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## *Beef Research Program Progress Report* (1993) No. 4 (Part 1): Table of Contents

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## **Beef Research Program**

# **Progress Report No. 4**

Roman L. Hruska U.S. Meat Animal Research Center

In cooperation with University of Nebraska College of Agriculture The Agricultural Experiment Station

United States Department of Agriculture

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This report represents a cross section of our cattle research program at the present time. The report includes research results in genetics, meat quality, meat safety assurance, animal health, reproduction, nutrition, and production systems. Since some of the projects from which results are reported are still in progress, the preliminary nature of some of the results must be recognized. However, it is our opinion that information useful to the industry should be provided at the earliest possible time. Progress reports of this nature will be released periodically to make current results available to the beef cattle industry.

**Keywords:** Beef cattle, breeds, meat safety, genetics, meat quality, production, meat safety, nutrition, stress.

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