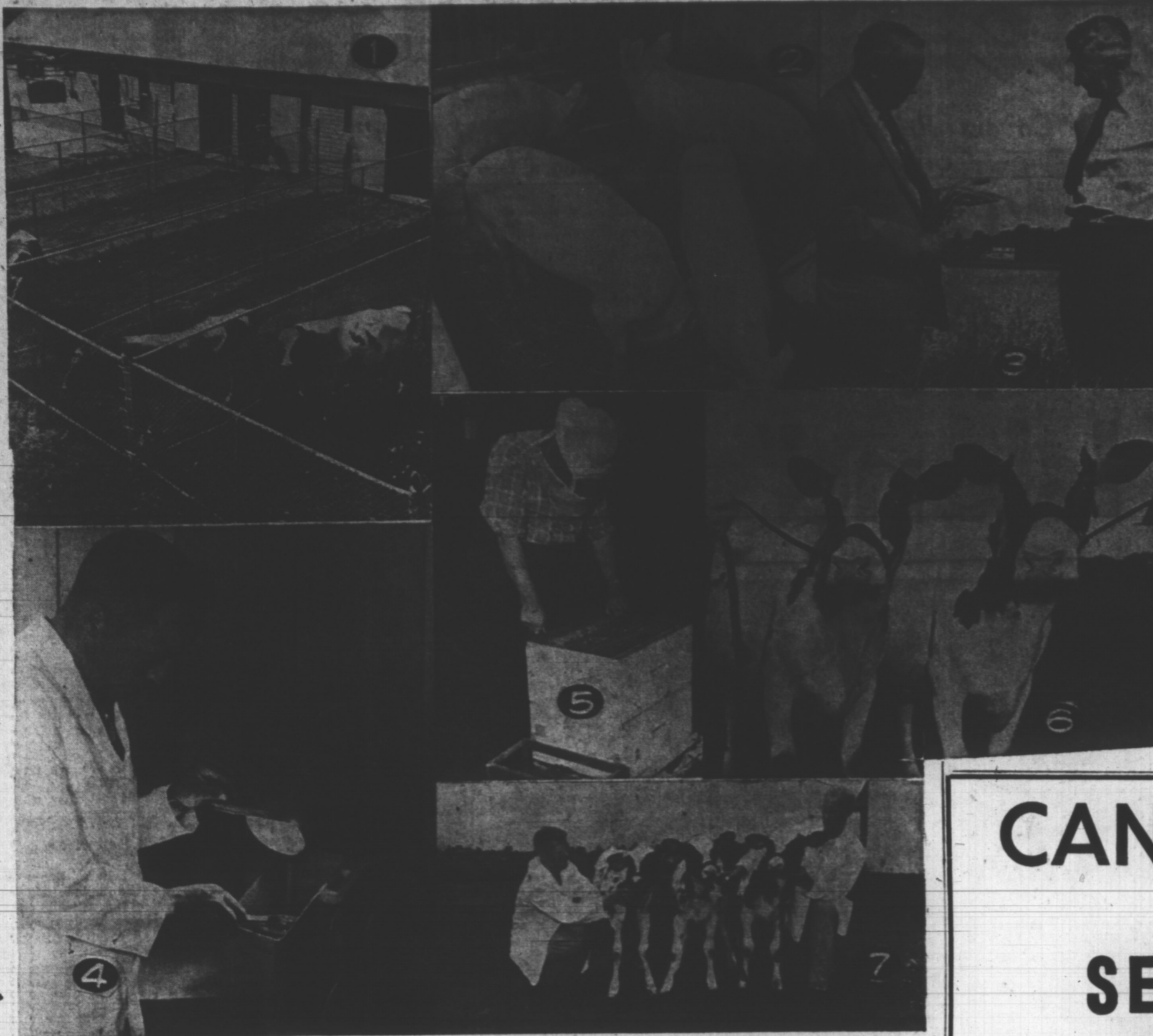


EXPERIMENTAL FARM ACTIVITIES COVER FULL RANGE OF AGRICULTURAL INTERESTS



A SAMPLING of the enormous range of agricultural interests at the Experimental Farm is provided by these pictures. As identified by numbers, they show:—
 1—Bulls in exercise pens.
 2—Yorkshire hogs being appraised at advanced registry pig testing station operated in co-operation with production and marketing service.
 3—Dr. J. A. Clark, superintendent from 1909 to 1947, explains to present superintendent, R. C. Parent, how he selected Charlottetown No. 80 barley.
 4—Soil moisture reading is made with electric moisture meter by A. Ballen.
 5—Colony of bees used in study of use of antibiotics for control of bee disease is examined by W. A. Burns, apiarist.
 6—These identical twin cows are used in nutritional and posture experiments.
 7—Polled Ayrshire heifers sired by Clover Crest New Design are held by Ewan Stewart and Ian Verhulst.

