Ross
IR4 Project 11944.17 MD205 Spinetoram+Sulfoxaflor/Pepper (GH) MOR	Marylee Ross
IR4 Project 11985.17 MD207 ISM555/Peanut MOR	Marylee Ross
IR4 Project 11985.17 MD208 ISM555/Peanut MOR	Marylee Ross
Maintaining 20 Honey Bee Colonies for Various Experiments	Dennis vanEnglesdorp

WMREC

Apple Variety Block Identification, Propagation, Planting (Thompson)	Bryan Butler
BMSB Monitoring Apples and Peaches	Bryan Butler
Day Break Fuji apples for Replicated Trial of the Use of Kaolin Clay to Control BMSB and Preserve IPM	Bryan Butler
High Tunnel Demo	Bryan Butler
Hops Variety Trials	Bryan Butler
Mechanical Shearing Trials on Peach	Bryan Butler
Pumpkin Cover Crop Demonstration	Bryan Butler
Raspberry Nitrogen Rate Trial	Bryan Butler
Apple Variety Trial Block	Joseph Fiola
Beach Plum Variety Trial Block	Joseph Fiola
Grape Research and Development Vineyard Block	Joseph Fiola
Peento Peach Variety Trial Block	Joseph Fiola
An Areawide Biointensive Management Plan for Brown Marmorated Stink Bug to Reduce Impacts Throughout the Area Urban Interface	Cerruti Hooks
Quantifying the Impact of Red Clover on Beneficial Arthropods and Pollinators	Cerruti Hooks
Crop Tree Demonstration Area	Jonathan Kays
Pine Planting Demonstration Site	Jonathan Kays
Confirm Seasonal Water Table Fluctuations (PVC monitoring wells installed beside two soil pits)	Phillip King

Soybean Fungicide Seed Treatment Trial	Andrew Kness
State Corn Hybrid Test	Robert Kratochvil
Brown Marmorated Stink Bug Collecting	Tracy Leskey
ENST 414 course - visited soil pits	Brian Needelman
Wheat (Straw) Variety Trials	Jeff Semler
Pesticide Impacts on Honey Bee Health	Kristen Traynor
Best Management Practices: Maintaining 20 Honey Bee Colonies for a Study on Colony Health	Dennis vanEnglesdorp
Soybean Variety Tests	Jason Wight