

GOSSIP.

MAPLE GLEN HOLSTEINS.

The noted Maple Glen herd of Advanced Registry Holsteins, the property of Mr. G. A. Gilroy, of Glen Buell, Ont., was never stronger in high-testing cows than at the present time, eleven of them having official records, the highest for two-year-old heifers being 19.47 lbs. butter in seven days, and for developed cows 26½ lbs., and two of them with over 100 lbs. butter in 30 days, a remarkable showing for one herd. At the head of this great herd is Oakland Sir Maida, a son of Jessie Maida Paul De Kol, who has 20 A. R. sisters with records of over 20 lbs. each, while his dam, Jessie Maida, has a butter record of 31.01 lbs., and a milk record of 674.70 lbs. in seven days, with a butter-fat test of 3.73%. She also has three sisters with seven-day records of 31.01, 23.38 and 21.40 lbs., while Jessie Maida Paul De Kol's dam has a record of 30.64 lbs. The dam of Oakland Sir Maida is Pauline De Kol Beauty, with a seven-day butter record of 24.33 lbs. She has 71 A. R. sisters, and her dam's record is 26.75 lbs., and her sire's dam's record is 25.31 lbs. With such an array of official backing, Oakland Sir Maida should be a very impressive sire along producing lines, and coupled with the high-class cows of the herd, the result cannot fail to be productive of wonderful results. Mr. Gilroy reports the demand for breeding stock exceedingly brisk. He has on hand for sale one yearling bull, a brother to Evergreen March, winner of the dairy test at Guelph last winter. He has high official backing, and is a most desirable herd-header. Also one young bull, six months old, out of a 19.47 lbs. record two-year-old heifer, and sired by Frontier Paul De Kol, whose dam and granddam's records average 22 lbs. Also several heifers, all out of cows whose records average over 20 lbs. butter in seven days. Mr. Gilroy's shipping station is Brockville, distant nine miles. The farm is five miles from Lyn, G. T. R. and C. P. R., and three-quarters of a mile from Fortthton Station, on the Brockville & Westport railway.

BACTERIA IN EGGS.

The scientist has proved to us that nearly every human food may be a carrier of some species of bacilli more or less obnoxious. Meat, milk and fruit have all in good time been condemned by some one or another more or less qualified to have opinions and privileged to speak them forth. Mankind has scarcely a place to turn to for food but the bacteriologist is there before, ready with a list of the dangerous bacilli he has been able to locate in what used to be considered a very wholesome and life-sustaining food. But now comes a Frenchman, a sanitary veterinarian, who writes a long and learned article in L'Industrie Laitiere, and shows up the hen in all her potentialities as a carrier of germs.

According to this authority, non-fertilized eggs examined at once after laying are absolutely sterile, at least, provided that the hen is free from intestinal diseases, or generalized bacterial disease, while fertile eggs enclose bacteria in 55 cases of 100 as soon as laid. These bacteria originate from the intestines, or from the ovum during copulation; they enter the eggs while these are being formed. As eggs absorb oxygen and emit carbonic acid, they behave like living beings and the germs cannot develop. As soon as the living phenomena cease, part of the water in the eggs evaporates while the air penetrates by the pores of the shell. At this time are found, especially in the white, bacilli of the coli and typhoid groups, probably originating in the intestines, and in the white exclusively a large variety of species originating from the air. The eggs do not prevent the entrance of the germs from the air, but these do not multiply; this takes place only when decomposition appears, when it is easy to prove the existence of a large variety of pathogenic and other germs.

Experiments showed that spotted eggs always contained bacteria different according to whether the spots were chocolate-colored or black.

As far as it goes the article confirms what practical experience has taught us

for years as regards egg preservation. (1) The better keeping quality of infertile eggs as compared with fertile ones. (2) The advisability of securing the eggs for preservation (by whatever means) as soon as possible after their production. (3) The value of an air-tight closing of the pores of the shell, be it by the simple device of greasing the eggs, by "liming" them, or holding in "liquid glass" solution. (4) The value of cold storage in benumbing bacterial development and the further value of so regulating the moisture of the air that no undue evaporation takes place. It also explains the practicability of judging the quality of an egg by its air-bubble.

The Smithfield Club Fat-stock Show will be held from December 7th to 11th, at the Royal Agricultural Hall, Islington, London, England, information regarding which can be obtained on application to Mr. E. J. Powell, Secretary, 12 Hanover Square, London, W.