EXPERIMENTAL

CONTINUED FROM PAGE 1
 six such stations throughout the province. The Farm also oversees the work of two such stations in the Magdalen Islands.

ALL CANADA SERVED

An important phase of the work carried on by the farm lies in the meteorological records kept of temperature, humidity, precipitation, etc. These enable farm officials through comparison, to give competent advice on matters pertaining to crop yields and varieties. In serving Prince Edward Island, the Experimental Farm also serves all of Canada, because it is an important link in a chain of stations across the nation. Information gained here is passed through the central office at Ottawa and thus becomes available to all provinces.

EXPERIMENTAL

Like most great movements, the Farm had a small beginning when some 29 acres bought by the Provincial Government in 1909 were leased to the Federal Government for experimental research. Since then the area used has grown to 437 acres.

BIG DIVIDENDS

It was not surprising that six years after its establishment the first major project undertaken was the study of disease in potatoes. The success of this venture has paid dividend which are evidenced by the fact that P.E.I. potatoes demand a premium on most Canadian markets.

Next step in aiding the potato farmer was a series of fertilizer experiments. It was obvious, if

Prince Edward Island was to become a top ranking potato producer, the use of barnyard manure which often caused scab, would have to be discontinued. The work of the farm staff enlarged over the years to include research in soil conservation, soil fertility, management of poultry flocks and the breeding of dairy cattle. As time went by more and more young people of the Island became interested in agricultural studies, the Farm made it possible for students to get practical experience during the summer months. A large percentage of the present day staff is composed of Island natives who were helped through their courses in this manner.

CONGRATULATIONS

To The
**Prince Edward Island
 EXPERIMENTAL FARM**

On Their
50TH. ANNIVERSARY

From The
**Women's Institutes
 of Prince Edward Island**

MRS. PHILIP MATHESON,
 President.

Compliments of
KEEFE DRUG CO.

WHOLESALE
 Wishing every success
 To the Farming Industry in 1959

KAYS BROS.

86 Queen Street

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CONGRATULATIONS TO THE PRINCE EDWARD ISLAND

EXPERIMENTAL FARM

On Their 50th Anniversary
 AND EVERY SUCCESS IN THE FUTURE

FROM

WARREN MARITIME LTD.

CHARLOTTETOWN

DIAL 6135

SERVING AGRICULTURE

FOR

FIFTY YEARS

The Charlottetown Experimental Farm has completed a half century of service to the farmers of Prince Edward Island.

From the research and experimentation carried on during this period have come many important contributions to the agriculture of the province.

With the growing complexity of the industry, new problems are continually arising. Through the work of the Charlottetown Farm the full research resources of the Department will continue to be directed toward the solution of these problems in the years that lie ahead.

