

GOSSIP.

Good advertising does not necessarily require that every bit of the space be filled. Many of our most successful advertisers demand a good deal of blank space between lines and in margin.

The Graham-Renfrew Company, of Bedford Park, North Toronto, have just landed a new importation of twelve Clydesdales and three Hackneys, selected by Robert Graham, one of the most discriminating judges in the business. Geo. G. Stewart, Howick, Que., had shipped on the same boat, seven choice Clydesdale stallions and fillies.

MANY PRIZES AT THE NATIONAL DAIRY SHOW.

One prize to be awarded at the National Dairy Show in Milwaukee, Oct. 11-24, which ought to create considerable interest, will be a Herdsman's Prize Medal, to be awarded to the Herdsman in each breed whose cattle are best fitted, best handled, and which get into the ring most promptly, and whose stables are best kept.

HOLSTEIN - FRIESIAN COWS ACCEPTED IN THE RECORD OF PERFORMANCE.

Madame Dot 3rd's Princess Pauline De Kol (3708), mature class 12,743.1 lbs. milk and 487.2289 lbs. fat in 365 days; average per cent. of fat 3.82. Owned by N. Sangster, Ormstown, Que.

Lady Grey of Ormstown (7617), two-year class 9,432.6 lbs. milk and 312.7927 lbs. fat in 365 days; average per cent. of fat 3.31. Owned by N. Sangster.

Bontje Paul (2660), mature class 13,011.7 lbs. milk and 415.8117 lbs. fat in 365 days; average per cent. fat 3.43. Owned by N. Sangster.

Verona (6419), three-year class 10,080.1 lbs. milk and 310.2777 lbs. fat in 322 days; average per cent fat 3.07. Owned by N. Sangster.

Vida Princess 4th (2775), mature class 18,482.75 lbs. milk and 602.61025 lbs. fat in 365 days; average per cent. fat 3.26. Owned by J. M. VanPatter, Luton, Ont.

Netherland De Kol Witzde (7665), two-year class 11,907 lbs. milk and 385.3345 lbs. fat in 322 days; average per cent. fat 3.23. Owned by J. M. VanPatter.

Anggie De Kol Schulling (7666), two-year class 10,831.5 lbs. milk and 354.629 lbs. fat in 365 days; average per cent. fat 3.27. Owned by J. M. VanPatter.

Johanna Netherland De Kol (4290), four-year class 14,043.25 lbs. milk and 473.816 lbs. fat in 340 days; average per cent. fat 3.37. Owned by G. E. Peacock, Mt. Salem, Ont.—G. W. Clemons, Secretary.

A NEW CLASS FOR DAIRY COWS.

It has been said that the great trusts and railway combinations would not be possible were it not for the modern systems of bookkeeping, which show actual cost of every detail of production. Competition has made this necessary. The same economic laws are at work in the farming business. The study of costs has begun. Dairy men must find out what their cows produce. All the great cattle registry associations now recognize yearly records of performance as a vital factor in improving their respective breeds, and now the National Dairy Show Association announces that it will give recognition to this class by offering a premium for cows which have completed a year's record under the supervision of a State Agricultural Experiment Station or College.

It is proposed that 100 points be allowed for conformation, as ordinarily judged in the show-ring; that to this shall be added one point for each 20 pounds of fat produced more than the minimum of 250 pounds for the cow that is two years old when her test begins, the minimum requirements to be increased one-tenth of a pound for each day the cow is over two years old, which would make a minimum requirement of 360 pounds at five years of age. Thus, the cow that has produced 560 pounds would have an excess of 200 pounds above the minimum requirement of 360, which

would give a credit of ten points to be added to her allowance on conformation. The cow with the highest total score to be awarded the first place.

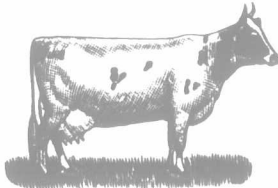
While the system may need improvement and correction, the making of this class is a recognition of the importance of yearly records of performance and cannot but be an added interest to the careful student of breeding problems. Breeders in attendance when this class is judged, will watch with no little interest to see how far great performance accompanies desirable conformation.

