

## GOSSIP.

W. D. Breckon, Manager Lakeview Farm, Bronte, Ont., writes, ordering a change of advertisement, as he has sold all the pure-bred bulls fit for service; although, he adds, they have an extra-good grade yearling, by Brightest Canary, and a 10,000-pounds high-grade heifer; also the three-year-old herd bull, a right good one, for sale, at a little better than beef prices.

Canadian judicial talent enjoys a growing demand in the United States. Capt. T. E. Robson, who has officiated acceptably at Chicago and Des Moines, has been this year appointed to judge Short-horns and Polled Durhams at Indiana State Fair, Indianapolis, September 7th. Information as to this appointment came unexpectedly, after he had consented to judge at Toronto, with the dates of which it conflicts. Capt. Robson also judges this year again at the Iowa State Fair in Des Moines.

## BACON PRICES LIKELY TO BE MAINTAINED.

This promises to be a remarkable year for dear bacon, writes an English correspondent. Wholesale prices are already far in advance of those ruling last year. Canadian is quoted at 67s. to 69s., against 44s. to 50s.; Danish at 68s. to 75s., against 44s. to 52s. Last year we had large supplies from Denmark and the United States, and prices ruled low—this year the exact opposite rules—supplies from abroad being much smaller.

Alfalfa is very long-lived, fields in Mexico, it is claimed, have been continuously productive without replanting for over two hundred years, and others in France are known to have flourished for more than a century. Its usual life in the United States is probably from ten to twenty-five years, although there is a field in New York that has been mown successively for over sixty years. It is not unlikely that under its normal conditions and with normal care, it would well-nigh be, as it is called, everlasting.—From Coburn's "The Book of Alfalfa."

It is doubtful whether unlimited pasture may be considered economical, except perhaps for brood sows. The proper amount of land to give over to pasture must necessarily vary, according to its quality and other local considerations, and the length of time the pasture will sustain hogs, likewise, is dependent upon the climate, quality of the crop, age and number of the animals, and other varying conditions. For an average, it may be said that an acre of red clover should support six to ten hogs for three or four months. Alfalfa, the leading pasture-plant for swine, should provide, if of vigorous growth, for twelve to twenty-five animals per acre, but an alfalfa stand should not be grazed by so many hogs that mowing will not be necessary for keeping it in the best condition. The practice with alfalfa should be to pasture fewer hogs than will be able to keep back a rank or woody growth.—From Coburn's "Swine in America."

**CHINESE PORK FOR BRITAIN.**  
According to a recent correspondent of the Daily Mail, eight thousand tons of "frozen pig" were said to be at Hankow awaiting shipment to Liverpool. A refrigerating company has been started, and it appears that the English may shortly expect heavy arrivals of Chinese pork. To those who know from experience in China something of the ways of the Chinese pig, this announcement cannot be otherwise than unwelcome; and before the trade that is expected to result from this enterprise is an accomplished fact, the public will probably require some enlightenment on this subject.

The writer goes on to say: "Notwithstanding that at the annual meeting of a great shipping company in December last, the chairman spoke of 'that valuable product, the Chinese pig,' they will demand that the Government regulations shall be rigidly enforced before Chinese pork is permitted to enter the country and allowed to become an article of daily or even occasional consumption by the British people. To read Charles Lamb's story of the 'origin of roast pig' is one thing; to eat Chinese pork is quite another."

QUESTIONS AND ANSWERS.  
Miscellaneous.

## COTTON-SEED, LINSEED OR GLUTEN MEAL.

As roughage for my dairy herd of Ayrshires next winter I will have mixed clover and timothy hay, and corn silage. Which of the three undermentioned foods, viz., cotton-seed meal, ground linseed-oil cake, or gluten from starch factory, say at equal prices; or if you consider there is a difference, please quote? The above is to mix with wheat bran, of which I will have a good supply. As I purpose buying by the car-load now, when feed is about the cheapest, I wish to purchase only one of the above feeds. A SUBSCRIBER.

