### **NEWS AND INFORMATION** FOR THE BUSY FARMER

(Furnished by Provincial and Dominion Departments of Agriculture)

#### Soybeans in Ontario

a very interesting pamphlet prepared most districts. There are approximately by Professors W. J. Squirrell and J. 50 fields of registered grain in Ren-Laughland of the Department of Field Husbandry, O. A. C., copies of which are obtainable through your local agricultural representative. Soybeans were first tested at O. A. C. in 1893 and distributed for co-operative tests to farm- compiled from the 1931 census have of luck, so don't let the few imposters ers in 1901. There are many purposes just been released. One bulletin shows for which soy beans can be grown. As the total value of live stock and bees is better that we be decent to half a a supplement hay crop they have an for Ontario is \$172,581,376, as comimportant place. In yield and quality pared with a value of \$235,005,271 for break the spirit of the hundreds of of fodder the crop ranks high, and be- 1931, or a decrease of \$62,423,895, or ing a legume, soybeans are beneficial 26.56 per cent. This decrease is partly when labor returns to them. to the land. The seed is the richest pro- explained by a decrease in numbers of tein-producing grain that can be various classes of live stock which has grown in this province. It also yields a taken place during the period. There large amount of oil which has a wide was a decrease in ten years of 4.72 per commercial use. The cake or meal ob- cent. in number of cattle and 23.32 per tained from the processing of soybeans cent. in value. But while the total siege of eatless days and cold nights to extract the oil is an excellent high number of cattle has decreased during on the soft side of an unplaned plank protein concentrate wihich can be used the decade, the number of calves, heifwith good results in balancing rations ers and cows in milk or in calf has in- man out of a job and tramping the for live stock.

#### Study Markets Closely

Marketing conditions and systems have been radically changed by truck as compared with an average value of most of us, and we who are fortunate transportation and jobbers who own \$46.47 in 1921. trucks.

There is no doubt that the truck has extended markets to growers. Some means of transportation but of jobbers. and Essex Counties, with a sprinkling where. The Record says: There are cases where these men have in Middlesex, Lambton, Norfolk and he sold his carrots at one-third the plant stem and clogging up the ducts look, maintain a cheerful outlook. market price.

selling their products to truckers should the plant dies. The disease works fast, restaurant, although many patrons may study markets very closely, set their killing the plant in three days after have missed the little by-play. The prices according to these markets and the infection becomes apparent. The first man entered. He was drawn and holding for that amount.

#### Weekly Crop Feport

Ontario were quite dry with the result be sent out shortly. that hay was not much over half a crop and pastures were brown with a corresponding shrinkage in milk flow. sex with a yield of two bushels per acre. diseases.

## McKechnie Mills STANDARD RECLEANED SCREENINGS Sacked, per on \$ 18.00

Profit Feeds Milk Maker, per \$2.20 Pork Maker, per wt \$2.35 Growing Mash, per cwt. \$2.35 Egg Maker, per \$2.15

Nothing better for your stock. Hog and other Good Stock feeds on and:

Oil Cake Flax Seed Beef Screp Oyster Shell Calf Meal Tankage Flour, Bun and Shorts Molasses by the barrel or gallon.

CHOPPING & OAT CRUSHING

J. W. EWEN

Phone 114.

as last year in Norfolk. Prospects for a "Soybeans in Ontario" is the title of good tomato harvest are excellent in frew County. Blueberry harvest is in full swing in Northern Ontario.

#### Value of Live Stock

#### New Corn Disease

carrying moisture and food to the Examples of these three classes pass-

#### Potato Gathering

Rain is needed in those district to as- unusual interest to the potato growers sure a good yield in spring grain and of Ontario, when a "field day" was held ing?" Then in a softer tone he added, hoed crops. A 25-acre field of alfalfa at Manvers by the Ontario Department "would you like a meal?" in Peel which was cut June 8, has blos- of Agriculture, in conjunction with the Dufferin reports an unpromising out- ction, and enjoyed a splendid program look for potatoes. Forty acres of alsike including the inspection of several poseed were threshed on one farm in Es- tato fields and the discussion of potato gettin' a bite to eat?"

by John Tucker, chief of certified seed ager, "come on back to the kitchen." inspectors for the Dominion. Another The seeker after food, smiling broad- Soon they were seated, and before tion was that of J. T. Cassin, Ontario stopped. Marketing Board.

