

Agricultural News

P. E. I. Department of Agriculture

Pastures and Silage

Grass lands survived the winter conditions exceptionally well, and there are indications of good acreages of clover in the new meadows. A long period of dry weather, however, and cold winds, can materially change prospects, and in this connection we wonder whether any special provision is being made for improved pasture yields. One of the most important crops, the grass value of which over a number of years exceeds that of any other crop of production, is just plain grass. When we consider the impact of our hay and pasture crops supporting our livestock population we are impressed with its great value.

At the same time we do not emphasize as much as we should its care and development. Fertilizers are mostly placed on potatoes with smaller quantities on other crops. Very little goes on our pasture lands. In a moist, wet year pastures survive pretty well, but in a dry year conditions are not so good. The application, therefore, of fertilizers, and the general care of pastures, can influence, to a very great extent, the economy of farm operation.

One of our most concentrated studies and progressive practices should be concerned with the improvement of our pastures and grass lands. The greater the carrying capacity of an acre of land for pasture, the greater the improvement in improved soil practice, and the greater release of acreage and fertility for the production of other crops, or for the carrying of a higher level of livestock population.

A great measure of attention is being paid to grass silage, and if grass silage is to become a constant factor in our feeding practices extra provision and care must be enlisted in the development of grass supplies. These supplies will change from year to year, and possibly the incorporation of corn growing into the farm program is a practice that would merit favourable consideration. Corn is a heavy yielder and a safeguard even under up-to-date grass land farming.

Prepare for Weeds

If producers really knew the influence of weeds in lowering crop values, a greater measure of attention would be paid in the matter of control. Some weeds are particularly vigorous and remove from the soil not only plant foods

but a tremendous amount of moisture that should be going in to the invigoration of the crop. In a year of moisture shortage this is a particularly serious matter. The deductions from fertility, and the stealing of high priced fertilizer ingredients from other crops, are also matters of very great importance.

Experiments have been conducted in connection with moisture and fertility diversion, and the lowering of crop yields, and the results of such experiments have indicated an alarming lowering of all factors. The prevalence on many farms, and in many sections, of wild mustard and wild radish in our grain crops must inevitably materially reduce yields.

Fortunately in the past few years the spraying for 2, 4-D in grain has become more prevalent, and the results have been outstanding. The practice should be very general for the cost of sprays under the subsidy supplied by the Provincial Department of Agriculture is not great. The subsidy is based on the acid content in the product and on this basis a certain rate per ounce is paid in the form of a subsidy.

In view of the fact that 2, 4-D products have been reduced by some manufacturers by about 20% in price, the cost of the material when the subsidy from the Department is paid will bring the acreage expenditure down to a very low item to those who have difficulty with weeds of the kind mentioned early preparation in the form of a special boom for available sprayers should be undertaken so that the spray can be applied at the proper time. A 24 foot boom will soon get over a field of grain, and it is surprising the measure of control that can be secured under the direction of a careful operator.

The total cost, in any event, is very little in comparison with the cost of having these weeds deteriorate the production and value of the grain crop. In all cases where purchases are made presentation for payment of the subsidy must come from the parties who actually use the material on their farms. A properly receipted bill of sale must be presented on which the brand name of the material must be clearly indicated. Furthermore the material must be used on the grain crops. No subsidy is paid if it is utilized for any other purpose. Prompt application for subsidy should be made as soon as the material is used. Prepare immediately and meet the challenge of the weed invasion with this simple control remedy.

Notes

This is the time of year, if it has not already been done, that sheep raisers should sell the non-producing mature ewes.

Sow rape-1 acre for every 20 head. Sow in land free of club root.

The entire flock should be treated with Phenothiazine for Nodular worms before they go out on pasture. It should be remembered that the entire flock must be treated at the same time. If this is not done the desired results will not be obtained. The flock can be treated twenty four hours before they are turned out on clean pasture.

It is also advisable to see that all necessary repairs have been made to sheep fences and to provide the ewes and lambs with good pasture during the season.

For other interesting notes and suggestions for each month of the year apply to the Department of

Agriculture, P.O. Box 9, Charlottetown for your free copy of the Sheep Calendar.

Cattle men should make sure that all their young stock, that is two years and under, are vaccinated against Blackleg before they go out on pasture.

