2014 Beet Research Priorities

High Priority

- **Reducing Decay in Beets.** Includes chemical and cultural controls as well as ways to assay fields to determine decay potential.
- Weed Control. In particular, redroot pigweed, lambsquarters, nightshades, jimsonweed, velvetleaf, ragweed, and fall panicum. Maintain current chemicals and continue evaluation of new products.
- New Products from Beets. Food or non-food products, especially for utilizing larger beets.
- Seed Quality. Seed age, germination, and vigor.
- Managing Size. Ways to maximize small beets and minimize large beets, including methods of suppressing large beets, varying spacing, or varieties.
- **Stand Establishment.** Reduced tillage practices
- Maintaining Foliage Health. Timing of fungicide sprays, fertility treatments or growth regulators to optimize beet tops for harvest. Registration of new mode of action fungicides for Cercospora.