The field days will provide information on the agronomics, economics, and sustainability of biomass production of switchgrass and other perennial energy grasses.

Liberty switchgrass will be featured at the field days. Nearly two decades of research and breeding by the USDA-ARS grass breeding program at the University of Nebraska–Lincoln has gone into developing this variety. Liberty was developed for the Midwest as a bioenergy crop with a high rate of winter survival combined with high yields.

Registration:
There is no fee to attend the field days, but preregistration is encouraged for meal planning purposes. Registration includes complimentary noon lunch, refreshments, and field day materials. Preregister or obtain more information from UNL Extension at (402)624-8030 or online at: ardc.unl.edu/bioenergyfeedstockfieldday.shtml.

Liberty switchgrass

Switchgrass Bioenergy Feedstock Field Days

Topics and Presenters:

- Genetics Establishment/Management/Economics
  - Rob Mitchell, USDA-ARS Research Agronomist
  - Richard Perrin, University of Nebraska–Lincoln
    Jim Roberts Professor

- Harvest/Marketing – Commercialization / Biomass - Biofuel Conversion Process
  - John Hay, University of Nebraska–Lincoln Extension

- Switchgrass - Insect and Disease
  - Fred Baxendale, University of Nebraska–Lincoln Extension and Research Entomologist
  - Stephen Wegulo, University of Nebraska–Lincoln Extension Plant Pathologist

- Alternative Uses and Environmental Benefits – Soil/Water/Wildlife
  - Rob Mitchell, USDA-ARS Research Agronomist
  - Eric Zach, Manager Wildlife Division, Nebraska Game and Parks Commission
  - Keith Glewen, University of Nebraska–Lincoln Extension Educator

- Equipment Demonstration and Discussion
  – Drill and Harvest Swather

- Comments from CenUSA
  - Bryan Mellage - CenUSA Advisory Committee Member

Aug. 19 - Beaver Crossing, NE

At the I-80/Goehner exit (exit 373), go 6.5 miles south on County Road 364. Take a left on Yankee Hill Road and go east ½ mile. Field site is on the north side of road.

http://ardc.unl.edu/bioenergyfeedstockfieldday.shtml

Aug. 20 - Dawson, NE

Go 2 miles north of Dawson on Hwy 75. Turn west on county road 713, go approximately ½ mile. Field site is on the south side of road.
The CenUSA Bioenergy project is a multi-state and multi-disciplinary effort devoted to investigating the creation of a Midwestern sustainable biofuels systems.

Switchgrass Bioenergy Feedstock Field Day
Aug. 19 - Beaver Crossing, NE
Aug. 20 - Dawson, NE