As yet, investigation has not been conducted to determine accurately the relation of form to function by the taking of careful measurements. The accumulation of authentic records in increasing numbers is the first step, and is going to afford data for study of this kind. The National Dairy Show is rendering a service in thus stimulating an added interest in the subject.

BOOK REVIEW.

"POPULAR FRUIT-GROWING."—Prof. Samuel B. Green, of the Department of Forestry and Horticulture in the University of Minnesota, is the author of a new work, bearing the above title. It is the outcome of his work as a teacher and investigator of fruit-growing, and a worthy companion book for the farm library to his splendid little work, "Vegetable Growing." In view of the increasing attention to fruit culture in more northern latitudes, and from the fact that to be successful and profitable it must cease to be regarded as a haphazard side-issue, literature of the sort Prof. Green has given us is indeed welcome, and is to be heartily commended. Growing really fine fruit makes special demands on expert knowledge and skill over a wide range of subjects, and in some 300 pages we find packed a very complete fund of information on the factors necessary to success; insects and diseases, spraying, cultural methods, harvesting and marketing. Each of the 13 chapters is followed by a useful set of questions, whereby the student can test his knowledge of what he has read. It is issued in good cloth binding, by the Webb Publishing Co., of St. Paul, Minn., and may be ordered through this office, at \$1, or be secured easily by obtaining two new subscribers to "The Farmer's Advocate."

MAKING IT HOT FOR THEM.—"Twenty Years in Hell with the Beef Trust" is the rather torrid title of a book by Roger R. Shiel, of Indianapolis, Ind., widely known in the American live-stock commission and meat trade as "Rhody," who for some 40 years was one of the largest buyers of cattle, hogs and sheep, handling from \$2,000,000 to \$5,000,000 worth annually. In his 20 years' fight for independence with that giant oppressor, the Beef Trust, he is said to have spent over \$300,000. He is an uncompromising advocate of improved live stock for meat purposes, and such public measures as will compel slaughterers and packers to supply the people honestly with meat of good quality, and the making unlawful of combinations to force prices up on the consumer and down on the producer. By means of biography and correspondence, he brings out in a most guileless and bare-handed fashion the malevolent and crushing methods of ten great concerns, first of all the Pennsylvania Railway Co., which he describes as "the greatest trust in the world"; The Hollis Hides, Tallow, Dressed Lambs and Sheep Co., Boston; Nelson Morris & Co., Swift & Co., Hammond & Co., Armour & Co., and the National Packing Co., Chicago; Kingan & Co., Indianapolis; St. Clair & Co., Cedar Rapids, Iowa; and Cudahy & Co., Milwaukee. Feeders and anyone interested in the meat trade, on hoof or dressed, would find this book more readable than a romance. Copies are obtainable, cloth bound, at 60 cents; or 50 cents, paper, postpaid, from Mr. Shiel, and he advises us that a revised and stronger edition, if that be possible, will be published the autumn before the next session of Congress. It ought to make them sit up and do something. The book suggests the propriety of Canadians "keeping their eyes skinned" if they do not wish to be skinned themselves by the growth of similar organizations here.



Stoneycroft Ayrshires

Choice young bulls and heifers of the very best breeding, combining show and dairy quality.

Large Improved Yorkshire Pigs from imported sires and dams, now ready to ship.

Stoneycroft Stock Farm, Ste. Anne de Bellevue, Que.



A BETTER LOT OF AYRSHIRE Cows and Heifers

Were never to be seen before at Stockwood. Deep milkers, good tests; lots of size, just the kind for foundation stock. Young bulls from prizewinning dams; also heifers. Prices low. Terms to suit purchaser. All stock guaranteed before shipping.

D. M. WATT, St. Louis Sta., Que.



Stonehouse Ayrshires.

36 head to select from. All imported or out of imported sire and dam. For sale: females of all ages. Am now booking orders for bull calves.

HECTOR GORDON, Howick, Quebec.



