

2010 Snyder Research & Extension Farm Projects

Agronomy

Potential Use of Switchgrass in NJ for Biofuel

| *S. Bonos*

Forage Response to Silicon Nutrition

| *J. Heckman*

Paramount Herbicide Evaluation in Switch grass

| *W. Sciarappa*

Organic Hay Production

| *W. Sciarappa*

Ornamentals & Turf

Brown Marmorated Stink Bug Damage in American Cranberry Viburnum

| *G. Hamilton*

Vegetables & Herbs

Organic Corn Weed Control Demonstration and SEA90 Product Evaluation

| *J. Heckman*

Control of Skin Blemish Diseases on Specialty and Direct Markets Potatoes

| *M. Henninger*

Potato Variety Evaluations for the Specialty and Direct Markets

| *M. Henninger*

Rediscovering the New Jersey Tomato Project - Early Variety Trial 2010

| *P. Nitzsche*

Evaluation of Hot Pepper, Chili Pepper, and Ornamental Specialty Peppers

| *J. Simon*

Chinese and Korean Ethnic Greens

| *J. Simon*

Artemisia annua: A Potential New Antibacterial, Parasitic and Insecticidal/Miticidal agent as well as the source of the Anti-malarial Artemisinin

| *J. Simon*

Sweet Basils: Strategies to Overcome Chilling Tolerance and Seeking Genetic Resistance against the new Downy Mildew Disease facing New Jersey Basil Growers as well as Continued focus on Culinary and Nutraceutical Applications

| *J. Simon*

Oregano Variety Trials: A Potential Anti-inflammatory Agent, Anti-bacterial Agent and Potential Bio-pesticide

| *J. Simon*

Cucurbit Downy Mildew Sentinel Plot

| *C.A. Wyenandt*

Fruit

Plant Growth Regulator Trial on Wine Grapes for Bloom Delay

| *D. Ward*

NE 1020 Multi-state Evaluation of Wine grape Cultivars and Clones

| *D. Ward*

Validation of Plum Curculio Degree Day Model Study on Apple

| *D. Polk*

Super Slender Spindle Apple System Trial #901

| *W. Cowgill*

Evaluation of 4 Early Fuji Cultivars 2003 #901.1

| *W. Cowgill*

Apple Plant Growth Regulator Trial #902

| *W. Cowgill*

Apple PGR Top Growth Control Study on Mature Slender Spindle Apple Trees #903

| *W. Cowgill*

Peach Cultivar Evaluation #904

| *W. Cowgill*

Peach Multi-State Plant Growth Regulator Studies #914

| *W. Cowgill*

Columnar Peach Cultivar Evaluation - Project Number #923

| *D. Ward*

Peach High Density Evaluation #924

| *W. Cowgill*

2006 Apple Replant Disease Rootstock Trial #925

| *W. Cowgill*

2008 Apple Production Systems Trial #925.1

| *W. Cowgill*

2002 NC-140 Apple Rootstock Trial #926

| *W. Cowgill*

2002 NC-140 Apple Rootstock Trial NJ UMass G16 Cameo #926.1

| *W. Cowgill*

2003 NC-140 Physiology Apple Rootstock Trial #927

| *W. Cowgill*

2008 Grower Demonstration and Tree Pruning Laboratory with 4 Apple Cultivars Grown to the Tall Spindle System #928

| *W. Cowgill*

Tree Fruit - Mating Disruption #929

| *W. Cowgill*

Advanced Evaluation of Early Fuji Strains of Apple #931

| *W. Cowgill*

Apple Cultivar Evaluation #933

| *W. Cowgill*

Evaluation of Tart and Sweet Cherry Cultivars for Fresh Market #936

| *W. Cowgill*

2010 NC140 Apple Rootstock Trial #939

| *W. Cowgill*

NE Regional Asian Pear Cultivar Evaluation

| *W. Cowgill*

Strawberry Selection Release Project Trial 2009-2010

| *P. Nitzsche, W. Hlubik, R. Merritt, W. Cowgill, C.A. Wyenandt, D. Ward, D. Specca, G. Jelenkovic*

Personal Size Watermelon Variety Trial

| *P. Nitzsche*

General

Companion Plantings to Control European Corn Borer

| *G. Hamilton*