Blackleg is a disease which is widespread and is soil born. The ravages of this disease can easily be prevented by having your young stock inoculated. So, why not contact your District Veterinarian and have this job performed.

Poultry raisers should be giving serious consideration to the range on which this years chickens will be on. It is sound poultry husbandry to have a range rotation each year. In other words, the birds should not be on the same ground two years running. This will minimize losses and increase production.

Chicks which are brooded under abnormal conditions can cause serious losses. It does not take very much of over-crowding, over-heating, or chilling to cause a high death rate.

Provide ample floor space for growing birds and make available an adequate number of feeders and water containers.

Junior Club News

The Busy Bees Ayrshire Calf Club of Head of Hillsboro and vicinity met at the home of club member Arthur Cameron. The President, Joan Douglas occupied the chair. Eight members were present. The meeting opened by repeating the Club pledge. Three new members joined, James and Leonard Myers and Francis Bamerrick.

St. Georges Ayrshire Calf Club met at the home of Micky MacDonald, DeGroommarsh, May 11, for a lesson in judging cattle. Following this the members met at the school for their meeting. The President, Harriet Fay, occupied the chair and 13 members were present including three new ones, namely Jerry and Billy Victor and Anita Somers. The members answered the roll by naming a breed of Dairy Cattle, Morris Deacon, Kings County, Fieldman, conducted the lesson period on feeds and also the recreation period.

The St. George Grain Club met May 11. The President, George C. MacDonald was in charge. The distribution of prize money won last year was carried out following which a discussion concerning the club activities for the coming year.

A Garden Club was organized at St. Peters Lake school on May 12

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CITY & DISTRICT

FORUM MEETING tonight, 7.30.

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WE HAVE A SUPPLY of double Petunia Plants. Place your order early for these. Ernest Burke, Southport.

SEE MR. HARDACRE representing the Wm. H. Leishman Co. Ltd. for made-to-measure clothing at S. A. McDonald's, Friday, May 21st.

MEN'S MADE-TO-MEASURE CLOTHING. — Mr. Hardacre representing the Wm. H. Leishman Co. Ltd., will be at our store Friday, May 21st. S. A. McDonald.

COMPLETE EXAMINATIONS—First and second year students of Prince of Wales College finished writing their final examinations yesterday. Third and fourth year students completed theirs on the 12th. The College convocation will take place on the 28th of May.

FUNERAL AT OCEAN VIEW—The funeral of Mrs. Angus MacFadyen was held from her late residence, Ocean View, yesterday afternoon. Services were conducted by Rev. James Heathwood, M.A. Interment was in the Belfast Cemetery. Hymns sung were: "The Lord's My Shepherd" and "Lead Me, O Lord, to the Living Waters." Pallbearers were MacFadyen, Joseph Weatherbie, Douglas Burris, Everett Buell and Joe Kelly.

PASSES IN SASKATCHEWAN—Mrs. Eldon Seaman, Hunter River, received the sad news of the death on May 15 of James Edward Brown of Windthorst, Sask., in his 75th year, the son of the late Mr. and Mrs. Simon Brown of Greenvale, P. E. I. Besides his wife he leaves to mourn two sons and three daughters, as well as two brothers, William and Melville, all of Western Canada. Three sisters also survive: Mrs. Ben Jewell (Eliza).

Ruhamah Scheinfeld Frank

We and Our Neighbors

Horses and Magazines

The other day I was waiting for a friend near the entrance of Central Park when an unfamiliar scene drew my attention. A small family was starting out for a ride around the park in one of its attractions, a horse-drawn hack with a driver in regulation coachman's costume.

Now young couples have already taken such rides, usually on warm moon-lit nights. But here, on a cool afternoon were a father, a mother, and two sons, the three year old sitting between his parents in one seat; the seven year old in the seat with the driver. Obviously this little party was not interested in romance, but the air of excitement and adventure proclaimed that this was something new and wonderful. Maybe I am wrong, but my guess is that a horse-drawn vehicle was an unknown quantity in the lives of the children and riding in one a first experience for the parents.

How rapidly the horse is passing from our daily lives! Perhaps the great interest in harness racing is due to the yearning for the horse and buggy days, satisfied in a measure by the sight of the toy-like buggy drawn by horses!

