Last year it was estimated by the Board appeals to every loyal Canadi-Agricultural Gazette that the value of an to do everything to encourage the war gardens' produce amounted to similar conservation by others. This somewhere between 20 and 30 million is absolutely necessary in order that dollars. This year's production will our available supply of sugar stretch be two or three times greater than until the crops become available and tast. On this basis the war gardens that it be equitably distributed. of Canada this year have produced anywhere from \$40,000,000 to \$90,- ' Prior to the War" said Mr H. B. 000,000 worth of fruit and vegetables. Thompson, Chairman of the Canada Taking a conservative view of these Food Board, " Canada had barely beef figures, the war garden production in enough to satisfy home needs, but to-Canada for 1918 should be worth a- day because of increased conservation bout \$50,000,000.

ter all the work, time, money and ma- 500,000 soldiers at the front. terial spent upon these gardens, a his garden has produced. Amateur gardeners, in numerous cases have these are war times, and the shortage of foods is well nigh world wide, it sugar in YOUR home?" asks the would avoid a serious danger of waste. Canada Food Board. Where they can dispose of their surplus, either by sale or by gifts to their community is being closely knit by the necessities of war. Food production, food storing, food conservation and food distribution are all patriotic ser- a certificate. yices of the utmost importance to the whole community.

Stores Close at 4 p. m.

Portage la Prairie, Man, understands the importance of saving the wheat crop. Stores close at 4 p. m. during August, and men leave for the harvest fields by 5 o'clock. Three bours of daylight remained. From 200 to 300 men go out every evening and farmers pay at the rate of 80c an an hour.

Sugar Conservation Urgent.

Next to saying the harvest the most urgent food service at the present moment is to save sugar and the Food

Many people suffer with lame muscles and stiffened joints because blood impurities have invaded the system

and caused rheumatism. To arrest rheumatism it is quite as important to improve your general health as to purify your blood, and the cod liver oil in Scott's Emulsion is nature's great blood-maker, while its medicinal nourishment strengthens the organs to expel the impurities and upbuild your strength. Try it.

A Parodox

It would be a positive shame, if af- to export enough to feed as army of

Must be no Slowing Down

large proportion of the crops were al- "Only a reasonable reserve has yet lowed to go to waste for lack of distri- been accumulated. The opinion of bution to consumers. It is impossible the men who know most and who are for the family of the war gardener to responsible is that there should be no consume, in many cases, more than a slowing down of the efforts to save fraction of the vegetables and fruits and to produce," says Dr. James W. Robertson, the eminent food specialist

Stop Wasting Sugar expressed themselves as unwilling to About one third of all sugar used ing garden truck for money. If such bottom of 12,000,000 cups of coffee, gardeners would forswear their delica- tea and cocos used daily in Canada, Number of gallons per minute-32.5

"Is there a possibility of saving

Sugar Certificates

Proprietors of public eating places less well-situated neighbors, they throughout Canada have been notified should take pleasure in doing so. The that they must obtain a sugar certificate from the Canada Food Board by September 1st, after which it will be both illegal and impossible for public eating houses to obtain sugar without

The Canada Food Board has an extensive food conservation exhibit at Toronto Fair which visitors would do well to see.

After the Grain Harvest

Points Worth Remembering

They Mean Money To You

The tender clover and timothy plants require all growth possible as a winter protection.

THEREFORE Keep all Live Stock off New Meadows

BECAUSE If Pastured After Harvest The Young

> Plants Are So Weakened THAT

Winter-killing is the Result

If a strong growth is left for protection, winter-killing is avoided and usually big crops of hay are harvested the following season.



When He Leaves to Shoulder a Gun maintenance of efficient manufacturing and mercantile organizations at home and it is your patriotic duty to do your bit

You Must Be Trained to Be Ready train you-They have not time-You must be trained when you take

We Are Ready To Irain YOU The Northern Business College with a good staff of experienced instructors will teach you what you need to know-what to do and how to do it. The cost will be very moderate. The fees are no higher than they have been for the past ten years.

