

A \$75.00 FREE Calf Offer

Pure bred Holstein bull calf, born Oct. 30, 1912, sired descendant of King Sergis, one of the greatest Holstein sires. Dam is a daughter of Pieterte Hengerveld Count De Kol. As a 3-year-old she gave 85 lbs of milk per day, testing nearly 4%. A great lineage and a fine calf.

Given For

Only 25 Subscriptions

To the first reader who sends a check of \$2 new yearly subscriptions

This splendid offer is made in order to interest every reader in our fine offers of pure bred stock given for only a few orders. One worker gets this calf, all others who secure orders can choose pure bred pigs for nine subs., pair of fowls for five orders, or our fine commissions.

Winner will be announced in this department. Other workers can then choose other premiums or get 45 subs and earn a calf on our regular offer. No one who has already sent subscriptions may compete.

Start Now—Write for More Sample Copies and Order Blanks

FARM AND DAIRY

CITY MILK SUPPLY DEPARTMENT

Consumers' Responsibilities

Prof. H. H. Dean, O.A.C., Guelph
When producers and distributors have done their part, it is the duty of the purchaser or consumer of milk to assist also in the work. Milk should be kept cold, not above 50 degrees Fahr., and be kept, so far as possible, in tightly stoppered vessels; the too common practice of emptying milk into a pitcher or bowl and then setting it in a pantry, cupboard, or

even a refrigerator, is not a good plan. Milk absorbs flavors from its surroundings and, if in a warm place, rapidly sours, owing to the action of bacteria, which readily fall into it from the air when milk is left in open vessels. If milk is delivered in bottles, it is best to allow the supply to remain in the bottles, assuming, of course, that these bottles have been properly cleaned before the milk was put into them, with the cap or cork in place to keep out the air. Do not take out more than what is likely to be required for one meal, and if any be left over, do not pour it into the original supply, but keep it separate.

In the case of sickness, especially such diseases as scarlet fever, diphtheria, and so forth, be very careful with the milk. In no case should milk be taken from the sick room to the family dining room. Special precautions should be taken to cleanse

ed out Woodcrest Meta Vernon Dekol, a cow seven years old, with a remarkable record. She has averaged 89 lbs. of milk a day for the first six months of her present lactation period!

This cow is a deep, low-set, straight individual, with a very square udder, and splendid teats, and milk veins as good and well developed as one ever sees. She is a particularly lengthy, open cow, and has a wonderful length of rump.

As a yearling this cow was also an attractive individual, and she sold for \$140 at a Syracuse Consignment Sale. She made 35 lbs. of butter in a week, as a junior four-year-old, and Mr. Dimick bought her back again, paying \$700 for her, and was mighty glad to get her.

A young fellow had bought her at the Syracuse Sale and his father had given the son the very "dickens" for having paid \$140 for a yearling!

PURE BRED PIGS—Want One Free?

They are given for a new subscription to Farm and Dairy. I have just received my pig, and it is a Jim Dandy. Write one young man. Over 500 readers have secured Farm and Dairy pigs. Will you join them? You can choose boar or sow of any well-known breed. Write for pig offer, samples and order blanks.

FARM AND DAIRY

WANTED A MAN

To help in cow barn or to handle team and do general work. Wife to help milk. Apply to

ALLISON BROS.

Allison Stock Farm, Chesterville, Ont.

1000 PERCHERONS Stallions and Mares WANTED in ONTARIO

I have sold nearly all I brought over this summer and am leaving for France the 22nd of this month for another shipment of Percherons, stallions and mares. They will arrive at my barn, Weston, Ontario, about December 1st. Will have an exhibit at Guelph Fat Stock Show. Price will be in reach of everyone that wants a good stallion or a big brood mare, and terms to suit. Write for particulars, or better, come. No trouble to show what I have. Visitors always welcome. Address:

J. B. HOGATE

West Toronto, Ont.

Barns at Weston, Ont.

Maple Evaporators

TO the live farmer our Perfect Maple Evaporator and a sugar bush can be made to produce a revenue when it is most needed. With our Maple Evaporator sap is easily and economically converted into the finest quality maple syrup. The body of the Perfect Evaporator is made of heavy sheet steel, thoroughly riveted and braced with steel angle and fitted with cast iron door and frame. The working of the evaporator is very simple—put the sap in at one end and it comes out syrup at the other.



