IHC

Service Bureau

The Bureau is a

clearing house for

agricultural data.

It aims to learn the best ways of

doing things on the farm, and then

distribute the in-

formation. Your individual experi

ence may help others. Send your

problems to the

# HEADACHE

# Seems To Be Habitual With Many People.

Some are seldom, if ever, free from it, suffering continually and wondering why they can get no relief.

Headaches are generally caused by some derangement of the stomach or bowels, or both.

Burdock Blood Bitters removes acidity of the stomach, improves digestion, regulates the constipated bowels, and promotes a perfect circulation of pure blood to all portions of the body, thereby curing the headaches by removing the cause.

Mrs. L. Maguire, Kinmount, Ont., writes:—"I am writing you a few lines to t." I you what your Burdock Blood Bitters has done for me. I used to be greatly troubled with headaches, but after using two bottles of Burdock Blood Bitters I was completely cured. This was two years ago and I have had no return of headache since."

Burdock Blood Bitters is manufactured only by The T. Milburn Co., Limited, Toronto, Ont.

### Six Shorthorn Bulls must be sold.

Different colors, and their breeding is good enough for any herd. Write me for prices before purchasing.

WM. SMITH, COLUMBUS, ONTARIO

# "The Manor" Scotch Shorthorns

Present offering: 1 choice yearling bull, an "Undine," g. dam imp. Young cows in ealf. Yearling heifers: Clippers, Minas, Wimples, Julias, etc. Inspectior. solicited. Prices moderate. 'Phone connection. J. T. GIBSON, DENFIELD, ONTARIO

# Shorthorns of Show Calibre

Only one bull for sale now, but 13 grand heifers by Mildred's Royal must be sold, as we have no bull to breed them to. Come and see them, or write. GEO. GIER & SON, **Grand Valley, Ont** 

IMPORTED BULL FOR SALE Our Green Grove herd of Shorthorns is headed by the two imported bulls. Imp. Spectator = 50094= and Imp. Royal Bruce = 55038=. Present offering: Stock bull Imp. Spectator and two choice young bulls, herd headers, fit for service; also good females Geo.D. Fletcher, Binkham Ont , Erin Sta C.P.R

#### MAPLE LODGE STOCK FARM 1854 - 1911

Am offering a splendid lot of young Shorthorn bulls for sale now; good colors and choice individuals; several of them trom high-class milkers. A few select Leicesters for sale yet. A. W. SMITH, Maple Lodge, Ontario

We have another lot of young bulls ready for winter and spring trade, out of good breeding dual-purpose cows, and sired by our herd header, Scotch Grey 72692; a fine roan; one of the best bulls in Ontario. Good stock and no big prices. Will also sell cows and heifers; about 50 to select from.

JOHN HLDER & SON, HENSALL, ONTARIO Spruce Lodge Shorthorns and Leicesters Will price cheap young bull from 6 to 14 months; also 1 and 2-year-old heifers, some from imp. sires and dams. Leicesters at all times of both sexes for sale. Phone. W. A. Douglas, Tuscarora, Ont.

"Were you seasick crossing the ocean,

"Oi was turrible sick comin' over, but nivver a qualm did Oi hov goin' back." "Really? How do you account for

"Sure and Oi nivver wint back, yure honor.

#### Your wife certainly will appreciate it when you bring home a can of SNAP

Soap won't clean her hands, after filling the lamps, milking the cows, peeling potatoes and onions. SNAP banishes dirt and every odor without hard rubbing

SNAP is soothing SNAP and healing keeps the skin SNAP smooth and free of "chaps". Bring HAND CLEANER 119 home a can—15c.

For the forthcoming annual London, England, Spring Show of Shire Horses, to take place the last week in February, 700 entries had been received by the Secretary up to the first of the present month, as against 641 in 1911, an increase of 59. Stallions are increased by five; mares by forty-four, and geldings by ten. Entries for the auction sale are 382, as against 328 last year.

GOSSIP

PARK MAINS CLYDESDALE SALE.

