

# HOLSTEIN LEADER

**If your boy thinks of enlisting don't stand in his way**

**It's a big sacrifice for you to give him up; but make that sacrifice that he may face the future with all the advantage of a clear conscience before all men.**

**Don't weigh him with the handicap of not having gone to help his comrades when they called for his assistance.**

**Help him to play his part. He'll be a credit to you and a credit to himself.**

**The 248th Greys is your own Battalion**

**There's a recruiting office near you.**

## 248TH GREYS

OFFICER COMMANDING:  
**Lt.-Col. J. Hilliard Rorke**

### ORCHARD

Mr and Mrs Jacob Smith gave a patriotic dance on Friday night. Everyone enjoyed themselves.

Miss Essie Douglas is visiting her aunt Miss Carmont of Durham.

Miss Jennie McMillan was the accompanist for the evening of the Box Social at Orchard on Feb 14th which was overlooked in last weeks report.

Miss Janet Kirby is visiting her cousin Miss Nellie Carmont of Glendon.

We are glad to report Mr P. Welts will soon be around again after three months of illness.

Miss Sadie Bailey of Guelph and Mr Horace Bividge of Durham visited Mr T Planders on Sunday.

Mr and Mrs McClocklin of Holsrein visited Mr and Mrs Jas Brown Sunday.

Mrs Kay of U.S visited a few days with her sister Mrs Jos Blyth.

Mrs Alex Stevens and children are visiting her brother Mr Jacob Smith a few days.

### NORTH-EAST NORMANBY

Knox choir met one evening last week at the home of Mrs J Ferguson and spent a pleasant time.

Mr and Mrs Robs. Gadd spent last Sunday with Mr and Mrs Geo Sharp.

Quite a number from Knox corners attended the carnival on Friday night in Durham.

The Red Cross Sewing circle was well attended at the home of Mrs T. Wallace last week, and this week will meet at Mrs Jas Ferguson's.

Mrs. Jas. Hoy of Varney visited friends on this line over the weekend.

Miss Rita Carson spent the week end with her friend Marjorie Caldwell.

Miss Margaret Pesty visited Friday last with Mr Jean and Alice Ficken and took in the carnival at Durham.

Mr Will Wallace of Eborale visited over the week end with his parents on this line.

BORN—At Biggar, Sask., to Mr and Mrs L. E. Hayes (nee Jean Morice) a daughter, Elizabeth Emaly.

Mr Smallman received word last week of the death of his eldest son, who is in the army. The ship he was on, is supposed to have been sunk while he was on his way to Egypt from England. We extend sympathy.

### Winter tours in Florida, Louisiana, Mississippi, Etc.

The Canadian Pacific Railway offers particularly good service to Detroit where direct connection is made for Florida, via Cincinnati and Atlanta Ga., Jacksonville, Florida, is reached second morning after leaving Detroit. The Canadian Pacific-Michigan Central Route will be found the ideal line to Chicago, where direct connection is made for the Southern States. New Orleans is reached second morning after leaving Toronto. The Dining, Parlor and Sleeping Car service between Toronto, Detroit and Chicago is up-to-date in every particular. Connecting lines also operate through sleeping and dining-cars. Those contemplating a trip of any nature will receive full information from any Pacific Agent or W. H. Howard, District Passenger Agent, Toronto.

### GRAIN MUCH BETTER FILLED.

H. RICHARD, Dorchester, Ontario, says: "I used Homestead Bone Black Fertilizer on four acres of oats last Spring with very good results. The field consisted of ten acres of old, half of which had been manured the previous year, while in meadow, and we applied the fertilizer 300 pounds to the balance of the field. The growing crop showed much better growth all through the season where the fertilizer was used than where it had been manured, and at the time of cutting the grain seemed much better filled."

### GOOD FOR 25 PER CENT GAIN.

GEO. W. ADDY, Ethel, Ontario says: "This is to certify that I purchased some Homestead Bone Black Fertilizer last Spring from your agent, Mr. K. Baker, and I am well satisfied with it. I used it on our oats and I believe if I had sown it on the whole field I would have had 25 per cent more gain."

### 30 BUSHELS WHEAT ON POOR LAND.

JOSEPH MOLLARD, Park Hill, says: "I used Homestead Fertilizer on my wheat about 300 pounds per acre, where I had not been able to grow a crop, and wheat on that land will run thirty bushels per acre."

### Splendid Farm for Sale

Farm for sale being lots 9 and 10, con 2, W. G. R., Bentinck, containing 200 acres, on 120 of which a binder can be used. About 7 or 8 acres of swamp, rest hardwood bush, good young orchard, hundreds of currant bushes and other small fruits. Three good wells on the place in good order and a never failing spring. Well fenced. First class frame barn with stone base ment 55 ft x 75 ft, good Driving Shed 24 x 36. Good workshop on top, pig pen under. Commodious hen house 16x22 and 18x20. First class cement house 22x28, new, with wood furnace and cement kitchen attached 16x22 feet. Good eastern and pump in kitchen.

30 acres of fall ploughing is done and there is about 40 acres of 2-year old meadow. Also four acres of fall wheat.

