

Shorthorns and Herefords



On Tuesday, October 17th, 1916

THE ELGIN COUNTY PURE-BRED BREEDERS will place on sale at **Durdle's Feed Stables**, Elgin St., St. Thomas, a specially selected lot of Shorthorn and Hereford cattle.

The offering consists of 20 males and 30 females, some of which are show animals, and all are bred in the purple, and many of the females are well on in calf. Among the sires heading these herds are: Golden Lavender 2nd, Trout Creek Wonder, Masterpiece, Baron Wimple, Roan

Chief and Sea King. Herefords are sired by the noted bull, Bonnie Brae 31st. Families represented in the offering are: Rosebuds, Lady Janes, Mayflowers, Symes, Lavenders, Rosewoods, Broadhooks, Jealousy, etc. Write for catalogues and plan to attend the sale.

CAPT. T. E. ROBSON, Auctioneer

DUNCAN BROWN, Shedden, Ont.
Manager of Sale

W. E. BURTON, Pt. Stanley, Ont.
Sec. of Association

Questions and Answers. Miscellaneous.

Share Farming.

A is working a farm of 100 acres on shares. He owns implements and stock. The farm is valued at \$11,000. B, the owner, accepts for his share one-third of everything that may be produced on the farm. If A should purchase any feed for his stock should B contribute anything towards cost of same?

D. T.
Ans.—Evidently the agreement is that the owner receive as his share one-third of everything produced on the farm. We naturally suppose that this includes live stock as well as crops. Consequently, if feed other than that grown on the farm is required for the stock, it would be unfair for the man working the place to pay the entire cost of this extra feed. Paying for the feed should be divided in a similar ratio to the returns, namely, the owner paying one-third and the man working the place two-thirds of the cost.

Concentrates for Cows.

Which is the better to feed to a cow giving milk, cotton-seed meal or oil-cake meal? What is the price of each?

SUBSCRIBER.

Ans.—Both feeds prove very satisfactory, as they both contain a high percentage of protein. Cotton seed is a trifle higher in this nutriment than the oil cake, and where only two or three pounds are being fed daily it might be advantageous to feed it in preference to the oil cake. However, many feeders like to mix the two together, especially if considerable quantity is being fed. Oil-cake meal is usually considered a little safer concentrate to feed and it aids in putting the animal system in good condition. It is a safe feed for all classes of stock. The price varies considerably, depending on freight, etc. Some dealers quote cotton-seed meal at \$2.05 per cwt. at the present time, and oil-cake meal at \$2.25. This is in small lots; possibly closer prices could be secured by purchasing in bulk.

Molasses Versus Bran.

1. What is the feeding value of molasses made from sugar cane?
2. What is the feeding value of molasses made from sugar beets?
3. Are either as valuable as bran?

M. I. G.
Answer, 1 and 2.—There is very little difference in analysis between the molasses made from beets and that made from cane. They are about equal in percentage of carbohydrates, but the beet-pulp molasses is a trifle higher in crude protein. The carbohydrates, or nitrogen free extract, are nearly all sugar. Molasses from sugar beets has a laxative effect and that from cane has the opposite. Care must be taken not to feed too large an allowance of either, and the animal must be brought to it gradually. Two to three pounds per head daily is a fair allowance, and it has the tendency to put the animal in good condition. The effect is noticed by the sleek appearance of the animal. Molasses is a sticky substance to feed and it is frequently mixed with cut roughage. In this way there is very little loss.

3. Wheat bran has considerably higher feeding value. It is easier to feed and there is less waste. According to Henry's "Feeds and Feeding", wheat bran contains ash 6.3 per cent.; crude protein 16 per cent.; fibre 9.5 per cent.; nitrogen free extract, 53.7 per cent.; fat, 4.4 per cent. The best pulp molasses, according to the same authority, contains ash 5.6 per cent.; crude protein, 9.5 per cent.; fibre, 15.9 per cent.; nitrogen free extract, 60.7 per cent.; fat, 7 per cent. For putting an animal in condition the molasses may be fed to advantage.

In the Seine-et-Oise district of France, nearly 500 acres of land have been devoted to the growing of umbrella handles and canes. By a special process the trees have been induced to grow the knobs and crooks desired for the handles.

ABSORBINE
TRADE MARK REG. U.S. PAT. OFF.

Will reduce Inflamed, Strained, Swollen Tendons, Ligaments, Muscles or Bruises. Stops the lameness and pain from a Splint, Side Bone or Bone Spavin. No blister, no hair gone. Horse can be used. \$2 a bottle delivered. Describe your case for special instructions and Book 2 K Free.

ABSORBINE, JR., the antiseptic liniment for man and horse. Reduces Strained, Torn Ligaments, Enlarged Glands, Veins or Muscles, Heals Cuts, Sores, Ulcers, Allays pain. Price \$1.00 a bottle at dealers or delivered. Book "Prevention" free.