College Opens for Fall Term Sept. 2nd Write for Any Further Information You Wish ::

Northern Business College C. A. FLEMING. Principal, OWEN SOUND

USE A HYDRAULIC RAM

Now Recognized As the Cheapest Power for Pumping.

When and How It Is Used-Complete Information Given — Tubercular Cows a Menace to Health-How Tubercular Test Is Made -- Why It Pays Farmer to Test Cattle and to Discard Reactors.

(Contributed by Onterio Department of Agriculture, Toronto.)

THERE conditions are suft. able for an hydraulic ram it is without question the factory method of pumping water. and other factors, this country is able more water than it pumps to the home by Lloyd and Miss Annie in Galt and Hespeler. buildings, and hence can only be in- Hamilton. stalled where the supply is from five to twenty times as great as required the ram is from 65 to 90 per cent., i.e., it uses 65 to 90 per cent. of the energy of the falling water. Suppose the spring supplies 10 gallons per minute and the fall from the spring to the ram is five feet. Multiply these together and then take 65 per Orchard here. cent. of the product, and we have the energy available for driving water to

Energy in this case 65-100 x 10 | Hamilton's. 5 foot-gallons-22.5 foot-gallons Now divide this by the height of the sell their surplus vegetables and fruits in the homes is served in tea and cof- buildings above the ram and we have ham Monday evening to hear fee. If an average of half a teaspoon- the number of gallons the ram will Premier Hearst were Messrs R. not caring to take the position of grow- ful a cup is left undissolved in the deliver per minute at the buildings. If, for example, the height is 32.5 Irwin, Dr Mair and F. Allingham

cy in this matter, recognising that the waste would be 120,000 pounds divided by 32.5-1 gallon, which is 1-10 of the water supplied by the Varney last Friday evening.

Number of gallons per day-60 x 24 -1,400 gallons (about 29 barrels). Consequently with five feet of head Bilton says he was blind for and 32.5 feet of lift the ram will water in the spring. The quantity that will be delivered with other though still weak. We hope to heads, lifts and spring-flows may be soon learn of his recovery.

Generally speaking it is found that for each 10 feet of lift there should Toronto the past week after visbe one foot of head, but there is a iting her parents for a couple of home in Toronto after a few days stall rams where the head is less than say two feet, although they have been known to work with as little as 18 inches. The length of drive pipe should not be less than three-quar- David in Normanb ters of the vertical lift to the buildfrom the spring to the ram. It may T. Agent here, spent a day the however, be longer, but seldom exceeds 50 feet, and 75 feet might be of ram suitable for farm conditions. If too long a drive spipe be used, the extra friction in it prevents the water quently as with a drive pipe just

the right length. The cost of installing a ram is not great. For the smallest size of ram it will run in the neighborhood of \$25 to \$35 and about \$15 extra each hundred feet between spring and the ram. Thus if they were 100 feet apart the total cost would be from \$40 to \$50, but if 200 feet then from \$55 to \$65, and other distances in proportion. The largest size of standard ram can be installed at about \$100 if the ram and pump are 100 feet apart, and

ham, B.S.A., O. A. College, Guelph. Sunday. Tuberculosis In Cattle.

One reason why farmers should tuberculosis is the financial loss WHILE ON THE OTHER which they suffer by having tubercular animals in their herds. As the disease is at first slow in development and does not induce sudden death, like anthrax, black leg | see it. or hog cholera, the farmer does not realize the loss that he endures by having tuberculosis in his herd until one or more animals develop the disease in an advanced degree and die once seen to be rotten with the disdisease a long time without it being off in their milk, saliva and droppings, large numbers of tuberculosi bacilli. In this way the bacilli are spread around, the food, water and atmosphere in the stable get conbers of the herd contract the disease from these contaminated materials. The tuberculin test will indicate cular long before any clinical symptoms are visible, thus enabling one

> becomes a dangerous spreader of When an animal is shown to be tubercular it should not be allowed to mix with the rest of the herd. When cattle are purchased to add to the herd it should be only when subject to the tuberculin test, as cattle may have every visible indication of good health and yet be tubercular,

to deal with such an animal before

the disease not yet having developed to an advanced degree. It is therefore strongly recommended that farmers 1st. Have their herds tested for tuberculosis with the tuberculin test. 2nd. That they slaughter the animals that have the disease in an ad-

vanced degree. 3rd. That they separate the cattle that react to the test from those which do not react.

