



Natural Resources Conservation Service
U.S. DEPARTMENT OF AGRICULTURE

Ecological Sciences Update- April 24, 2025

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FARM PRODUCTION AND CONSERVATION
FSA | NRCS | RMA | Business Center

Practice Standards

- New CPD-DMS system is up and running
- Interim Practice Standards posted
 - 805, 822, 827, 828
 - IRs still remain to be an issue for posting



Practice Standards

- PA Practice Standards for public comment
- 327- Conservation Cover
- 340- Cover Crop
- 657- Wetland Restoration

Upcoming Eco-Sciences Projects

- Continuous-grazed Pasture Yields
 - Clipping Study led by Brian Campbell, State Grazing Specialist
- Pasture Yield Accuracy
 - Act 38 Nutrient Management Plans
 - Working with Nutrient Management Education Committee
- Pasture NRI
 - Annual data collection led by Brian Campbell

STAC Subcommittees

- Reactivation/Creation of 2 Subcommittees
- Nutrient Management
 - Review Cropland CEAP studies
 - Evaluate advanced nutrient management technologies
- Forestry
 - Invasive Species Treatment technology
 - Innovative practices (slash walls, etc.)

Upcoming Training Opportunities

- Working Effectively With Organic Producers
 - June 3-5, 2025- 2 virtual days, 1 field day (Berks Co.)
 - Contact Dayanna Barnes
- Soil Health and Sustainability
 - July 7-9 and 11- 3 virtual days, 1 field day (Juniata Co.)
 - Contact Yuri Plowden
- Working Effectively With Producers of Confined and Pastured Livestock
 - July 15-17- In Person (Chambersburg, PA)
 - Contact Brian Campbell

Upcoming Training Opportunities

- Conservation Planning, Part 2
 - Tentatively- September 15-19 (State College, PA)
 - Contact Dayanna Barnes
- Introduction to Conservation Planning
 - Tentatively- October 28-30 (Lebanon, PA)
 - Contact Dayanna Barnes