Cover Crop and Soil Health Workshop and Tour 11/6/15

- **Registration at Big Flats Community Building** @ Town of Big Flats Municipal Campus 9:30 am – 10:00 am
- **Speakers at Big Flats Community Building** 10:00 am – 12:00 pm
- **Lunch** 12:00 pm – 1:00 pm
- **Speakers (Cont.) at Big Flats Community Building** 1:00 pm – 2:15 pm
- **Travel to Big Flats PMC** 2:15 pm – 2:30 pm
- **Tour of cc, and equipment demo at Big Flats PMC** 2:30 pm – 3:30 pm

**Heather Darby**- (10:00 – 10:45) University of Vermont, Extension Associate Professor, Agronomy Specialist; *Research and experiences with cover crops from basic agronomics for success to innovative equipment and monitoring.*

**Rachel Milliron**- (10:45 - 11:15) Penn State University, Graduate Student; *Using a winter rye cover crop and ryelage to conserve fall manure-nitrogen for crop production.*

**Quirine Ketterings**- (11:15 -12:00) Cornell University Dept. of Animal Science, Associate Professor, Nutrient Management Spear Program; *(1) Nitrogen needs for winter cereals grown in corn rotations; rates, crop response, and economics; and (2) impact of nitrogen versus phosphorus-based applications of manure and compost on soil health indicators.*

**Lunch** (12:00 - 1:00)

**Lucas Criswell**- (1:00 - 2:15) Pennsylvania Farmer, Union County, Lewisburg PA. A board member of PA. No-till Alliance. Farms 1500 acres no-till and cover crops 100% of his acreage. *Planting green into heavy residue cover crops: benefits for soil health, weed control and nutrient cycling.*

**Travel to the Big Flats Plant Materials Center** (2:15 - 2:30)

**Paul Salon**- (2:30 - 3:30) - USDA-NRCS, Plant Materials Specialist; and **Shawnna Clark** Natural Resource Specialist- **Tour of cover crop demonstration plots at Big Flats PMC,** which includes a planting demo (species, varieties or mixes); some seeded at several seeding dates and rates. Red and white clover seeded into corn and soybeans at time of planting crop. Corn seeded into rolled rye.

**For more information and to register, click on the link below or copy and paste the URL and scroll down to register button:**
http://events.constantcontact.com/register/event?llr=fzz4ttqab&oeidk=a07eban6peya1a81ef5

**For additional information contact paul.salon@ny.usda.gov or by calling 607-562-8404, ext. 103. This is a field tour let us know if you have require any special accommodations. Please bring $10.00 to cover the cost of lunch, exact change would be appreciated.**

**Certified Crop Advisor, PA. Nutrient Management and NY DEC pesticide credits applied for.**

**Directions to: Big Flats Community Building (476 Maple Street Big Flats, NY 14814):**
Take Route 17 (I 86) to Exit 49 (from west make right off ramp, from east make left). At “T” make left. At the 4-way stop, continue straight about 100 yds. On right hand side, you will see a sign Town of Big Flats Municipal Campus Community Building. Physical address is- 476 Maple Street Big Flats, NY 14814.

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