4th. That they remove the calves from tubercular mothers as soon as healthy cows or on their mother's milk after it has been properly pasteurized, i.e., after it has been heated to 145 deg. F. for half an hour. 5th. That they apply the tuber-

cattle that are to be placed in the 6th. That the herd be tested with tuberculin annually. Obtaining Tuberculin For the Testa

culin test to every new purchase of

tuberculin is kept under the Dominion Government control. It is re-Durham, for the sesson, and all arquired that a veterinarian be employed by the farmer to make the test.—Prof. Dan. H. Jones, Ontario grigultural College, Guelph. rengements can be made with him.

LOCAL AND PERSONAL

Threshing has commenced this locality and the grain is re- ing prepared. All ladies are invited ported good.

Miss Margaret Brown is visiting with friends in Toronto.

Master Russell Hershey of Mt Forest is visiting his uncle, Mr A. R. Hershey

Mr A. E. King, Manager of at the buildings. The efficiency of Bell Telephone Co., Harriston, visited Mr D. P. Coleridge re-

Mr and Mrs Jno Orchard, Lonare guests of Mr and Mrs

Forest, is visiting at Mrs Alex. Among those who went to Dur-

Master Donald Yeomans of Mt

A number of our young people attended the Garden Party at

In a letter received by his parents the past week; Pte Joseph three days after he was wounded ler of Toronto, were recent guests at but had gained his sight again W. Groat's.

Miss Edna Haas returned to

Mr Arch. McKav, a former G

past week with Miss Ross and renewed old acquaintances. Mrs C. Ramage of Durham

Miss McIntyre of Dundalk, and Miss Enid Coleridge of London, visited at Mr D. P. Coleridge's on

Crewson visited friends at Gold- nesday, bringing Mrs Mutch's aunt stone the first of the week. Mrs Petrie returned home on

Thursday of last week after enjoying a two months' trip up the bones in her right wrist. Lakes with relatives.

Mrs McElroy of Durham, was

a guest of Miss Reta Roberts the first of the week. Keep your registration certifi-

cate in your pocket-you never know when someone may ask to

painful accident last Friday while at Mr Jacob Smith's. threshing at John Wagner's. He fell some distance, cutting his Stewart is very ill at present. Hope forehead in two places and hurt- to hear of her recovery. ing his left leg. Miss Edith Orchard of Mount

Forest, is a guest at the home Mr and Mrs J. D. Roberts.

Miss Jennie Morrison and Mr. | at W. L. Pinder's. Herchemer Poymts of Mt Forest visited the former's mother last | Proton friends Sunday. Friday afternoon.

Miss Agnes Evans, while guest the past week at the home of Mr and Mrs Peter Mutch, fell | mother, Mrs Smith, Mt. Porest, over from a horse, breaking her right arm in two places. We hope it will soon be well again.

Lovegrove-In Holstein, on Aug-26th, to Rev. and Mrs Lovegrove, a son. (stillborn)

Notice!

Anyone wanting tile, please put in your order. We are making up all orders that are required. Please send in your order at once. W. HUNT. Holstein Tile Plant

Coal for Egremont

Those requiring coal are requested to send the amount and grade wanted | ture, in every community in Ontario, into the undersigned as soon as pos- cluding our own, should get away and sible. Note-Fuel regulations for | can make this a great opportunity to bid selling coal to those having wood. | serve the country in a practical way, and JNO. R. PHILP

Fuel Commissioner for Tp. Egremont Silo Filling—Clover Hulling My Silo Filling and Clover Hulling on fits will be under the management of Mr Wm. B. Patterson, R. B. No. 4.