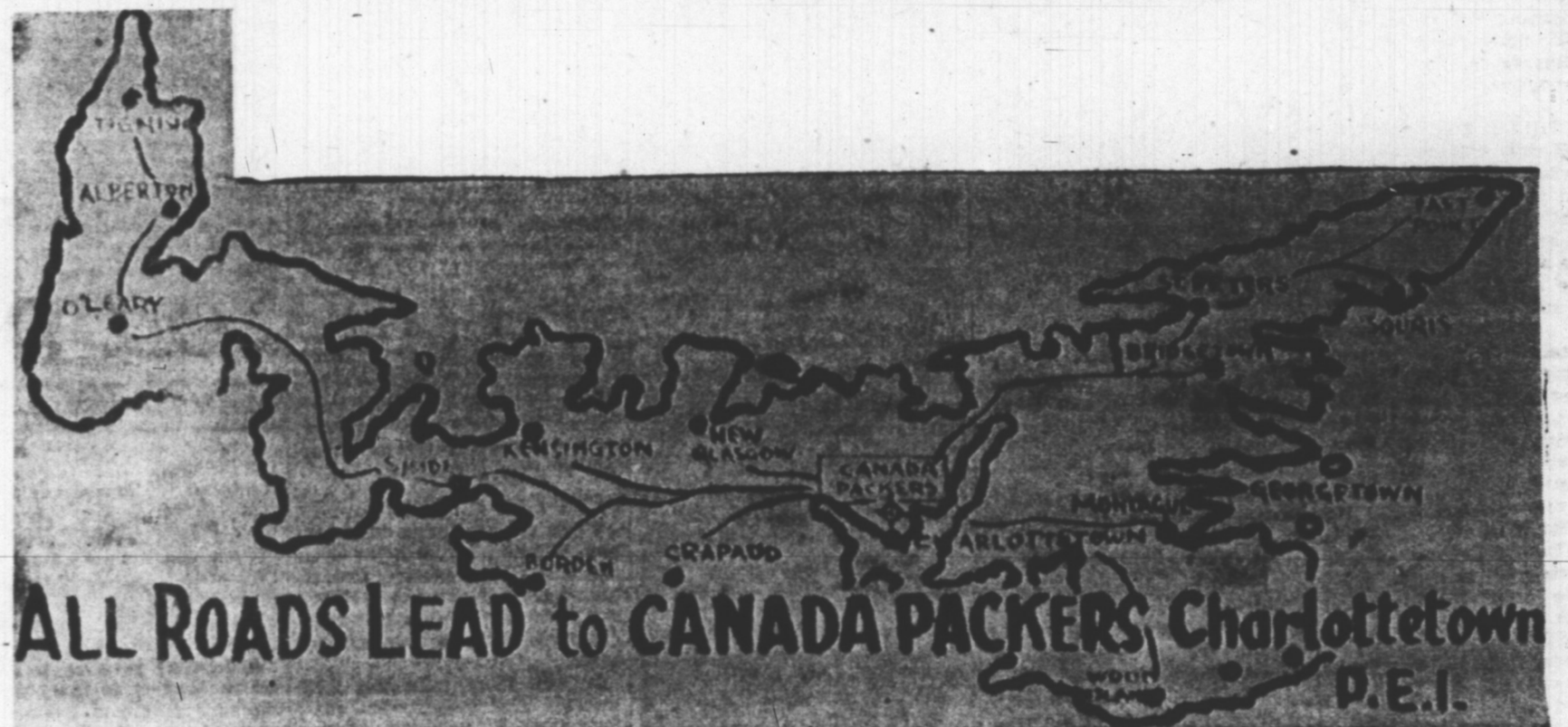
DOUGLAS S. HARKNESS,
 Minister

Canada Department of Agriculture

CANADA PACKERS LIMITED

CHARLOTTETOWN

**SERVING THE FARMERS OF
 PRINCE EDWARD ISLAND**



A glance at the above map shows the location of Canada Packers Plant, ideally situated in the centre of our agricultural Province, to best serve the needs of Island Livestock Producers.

When it comes to marketing hogs and other livestock, it is essential, in order to get the best returns, that you have a ready market that pays top prices, located as short a distance as possible from your farm.

Canada Packers in Charlottetown provides Island Farmers with just such a market.

Remember, when you ship to Canada Packers you are

1. Assuring yourself of highest possible returns.
2. Patronizing Home Industry.
3. Boosting Island Economy.
4. Creating More jobs for Native Islanders.

FOR BETTER RETURNS

SHIP YOUR LIVESTOCK TO

CANADA PACKERS LIMITED

AN ISLAND MARKET FOR ISLAND LIVESTOCK

Guernseys' 'First Home' Was Island

Prince Edward Island can rightfully claim to be the home of the first registered Guernseys in Canada, that according to records obtained, made a lasting contribution to the breed.

The late E.R. Brow, Charlottetown, was the owner of the first two registered animals which we imported through the assistance of the Honourable Sydney Fisher, Minister of Agriculture for Canada, himself a Guernsey enthusiast and later a herd owner. These early importations were made in 1895 and consisted of a male and a female from which a sizable herd was developed.

This herd was under the management of James B. Roper who was an ardent showman and the herd was shown extensively throughout eastern Canada and did much to create interest in the breed.

One of the many herds that went on to greatness after having gotten a start from the Brow herd was that of the late Howard Corning, Chazyville, N.S., who was one of the organizers and the first Secretary of the Canadian Guernsey Breeders Association. Louis Roper, a brother of James B. Roper, developed the famous Belvoir Guernsey herd and for years was a distributor of Guernsey milk in the city of Charlottetown.

Prince Edward Island has made many memorable contributions to the breed and its Association.

LEADING EXHIBITOR

Guy Rodd, Brackley, now almost retired, was for years a leading breeder and exhibitor and many of the present Island herds contain Brackley breeding. Guy is an honorary member of the Canadian Guernsey Breeders Association and one of its past Presidents. Another Past President living retired is Harold Laird, Kensington, while the most recent director of the National organization is Harrison Green, Clyde River.

J. Eric Hurry, Patosie Farms, Winsloe, started breeding Guernseys in 1929 and is one of the Association's most active and most successful breeders.

Harold Palmer, Kensington, is currently President of the Prince Edward Island Guernsey Club and he has been a most active supporter of the breed.