Going from the park to the library, I was struck by problems common to both the Canadians and the Americans, far more acute than the disappear-

Concord, N.H.; Mrs. Joseph Cutcliffe (Jane), Cape Traverse, P. E. I.; and Mrs. Eldon Seaman (Emily), Hunter River, P. E. I. Sincere sympathy is extended to all.

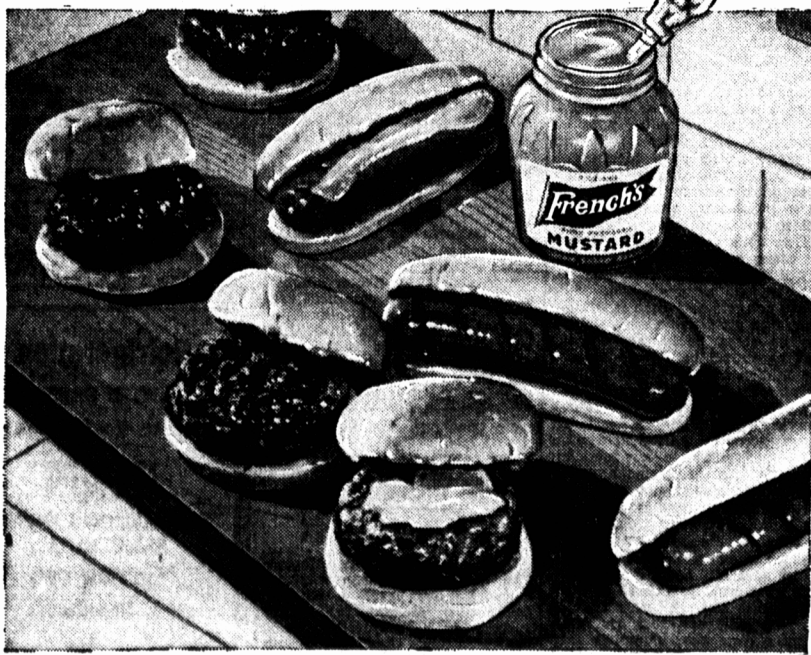
Personals

Mr. M. R. MacDonald, farmer, Lyndale, was in the city yesterday and reports the farmers are now very busy on the land.

Miss Eleanor MacEwen, Toronto, is spending a brief holiday with her parents, Mr. and Mrs. Walter MacEwen, New Dominion, before leaving for Vancouver, B. C., on May 22.

Mr. and Mrs. William Gillis, Alderwood, Ont., have returned to their home after spending a pleasant two-weeks holiday with Mrs. Gillis' parents, Mr. and Mrs. John Bulman, Charlottetown.

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*HERE'S THE SECRET!

FRENCHWISE HAMBURGERS:
1 1/2 lbs. ground chuck beef, 1 1/2 tsp. salt, 2 tbs. minced onion, 2 tbs. French's Mustard, 1 egg, 1/4 tsp. pepper, 1/2 tsp. French's Worcestershire Sauce. Knead ingredients together thoroughly, pat into cakes, grill or pan fry. Serves 5.
French's golden flavor adds extra zest to many other outdoor treats—hot dogs, sandwiches, cold cuts, salads. Let folks serve themselves right from the jar.

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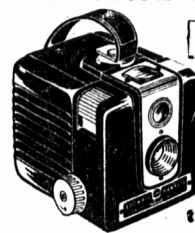


I like the next point—that non-conformity too is desirable at times. "In addition (to conformity) the child must learn the art of non-conformity—that is, the art of creative endeavor in which he is encouraged to believe in himself. The adult's role here is actively to encourage independence and not merely to remain in the background when the child puts forth effort to create and explore his world."

Sometimes it almost seems as if juvenile delinquency is considered a problem of one country and not of others. I was interested to come across "The British Journal of Delinquency" published for the fourth year, July 1953, by the Institute for the Study of Delinquency. I have space for just one statement from the editorial section of the last issue. "Unless a reasonable degree of harmony and mutual understanding prevails between those who administer the law and those whose duty it is to study the disordered mentality and disrupted social background of some offenders, there is little prospect that scientific advances in criminology will be adequately reflected in our judicial system."

The Guardian Page 8
Wednesday, May 19, 1954

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Pattern 4606: Misses' Sizes 10, 12, 14, 16, 18, 20. Size 16 blouse, 2 yards 38-inch; skirt, 3 1/2 yards.

This pattern easy to use, simple to sew, is tested for fit. Has complete illustrated instructions.

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