

## RESEARCH PLANS ANNOUNCED

The Research Committee of The American Jersey Cattle Club; Dean C. N. Shepardson, Texas A. & M. College, Chairman, has made its initial report to our Board of Directors. This report recommends the following projects be undertaken:

### *A—Analysis of Data Contained in Club Office*

1. A study of proved Star Bulls to determine prediction value of production and type credits.
2. A study of various numbers of tested daughters in evaluating proved sires and dams.
3. A study of records at varying ages and of partial records in predicting sires transmitting ability.
4. A study of herd records with records of a bull's daughters as compared with dam-daughter comparisons in evaluating sires.
5. A study of Classification Analyses by ages to determine repeatability and relation to over-all ratings.
6. A study of longevity to determine effects of calving, milking frequency, conformation and rate of maturity.

### *B—Special Research Projects*

1. A type appraisal of heifers prior to first calving—by Official Classifiers and Iowa State College.
2. A study of inheritance and transmission of certain body characters—by Kansas State College.
3. A study of blood type related to parentage and mode of inheritance—by Ohio State University.
4. A study of lifetime records with relation to type of udders—by Texas A. & M. College.

*The American Jersey Cattle Club*

COLUMBUS 15, OHIO