

OUR FARM PAGE: ITEMS OF INTEREST TO EVERY FARMER

Harvest Progressing Satisfactorily Throughout Entire Dominion

Bank of Montreal issues crop report for Dominion under date of August 22nd.—

General
Harvesting is progressing rapidly in Manitoba and Saskatchewan and operations are well under way in Southern Alberta. In Manitoba generally good average wheat yields are being obtained and early threshed grain is grading well. Crop conditions in Saskatchewan vary widely, but on the whole prospective yields are fairly satisfactory. Crops in Alberta continue promising. Light frosts have occurred in some parts of Alberta and Saskatchewan, but no damage has been reported. In the Province of Quebec crops are maturing well and prospective yields are good for grain, potatoes and other roots. Tomatoes and corn, which were backward, have improved rapidly and the yield of tobacco promises to be fair to good. In Ontario satisfactory grain yields appear assured and corn and roots are progressing favourably. A comparatively light crop of tomatoes is forecast, also a slightly below-average yield of apples, with other tree fruits and grapes only fair and tobacco below average. In the Maritime Provinces grain, potatoes and other roots and apples continue developing well under generally favourable conditions. In British Columbia yields of hay and second alfalfa crops have been above average, the grain crop is below normal. Most other crops have made good progress, and on the whole give satisfactory promise.

Province of Ontario
Harvesting operations have been delayed slightly by rain, but satisfactory grain yields appear assured. The moisture has benefited root crops, corn and potatoes. Threshing of a good crop of Fall wheat nears completion. Harvesting of barley and oats is advanced, the straw is long and heads are well filled. A heavy second growth of alfalfa is being cut. Pastures are holding up well. Corn and roots continue to make progress under favourable growing conditions. Tomatoes are coming on the market, but a comparatively light crop is in prospect. A slightly below-average yield of apples is now indicated. Only fair returns are expected from peaches, pears, plums and grapes. Harvesting of tobacco is under way, the prospective yields for both flue-cured and burley varieties are below average.

OVER 2,000 OBSERVERS IN CANADIAN FORESTS ON INSECT SURVEY

Invasion of the forests of Canada by foreign insects or sudden development of large scale infestations by native pests constitutes a continuous menace to one of the principal natural resources. Ceaseless vigilance is necessary to discover insect outbreaks in their initial stages, in order to avoid or at least reduce widespread losses which may seriously affect the national economy. A thoroughly organized intelligent service, known as the Forest Insect Survey has been put into operation by the Dominion Government for the express purpose of keeping unceasing watch over the fluctuations of the insect population of the forest.
Not only the Dominion government but the Provincial Services, the forest industries and the protective associations take an active part in this project. Over 2,000 observers, stationed in all parts of Canada, make regular reports on conditions in their district. The organization has been operating with increasing effectiveness and success since 1936. In 1939 over 8,000 reports were received in Ottawa. Since the beginning of 1940, notwithstanding the unfavourable circumstances brought about by the war, over 4,500 samples and reports have been received up to the end of last July.
The survey shows that in 1940 the territory invaded by the notorious spruce sawfly has increased somewhat in a westerly direction, new records being obtained from Muskoka and Lake Nipissing, Ontario and Pontiac County and Papineau County, Quebec. Parasites will be liberated in these areas as soon as possible.
Another important result of the survey consists in the reports on the steady increase of the spruce budworm and the Jackpine budworm in nearby districts of central and western Canada. The latter outbreaks are new under close observations and every avenue of control is being carefully investigated. On the other hand, there seems to be little change in the status of the Larch sawfly as compared with the records of 1939. Bronze birch-borer continues to be a serious pest in the Maritime Provinces. This insect seems to be rapidly increasing in numbers in the eastern townships of the province of Quebec and is quite prevalent throughout central Canada.