The speech of Prof. Henry G. Bell of any work for this dinner?" the Department of Chemistry at O.A.C. was well received.

Other speakers included E. K. Hamp- humourously. son, Canadian Potash Eyndicate; R. H. Stinchfield of New York who is editor to eat." of the "Better Crops with Plant Food" publication; Major Black, Canadian Industries Limited; C. E. Broughton, Ontario Marketing Board.

A potato dusting demonstration conducted in the evening, earned the concentration of everyone in attendance.

## Fertilizer Tests on Wheat

Definite results from the application of fertilizer to fall wheat have been obtained by 73 farmers in Ontario. Already there are 232 plots under test and under the supervision of the Chem- when seeding grain. istry Department of the Agricultural College. Most of the leading fertilizer mixtures were used.

After three years of this experimenmuch more abundantly than does un- lowing wheat.

## Canada's Jobless Army A Funny Admixture

Many Good Men Forced to "Take to the Road;" Others Take Advantage of Present Conditions to Live Without Working.

The country's men without work are on the march. They are here, there and everywhere. Sometimes their too frequent appearance gets on one's nerves, but we must have patience. Interesting figures on agriculture The great majority are decent men out and no-goods sour our dispositions. It dozen of this latter class than further good fellows who will return to labor

Living in a small town like Durham, where poverty in its true term is scarcely known, we are apt to become niggardly when sharing our bread with our less fortunate brethren. It takes a to develop the proper sympathy for the creased, tending to show that the dairy country for work. A couple of weeks industry has advanced during the same "on the road" with inadequate bathing period. The average price per unit of facilities, and sans shave and food cattle of all classes in 1931 was \$36.60 would make "bums" and tramps of should practise a little charity in our dealings with them.

The following from a recent issue of Corn crops of Western Ontario have the Kitchener Daily Record gives two recent occurrences show the disadvan-, a new menace in Stewart's Disease, or three actual experiences in that city tages, not so much of the truck as a which has become prevalent in Kent which might have taken place any-

The jobless army, or at least that taken advantage of growers who have Elgin. Representatives from these battalion of it which has taken to an not up-to-date knowledge of markets. counties met recently to consider the aimless drifting throughout the coun-As an example of this might be noted, problem. Dr. G. H. Berkley, pathologist, try, is a queer homogeneous admixture an early carrot grower in Southwestern of the Dominion laboratory at St. Cath- of men. There are those whose spirits Ontario was approached by a buyers arines, and Prof. Davies at the De- are damped, whose courage is broken; who owns his own truck. This particu- partment of Entomology at O. A. C., there are those, they say, for whom lar grower did not have up-to-date were present to give information to the present conditions constitute an exknowledge of the markets and took representatives. It was pointed out that cuse to indulge a congenial distaste for what the trucker offered. The grower, Stewart's Disease is a bacterial type, work; then there are those, too, who, much to his sorrow, later learned that attacking the vascular bundles of the with a commendable philosophical out-

It would seem that growers who are leaves. These subsequently wither and ed in review here recently in a local disease centre was established by min- haggard looking. Uncertainly, he stood ute yellow specks comprising the dis- first on one foot and then on the other, ease areas on the roots bundles. In- trying to muster his courage to ask At last report Eastern and Northern structions for control of the disease will for a "hand-out." He failed, however, as the eyes of the paying patrons searched him. He turned irresolutely. shambling shame-facedly toward the Friday, July 22, marked an event of door. The proprietor called to him.

"Hey, my man, where are you go-

The man, very much like a beaten somed again and was ready a week ago Central Ontario Potato Growers' As- child, sobbed. Tears welled to his eyes for the mower for the second crop. sociation. Over 100 attended this fun- as he said simply: "Yes, I'm hungry." was jaunty. "Say," he said, "how about and he smiled-"I don't know why."