MANITOBA STOCK IMPROVING.

Compared with last year, live-stock receipts at Winnipeg from Manitoba show a considerable increase in number and quality. For a number of years now, Manitoba stock has consisted largely of butcher stuff. Very little stock originating in this Province, except for a month or two in the spring, ever gets into the export class. This year, however, quite a large proportion of local stuff is going forward, stuff that is equal in quality to the stock coming from further west, while the quality of the ordinary killing stock shows also improvement. In part, this superior quality is due to the more favorable season of this year, more grass and better conditions all around. Farmers, too, take the Province over, are taking more interest in stock than formerly.

CAMEL MEAT THE LATEST DELICACY.

The French, according to European advices, are beginning to eat camel meat. Horse flesh has been consumed in increasing quantities each year in Germany, Belgium, France, and several other continental countries. Dogs, it is suspected, have been used before this, in forming filler, along with shorts and other cheap cereal by-products, in minced meats, sausages and bologna, but camel meat in Europe is rather a new idea.

According to reports, one of the largest meat purveyors in Paris has signed a contract with an Algerian butcher for the supply of camel flesh. It is said that camel meat is a tastier product than beef, and of exquisite flavor, especially the hump and head. The hump is reckoned the daintiest morsel, and the head passes as a delicacy of the first grade when pickled. A good trade seems likely to develop.

Live-stock statistics give the number of camels in the world as 1,866,976 head. Asia contains the largest number and Africa next. There are a few in Australasia, three thousand or so, none at all in either of the Americas, and something like two hundred and fifty thousand in Europe. Russia and Spain are the only European countries producing camels. At present the French camel meat supply is coming from North Africa.

TRADE TOPIC.

USEFUL ROOFING INFORMATION.

Anyone who is considering the roofing proposition should secure the booklet on Amateite which has just been published. This book is full of practical information. It gives pointers that will enable you to know what's what in the roofing line. This booklet is published by one of the oldest roofing manufacturers in the country, and may be relied upon for accuracy. It is mailed free to anyone sending their name and address. A sample of Amateite, with its mineral surface, which has made such a success as a lasting protection against the weather, is also sent with the booklet. Both are free and are well worth inspecting.

See the advertisement and address nearest office of the Paterson Manufacturing Co., Ltd., Toronto, Montreal, Winnipeg, St. John, N. B., Halifax, N. S.

COOPER'S FLUID

For dipping SHEEP. For washing CATTLE, HORSES and DOGS. Cures Mange and Ringworm. Cures Maggot wounds in Sheep. Cures Ulcers, Sore Udders, etc. APPROVED BY THE BOARD OF AGRICULTURE FOR GREAT BRITAIN. COOPER'S WORM TABLETS a sure cure for worms in CATTLE, HORSES and SHEEP.

Write for free Booklet P. WM. COOPER & NEPHEWS, TORONTO, ONTARIO. 506-507 MANNING CHAMBERS.

Shropshires, Cotswolds Oxford Down Sheep

I am now offering a lot of large, well-covered rams. They weigh from 160 to 200 lbs. each. Also shearing ewes, ram lambs and ewe lambs, of both breeds, fitted for showing. JOHN MILLER, BROUGHAM, ONT. Clarendon station, C. P. R.

AT FARNHAM FARM. We are at present offering a number of superior yearling rams and ram lambs, by imported sire and partly from imported dams. Some splendid yearling ewes and ewe lambs. Also a few imported yearling ram lambs. Price reasonable. Henry Arkell & Son, Arkell, Ontario. Arkell, C. P. R. Guelph, G. T. R.



Belmont Shropshires! THE CHAMPION FLOCK OF CANADA.

Just arrived at the farm: We believe, the best selection of Shropshires ever imported from Britain. If you want flock headers, show rams, field and show ewes and lambs at moderate prices, visit the Belmont Farm and inspect our flock. We import Welsh cobs and Shetland ponies. J. G. Hanmer & C. Hodgson, Props. Belmont Stock Farm, Box 92, Brantford, Ont.

Maple Villa For sale: Sunset, imp. 2 yrs. old—a grand ram and a grand, good sire; 15 shearing ewes; 4 shearing rams; this year's lambs of both sexes. A high-class lot. Yorkshires of both sexes and all ages. Satisfaction is guaranteed. J. A. Cerswell, Bond Head P. O., Ont. Beeton or Bradford Sta.