BACTERIAL RING ROT THREAT TO POTATO CROP

From now till harvest is the best time to detect the comparatively new but serious disease of potatoes known as bacterial ring rot (bacterial wilt and rot). Already the disease has caused serious losses in widely scattered localities in Canada and the United States and threatens further damage if not successfully controlled. Every potato grower should keep a sharp look-out for this disease (stems and roots). Already the disease has caused serious losses in widely scattered localities in Canada and the United States and threatens further damage if not successfully controlled. Every potato grower should keep a sharp look-out for this disease (stems and roots).
As a rule, diseased plants can be detected only late in the growing season. The symptoms are very variable but the most characteristic ones are described by H. N. Racicot in a Science Service Circular which may be obtained on request from the Dominion Botanist, Central Experimental Farm, Ottawa. Only slightly affected tubers should be kept, as badly decayed ones are useless for microscopic examination. The whole-hearted co-operation of every grower is essential for the suppression of this serious disease.
This necrosis or scorching of the leaves, which is frequently at the margin, somewhat resembles late blight but occurs only on the leaves of individual stems, while late blight is usually fairly evenly distributed in the field. The tips of stalks of the affected leaves wilt, while the basal part remains rigid. Eventually the whole leaf withers and falls. One or more stems in a hill may wilt, while the remainder appear healthy. The stems that wilt are usually more or less stunted.
The tubers from diseased hills range from sound to completely rotten; but generally some of them show the characteristic symptoms of late blight in a hill may wilt, while the remainder appear healthy. The stems that wilt are usually more or less stunted.
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Their Majesties Visit CBC

When their Majesties the King and Queen visited the Empire Programme Division of the CBC recently, Gerry Wilmut and Gerard Arthur of CBC's Overseas Unit were presented to them. King George reminded Gerry Wilmut that their first meeting was less formal—his Majesty heard Gerry's voice, when, visiting the Canadian troops in camp, and upon investigation, found Gerry lying under a bush describing the proceedings for listeners in Canada.
In addition to the regular features from overseas, "With the Troops in England," at 8:00 p.m. EDT on Mondays, and the "English News-letter" at 8:00 p.m. EDT on Thursdays, Gerry Wilmut has been working with Bob Bowman on another programme, "Off the Record" at 7:00 p.m. EDT on Mondays—a fifteen-minute interlude of recorded music and informal chat.

Special Addresses

The Director of Public Information announces that there will be no broadcast in the "Let's Face the Facts" talks series on Sunday, September 1, because of the holiday week-end, but that the series will recommence on September 8, at 10:00 p.m. EDT. The speaker on that date will be Henry Luce, publisher of "Time," "Life" and "Fortune" magazines.
The BBC series, "Spiritual Issues of the War," in which various leading British churchmen have already spoken, will continue on Sunday, September 1, when His Grace the Archbishop of Canterbury will be heard, from 1:30 to 1:45 p.m. EDT.

Adventure in the Stars

Vacation is over, and Just Mary tells of an adventure she had with a mouse one vacation time long ago when she was no bigger than a ladybird herself. It seems they found a map, the mouse and Mary... they followed directions and came to a queer land the like of which they'd never seen before. The ground was rubber and Mary bounced so high in her delight that she got caught on the star by her apron string and there she dangled. How she got off? Well... Just Mary is telling the whole story at 1:15 p.m. EDT on Sunday September 1, for CBC's littlest listeners, but their big brothers and sisters seem to like to listen, too.

French Masterworks

The South American pianist-teacher, Albert Guerrero, is to be the recitalist on the "Masterworks of the Pianoforte" programme for Monday, September 2, at 8:00 p.m. EDT. Mr. Guerrero's visit to New York shortly after his Chilean debut, and came to Toronto in 1919 as head of the piano department at the Hamburg Conservatory of Music. Subsequently he joined the staff at the Toronto Conservatory of Music. Mr. Guerrero's programme will be chosen from the works of the two French composers, Cesar Franck and Debussy, and will include Debussy's charming idyll, "L'Île Joyeuse," which was inspired by Watteau's painting "Embarquement pour Cythere."