Terms very reasonable to quick purchaser as proprietor is going west. School on adjoining farm, churches: Presbyterian and R. Catholic 2 1/2 miles distant, 8 miles from Durham. Apply on the premises to

HENRY ALEXANDER  
R. R. No 2 DURHAM.

If sale is not made promptly, will rent to good tenant.

### LOCAL AND PERSONAL

Mrs. Dr. Wilson, Palmerston, is visiting Mrs J. Orchard.

Miss McNicol of Brampton, and Smith of Mt. Forest were guests at the home of Mr J. A. Main last week.

Mr. Wm. Rogers went to Toronto Tuesday.

Mr. Joe Bilton left Monday for O. Sound where he was called on Jury.

Mr Harold Smith of Teeswater is visiting his aunt Mrs J. Smith.

Pte I. McPhadden spent the week end at the home of Mrs Geddes.

Mr and Mrs Willard Smith and son Irwin, Moose Jaw, were the guests of Mr A Baird for a few days last week.

Miss Agnes "McGirr" of Durham, visited at Mr J. Hamilton's.

Miss Maudie Waring, Harriston, is making a visit to friends in this vicinity.

### Three sheep and one pig owned by Messrs Victor Adams and Nelson McGuire were worried by dogs on Saturday and Monday night.

Mr Chas. Drumm attended the Hardware Convention in Hamilton last week.

Mr F Allingham returned Monday evening after spending several days in Hamilton.

Mrs. J. Brown and her mother, Mrs Coburn are visiting relatives in Harriston.

Pearl Drumm and Rita Roberts attended the patriotic carnival in Durham.

Miss Maud Cording, Palmerston, is visiting at the home of her uncle, Mr. J. Smith.

Mr Roy Seaman and sister, Mrs. A. Edwards of Mt Forest, spent Sunday with relatives and friends here.

Mr and Mrs Reid have returned from Waterloo, N. Y. They will be leaving shortly for their new home in Webb, Sask.

### The Agricultural Society is preparing an excellent program for Mar. 7th.

Be sure and see the posters.

Rev. T. H. Ibbot gave an address in Chatsworth on Tuesday evening.

Mrs Scott Eccles is spending a few days with her mother, Mrs J. Brown.

The Patriotic Society packed eight quilts on Friday to be forwarded to the Belgium Red Cross Society in Toronto. The Society has received yarn and anyone wishing to knit for the soldiers will be supplied with yarn by Mrs T. Reid.

### For the last week three soldiers of the 248th Grey Batt. have been in our midst recruiting.

Owing to the very slippery condition of the streets on Monday many falls were the result. The most unfortunate was Miss R. Geddes who fell and broke some bones in her wrist.

### YEovil

We extend our sincere sympathy to Miss Wilson whose father died on Monday night. She had returned from her home Tuesday a. m. whilst attending to her school duties.

Our spring exodus to the West is commencing—Charlie McDougall, who has been visiting his home this winter, left for Pense on Tuesday. He was accompanied by his brother Tom. Others expect to go next week.

Mr Jas. Brown who has been quite ill with la grippe which affected his heart, is able to be up but is not very strong yet.

Mr Robt. Nicholson is slowly recovering from a severe attack of sciatica.

Mr. and Mrs. Jno. Stevenson and baby George of Holstein, visited at P. Mutch's on Monday. Mrs Crispin and Freddie were also home that day.

Mr. Hazel McCaw, a former teacher at No. 9, spent the week end here renewing old acquaintances. During his seven years' absence many of the smaller pupils had outgrown his recollection. He purposes returning to Avonlea, Sask. this week.

During the past week the groom's relatives received the announcement of the marriage in Regina of Miss May White to Mr Frank Merchant of Acadia Valley, Alta. We join Frank's many friends and former schoolmates in this vicinity in wishing them many happy prosperous years together.

### IT WILL PAY YOU

to get your business education NOW. It will pay you to investigate the merits of our school. Our connection with Stratford and Toronto Colleges enables us to offer you the advantages of city schools near or home. Individual instruction; graduates placed in positions; enter any time. Write to-day for Journal.

**Mt. Forest Business College**  
D. A. McLachlan, Pres.  
L. A. Fleming, Prin.

### Durham Cement Plant

In the Limelight as a Potash Producer

Tuesday's Globe features a prominent article on the making of Potash in our good town that we make no apology for giving space to. We sincerely hope the optimistic tone of the article will be amply justified by the result.

"On the desk of the Globe's Industrial Editor there was placed yesterday the first sample of potash to be produced in commercial quantities in this country from Canadian feldspar. It came from the little town of Durham, Ontario, from the plant of the National Portland Cement Co., where potash is now being manufactured as a by-product at the rate of twelve to sixteen tons per day. After three years of diligent toil and the expenditure of many thousands of dollars, Allan Grauel, a Pennsylvania Dutchman, who came to Canada in 1814 from the United States, has succeeded through his persistent experimenting with feldspar in the cement plant at Durham in solving the potash problem not only for his country but for the whole of America.

