PERENNIAL BIOFEEDSTOCK ENERGY TOUR AND PRESENTATIONS
USDA-NRCS Big Flats Plant Materials Center
Wednesday, July 23, 2014
9:30 am – 3:30 pm

Registration: 9:30 am– 10:00 am

Presenters during the field tour: 10:00 am – 12:30 pm

❖ Paul Salon- USDA-NRCS Plant Materials Specialist: Establishment of Perennial Warm Season Grasses and Biomass Projects at the Big Flats PMC.
❖ Julie Hansen- Senior Research Associate, and Don Viands – Professor, Cornell Plant Breeding and Genetics Department: Switchgrass Breeding Overview and Projects at Cornell.
❖ Ben Ballard- SUNY Morrisville, Director, Renewable Energy Training Center, Assistant Professor: Thermochemical Conversion of Biomass and Near Term Practical Applications. Demonstration of a Biomass Generator (20kWe).
❖ Gary Bergstrom - Cornell Dept. of Plant Pathology and Plant-Microbe Biology, Professor: Biology and Management of Switchgrass Smut and Rust Diseases.
❖ Robert Rynk- SUNY Cobleskill, Director, Center for Environmental Science and Technology, Assoc. Professor, Agricultural Engineering: The Utilization of Biomass Pellets for the Production of Electrical Power through the Conversion to Clean Fuel Gas (also known as syngas) Demonstration of a Syngas Generator which Operates a John Deere Gator.

Lunch & Demonstrations: 12:30 pm – 1:30 pm
Kim McNight- Powdered Biomass Burner Demonstration, Summerhill Biomass Systems

Presentations: 1:30 pm – 3:30 pm

1:30- Sarah Wurzbacher- Penn State Extension, NEWBio Consortium: New Uses & Markets for Bioenergy Crops.


2:30- Brian Richards- Cornell Dept. of Biological and Environmental Engineering, Senior Research Associate: Sustainable Development of Perennial Grass Bioenergy on Marginal Soils of New York.

3:00- Matt McArdle- President of Mesa Engineering, Auburn NY and Chairman of the NY Biomass Energy Alliance: Industry Perspective on “Renewable Heat NY Program” and “NYS Cleaner, Greener Communities Initiative”.

➢ Please click HERE to register or copy and paste URL below. A buffet style lunch and refreshments will be available for $12.00. ( http://events.r20.constantcontact.com/register/event?oeidk=a07e9bbx23kg9acea8020&llr=fzz4ttqab )

Contact Paul Salon, paul.salon@ny.usda.gov (607-562-8404) for further information. If you require any special accommodations for the day, please let us know prior to the date of the tour.

Directions: Take Route 17 (I 86) to Exit 48 (East Corning/Route 352). Follow Route 352 east for 1.5 miles. PMC entrance is on the left.

3.5 CCA credits, 1 pesticide credit pending approval

In cooperation with Cornell University, Penn State University, State University of New York College of Environmental Science and Forestry, Morrisville and Cobleskill Colleges.

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