"If you're really hungry, I guess we They asked humbly but not cringingly; Tobacco will not give as high a yield A most edifying talk was delivered can help you out," replied the man- there was no air of braggadocio about

address to receive particular apprecia- ly, followed the owner. Suddenly he them were spread two full course din-

"I think we can find something for their heads. you to do," replied the manager, half

"Well, then, no thanks; I don't want

With that he turned and walked out. Two men entered shortly after. They were of serious mien, but their shoulders were broad, chests out.

their luck promote something to eat?"

### fertilized wheat.

Fertilized wheat ripens more uniformly than unfertilized wheat, and 8 during the past four years show that Flesherton to 10 days earlier. Also a satisfactory the gains in beef cattle fed a grain Fordwich catch of clover and grass is nearly al- mixture as compared with a similar lot Goderich ways obtained if fertilizers are used fed barley as the principal grain, made Gore Bay

Fertilizers applied with the drill give with barley at 1931 prices a saving of Hanover better results than the same fertilizers | 34 of a cent per pound was effected. when applied broadcast.

tal work the Chemistry Department ciding factor in using fertilizers 11 ex- and 20 pounds of oats-peas-vetch ensil- Kagawong makes the statement that winter kill- tra bushels per acre seems to leave a age per day with a grain feeding at Kemble ing of wheat can be overcome to a margin of profit. This was the average the rate of 4 pounds per head from Kilsyth large extent by applying suitable fertil- obtained in the past two years. There January 1 increased by 1 pound per Kincardine izers, on well drained soil. Also it was is an added benefit for one or two years day as from the first of each following Lion's Head found that fertilized wheat stools out in the stand of clover and grass fol- month until the end of the feeding Listowel

## All Special Prices good until next Thursday



## We always have

Our strong "Empire preference" is not a product of Conference—we have ALWAYS favored Empire goods. And w mpire-mindedness becomes Carroll's-an organization Canada 40 years ago-now 118 stores operated and OWNED

-SPECIAL-Australian CHOICE tins 25°

ECIÁL

-SPECIAL-English bottle

New Clover Honey No. 5 pell 39s For MER Shakes Australian Choice APRICOTS No. 2 tin 25c SPECIAL-Canadian Ambralian Choice Bartlett PEARS No. State 30c Nature's Best RAISINS Rose Rice 4 5. 23d McLaren's Powder JELLIES Crown Fruit JARS pints

40-oz. jar 24° 20c Victory Red Salmon 1/2-16. tin 14c BEEF SPECIAL - Empire Preferred

**Baking Powder** MAGIC 16-oz. tin 34c Silver Star Pastry FLOUR 24-16. bog 52c 2 tins 29e Try Cataras Dry GINGER

VI-TONE 1-16. tin 514

CHATEAU 1/2-16 pkg. 15e

Special-King's Plate

Sardines 2 tine 19e

French's Propared

MUSTARD

Salada Tea 1/2 23° SPECIAL - A Summer Treat - Old City Pure

Quality First—Economy Always

15e Plus Deposit P&G Maple Syrup bottle 25° SOAP 10 ban 35c

Special—Cocoanuts .....each 5c Watermelon ...... 5 lbs. 15c Bananas ...... 3 lbs. 24c

Hot House Cucumbers .... 6c and 10c Celery .....bunch 10c New Potatoes ......15 lbs. 25c

Garafraxa St., Durham

Phone 58

one of them asked. "We hate to ask, A second man entered. His bearing "but we have to keep alive, although-" They were men of superior stamp. Arthur

Zine Jar

RINGS

Porcelain

BAB-O

2 tins 27c

For Floor Beauty

HAWES

WAX

ners. They tucked napkins under their Blyth ..... "Say," he said, "will I have to do chins, looked at each other across the Bolton table for a few seconds and bowed Bothwell's Corners

"For what we are about to receive-" was quite audible at the next table.