Labelle Co., Que.

Ans.—The probability is it will pay to invest in either cotton-seed meal or linseed-oil cake. Either of these, particularly the oil cake, is more dependable than gluten meal. Some samples of gluten meal compare well with oil cake in protein content, but others run very low. For instance, at Ottawa last spring, Frank T. Shutt reported that while gluten meal should contain from 30 per cent. to 35 per cent. of protein, some manufacturers put out under this name an article containing only 12 per cent. to 18 per cent. protein. Gluten feed is a much less concentrated feed than gluten meal, consisting of the whole-corn grain, minus its starch. It is sometimes sold as gluten meal. While the new federal law respecting the regulation of the trade in commercial feeding stuffs will provide for the issue of a guarantee of analysis, it is not to come into effect, we believe, until January 1st, 1910. Meantime, unless we knew the composition of the particular brand we were buying, we would prefer to invest in cottonseed or oil cake. The cottonseed, if pure, should be worth a dollar or two a ton more than the oil cake, except for feeding pigs or calves, but we would recommend purchasing a proportion of oil cake, even at the same price, for the classes of stock mentioned, and also by way of adding variety to the ration. For winter feeding of milch cows, linseed has this advantage also, that it does not harden the butter-fat so much as does cottonseed. Its effect on the system is also rather more beneficial. As a guide in the estimation of values, we submit the following analyses taken from Henry:

	% digestible protein.	% digestible carbohydrates.	% digestible ether extract (fat).
Linseed meal (old process) .....	29.3	32.7	7
Cottonseed meal .....	37.2	16.9	12.2
Gluten meal .....	25.8	43.3	11.

It will be observed that the cottonseed is the richest in protein and oil (ether extract), while the percentage of protein here given for gluten meal is lower than that of some samples analyzed by Mr. Shutt. The various brands of gluten feed are extremely variable. As there is usually a difference of a dollar or two a ton in the price of cottonseed and oil cake, we would be inclined to invest most heavily in the latter, buying also, however, a proportion of cottonseed, as variety is an advantage. For gluten meal, we would not care to invest over \$20 a ton unless we knew exactly what we were getting, though some samples would be good value at \$30 a ton, or even more.

The minister of a certain parish in Scotland was walking one misty night through a street in the village, when he fell into a deep hole. There was no ladder by which he could make his escape, and he began to shout for help. A laborer passing, heard his cries, and, looking down, asked who he was. The minister told him, whereupon the laborer remarked, "Weel, weel, ye needna kick up sic a noise. You'll no be needed afore Sawbath, an' this is only Wednesday night."

## Holsteins

## FOR SALE: COWS AND HEIFERS

All ages. Also bull and heifer calves, including daughter and granddaughters of Pieterje Hengerveld Count De Kol, whose TWO famous daughters made over 32 lbs. butter each in 7 days, and sire of the "world's champion milking cow," De Kol Creamelle, which gave 119 lbs. in one day, over 10,000 lbs. in 100 days. Also for sale daughters of De Kol's 2nd Mutual Paul, sire of Maid Mutual De Kol, which gave over 31 lbs. butter in 7 days, also granddaughters of Hengerveld De Kol. Other leading breeds represented. Putnam station, near Ingersoll.

H. E. GEORGE,

CRAMPTON, ONTARIO.

## HOMEWOOD HOLSTEINS

For Sale: Only thrifty bull calves from 4% R. O. M. cows; some will make great herd headers and show animals. Write for prices and description. Station on the place.

M. L. & M. H. HALEY, Springfield, Ont.

**MAPLE GLEN Holsteins** For sale: Only 1 bull, 11 months old, left; dam is sister to a 26-lb. tested cow. Any female in herd for sale, 7 with records 20½ to 26½ lb. official tests. An 8-yr.-old G. D. of Paul Beets De Kol, in calf to Oakland Sir Maida—her record 21.85 as a 5-yr.-old. Price \$400, or will dispose of herd en bloc, a great foundation privilege. G. A. Gilroy, Glen Buell, Ont. Long-distance phone connects with Brockville.

