Northeast Pasture Consortium 2017 Research and Education Priorities

2016 Research Priorities: Top Five

- 1. Explore new methods to transfer knowledge and information to increase adoption of research findings within the agriculture community;
- 2. Impacts of permanent stream and streambank exclusion from livestock grazing riparian area pastures based on degree of grazing management practiced there;
- 3. Research problems with orchardgrass persistence in hay fields and pastures;
- 4. Parasite issues for pastured small ruminants, especially given climate change and possibly a longer, warmer grazing season;
- 5. Further fatty acid research in meat and dairy products regarding human nutrition and health;

Flipchart ideas from 2017 farmer research/education priority session:

- Methods for informing consumers with latest research findings; funding to support it and Northeast Pasture Consortium; Cooperative Extension may be a method for information/research and technology transfer and distribution;
- Monetizing Soil Health; ecological resources, carbon sequestration, relative to nutrient levels in soil; ecosystem services?
- YouTube outreach; website resources and links;
- Knowledge needed to help farmers meet new Ag Practices/Regulations (MUT?) and funding to meet practices;
- Genetic influence on livestock product nutrient values, mineral and nutrient uptake;
 Breed selection recommendations for the Northeast states;
- Consumer education materials from check-off org's (Beef and sheep); collaborate with them to get resources out;
- Educate regulators and legislators on farm practices (state and federal).

Highlighted priorities are ones with a research component.