FY 2012 PROGRAM WORK TEAM ANNUAL REPORT

1. Full name of your Program Work Team (PWT):

Integrated Nutrient Management for Dairy and Livestock Operations PWT

2. Please list names, affiliations and e-mail addresses of the PWT Co-Chairs: (With an asterisk [*], please indicate the co-chair responsible for finalizing this report.)

Quirine Ketterings, Animal Science, Cornell
Larry Chase, Animal Science, Cornell
Dale Dewing, CCE Delaware County

3. Please identify your PWT’s activities, accomplishments, and, most importantly, outcomes and impacts over the past year.

- Publication of survey of farmers on perceptions of manure (What’s Cropping Up and journal article)
- Publication of survey of CAFO planners for P index (journal article)
- Talk at 17th international conference on nitrogen management in Ireland
- Talk at ASA/SSSA/CSSA conference in Cincinnati, OH (nitrogen management),
- Three NRCS webinars on adaptive management
- Precision feed management project
- Generated funding for whole farm evaluation and evaluation of yield monitors (NESARE, NRCS)
- Participated in review of the NY NRCS 590 Nutrient Management standard (released Jan 2013)
- Reporting to NYSDEC and Chesapeake Bay Program on Chesapeake Bay Watershed issues
- Membership Chesapeake Bay Watershed Ag and Cover Crop workgroups
- Meetings with Chesapeake Bay Watershed modeling staff
- NRCCA training sessions on the future of New York Agriculture (follow-up on Yoghurt Summit)
- NRCCA training in feed management and nutrient management
- NRCS Pilot Feed Management Project
- New York Precision Feed Management Team meetings
- Taught whole farm nutrient management to 24 Cornell students
- Graduated three Cornell honor students with integrated nutrient management theses
- Received awards: 2012 College of Agriculture and Life Sciences’ Research and Extension Award for Outstanding Accomplishments in Applied Research (Ketterings) and in Extension/Outreach (Chase). Cornell University.
- Generated more than 20 new agronomy factsheets, What’s Cropping Up? articles and Eastern DairyBusiness articles combined in 2012.
- Generates several new grants for on-farm research in nutrient management including grants to evaluate winter cereals as double crops, harvested for forages in the spring
Relevant Papers:


