



DR. S. C. Barry, deputy minister, Canada Department of Agriculture, left, talks with

President Gordon South, Canadian Seed Growers Association, and with past president

Gordon B. Rickard of Bowmanville, Ont. Mr. South is from Whitton, Sask.

Close Seed Grower Co-Operation Emphasized By Dr. S. C. Barry

The particularly happy and effective co-operation which has always existed between the Canadian Seed Growers Association and the Canada Department of Agriculture was emphasized yesterday by Dr. S. C. Barry, Canada's deputy minister of agriculture, in his talk at the association's annual meeting here.

The efforts have been effective, he said, but at present seed variety development has reached a plateau beyond which it will require the co-operative effort of teams of agricultural scientists to effect further improvement that is envisioned, the deputy minister observed.

"The intimate relationship — it amounts almost to a partnership — that has existed between your association and the department of agriculture has always impressed me deeply over the years," Dr. Barry emphasized. "The mutual sincerity and goodwill which exists between the CSGA and the department of agriculture was emphasized with deep appreciation.

The value of providing pedigree seed for Canadian agriculture and for export markets was emphasized.

ful early history of the CSGA, Dr. Barry recalled that for many years the official posts in the seed association were invariably filled with departmental officials.

It was not until 1923 that the first non-government employee took over the office of secretary. It was 1925 that the office of president was filled by a non-government employee.

Reviewing some of the improvements of the CSGA's work had effected, Dr. Barry suggested that it was some years before the farmers of the country became more conscious of the value of pedigreed seed.

The value of having the seed trade become more directly involved in the seed improvement program was emphasized, since they are the people from whom so many farmers buy their seed. This change is expected to be more marked this year, he suggested.

The question of "breeders' rights" has been given some consideration. It is recognized in Europe where individual breeders are given some patent rights, but here in Canada where varieties have been developed by public institutions, at public expense, the situation is different, it was suggested. And the feeling has been that the seed should be available to the Canadian public without restrictions and without any expense connected with patent rights.

breeders' rights system, he observed. This principle has long been accepted, and in practice in Europe, he explained.

Early progress in plant breeding was achieved primarily by selection, by selecting plants of superior characteristics, multiplying and purifying them to breed true as a distinct variety. This was effective when the general performance of the species was such that the advances needed were relatively easy to obtain.

This method required the ardent eye of the breeder to improve by selection, and the human qualities necessary were by no means common.

Now the seed improvement program has reached a plateau where further improvement is seen unlikely by individual effort. Present efforts require the co-operation of teams of scientists conscientiously working together for the best results, it was explained.

Experiments with "dormant ovals" are interesting, Dr. Barry explained. The effort is to get an oat variety that can be seeded in the fall, will remain dormant until spring, when it will grow as soon as weather conditions warrant.

This sort of thing is present in wild oats, and there are definite advantages if it can be developed in the domestic varieties, he said.

Thus far there has been mixed success. Some oats have remained dormant, yet others have germinated in the fall, and spoiled the experiment. The effort is to develop a variety that will be consistently dormant during the periods required, he explained.

Dr. Barry was one of the men who were honored yesterday by being made honorary members in the CSGA.

TOOK MANY YEARS

Reviewing some of the local

LOCAL BRIEFS

RECOVERING
J. Thomas McKenna, Village Green, is recovering following a recent operation in Charlottetown Hospital.

IS PATIENT
Mrs. Dennis Rooney, Confederation Street, City, is a patient in the City Hospital.

MUCH IMPROVED
Mrs. Joseph P. Morrissey, Ernscliffe, has returned home from the Charlottetown Hospital much improved.

HAS SURGERY
J. J. Morrissey, Cherry Valley, is a patient in the Charlottetown Hospital where he has undergone surgery.

ARRIVE FROM OTTAWA
Group Capt. H. B. Stewart and Mrs. Stewart, of Ottawa, have arrived to spend some time with Mrs. Stewart's mother, Mrs. T. B. Woodman.

ENTERS CITY HOSP.
Mrs. Stephen A. Livingstone, 239 Grafton Street, has entered the Charlottetown Hospital where she will undergo treatment.

ATTENDED CONVENTION
Matthew McCarron, Joseph Bulger and Joseph King have returned to Charlottetown after attending a week-long convention in Toronto.

TO NEWFOUNDLAND
Lorne Keizer, Morris Griffin and George Carson, three Charlottetown anglers, left yesterday for a few days of salmon fishing in Newfoundland.

DIES IN MASS.
Ambrose Ready, Lowell, Mass., uncle of Mrs. Harold Donahue, Cornwall, died Monday in Lowell. Mr. Ready, 70, was a brother of the late Mrs. James Flood. South Melville, had been planning a visit to P.E.I. this month.

GUEST ORGANIST
Prof. W. E. Fletcher of Lindsay, Ontario, is a visitor to the province. A former organist at Trinity United Church, he is renewing acquaintances and will be guest organist at the First Baptist Church July 18 and 25, and at Trinity United Church Aug. 1.

HERE FROM BAHAMAS
Mr. and Mrs. Willard W. Coles, with children Cynthia, Patricia and David, have arrived from the Bahamas to spend a month on the island. They will spend some of the time with Mr. Coles' parents, Mr. and Mrs. Roy L. Coles, Milton, and Mrs. Coles' mother, Mrs. Gordon Coles, Charlottetown.

Summer School Shows Increase

Classes are in full swing at Prince of Wales College as 247 students attend classes daily during the summer session. This represents an increase of some 20 persons over last year's summer school enrollment.

Among those in attendance are teachers who are working towards licence re-classification by completing additional academic courses and students who, for one reason or another, require additional courses as they continue their education.

Giving instruction this summer are the following members of the Prince of Wales College faculty: T.M. Lothian, Ian W. Brown, D. Roy Campbell, E. Lawson Drake, Pamela Keirstead, Barbara Worth, Harry Kennedy, R.T. Matheson, and E.M. Bradley.

Visiting professors for the summer session are A.H. Roberts of the Education Department of Memorial University, St. John's, Newfoundland, and Ivan Dowling, Sir George Williams University, Montreal.

Some 21 teachers are registered in the Library Science Course for high school librarians. Instructors to this group is here given by Dorothy Cullen, Mrs. Thomas Lothian, Douglas Boylan, Donald Scott, and W.A. Ledwell.

The director of the summer school is Gordon Bennett, registrar at P.W.C.

MAKE MANY MOVIES

Canada's National Film Board makes about 300 films a year, some of them of feature length.

THE COUNTRY DRIVE-IN

Sturgeon
Tonight, Thursday, July 8th

REPTILICUS

AMERICAN INTERNATIONAL
COLOR
INDESTRUCTIBLE!
What was this BEAST born fifty million years out of time?

Admission Adults .75c Children under 12 Free.

CANTEEN SERVICE
COMING FRIDAY & SATURDAY
"Alias Jesse James"

versity professor who is credited with having all the reformation ambitions of Mr. Sauve.

"The difference," says a Quebec member, "is that Mr. Pepin is less impatient."

As minister without portfolio, with special responsibility to assist Transport Minister Pickersgill, Mr. Pepin would appear to be on the threshold of an important post when the government divides that complex department under two ministers. Such a move is reported to be well advanced.

Again, this move by the prime minister was seen politically as a compromise method of getting new and young cabinet material from Quebec without causing any internal upheavals in the process.

QUALIFIED EASILY
And Mr. Pepin, as parliamentary secretary to Trade Minister Sharp, in the eyes of some observers, easily qualified for the promotion. He is known

GRANADA LOUNGE

DANNY BENNETT

Popular vocalist direct from New York
Appearing 1 night only
Thursday, July 8 — 9 p.m. - 12 a.m.

ALSO
THE SMOOTHIES
—Featuring—
Les Alexander on the Hammond Organ
Fully licensed club with tourist membership privileges.
No Admission Casual Dress

PROVINCIAL WI'S MEET

Future Farm Operators Must Get Best Training

Farm operators of the future should be the brightest brains in the country, and they must have the best training available if they are to keep pace with the rapidly developing agricultural trends, Dr. W.A. Jenkins, President of the Nova Scotia Agricultural College, told the provincial Women's Institutes here yesterday.

One half of the farmers who were in agriculture in 1941, he observed, were producing more than double the quantity of produce 20 years later. And, the Truro educationist added, they have three times the volume investment in land, livestock, ma-

chinery, etc., which their fathers had back in 1941.

Island farmers have not moved so rapidly, but their capital investment doubled in the same time, available statistics indicate, Dr. Jenkins stated.

The trebled investment was cited as one probable reason why production has doubled, while the number of farm operators have been cut in half. Production increased at a phenomenal rate, Dr. Jenkins emphasized.

Urging that farmers of the future have some type of vocational or technical training for their job, Dr. Jenkins said only

three per cent of Canada's farmers have this type of training. It's not good enough, said the man who contrasted that with 13 per cent of U.S. farmers, which is still pitifully small.

There's no place in the modern world for the uneducated and the untrained. "We must make sure our leaders of the future will be adequately equipped to handle their farms and guide this important industry," he urged.

Criticizing the reluctance of many farmers to spend money to give their sons good technical agricultural training, he observed that a farmer will spend \$5,000 for a piece of machinery and \$2,000 for a pure-bred bull, but he'll balk at spending a few hundred dollars to send his boy off for training for this farm business."

Dr. Jenkins paid a warm tribute to the Island students they get at N.S.A.C. They seem to have a more natural talent for agriculture, Those Island boys make a valuable contribution to our student body," he said.

Island News Page

Eastern and Central Districts

The Guardian, Charlottetown, Thurs., July 8, 1965

Masonic Lodge Burns Mortgage

MONTAGUE — A ceremony of mortgage burning took place at St. Andrew's Lodge No. 13 AF and AM Monday evening during the regular monthly meeting. St. Andrew's formed in 1883 with 15 members now has a membership of 126.

In the beginning the members met in a room over a tinsmith shop near where T. M. Lewellyn Ltd. now is located. They later moved to a building now owned by Preston MacLure. The feasibility of building had been discussed on many occasions, however the main objection was the cost.

A member once offered a site on Main Street where Fred Webster now has his home. A committee was appointed to look into the matter but nothing became of it.

In 1925 a committee, consisting of George B. Clarkson, D. F. MacDonald and Robert K. Clements, was appointed to deal with the matter of building a temple. In 1926 the corner stone was laid. Mr. Clements is

the only surviving member of this committee.

In 1932 the temple burned to the ground, leaving only the four walls. Mr. Clements once again was appointed on a committee with G. W. MacDonald and Douglas MacLaren to rebuild the temple. In four months the present temple was ready and occupied.

It was pointed out that Mr. Clements, who was present to burn the mortgage, deserved a great deal of the credit as his efforts through the years had made the present temple possible.

BORED VIEWER GETS RELIEF

The short feature, "The Queen in Canada" will now be shown at Confederation Centre after the feature opera film instead of before it.

A man who had seen every film since the opera series began last weekend, and was becoming tired of the National Film Board's attraction, asked for the change, as he plans to attend the three remaining showings.

The Centre obliged. Many of the some 150 persons who've watched the musical films each night have gone to more than one of them, a Centre spokesman said.

This week's opera movies are "The Student Prince", showing tonight; "Maytime", Friday, and "Brigadoon", Saturday night.

Curtain times are 8 p.m.

Don't Miss Gigantic Lobster Supper

(Fresh Lobster In Shell)
St. Anne's Parish
Hope River
EVERY FRIDAY
"This just isn't any Lobster Supper." Ask those who have been there, please do.
Supper served from 4 to 9 p.m.

Southport Parish Picnic

and
Turkey Supper
Saturday, July 24

Hootenanny

Where ???
Commodore Room
MAIN BRACE
TONIGHT 9 to 12 p.m.
Members and Guests Admission 50c
Tourist Membership Available at Door

Parkview

DRIVE-IN THEATRE

BRACKLEY PT. RD.

TONIGHT ONLY Show at Dusk

Frank Sinatra · Dean Martin · Sammy Davis, Jr.

Robinson and the 7 Hoods

...We're doing the Robin Hood legend in Chicago's wildest era... with songs... yet!

and **Bing Crosby**

PETER FALK · BARBARA RUSH · VICTOR BOUND
with JANE SEARY · Music Score by NELSON RIDDLE · Nine Songs by CAROL CARL and JAMES VAN HEUSEN · A P.C. PRODUCTION
HOWARD W. HODG · DAVID R. SCHWARTZ · FRANK SINATRA · GORDON DOUGLAS · FROM WARNER BROS. TECHNICOLOUR · PANAVISION

Crapaud Man Heads IOOF In Ontario

A former Island man, Leo F. Dawson of Ottawa, has been installed as Grand Master of the Independent Order of Odd-fellows for Ontario, it has been learned here.

The former Crapaud man heads 300 lodges with a total membership of more than 60,000 people.

Mr. Dawson is a son of Percy Dawson of Crapaud. His mother died several years ago.

Mr. Dawson was a member of St. Lawrence Lodge in Charlottetown before he transferred to Ottawa.

Jehovah's Witnesses Slate Speaker

MONTAGUE — The department of transport helicopter with three members of the department aboard landed at Montague yesterday morning during the annual tour and inspection of buoys, lights, wharves and harbours.

The landing on the dock at Montague gathered the usual crowd which included several tourists visiting the area. Aboard the 'copter were Miller MacDonald, formerly of Charlottetown, Reg. MacKinnon and the pilot, Hugh Tingley.

The crew is working from the CCGS Tupper now in port at Georgetown.

DOT 'Copter Draws Crowd

A picnic and sports events were highlights of the recent closing of Brackley Point School held at Brackley Beach.

Gerald Robinson, retiring trustee donated ice-cream for the picnic.

Mrs. Walter Roberts, teacher, was presented with gifts from the community.

Three students received awards for perfect attendance.

Confederation Centre

Charlottetown Festival '65

Presents
John and Linda Keogh's beloved CANADIAN PUPPET THEATRE
starring
"HOWARD THE TURTLE"
In the Children's Theatre
NOW PLAYING
Performances 2:00 and 3:30 P.M.
Saturdays 11:00 a.m. — 1:30 and 3:30 p.m.
No Monday Performances
Adults \$1, Children 50.cents

SPECIAL For All Children Young & Old
Showing Today SHOW AT 2:30 ONLY

DISNEY - RAMA

CARTOON SHOW

SEE 8 DISNEY CARTOONS PLUS — BIG COLOR FEATURETTE
CAPITOL - DON'T MISS IT!

CAPITOL - NORTH RIVER

TODAY TO SATURDAY

Capitol — Shows at 7 & 9:30 only
North River — Show at Dusk only

Explains... WHAT PARENTS WANT!

MOM and DAD

The World's Most Amazing Film

SEE Life Begin! SEE The Actual BIRTH of a CHILD

Extra! ON STAGE — IN PERSON

LEARN Facts! See Truth!

Admission Prices \$1.00 — 75c