POPLAR LODGE SOUTHDOWNS AND BERKSHIRES.—We are offering, at right prices, 2 aged rams, 3 shearing rams, and 2 ram lambs. Flock headers, ranch rams, ewes of different ages. All of first-class quality, and prices reasonable. Write, or call on J. C. ROSS, Ont., P. O. and Sta., also Aurora Sta. Long-distance phone.

SOUTHDOWNS AND COLLIES. 10 good yearling rams, including the first and third prize winners at London. Also some good breeding ewes, which must be sold, as the flock is being reduced. Long-distance Telephone. ROBT. McEWEN, Byron, Ont. Ry. Stn., London, Ont.

SHROPSHIRE Flock of the most approved type. We offer good animals at reasonable prices. W. D. MONKMAN, BOND HEAD, ONT.

CLAYFIELD Buy now of the Champion Cots Stock Flock of America, 1906. Flock headers, ranch rams, ewes of different ages. All of first-class quality, and prices reasonable. Write, or call on J. C. ROSS, Box 61, Jarvis, Ont.

SHROPSHIRE Flock of the most approved type. We offer good animals at reasonable prices. W. D. MONKMAN, BOND HEAD, ONT.

MAPLE SHADE FARM

Will sell 24 excellent shearing SHROPSHIRE EWES, also 6 thick shearing rams. All are by an imported ram and from imported ewes, and would be splendid sheep for foundation of new flocks. They are offered at a reasonable price, either in one lot or in smaller flocks. Come and inspect, or write. JOHN DRYDEN & SON, Brooklin, Ont. Stations: Brooklin, G. T. R.; Myrtle, C. P. R. Long-distance telephone.

GLENBURN HERD OF YORKSHIRES Winner of gold medal three years in succession. Six young boars from 6 to 9 months; also 75 young sows, from 6 to 12 weeks old. DAVID BARR, JR., Box 3, Renfrew, Ont. SUNNYMOUNT BERKSHIRES

Large White English Yorkshires October offering: A choice lot of boars ready for service. A number of good sows bred or ready to breed. A fine lot of young pigs. Pairs and trios supplied not akin. All the above from large imported stock from the best of British herds. H. J. DAVIS, WOODSTOCK, ONT., Importer and Breeder of Shorthorns and Yorkshires. Long-distance Bell Phone.



For Sale: A few boars fit for heavy service. JOHN McLEOD, MILTON, ONTARIO. Importer and Breeder. Post office and stations, C. P. R. and G. T. R.

Newcastle Tamworths and Short-horns.—For Sale: 90 spring pigs, both sexes; boars fit for service; sows ready to breed and sows bred to Imp. Cholderton Golden Secret, descendants of Colwill's Choice and Newcastle Warriors, both Toronto champions. Also several Shorthorns; females of high class. Prices right, quality considered. A. A. COLWILL, Newcastle, Ont.

WILLOWDALE BERKSHIRES. On account of the scarcity of help, and selling part of my show herd at Toronto, I was unable to attend London Exhibition. Sorry! but hope to meet you next year. J. J. Wilson, Milton, Ont.

MONKLAND YORKSHIRES are the easily-fed, quick-maturing kind. The sort the farmers want. All ages for sale. 100 sows bred now. JAMES WILSON & SONS, FERGUS, ONTARIO.

Duroc-Jersey Swine and Leicester sheep. 25 one and two shear ewes, 3 shearing rams, and this year's crop of ram lambs. Also sows in pig, and sows ready to breed; boars fit for service, and pigs ready to wean. Mac Campbell & Sons, Harwich, Ont.

CHESTER WHITE SWINE AND SHROPSHIRE SHEEP. Write for prices. W. E. WRIGHT, GLANWORTH, ONTARIO.

OHIO IMPROVED CHESTER WHITES.—Largest strains. Oldest-established registered herd in Canada. Young sows in farrow. Choice pigs 6 weeks to 6 months old. Pairs furnished not akin. Express charges prepaid. Pedigrees and safe delivery guaranteed. E. D. GEORGE, Putnam, Ont.

ELMFIELD 50 young pigs for sale, both sexes. Young sows bred to imported boar, also sows to Canadian-bred boar due to farrow about 1st October. G. B. Muma, Ayr, Ont. Ayr, C.P.R.; Paris, G.T.R.