D. J. MeCORMACK.

ONTARIO ARCHIVES

TORONTO

The Women's Institute will mee Wednesday, Sept. 4th at the home of in Mrs Philp. A good program is be-

DROMORE

Mrs Wm Salter and son Edgar, of Toronto, are spending a week with Mr Robt, Renwick.

Miss Florence Renwick, who has been in Toronto and Brussels during the hotidays, returned Tuesday.

Mr and Mrs Findlay and Kenneth Mrs John S. Gordon, of Listo- accompanied Mr and Mrs Alex Drimwel visited her parents, Mr and mie and Norman on a motor trip over Mrs Alex Hamilton, the first of the week end. The former visited at It has one drawback-it wastes far the week, and was accompanied Morriston, and the latter with friends

Preparations are being made for the Jubilee of Amos Church on Sept.

Miss Marion Petty visited at Mrs Jas. Allan's and with Miss Mary Findlay. Mrs John Manary and children who

have been visiting at Mr Wm Brown's returned to their home in Toropto on Monday. A number from around here took in the Garden Party at Durham on

YEOVIL

Monday evening and listened to

Premier Hearst.

Best wishes to Mary Ferguson who recently became the bride of R. Mc-Phadden, Mt. Forest.

Rev. Mr and Mrs McCulloch of Carluke, visited Mrs F. Reid last week Mr, Mrs and Miss Gillespie of Cedarville and ex-Police Inspector Mil-

Harvey Groat visited Mr and Mrs H. Hanis (nee Miss Mable Storey) on the 6th con. on Sunday.

Mrs Dickinson returned to her

with her friend, Mrs N. Long. Mr and Mrs Robt, Wilson (nee Miss Mr G. P. Leith spent an after- Mary Long) are enjoying a vacation noon recently wit his brother at her home here but expect to soon leave for Toronto Exhibition and other points before returning to their

home in Midland. Miss Josie Whyte is having a months' holiday at home before returning to Macdonald Hall, Guelph. Her cousin, Miss Ethel Langdon, of Arthur, accompanied her home.

Mr, Mrs and Miss Nellie Mutch motored to Toronto Monday morning accompanied by Ethel, who had been spending a fortnight at home. Nellie Mr and Mrs John Manary, will remain for a week, but Mr and Miss Ada Manary and Mrs Mrs Mutch intended returning Wedfrom Galt home with them.

> Agnes Evans of Holstein had the misfortune on Saturday to fall off one of Mr Mutch's horses, and break both

On Tuesday the sad news arrived Mr Earl and Miss Edith Ding- that Pte. R. Wailing had died of \$125 if 200 feet apart. R. R. Gra- wall visited friends in Proton on wounds on Angust 12th. Dick grew up in our midst, having spent a good part of his life with Mrs J. Reid and was respected by all. The whole community will regret to hear of his

ORCHARD

Mr George Schenk met with a Peterboro, are visiting a few weeks

We are sorry to hear Miss Annie Mr - of Elora, is visiting his adian Pacific Railway. Particulars from

cousin, Mr Wm Dickson. Howard. Mr and Mrs Chas Annis, Toronto. and sister, Miss Gertrude Wilton, Walkerton, spent one day last week

Mrs Douglas and family visited

Mr and Mrs B. Barbour and family Thursday for Sault Ste, Marie, Port more, and at the office of the Post Office visited Sunday at Mr W. T. Pinder's. Mrs R. Robertson visited the week end.

Western Crop Damage Reports Greatly Exaggerated

Want 10,000 Harvesters at Once

Reports previously published regarding the damage by frost to the crops in Sask. unduly pessimistic. Frequent showers and favorable weather have changed the outlook and it is apparent that the great Province of Sask. will have a normal crop. This is evidenced by Western demands for Farm Laborers as not less than 10,000 are required immediately for harvesting.

Every young man and those more maat the same time be of individual benefit to himself. It means an interesting. long distance journey at low fares and a chance to see and study the immense new country served by Canadian Northern-the People's Road.

Final Excussions by Can. Northern trains leaving Toronto 10 p. m , August 28th, 30th, Sept 4th, and 11th. Harvesters from outside points to use connecting R. R. 1, Proton St'n. | trains to Toronto.