The dispersion sale of the famous Clydesdale stud of Wm. Taylor, Park Mains, Renfrew, Scotland, February 6th, rendered necessary owing to the state of the owner's health, was very successful. The highest price of the sale, 1,600 guineas (\$7,795), was given by James Boyd, Carskiey, Campbelltown, for the four - year - old stallion. Sir Rudolph (16086), by Sir Hugo, out of a Baronson dam, James Kilpatrick being the runner-up. The noted premium horse, Sir Dighton, also by Sir Hugo (by Sir Everard), sold for 860 guineas, to James Kilpatrick, Craigie Mains. Among the three-year-olds, the best price was 560 guineas, given by the Northern Stud (Ltd.), for Sir Basil (16070), by Sir Dighton. The highest for a two-year-old colt was 255 guineas, for a son of Sir Hugo, and the highest for a mare was 86 guineas, for a four-year-old daughter of Latherisk Baron. Fifty-four head all told, averaged \$565.

#### CLYDESDALES AND SHORTHORNS BY AUCTION.

On March 7th, as advertised in this issue, will be sold by auction at the farm of W. W. Hogg, Thamesford, Ont., a station on the C. P. R., 14 miles east of London, 12 recently-imported Clydesdales, 8 fillies and 4 stallions, personally selected, described by the Scottish Farmer as a superior shipment in size, quality and breeding, sired by such high-class horses as Baron Lomond, by Baron Ruby, by the renowned Baron's Pride; Royal Edward, by Baron's Pride, dam by Prince Romeo, by the famous Prince of Wales 673; Pride of Blacon, by Baron's Pride; Baron Beaulieu, by Baron's Pride, etc. Included in the offering is the splendid four-year-old H. & A. S. first-prize mare, Royalette, reserve for the Cawdor Cup at Inverness last year, sired by Royal Edward, which beat the world-renowned Baron of Buchlyvie in the show-ring when they were two-year-olds. Another mare, three years old, by Baron Lomond, is a granddaughter of the \$1,000 horse, Montrave Mac, whose daughters are among the best breeding mares of the day. One of the colts in the sale is out of the dam of the famous Royalette above referred to, and was sired by the 900 - guineas Prince Thomas. Others of the fillies are by Dunure Gallant, Hillhead Chief, and Prince Shapely, which was first both at the Royal and the Highland Shows, out of a mare by the famous Prince Sturdy, by Cedric, by Prince of Wales.

## TRADE TOPIC.

EXPLOSIVES ON THE FARM.

No class of men appreciate the value of labor-saving devices in this twentieth century more than do farmers. It has been found that explosives do many kinds of work which ordinarily would take a great length of time, in a moment. They serve as one of the cheapest methods of ridding soil of stumps and rocks. Many boulders could never be removed if it were not for their use. They aid in removing some of the greatest obstructions to cultivation. can also be used in removing rocks from wells in course of construction, in digging drains, and drainage is important to every farmer. It is also claimed that the digging much easier, and roadmaking is another of their many uses. See the advertisement in another column, and write the Canadian Explosives, Limited, Montreal, Que, for their little booklets

to take a

# How Much Does it Cost By the Year?

The first price of a cream separator is no basis for figuring its cost. Suppose you paid \$2 for a pair of shoes which, with \$1.00 worth of repairs, lasted 12 months, making an average monthly cost of 25 cents. At another time, you paid \$3 at the start, only 50 cents for repairs, and the shoes lasted 24 months—an average cost of less than 15 cents per month. Which was the better buy? The same principle holds good in cream separator buying. You may pay a low price at the start—but such a separator will need frequent repairing—and won't last. The cost per year will be double that of a good separator.

I H C Cream Harvesters Dairymaid and Bluebell

are famous for their durability. They skim close and run easy for years. They are built for long, hard, steady service. Here are some of their advantages: Milk and dust-proof gears which are easily accessible—a feature found on no other separators; a patented dirt-arrester which removes the finest particles of dirt before the milk is

separated; frame entirely protected from wear by phosphor bronze bushings; large shafts, bushings, and

I H C Cream Harvesters are made in two styles-Dairymaid, chain drive, and Bluebell, gear drive—each in four sizes. Let the I H C local agent tell you all the facts, or, if you prefer, write nearest branch house for catalogues and any special information you desire. CANADIAN BRANCHES—International Harvester Company of America at Brandon, Calgary, Edmonton, Hamilton, Lethbridge, London, Montreal, North Battleford, Ottawa, Regina, Saskatoon, St. John, Weyburn,

Winnipeg, Yorkton

International Harvester Company of America Chicago USA

I H C Service Bu-

Shorthorn Bulls allans. A very choice lot of five, considering breeding and extra quality. We offer them at a bargain. The best bunch ever bred at Fairview. J. & D. J. CAMPBELL, Fairview Farm, WOODVILLE, ONT.

