

## Does the inclusion of field pea in beef finishing diets influence beef palatability attributes of multiple muscles in cattle genetically indexing for poor carcass parameters

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SPG Contributions	Project Status	Duration/Timeline of Project (Year to Year)	Co-funders	Total Project Cost
\$26,300.00	Completed	September 2009 – August 2011	North Dakota Department of Agriculture	\$74,250.00

### Project Description

To evaluate the effects of individual components of field pea in yearling beef heifer diets on feedlot performance carcass traits and muscles in the carcass.

### Outcome

Although the expected results of increasing beef tenderness through feeding field pea components was not observed, field peas make an excellent feedstuff for finishing diets for feedlot cattle and do not have any adverse effects on performance or meat quality.

### Research Objective

#### OBJECTIVE 1

To evaluate the effects of individual components of field pea in yearling beef heifer diets on feedlot performance carcass traits and muscles in the carcass.