TAYLOR & CO., Dromore

Pickling Season

We handle the very best quality Vinegars XXX White Wine and Cedar Vinegar These are unsurpassed for quality.

You are sure of your pickles being No 1 quality when you use XXX.

We have the following: Curry powder, Mace, Tumeric powder, Mustard seed, Whole Ginger, Celery Seed, Black and white pepper, Cayenne pepper, whole mixed Pickling Spice. You will need

All sizes in these and prices right. Also Rubber Rings, No 1 quality which is every important. Also Paraffin Wax to seal the top.

some of these and perhaps them all.

Now we will have Tomatoes and Plums this week. Expect prices to be lower this week. Phone or leave your order and we will deliver if you cannot find time to come. The quality is always the best and the price the lowest.

Phone 15 TAYLOR & CO. Ring 2-3

Store open Wednesday and Saturday Evenings

Resorts in Ontario

BALA (Muskoka Lakes) FRENCH RIVER French and Pickerel Rivers POINT AU BARIL [Georgian Bay Resorts] BOBCAYOEON [Kawartha Lakes] SMITH'S FALLS [Ridean Lakes] SEVERN RIVER [Gloucester Peol] BON ECHO [Lake Mazinaw], Etc.

ARE CONVENIENTLY REACHED BY CANADIAN PACIFIC Summer Tourist Fares in Effect

General Change of Time, July 14, 1918

Particulars from Canadian Pacific Ticket Agents W. B. HOWARD, Dist. Passenger Agent, Toronto

Summer Resorts in Ontario

The Muskoka Lakes, Point au Daril and Georgian Bay Resorts: French and Pickerel Rivers : Rideau Lakes ; Severn River ; Lake Masinaw District and Kwartha are conveniently reached via the Can-Canadian Pacific Ticket Agents or W. B

Great Lakes Steamship Sorvice

Canadian Pacific Steamship Manttoba now leaves Owen Sound 10.30 p. m. each tained at the Post Offices of Holstein and Dro-Arthur and Fort William. Steamships Inspector, Toronto. her "Kee watin ' and "Assiniboia" will sail from Port McNicoll Wednesdays and Sat- Post Office Inspector's Office urdays commencing June 1st.

CAMP. SOUPS

MAIL CONTRACT

oon, on Friday, the Twentieth September 1918 for the conveyance of His Majesty's Mails, on a proposed Contract for four years, Six times per Holstein Rural Route No. 2, via Dromor

from the Postmaster General's pleasure Printed notices containing further inform

be seen and blank forms of Tender may be A. SUTHEBLAND.

Toronto, August 6th 1918.

PEANUT BUTTER

とうとうとう とうとうろう A Few Specials in the Grocery Line

TEAS—while they last Black 60c, Green 55c SALMON-A few tine only of the "Tip top Brand" .. 25c

Other Brands..... 30c and 40c SOAPS-Laundry bars .. 8c Toilet Soaps . 10 & 12c DRIED PEAS PORK & BEANS 2 pkgs. 25c 15c and 30c

2 for 35c 40c per qt 15c and 30c Leave or phone your order for TOMATOES

SWEET PICKLES

JOHN M. FINDLAY Dromore

which we expect to arrive within the next two weeks

Store closes at 6 p. m. except Wed. and Saturday

Production

es. Make Your Labo Same Materials Spend Your

It is War Tim

VOL. XLI,

at the Fall Fair.

roup secured for the

oot of Garafraxa hill, with gravel in the mea he retaining walls. C e constructed next sprif

was considerably damag The Red Cros Society

and individual Hair Sty An operation for app esday, at the home of John Lang, where th ecuperating. Dr. Bra removed a gro moved, it was a serious

The monthly meeting at the fine Patterson last Thursda teresting and good vere given by Mrs Ra xhibition, and Why w " and on "Rural Sch

apprehende nost of them for not The constable it is rep other papers in case of

CANADA'S FIRST F

satied up 1h hould be used in the



John Kelly.