Western Pioneers

CBC's Prairie Regional Talks Department have found a wealth of interesting material in the story of their own romantic part of the country. Dr. Stanley, M.P., one of the earliest doctors in the cow country of southern Alberta, is to be interviewed by Richard Needham, editor of the Calgary Herald, at 7:45 p.m. EDT on Monday, September 2. Dr. Stanley, who writes that he has been "curing the cowboys of tummy aches and bringing their children into the world for the past fifty years," will tell some of his adventures as a "horse and buggy doctor."
Another pioneer, Canada's first woman police magistrate, who was always called "Judge" Mary Murphy is the subject of the first in Beth Lockkerble's new series of talks, "Pioneer Women," at 5:15 p.m. EDT on Fridays. The story of Judge Murphy, who in addition to being a champion of women's rights, was well known for her books, written under the pseudonym "Janey Canuck" will be told on Friday, September 6.

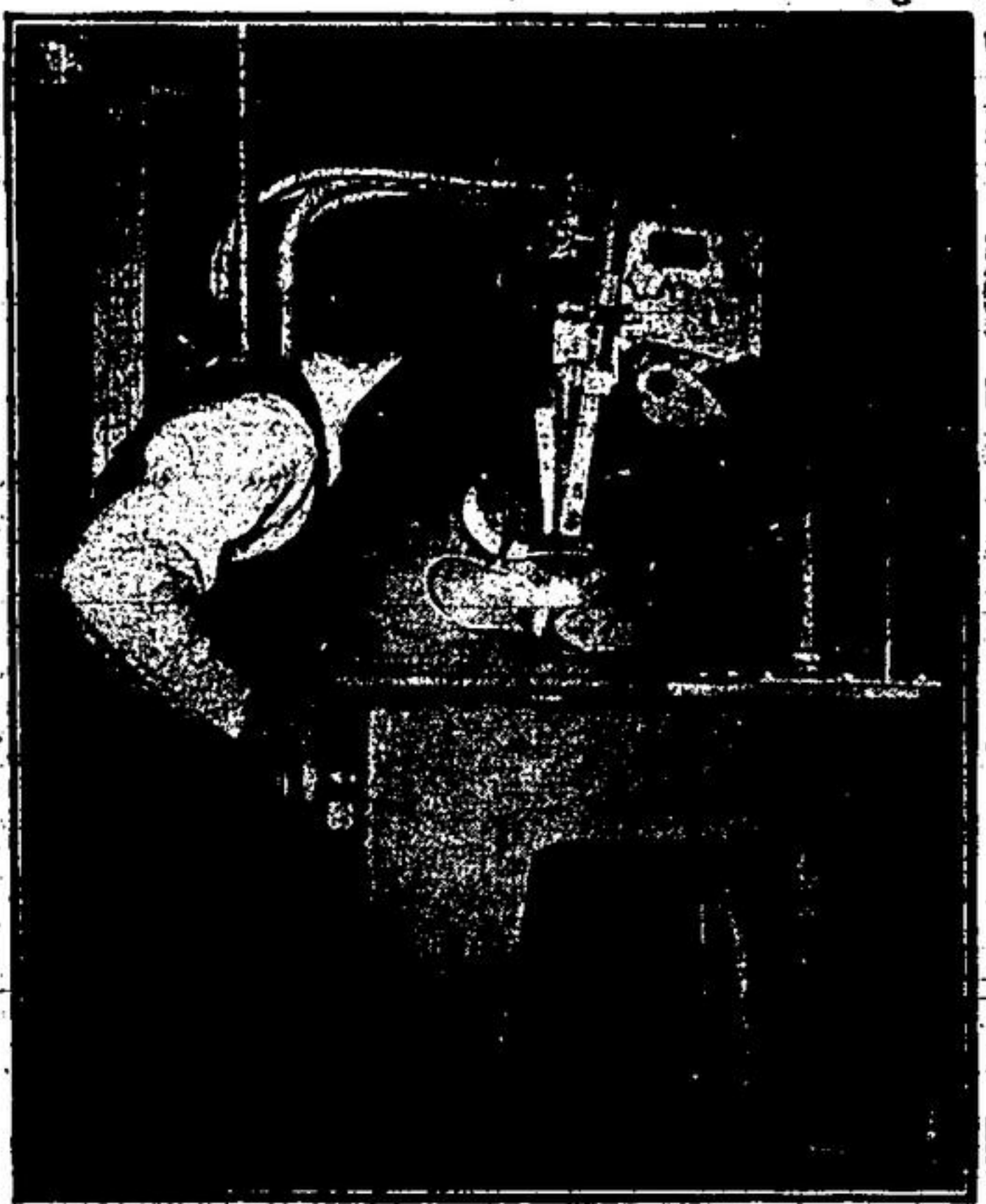
Anne Jamison Comes Home

Toronto is very proud of Anne Jamison, who is appearing as Reginald Stewart's guest artist with the Toronto Philharmonic Orchestra at the "Prom" on Thursday, September 5. Although Miss Jamison was born in Ireland and made her first public appearance there when she was only ten years old, it was at the Toronto Conservatory of Music that she began her serious study of singing, and she set her feet on the path to radio stardom when she made her debut at a Toronto station. Part of this concert will be broadcast on CBC's National Network from 10:00 to 11:00 p.m. EDT.

BLITZBERG: ONE YEAR OF WAR

—An Illustrated Review
Come September 1 and war will be a year old and 12 months of swift and drastic international shakeup unmatched in history will have been concluded. Read in the September 1 issue of The Detroit Sunday Times, an illustrated review of this year of horror.

BREN GUNS



A skilled workman masked for protection against glare and heat, welding clips for Bren guns in a Canadian factory. Canada is now producing thousands of these modern rapid-fire weapons.

BRAMPTON WAR GUEST PRAISES CANADA'S PART IN THE WAR

The importance of Canada as an ally of Great Britain in the present conflict is underestimated by Canadians, according to Mrs. H. H. Hampson, Brampton's first war guest. Mrs. Hampson, with her 8-year-old daughter, Christine, is the guest of W. J. Abell, president of the Ontario College of Pharmacy.
"It is almost impossible to appreciate the importance of the war task which Canada has assumed," Mrs. Hampson states. "When I left England a short time ago every one was talking about Canada, and the marvelous work which this Dominion is doing. To us, Canada seems almost like a strong man standing nearby, who is ready to help in any way and at any time."
"When we think of allies, we think first and foremost of Canada, although this attitude may be rather unfair to South Africa and Australia. Both countries are doing their utmost to help us, but they are far away, and they have so many problems of their own, that they don't receive the same attention. I think that Canadians do not fully appreciate how vital is the help which they are giving to us. If she was not so before, Canada is certainly a first ranking power in world affairs today."
Mrs. Hampson asserted Britons are confident of final victory, but are leaving nothing to chance. The people are everywhere determined to see things through to a finish—and the air raids are treated with contempt rather than fear.
"At my home at Southport, close to Liverpool, the residents are accustomed to the sight and sound of German bombers, that they treat a raid as entertainment. Even the children enjoy them so much they protest against being hustled to air raid shelters. Things are much better in Britain than people in Canada believe. The only things of which there is a shortage are luxuries."
"Over and above everything else, Canada's generosity has been a revelation to the British people, and particularly to those thousands who, like myself, are accepting her hospitality. It is a debt which we will never be able to fully repay, but which we will never forget."

FROM WANT AD. COLUMN

Widower of middle age. Recipient of steady wage. British born. Scotch extraction. Guaranteeing satisfaction. Wants to meet a lady, who needs a cure for feeling blue.

FLUE-CURED TOBACCO ACREAGE

It is estimated that the area planted to flue-cured tobacco in Ontario has been reduced to approximately 40,000 acres. Although a few farms are growing tobacco for the first time, the number of these farms is small in comparison with the number on which tobacco culture has been discontinued or postponed. Reductions in acreage to the extent of one-third of that grown previously are general.

RESCUE BOATS FOR AIR FORCE USE

A \$600,000 contract has been placed by the Department of Munitions and Supply for six large rescue boats for the Royal Air Force. The launches are between 80-70 feet in length. Powered with three engines they will be capable of doing 35 knots.

Canadian Peaches Now on Market

CROP OF 754,000 BUS.

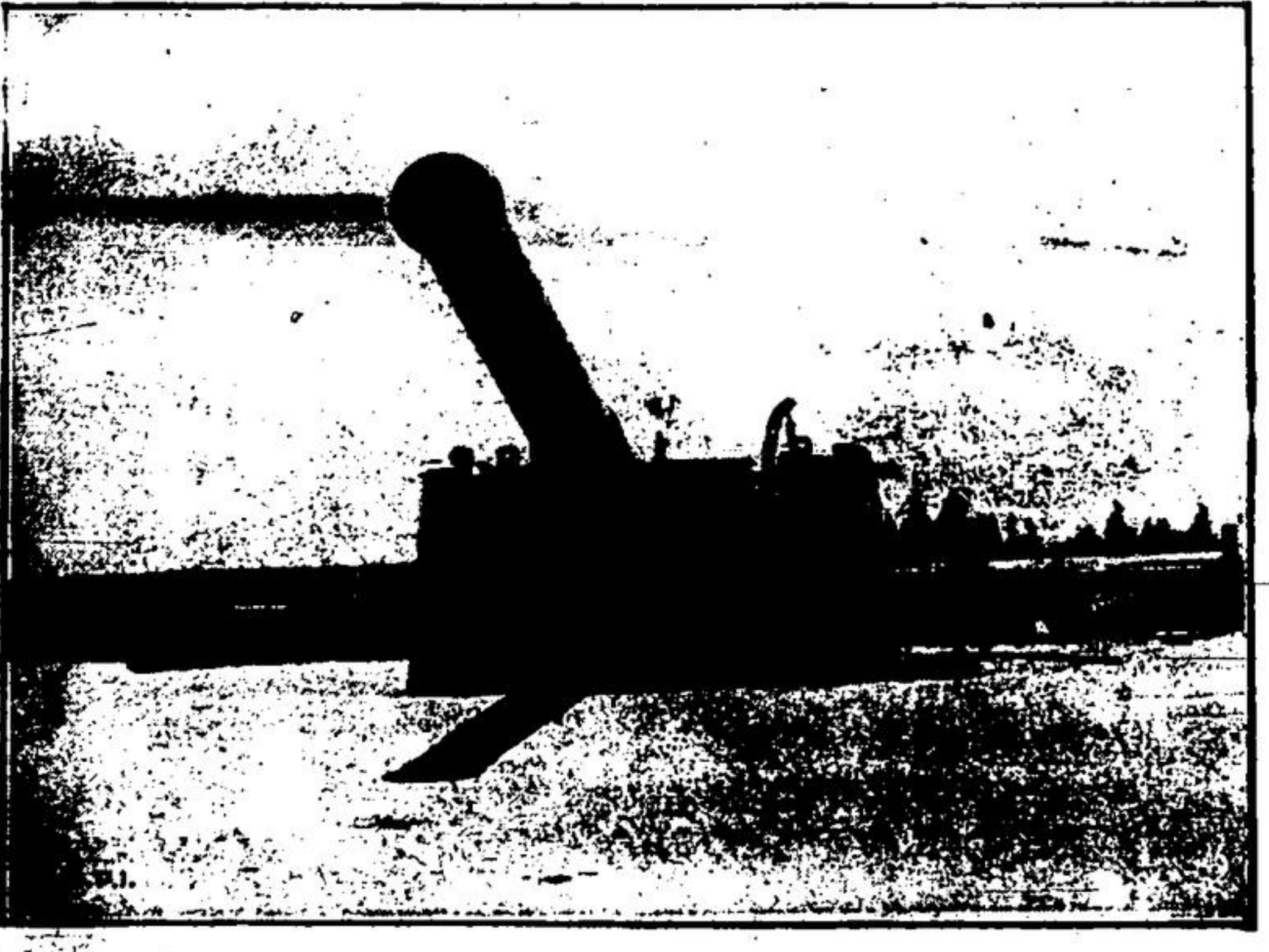
A preliminary estimate places the 1940 crop of peaches at 754,000 bushels of which Ontario will account for 568,000 bushels, about 190,000 bushels less than in 1939, and British Columbia orchards are expected to yield 186,000 bushels, about 8,600 bushels more than last year.
The early varieties of peaches are now on the market and this Canadian grown fruit will be available at reasonable prices until late September or early October. While this year's crop is about 181,000 bushels less than in 1940 it is 182,000 above the five year average 1934-1938. In 1939 the crop of 925,000 bushels was the second largest produced in Canada. The largest was 1,075,000 bushels in 1920 of which Ontario accounted for 983,000 bushels and British Columbia 92,000 bushels.
This year's crop of Canadian grown peaches is of excellent quality. Of all the fruits grown none is more healthful as food whether eaten just as they are picked sun-ripe from the trees as fresh fruit, or in the many other ways that can be served fresh, or preserved. Canadian peaches cannot be excelled for flavour.