#### WHEN BARLEY SAVES MONEY IN FEEDING BEEF STEERS Collingwood

or lower than the cost of a good meal Dundalk "Could a couple of fellows down on mixture it is economical to feed to beef Durham steers, according to studies carried out Elmvale byt he Dominion Experimental Station Erin a Lennoxville Quebec. The results obtained at Lennoxville Feversham

practically the same gains, but that Grand Valley

With barley as the principal feed the Hepworth As the increase in yields is the de- ration per steer was 12 pounds of hay Holstein season in May.

# LIST OF FALL FAIRS

Alliston Sept. 27, 28 Massey Atwood Sept. 30, Oct. 1 Midland Ayton Barrie Set. 30, Oct. 1 Orillia Sept. 27, 28 Paisley Brampton Cape Croker Reserve Chatsworth Chesley Christian Island Sept. 22, 23 Rocklyn Desboro When the price of bariley is equal to Drayton Sept. 16, 17 Tara Fergus Sept. 30, Oct. 1 Tiverton Sept. 20, 21 Toronto Sept. 27, 28 Sept. 30, Oct. 1 Underwood Harriston

Sept. 29, 30

Sept. 15. 16

Lucknow Sept. 29, 30 Manitowaning Sept. 15, 16 Sept. 16, 17 Markdale Oct. 4, 5 Sept. 20, 21 Sept. 16, 17 Meaford Sept. 15-17 Oct. 3-5 Sept. 19-21 Mildmay Sept. 20, 21 Sept. 28, 29 Mount Forest Sept. 21, 22 Sept. 29, 30 Neustadt Sept. 24 Sept. 30, Oct. 1 Oranageville Sept. 15, 16 Sept. 9, 10 Sept. 14, 15 Owen Sound Sept. 29-Oct. 1 Sept. 27, 28 Sept. 15, 16 Palmerston Sept. 23, 24 Oct. 13, 14 Port Elgin Oct. 7, 8 Sept. 20, 21 Priceville Sept. 13, 14 Sept. 13, 14 Providence Bay Oct. 5, 6 Sept. 21-24 Richard's Landing Sept. 22, 23 Sept. 23, 24 Sept. 20, 21 Saugeen Ind. (Chippewa Hill) Oct. 3, 4 Sept. 27, 28 Sault Ste. Marie Aug. 22-24 Sept. 13, 14 Sheguiandah Oct. 4. 5 Sept. 26-28 Shelburne Sept. 20, 21 Oct. 6, 7 Stratford Sept. 20, 21 Oct. 4, 5 Oct. 6, 7 Teeswater Oct. 4, 5 Sept. 22, 23 Thessalon Sept. 22, 23

Oct. 3, 4 Aug. 26-Sept. 10 (Canadian National) Sept. 29 Sept. 15, 16 Walter's Falls Sept. 27 28 Sept. 29, 30 Wiarton Sept. 15, 16 Sept. 13, 14 Wingham Oct. 7, 8 The dates of these Fairs are not Sept. 22, 23 guaranteed correct, but are given as re-Sept. 20, 21 ceived from the Department.-Editor Oct. 6, 7 Chronicle

Oct. 5. 6 She-"I heard you had some trouble Sept. 21, 22 with lumbago." Sept. 12-17 He-"No, that wasn't her name."

HUH! I ALWAYS THOUGHT THAT GIRLS WERE

"TELLING TOMMY"

By Pim



M O U D M

TH THE YEAR 1760, ANDREAS HILPERT, A WORTHY AND INGENIOUS TIM FOUNDER AND PEWTERER, WITH THE HELP OF HIS BROTHER AND SON, BEGAN THE MANUFAC-TURE OF TIM SOLDIERS IN NUREMBERG. BESIDES CASTING TIM SOLDIERS THEY





London (Western Fair) .....

ALSO MODELED ALL KINDS OF ANIMALS AND GROUPS OF PEOPLE, GARDNERS AT WORK, GRAPE PICKERS, AND PROMEHADING LADIES AND THEIR ESCORTS, FOR CASTING IN TIN FOR TOYS. IN THE EARLY 19TH CENTURY TIM SOLDIERS WERE MADE THROUGHOUT GERMANY AND IN SMITZERLAND, © 1932, King Features Syndicate, Inc., Great Britain rights reserved.

