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.