Before the war German interests controlled the world's output of potash and it could easily be bought on this side of the Atlantic at prices ranging from \$38 to \$50 a ton. America's requirements in the year that the war broke out averaged some 1400 tons per day, the bulk of which was imported. When supplies from Germany were cut off prices advanced very rapidly until today market rates are quoted at \$800 per ton, while castile potash brings as high as 85c per pound. At the present time U. States is said to be producing about 90 tons of potash per day in an effort to provide for domestic needs demanding far more than the ante bellum requirements of the scientific chase after potash in America has been strenuous during the past three years and vast sums of money have been devoted to that end.

It was only about a month ago that Allan Grauel succeeded in satisfying himself at the cement plant in Durham that potash could be produced from feldspar in sufficient quantities to make operations on a large scale really profitable. Yesterday he in company with Wm. Calder, Pres. of the Nat. Portland Cement Co. of Durham were in Toronto and told the Globe what had been done. Up till a year ago the plant at Durham had incidentally been permitting a two per cent proportion of potash to escape up their chimneys, but the Board had been conducting certain stages of his experiments with feldspar at five other factories, came to the Durham company which it was finally lent to the solving of the potash problem. Feldspar rock was added to the limestone as a raw material for cement and Grauel finally was able to evolve a process for capturing and collecting the liberated potash. His process is now secured by Canadian patents. Both marines and the castile product are being produced and while the market standard of the former is fixed at 80 per cent, to the trade, it is possible so the company claims, to produce an article almost totally pure.

Mr Calder informed the Globe that his plant contains 3 kilns capable of turning out 2000 barrels of cement per day. On that basis the daily output of the potash by product would amount to fifteen tons. In addition to this by means of trapping dust and gases in which a 5 per cent proportion of potash has been found to exist, some forty tons of valuable fertilizer is being produced every day. With a few minor additions to the equipment of the Durham plant and completion of the new installations, the present production of potash will be easily increased to 20 tons per day.

Mr Grauel predicted to the Globe that within five years every cement plant in Canada would be producing potash as a by product. "In the feldspar deposits which extend widely through the northern parts of this province," he said "Canada has a natural resource of immense value. There is more feldspar in one county of Ontario than there is in the whole of the United States." This feldspar contains at least one cent of potash and through the present process op-

### In Times like These

it is indeed hard to find any line of Foodstuffs that has not advanced almost 'beyond reach.' Let us suggest a few that are as yet reasonably priced.

- Rice** Hat more of it. A good substitute for potatoes. Japans 3 lb for 25c. Patnas 10c a lb.
- Beans** Here is an article of high nutritive value. Lima or white at 2 lb for 25c.
- Honey** At the old prices, 10 lb pails \$1.60 5 lb pails 85c

### TEAS

Not necessary to tell you of the advance in Teas. For TWO WEEKS only we will give you the benefit of our stocks. 5 lb for \$1.85

**JOHN M. FINDLAY Dromore**  
Phone 3-1-15

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We have established a lasting reputation for fair and square dealing and are now prepared to meet existing conditions by offering our high-grade trees and plants direct to customers at ROCK BOTTOM PRICES. Don't delay planting fruit trees and plants as there is nothing pays better. Send for our illustrated circulars of hardy varieties which you can order direct and get the benefit of agent's commission. Our prices will be sure to interest you.

**The Chase Brothers Co.**  
of Ontario, Ltd.,  
Nurserymen, Colborne, Ont.

### 248TH HONOR ROLL

Recruits from Durham and vicinity in the 248th battalion

- Arthur McGowan, Durham
- Norman Zimmerman
- Arthur Mulcock, Egremont
- Harry Ervin, Bentinck
- Ronald Giles,
- Revel Boyce, Bentinck
- Jean W. Lamerson, Durham
- Wm. McIvridge, Egremont

### Clubbing Rates

- The Review and Toronto Daily Star for 1 year..... 3 50
- The Review and Toronto Daily News for one year..... 3 50
- The Review and Toronto Daily Mail and Empire for 1 year..... 3 90

"There's no place like home" when

## PURITY FLOUR

makes the pies, cakes and bread  
More Bread and Better Bread

### TO INVESTORS

THOSE WHO, FROM TIME TO TIME, HAVE FUNDS REQUIRING INVESTMENT MAY PURCHASE AT PAR

### DOMINION OF CANADA DEBENTURE STOCK

IN SUMS OF \$500, OR ANY MULTIPLE THEREOF

Principal repayable 1st October, 1919.  
Interest payable half-yearly, 1st April and 1st October by cheque (free of exchange at any chartered Bank in Canada) at the rate of five per cent per annum from the date of purchase.

Holders of this stock will have the privilege of surrendering at par and accrued interest, as the equivalent of cash, in payment of any allotment made under any future war loan issue in date security.

Proceeds of this stock are for war purposes only.

A commission of one-quarter of one per cent will be allowed to recognized bond and stock brokers on allotments made in respect of applications for this stock which bear their stamp.

For application forms apply to the Deputy Minister of Finance, Ottawa.

DEPARTMENT OF FINANCE, OTTAWA  
OCTOBER 7th, 1916.