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Vegetable Twilight Meeting and Research Tour

Thursday, August 21, 2014, 5:30 p.m. (meet in parking lot) Rutgers Agricultural Research & Extension Center 121 Northville Road, Bridgeton, NJ (Upper Deerfield)

We will tour research plots and have presentations by the investigators

Welcome and Update on RAREC - Dan Ward, PhD, Director

Weed Control issues in 2014 - Brad Majek, PhD, Specialist in Weed Science

New information on the food safety front - Wes Kline, PhD, Agricultural Agent Cumberland County

Update on the Rutgers tomato breeding program - Tom Orton, PhD, Specialist in Vegetables

African Vegetables - the next ethnic opportunity - Rick VanVranken, Agricultural Agent Atlantic County

· Roselle and other African greens

Basil Downy Mildew Trials - Rob Pyne, Graduate Student, Rutgers

- · Variety tolerance trial
- · Fungicide trial
- · Advanced breeding line screening study

Cucurbit Studies (these studies are being funded in part through the Charles E. and Lena Maier Fund, the Vegetable Growers Association of New Jersey and the New Jersey Agricultural Experiment Station) – Andy Wyenandt, Specialist in Vegetable Pathology and Wes Kline

- · Powdery and downy mildew fungicide screening study
- Downy mildew Cucumber tolerance variety trial

Pepper Studies - Andy Wyenandt and Wes Kline

- · Variety evaluation for tolerance to Phytophthora
- Fungicide evaluations to control Phytophthora
- Fungicide evaluations for controlling Anthracnose
- · Variety evaluation for bacterial leaf spot resistance

Pesticide recertification credits have been requested.

This is your opportunity to have plant, insect, disease or weed samples identified.

Michelle Infante-Casella Agriculture Agent, RCE

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Gloucester County

Wesley Kline

Agriculture Agent, RCE Cumberland County

Weeley L. Kline

Richard VanVranken Agriculture Agent, RCE

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