STEEL TROUGH & MACHINE CO., LTD., 6 James St., TWEED, ONT.

BREEDERS' DIRECTORY

Card under this head inserted at the rate of \$4.00 a line per year. No card accepted under two lines nor for less than six months, or 25 insertions during twelve months.

YORKSHIRE PIGS, all ages, either sex. Choose young boars, fit for service. Also sows of all ages, bred and heavy with pigs—H. C. Benfield, Woodstock, Ontario.

HANPSHIRE PIGS—Canadian Champion boar, Boar bred Sanders. Bred three months and under—Hastings Bros., Crossville, Ont.

FOR SALE—3 Bams of King Payne Segs. Cheshire, from B.O.P. cows. Also three Clyde Fitties and 3 Stallions, Yearlings.—A. M. Holby, Manchester, Ont.

FOR TAMWORTH SWINE—Write John W. Todd, Corin, Ont., E.F.D. No. 1.

SPACE right here costs you only \$4 a reading line a year. Take you weekly to 15,000 possible buyers. Can you afford to miss out? Then come in! Write Farm and Dairy today about it.

CLYDESALES, Imp. Stallions and Pigs. Fresh importations always on hand. Every man guaranteed in fact.—J. & J. S. Temple, Milverton, Ont., and Laverne, Minn., U.S.A.

A Model Milkhouse on a Farm Catering to the City Trade

Milk as it is ordinarily handled on the dairy farm, would come far short of meeting the requirements of those fastidious consumers who are ready to pay an extra price for an extra good article. One of the first requirements on the farmer who would cater to a high-class retail trade is a milk house, well equipped for cooling the milk and for washing and sterilizing milk vessels. Such a model milkhouse is that of

C. E. Webb, Westwood Co., Ont., here illustrated.

the milk vessels used in the sick room, and more particularly the milk bottle, before it is returned to the dealer. In my judgment, a paper milk bottle, which is used but once, is more sanitary, and is likely to supplant the glass bottle now in use. Quart paper bottles cost about one-half cent apiece and, in the long run, are likely to be less expensive than the present bottles, when we consider breakages, loss, labor in washing, cost of hauling and danger from spreading disease.

To consumers, we would say, do not be afraid to pay a good price for pure milk. Insist upon its purity, and be willing to pay the producer and distributor for extra care and cleanliness. To produce and distribute sanitary milk costs time and money, for which consumers ought to be willing to pay. Good, pure milk at 10 cents a quart is one of the cheapest foods which can be purchased. Impure milk is dear at any price. Milk with a sediment in the bottom of the vessel is unfit for use. A person selling such milk ought to be prosecuted, as it is a menace to public health. A little care exercised in the selection of a good milk supply, and a little extra price for extra care and cleanliness will often save many dollars spent for medicine and medical attendance, and prevent many sorrows in the home.

Let everyone help in the campaign for clean, wholesome milk!—Extract from an address.

A Wonderful Holstein Cow

Recently while one of the editors of Farm and Dairy was visiting the Woodcrest Farm, near Slater Co., New York State, Mr. J. W. Dimick, proprietor of the Woodcrest Farm, point-

edly that the fathers are not always right when it comes to siding up what it is safe to pay for a Holstein female!

Behind the Mule

Malcolm H. Gardner, Delevan, Wis.
There are men who will say that, because they sell their milk to condensaries or for shipping purposes, it is impossible to raise their own cows, and that they must depend upon the drover.

It is admitted that when a man holds back whole milk for his calves, the cost of those calves is well impressed upon his mind; yet if he will make this investment for his first crop of calves from a pure bred sire, and a little later in his decision he chooses the greater of the two evils. The Hindus have a proverb touching this point, which translated and versified runs as follows:

He was not very wise, yet he was not quite a fool!

He knew the ox might kick; so he stood behind the mule.

The man who depends upon the drover surely gets behind the mule; and financially, he usually gets what is coming to him.

The best way to avoid the worry that kills, is to keep busy.

