

Research Report

Sugar Beet Conference, Fort Collins, Colorado

February 5, 6, 1974

Prepared by W. R. Schmehl, January 14, 1974

- A. Location of Project: Northeastern and eastern Colorado
Colorado State University
Fort Collins, Colorado
- B. Work Reporting Unit Title: Sugar Beet Variety Trials
- C. Work Reporting Unit No.: Not applicable
- D. SMY's for Past Year at Location: Not applicable
- E. Names of Scientists in Project at Location: W. R. Schmehl
T. E. Haus

F. Mission of Research:

Colorado State University is an independent organization selected to evaluate sugar beet varieties submitted by the Grower-Great Western Joint Research Committee, Inc. and grown under soil and climate conditions of northeastern and eastern Colorado. Subsequently, the Committee makes variety recommendations for the various locations.

G. Objectives of Research:

Same as Item F.

H. Research Accomplishments:

Variety trials were conducted in 1971, 1972, and 1973, and the results were submitted to the Grower-Great Western Joint Research Committee, Inc.

I. Impact of Research Accomplishments on Science and General Public:

Results of Colorado State University as an independent and unbiased tester should provide better recommendations for improved varieties for growers.

J. Obstacles to Achieving Objectives:

Principal obstacles have been adverse spring weather that prevents

optimum stands. Hail also has reduced some yields.

K. Future Plans and Needs:

Variety testing for 1974 will be decided after discussions with the Grower-Great Western Joint Research Committee, Inc.