W. F. YOUNG, P. D. F., 258 Lyman's Bldg., Montreal, Can.

MESSRS. A. J. HICKMAN & CO., (late Hickman & Scruby), Court Lodge, Egerton, Kent, England. Exporters of

PEDIGREED LIVE STOCK

of all descriptions. Specialty made of draft horses, Beef and Dairy breeds of cattle, Show and Field Sheep. Illustrated catalogues and testimonials on application. All enquiries answered with pleasure. Now is the time to import, prospects were never better, and insurance against all war risks can be covered by payment of an extra 1% only.

Glenfoyle Shorthorns

Large selections in females, all ages, bred from the best dual-purpose families. One extra choice fifteen-months bull, some younger ones coming on. Priced well worth the money.

Stewart M. Graham, Lindsay, Ont.

Maple Leaf Shorthorns and Shropshires. Now offering some choice heifer calves; also two Show bulls, fit for service, a Mina and a Gloster. In Shropshires some good ram and ewe lands; shewing ewes by Neck 16 (Imp.), this ram also for sale, one of the best show and breeding rams in Ontario. John Baker, R.R. No. 1, Hampton, Ontario.

Burnfoot Stock Farm—Breeders of dual-purpose Shorthorns with a splendid conformation for beef. Visitors welcome.

S. A. MOORE, Prop. Caledonia, Ont.

Shorthorns and Swine. Have some choice young bulls for sale; also cows and heifers of show material, some with calves at foot. Also choice Yorkshire sows.

ANDREW GROFF R.R. NO. 1, ELORA, ONT.

Shorthorns—Males, females, one good red bull 16 months, five younger, three fresh cows, calves by side, heifers. Right dual-purpose breed and kind.

Thomas Graham, Port Perry, R.R. 3, Ont.

Northlynd R.O.P. Shorthorns and Jerseys Present offering: One Shorthorn bull old enough for service, whose dam, his dam's full sister and his grandam in six yearly tests made an average of over 8,500 lbs milk, testing over 4% in an average of 329 days. G. A. Jackson, Downsview, Ont.

No doubt there will be a number of sales this year, but

Wednesday, November 8th

will be the date of the Annual sale of

The Western Ontario Consignment Sale Company

AT THE
Fraser House Stables, London, Ont.

In all there will be eighty head, all Shorthorns, including both the Scotch topped and deep milking strains. If you want something right, bred right, and be treated right, come to London. Catalogues Oct. 12th. Apply to—

Harry Smith

Secretary of Sale

Hay, Ontario



Bulls to Head the Best Shorthorn Herds

His Majesty = 106890 =, Royal Favorite = 106891 =, Campaigner = 106892 =, Royal Triumph = 106893 =, Commander's Heir = 106131 =, Royal Ambassador = 16894 =, etc. The best I have ever bred, our bulls have made good—bulls bred them in the leading exhibitions. In themselves they are desirable, big, sappy, and characteristic of the breed. Their breeding is faultless. They are attractive reds and roans, and will keep on improving. We have Princess Royals, Wimples, Rosebuds, Scouts, Killian Beauties, Mysias, Cecillas, Victorias and Orange Blossoms. "Pushinch Plains" at Arkell, C.P.R. Station, 3 miles from Guelph.

The New Home of the Auld Herd
The Land of the Big Bees

A. F. & G. Auld, R. No. 2, Guelph, Ont.

SHORTHORNS

Have still on hand one bull fit for service by Newton Sort = 93019 =. Some good young things coming along. A few young cows and heifers. Come and see them. 2 1/2 miles from Brooklin, G.T.R. 4 miles from Mervin, C.P.R.

SHROPSHIRE

W.M. D. DYER, R.R. No. 3, OSHAWA, ONT.

CLYDESDALES

4 miles from Brooklin, C.N.R.

Meadow Lawn Shorthorns

We are offering a choice lot of bulls at very reasonable prices. An exceptionally good one wanted a rich good herd leader would do well to secure this bull, as he is a smooth, well proportioned fellow that attracts attention at first sight.

Walnut-Grove Shorthorns

Bred by the great Sir J. Trout Creek Wonder and one of his cows and their daughters are of pure Scotch blood. Let us know your wants. Several extra nice young bulls and

BUNGAN BROWN & SONS R.M.D. SHEDDEN, ONT. T.M. & M.C.R.

Willowbank Stock Farm Shorthorn Herd

Established herd bred at the Willowbank Stock Farm, founded 1855 and the prize-winning sire of the famous "Sally" of the Willowbank. An extra good lot of young stock to offer of either sex. Splice bulls, sires of the famous "Sally" of the Willowbank. Families of both bull and cow.

Pleasant Valley Shorthorns

Special Offering—Sittyton Favorite, one of the best bulls in the world and stock bulls we know of. Also young bulls and females bred to Sittyton Royal Scot and Sittyton Favorite. Write your wants. We can supply to you in any quantity. Breeding and price.

GEO. AMOS & SONS, Montreal, 11 miles east of Guelph, C.P.R.