Brampton Jerseys

Bulls ht for service are getting scarce. Just a few left. Yearling heifers in calf are in great demand; 6 for sale; 6 now being bred. Brampton Stockwell the sire. A few good cows and some calves for sale. B H. BULL. & SON, BRAMPTON ONT,

High Grove Jerseys & Yorkshires

No better blood in Canada. Present offerings: Choice young sows due to farrow in March. Jerseys, all ages, both sexes.

Ayrshires of proJuction, type and quality. I can supply Ayr hires that will please the most exacting critic. Young bulls or temales of any age, the kind that swell the bank account.

Arthur H. Tufts, P. O. Box III, Tweed Ont. R. M. Howden St. Louis Sta., Que. L.-D. phone.

SPRINGBANK AYRSHIRES The world's leading herd of Record of-Performance Ayrshires. Contains more champion milk- and butter-producers than any other herd. Also big cattle, big udders and big teats a specialty. A few bull calves, true to color and type, from R. O. P. dams, for sale at reasonable prices. A. S. TURNER & SON, Ryckman's Corners, Ont Three miles south of Hamilton. Visitors welcome.

SPRINGBROOK AYRSHIRES Imp. and Canadian bied. Oldest established herd in Canada. We are offering a limited number of young bulls rising 1 year of age, sired by the Auchenbrain Famous Beauty bred bull, Auchenbrain Good Gift imp. Females of all ages. A specialty in spring calving cows. McMILLAN & LEGGAT, TROUT RIVER, QUE L.-D. phone. Carr's Crossing station on G. T. R.



ages and both sexes for sale. R. R. NESS, Howick, Quebec Long-distance 'phone in hour

Choice Ayrshires Good teats, heavy producers and high testers. Prices low considering quality. White Wyandottes, \$2 each. WILLIAM THORN, Trout Run Stock Farm, Lynedoch, Ont. Long-distance phone in house.

City View Ayrshires—One very choice bull, 1911 bulls, all grand in Jividuals, and from R. O. P. ancestors; could spare two or three more cows. Write or phone.

JAS. BEGG, R. R No. I, St. Thomas.

STONEHOUSE AYRSHIRES Are coming to the front wherever shown. Look out for this at the

Ayrshires
Bull calves, from 4 months to 9 months, from imported sire and Record of Pertormance dams. Records 50 to 63 pounds per day.



leading exhibitions. Some choice young bulls for sale, as well as cows and HECTOR GORDON, Howick, Quebec. HILLCREST AYRSHIRES.—Bred for production and large teats. Record of Performance work a specialty. Fifty head to select from. Prices right.

N. Dyment, R. R. No. 2, Hamilton, Om FRANK HARRIS, Mount Eighn. Ont

Ayrshires and Yorkshires—We have still some good young bulls. Now is the time t buy for the coming season, before the best go. We have females any age, and can fill orders for carlots of Ayrshires. Pigs of either sex on hand. f emales any age, and can fill orders for carlots of Ayrshires. ALEX. HUME & CO., Menie, Ont.

Ridgedale Farm Holsteins We have four high-testing dams; sired by imperial Pauline De Kol, whose 15 nearest dams average mathebasis. Kol, whose 15 nearest dams average M. Dilbs. butter in 7 days. Shipping strions. Part Perry, G. T. R., and Myrtle, C. P. R., Ontario County, R. W. WALKER Utica. Ont.

Caives Raise them without milk. Booklet free. n writing was a conton this paper.

MAPLE SOIL STOCK FARM

I have at present some young cows from three to five years old got by Sir Hergerveld John De Kol and bred to Idalin's Paul Veeman; also a few heifers and young bulls from eight to ten months old, sired by Idalin's Paul Veeman; also booking orders for spring stock.

Belmont Stn., C.P.R.

H. C. Holtby, Belmont, P.O., Ont.