AYRSHIRES AND YORKSHIRES

We have two choice August and September, 1908, bulls on hand, also some just dropped. FEMALES any desired age. Young pigs of both sexes; good ones ready to ship. As we expect to exhibit at the leading fairs, we will be pleased to meet with intending purchasers and others, and let them examine our herd.

Phone in residence. ALEX. HUME & CO., MENIE, ONT.

Ayrshire Cattle—Imported or Canadian-bred, for sale at all times; satisfaction guaranteed. For particulars, write: W. THORN, Lynedoch, Ont.

Trout Run Stock Farm.

UTILITY GLENORA OF KELSO =15798= AYRSHIRES at head of herd. For sale: Females of all ages, and several young bulls, some out of 11,000-lb. cows. Come and see, or address: R. C. CLARK, Hammond, Ont. Railway station, Hammond (G. T. R. and C. P. R.).

CHERRY BANK AYRSHIRES.

I am now offering young bulls and heifers true to type and high in quality. Some with imp. sire and dam; also will spare a few older females.

P. D. McArthur, North Georgetown P. O., Que. Howick station, Que.

Ayrshires—Four young bulls, all bred on dairy lines, out of famous dams; fashionable in color, as well as in breeding. Will be sold worth the money. Females all ages.

N. DYMENT, Clappison's Corners, Ont.

Springhill Ayrshires

Present offering: A number of high-class bull calves, out of imp. sire and dams. Females all ages, imported and home-bred. Write your wants. Visitors always welcome. Phone connection.

Robt. Hunter & Sons, Maxville, Ont.

Shannon Bank Ayrshires and Yorkshires. Am now offering young bulls and heifers, true to type and high in quality. Young Yorkshires of both sexes. W. H. Tran & Son, Locust Hill P. O. & Sta., Ont.

CALVES Raise Them Without Milk.

Booklet free. The Steele, Briggs & Seed Co., Toronto, Ont.

When Writing Please Mention this Paper



Turns Food Into Poison.

People who have stomach disorders are never in good health. They are continually suffering from one thing or another.

As long as your food digests properly the machinery of the body works in harmony, but put the stomach out of commission and the whole machinery goes to smash. You know that, if you are a sufferer from weak stomach or dyspepsia.

When your food fails to digest, it ferments and creates poisons, which are absorbed into the blood. Then the organs dependent upon the stomach for nourishment receive poisonous matter instead. Disease is the result. You can't cure it until you cure the stomach, and you can't cure the stomach until you restore its vitality.

The stomach fails because its vitality is overtaxed—too much work and not enough motive power to do it. Renew this power and the stomach will work as nature intended. Drugs won't do it, because they tear down vitality. You can force the stomach with strong stimulants, but they won't cure it.

Electricity is the power that creates vitality and energy. If you want to restore the activity of a weak organ you must restore electricity where it is needed.

My Electric Belt is a device for saturating the body with a powerful stream of electric life for hours at a time. It fills the nerves and vitals with new energy, and gives new strength to every part of the body.

This appliance is different from any appliance you have seen. It makes its own power, and requires very little attention. It cures while you sleep. My method of electric treatment has cured thousands of cases of stomach trouble and many other chronic complaints after doctors and druggists have failed. I have the evidence to prove it.

Dear Sir,—I am well satisfied with your Belt, as it had a wonderful effect upon me, as is shown by the fact that at the time I bought it I was in such poor health that my recovery was almost despaired of, but the wonderful effect of your Belt was felt before I had it one week. It has given complete satisfaction, and I consider the expenditure I made is a mere trifle as compared with the wonders it has worked in my case. I hope your Belt will prove such a help to others as it has to me. I never neglect the opportunity to recommend your Belt at any and all times.

181 Sanford Ave., Hamilton, Ont.

Call To-Day
FREE-BOOK TEST
If You Can't Call, Send
Coupon for Free Book

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

NAME
ADDRESS
Office Hours 9 a.m. to 6 p.m. Wednesday and Saturday until 8:30 p.m.
Write plainly.