Peaches are sold by grade, the grades in order of quality and size being Select, No. 1, No. 2 or Domestic and No. 3. The grade mark must, according to the regulations under the Fruit, Vegetable and Honey Act, be plainly marked on the basket or container in which the fruit is offered for sale.

Dark-eyed damsel is desired. Clinging-vine type most admired. Must be cheerful, neat and thrifty. Weigh around one hundred fifty. Dizzy blondes need not apply. Unless they are prepared to dye.
If there's one in this community, She can answer with impunity. For none can really claim immunity To the knock of opportunity.

—In addition to 40,000 troops overseas, strength of the C.A.S.F. in Canada as of August 14th totalled 114,003. 28 Companies of these were veteran home guards. The non-permanent active militia stands at 100,731 of which 21,500 are at training camps.

READY FOR ANY EMERGENCY



Canadian gun on the alert in Canada's coastal defence. This heavy gun points across the entrance of an east coast bay. It is ready to meet any emergency.

The SNAPSHOT GUILD MORE THAN ONE PICTURE



1. An excellent action shot, and so is the one seen below. But... 2. Both pictures are needed to tell the "follow-the-leader" story.

"ONE subject, one picture," is the formula that many amateur photographers use; but it often happens that more than one shot is needed to tell the story, or make the subject as interesting as possible.
The truth is, very few snapshots are complete in themselves. One shot presents just one phase—it serves as an introduction, but a second or third shot is often required to clear up all the details and round out the picture idea.
Sometimes a second shot helps to explain the first and make it more pointed. Consider the pictures above, as a good example. The lower one is an excellent action snapshot. But the upper one really makes the story complete—it points up the "follow-the-leader" idea, and explains why the dog is dying. Each picture helps reinforce the effect of the other, and together they supply the kernel of an amusing picture sequence.
In a sequence of this sort, it seldom matters which picture you take first. Often you can take one shot, and that will give you the idea for a series of pictures—possibly all preceding the original picture. The final order of such a picture-sequence is worked out when you paste the various shots in your album.
Nearly every good subject deserves more than one picture, and it's unwise to assume that your first picture is the best that can be obtained. Frequently a different angle, or a different camera position, will yield a second shot that is better. In movie-making, it's a regular practice to take a general view—then move up for a series of close-ups, showing details of the subject or action.
Be "sequence-minded" in your picture-taking. The picture sequence is the modern way of telling a story in pictures—and good picture sequences will lead distinction to your album.
—John van Gulder