

Malted Corn Feed

THE growing demand from wide-awake farmers for concentrated feeds rich in Protein, has led this company to put another Dairy Feed on the market. We have had a careful analysis made of this feed, and had it tested by some of the leading dairies in and around Toronto with splendid results.

The guaranteed analysis is as follows:

Protein... 15 per cent.
Fat..... 3.11 "
Fibre.... 6 "

Compare this with Prof. Day's report on the feed value of coarse grains:

PROTEIN.
Corn... 7.1 per cent.
Oats... 9.1 "
Barley... 9.5 "
Wheat... 9.2 "

In Malted Corn Feed you get, therefore, 100 per cent. more Protein than in corn; 80 per cent. more than in either oats, barley or wheat. Do you see the point? Several dairymen who have tried this feed report an increase in the flow of milk of from 5 to 8 per cent. Would any one want any better proof of the feeding value of Malted Corn Feed than this? It is better than whole pages of theory.

Ask your dealer for a sample lot of this feed. If he cannot supply you, write:

The Farmer's Feed Co.
TORONTO LIMITED CANADA
108 Don Esplanade

**FEED
PRO - FAT**
(Dried Malt)
AND
"MALTED CORN FEED"
AND WATCH THE
MILK FLOW INCREASE

WOOL

Let us know how much you will have this season, and the breed, that we may quote you our prices. Don't fail to write us before you sell.

E. T. CARTER & CO.

84 Front St. E.

TORONTO, ONT.

Southdown Sheep

Orders taken now for this season's delivery. A few choice lambs and shearings on hand. Every animal shipped is guaranteed.

Angus Cattle

Write, or come and see my young bulls and heifers. They are going at farmers' prices.

ROBT. McEWEN,

Byron, Ont.

Jas. W. Glendinning, Veterinary Surgeon, Beaverton, Ont. Office and residence, Main St. Operation on Ridgling horses a specialty. Insurance arranged for if desired. Bell 'phone 61.

QUESTIONS AND ANSWERS. Miscellaneous.

DISLOCATION OF PATELLA.

A two-year-old colt which has grown very fast is troubled with his stifle joint coming out. In the winter of 1911 he was very bad, and I blistered three or four times. It would help for a time, and then he would go back as bad as ever. This winter he is some better, but it troubles him about twice a week. Would you advise blistering, or what treatment would you advise? W. M.

Ans.—This condition has existed so long, and the bone slips out so easily, it will be hard to treat, and while treatment will probably effect a partial cure and render the colt useful, he is quite likely never to be just right. Blister the inside and front of the joint with two drams each of biniodide of mercury and cantharides, mixed with two ounces of vaseline. Clip the hair off and rub the blister well in. Tie so that she cannot bite the parts. Rub well a second time after 24 hours have elapsed. On the third day wash off and apply sweet oil. Turn loose now in a box stall and oil daily. In three weeks, blister again, and after that blister every four weeks.

TREES AND TELEPHONE— FENCE ON ROAD.

1. A has a bush along which the telephone is erected. Several of the trees are leaning directly over the wires. A finds that he can fall the trees no other way but on the wire. If A's trees do damage to the wires in falling, can A be held responsible?

2. A is removing a crooked rail fence in order to erect a wire fence along road. A has been told that the law allows him to erect wire fence three feet out on road from the center line. Kindly advise if this is so. SUBSCRIBER.

Ontario.
Ans.—1. We think so.
2. We are not aware of any such law. The Consolidated Municipal Act, 1903, Sec. 557, provides that in the absence of by-law, of the municipality, to the contrary, a worm fence, which is not for more than one-half its width upon a road allowance, is not to be deemed an obstruction—within the meaning of the section—and so subject to by-law providing for removal; but we do not find any such saving clause in respect of wire fences.

BUDDING AND GRAFTING.

1. How are peach trees grafted or budded?
2. At what age of the tree should it be done?
3. At what time of the year?
4. How are plum trees grafted? A READER.

Ans.—1, 2 and 3. Peach trees are started from the pit or stone, and are budded in August or September after being planted. Budding is simply the insertion of the bud of one variety under the bark of another. The requisites for budding are mature buds on the current year's wood; the stock in such time of growth when the bark will peel up easily from the wood, and yet near enough to maturity to find the inner bark beginning to thicken; a good sharp budding knife, and some soft material, as raffia, for binding. The bud, with a portion of the bark and a little of the wood, is cut, and a T-shaped opening made in the stock to be budded. The bark is carefully raised to avoid injury to the cambium, and the bud is inserted and the stock is wrapped from the bottom of the cut upwards, leaving an opening for the bud. Examine the buds in about two weeks and loosen the strings. The following spring, cut the stock down to within about three inches of the bud. In a short time the young bud will start growing, and all other sprouts must be rubbed off. About midsummer the three-inch stub may be cut off close to the bud and the work is completed. Buds should be inserted as near the ground as possible.

4. Plum trees are either budded or grafted. All budding is performed on the same principle. Top grafting should be done early in spring. Cut a few limbs off, split them, and insert scions cut from trees of the desired variety. These scions must be last year's wood, and should be five or six inches long, or contain about four buds. Use plenty of grafting wax around the newly grafted.

