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SELECTION

IN

DAIRY

CATTLE

IN

NRW

ZEALAND

A Dissertation

by

" BREW"

lst November, 1939.

MASSEY UNIVERSITY

1061111835

## DEFINITION.

"Selection takes place whenever some kinds of individuals are caused or permitted to produce and rear more offspring than other kinds do. Under some circumstances selection may quickly cause large and permanent changes in the population. Under other circumstances it may cause marked changes, but the moment selection is relaxed, the population returns to its original condition. Under still other circumstances, selection may be virtually powerless to produce any change unless it is combined with some mating system like inbreeding."

J.L. Lush.

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