## MAPLE HILL HOLSTEIN - FRIESIANS

Special offering: Am now offering for first time my stock bull, Sir Mercedes Teake (2489), champion bull at Toronto and London, 1908. Can no longer use him to advantage, as I have twelve of his daughters in my herd.

G. W. CLEMONS, ST. GEORGE, ONT.

The Maples Holstein Herd!  
RECORD-OF-MERIT COWS.

Headed by Lord Wayne Mechthilde Calamity. Nothing for sale at present but choice bull calves from Record of Merit dams; also a few good cows at reasonable prices.

WALBURN RIVERS, Folden's Corners, Ont.

## Lakeview

## Holsteins

## Count Hengerveld

## Fayne De Kol,

## the ONLY BULL

## in the world

## whose sire has 5 daughters

## averaging over

## 30 lbs. of butter

## in 7 days, and whose dam

## (26.30 lbs. in 7 days) has a

## daughter with a record of over 35½ lbs.

## of butter in 7 days (world's record). Bull calves and

## cows bred to him for sale.

## LAKEVIEW FARM, BRONTE, ONT.

## W. D. Breckon, Mgr.

## Centre and Hillview

## Holsteins

## FOR SALE.

## R. Honey, Brickley, Ontario,

## NORTHUMBERLAND COUNTY.

## Bulls fit for service, from cows with

## large records. Sows fit to mate, also young pigs,

## both sexes, of the very best bacon type. Prices

## reasonable.

## DON'T

## Buy a HOLSTEIN BULL

## till you get my price on choice

## goods from five months to one

## month old, from best produc-

## ing strains. "Fairview Stock Farm." FRED

## ABBOTT, Harrietsville Ont.

## Holsteins

## Record of Merit stock.

## One bull 13 months old.

## A number of bull calves,

## also a few young cows and heifers for sale.

## THOS. HARTLEY, DOWNSVIEW, ONT.

## Broken-down Men



Is a Model, a Modern Home Treatment.

My twenty-eight years of study are shown in this grand appliance. You wear it with comfort at night, and the ELECTRICITY infused into the body cures all Nervous, Kidney and Bladder Troubles, Varicocele, Rheumatism, Lame Back, Indigestion, Weak Stomach, and all forms of pains and weakness. It restores the life while you sleep, and must cure.

MR. THOS. JOHNSTON, Box No. 233, Deseronto, Ont., says: "It is some five or six years since I got your Belt. I am well satisfied with it. It cured me, and I have not been bothered since, and have not used it since then."

MR. HENRY FAUST, Fordwich, Ont., says: "I have worn your Electric Belt according to directions, and am pleased to say it has done all and even more than you said it would. I have recommended it, and will recommend it to others."

## You Run No Risk in Using My Belt. I Take All Chances

Any man or woman who will give me reasonable security, I will send them the Belt, with all the necessary attachments suitable for their case, and they can

## PAY WHEN CURED.

The secret of strength is plenty of electricity in the human body. Keep it full and every organ will do its duty; pain and weakness will disappear.

My Electric Belt does this while you sleep. It pours a steady stream of soothing electricity into the nerves and organs all night long, and is taken up by them just as a sponge absorbs water. It restores strength to every part that is weak.

The whole force of vitality in your body is dependent upon your animal electricity. When you lose that in any manner my Belt will replace it, and I will cure you.

**FREE TO YOU.**—Get my 80-page book describing my Electric Belt, with illustrations of fully-developed men and women, showing how it is applied. If you can't call, I'll send this book, prepaid, free, if you will enclose this coupon. Consultation free. Office hours—9 a.m. to 6 p.m. Wednesday and Saturday till 8.30 p.m.

DR. M. S. McLAUGHLIN,  
112 Yonge St., Toronto, Can.  
Please send me your book, free.  
NAME .....  
ADDRESS .....