\$15.95
AND UPWARD
SENT ON TRIAL
FULLY
GUARANTEED.
—AMERICAN—
SEPARATOR

A brand new, well made, easy running, easily cleaned, perfect skimming separator for \$15.95. Skims one quart of milk a minute, warm or cold. Makes thick or thin cream. Thousands in use giving splendid satisfaction. Different from this picture, which illustrates our large capacity machines. The bowl is a sanitary marvel and embodies all our latest improvements. Our richly illustrated catalog tells all about it. Our wonderfully low prices on all sizes and generous terms of trial will astonish you. Our twenty-year guarantee protects you on every American Separator. Shipments made promptly from WINNIPEG, MAN., ST. JOHN, N. B. and TORONTO, ONT. Whether your dairy is large or small get our great offer and handsome free catalog. ADDRESS,

AMERICAN SEPARATOR CO., BOX 1200, BAINBRIDGE, N. Y.



IMPORTED SHEEP

Those wishing an imported ram, a few choice imported ewes or a few show sheep to make up their show flock, should write me, after this date, to

MOLESCROFT, BEVERLEY, E. YORKS, ENGLAND

C. HODGSON,

Brantford, Ontario

Oxford Down Sheep, Shorthorn Cattle, Yorkshire Hogs—Present offering: Lambs of either sex. For prices, etc., write to **John Cousins & Sons, Harriston, Ont.**

O. I. C.—We offer for sale the **Chester White** boar, Longfellow, register No. 6404; sired by Silver Jack 4341, dam White Beauty 3073. Longfellow weighs between 350 and 400 lbs., was farrowed Oct. 29, 1909; reason for selling is akin to too many of our breeding sows. Price, \$45 for quick sale.

GLEN ATHOL FRUIT RANCH
DAVID SMITH, Mgr. St. Catharines, Ont.

Registered Tamworths—Merton Lodge is offering Tamworths, either sex, from six weeks to four months old. The true bacon type, having great bone and length. We pay express charges and guarantee satisfaction. **W. W. GEORGE, Crampton, Ont.**

Hilton Stock Farm Holsteins and Tamworths. Present offering: 6 yearling heifers and several younger ones. All very choice. Of Tamworths, pigs of all ages and both sexes; pairs not akin. **R. O. MORROW & SON, Hilton, Ont.** Brighton Tel. & Stn.



Hampshire Pigs

PRESENT OFFERING—7 Sows in pig Also a number of young pigs 3 months old from imported stock. Write for prices. Long-distance 'phone.

J. H. RUTHERFORD, Box 62, Caledon East, Ont.

Newcastle Tamworths and Clydesdales—Present offering: 15 boars, from 2 mos. to 1 year. Sows same age, some bred, others ready to breed. Several yearling sows that have raised one litter each. All by imp. boar, dam by Colwill's Choice, Canada's champion boar, 1901, 2, 3 and 5. Also one or two choice Clydesdale fillies for sale. L.-D. 'Phone. **A. A. COLWILL, NEWCASTLE, ONTARIO**
When writing please mention The Advocate

Duroc Jersey Swine

A choice lot of boars fit for service. WANTED—Twenty dairy calves, seven to twenty days old, grades or pure bred; state price F.O.B.

Mac Campbell & Sons, Northwood, Ont.

Pine Grove Yorkshires

Bred from prizewinning stock of England and Canada. Have a choice lot of young pigs of both sexes, pairs not akin, to offer at reasonable prices. Guaranteed satisfaction.

Joseph Featherston & Son, Streetsville, Ont.

SWINE OF ALL BREEDS FOR SALE. Yorkshires, Tamworths, Berkshires, Hampshires, Chester Whites, Poland-Chinas, and Duroc-Jerseys. I have constantly on hand both sexes of all ages. Show stock a specialty. **John Harvey, Freilighsburg, Que.**

FAIRVIEW BERKSHIRES

Ontario's banner herd. Prizewinners galore. For sale are: Young sows bred and others ready to breed, and younger ones. A number of young boars coming on. **JOHN S. COWAN, Donegal, Ont.**



ELMHURST LARGE ENGLISH BERKSHIRES

Present offering: Select sows bred for spring farrow. Choice boars ready for service. Also younger stock, the get of Duke of Somerset imp., and out of imported dams. Satisfaction and safe delivery guaranteed. **H. M. VANDERLIP, Breeder and Importer, CAINSVILLE P.O., Langford station, Brantford and Hamilton Radial.**

Ohio Improved Chester White Pigs—Largest strain, oldest registered herd in Canada. Choice lot of spring pigs; pairs and trios not akin; register; express paid; safe delivery guaranteed. **E. D. GEORGE & SONS, Putnam, Ont.**

SUNNYSIDE CHESTER WHITE HOGS—I am now offering some very choice young things of both sexes, of breeding age. A few Shropshire sheep of both sexes. Also Mammoth Bronze turkeys. **W. E. WRIGHT, Manworth P.O., Ont.**

Maple Villa Yorkshires and Oxford Downs.

We offer 30 splendid service boars; 50 strictly choice sows, bred and ready to breed; also ewes of quality bred to imp. rams.

J. A. CERSWELL, Bond Head, Ont.

Hampshire Hogs—We have the greatest prize-winning herd of Hampshire Swine in Canada, bred from the best strains of the breed; stock of both sexes not related. **Hastings Bros., Crosshill P.O., Ont., Linwood Sta., C.P.R., Newton Sta., G.T.R. Telephone in residence.**

Morrison Tamworths

Bred from the prize winning herds of England; choice stock for sale; also Shorthorns of the deep milking strain. **CHAS. CURRIE, Morrison, Ontario**



Woodburn Berkshires

We are offering for sale 100 head of young Berkshires of both sexes and any sizes required. We can supply pairs or trios not akin; our Berks are noted for strength of bone, length, depth and quality, conforming to bacon type. Snow and breeding stock a specialty.

E. BRIEN & SON, Ridgetown, Ont.