Works as Hard as a Horse



"A good dairy cow in full flow of milk is expending as much energy as a horse at hard labor, and this without cessation for many months.'

The above quotation is taken from the book "Feeds and Feeding," by W. A. Hendry, D.Sc., D.Agr., which is used as a text book in the Agricultural Colleges.

When a horse works hard he requires more concentrates and less roughage. This is also true of a cow. More than that, the concentrates should be chopped, ground or crushed

to make the feed easy of mastication and di-gestion, so as not to overtax her digestive organs.

Monarch Dairy Feed is a well-balanced, concentrated, completely mixed and prepared feed that is palatable and easily digested. It is a feed that gives energy and stamina to the cow and is so highly digestible that, after the bodily needs of the cow are provided for, there is a large percentage remaining to turn into milk.

Monarch Dairy Feed is rich in Proteins, analysing 20% Protein and 4%

Order a ton of this energy feed from

The Campbell Flour Mills Co., Limited, affiliated with

Maple Leaf Milling Co., Limited, Toronto, Ont.



Burnbrae Shorthorns

FE. Eighty-three years without change, we have been breeding Scotch Shorthorns. The foundations of many of the best herds in America were laid from our farms.

I am in a position to furnish you with the best in either sex that can be found. High-class young bulls for the breeder and the farmer. Cows and helfers of the finest breeding to start you right, and you cannot afford to start wrong. Every animal that I have sold in two years has been satisfactory, the most of them sold by letter. I can satisfy you with the best in what you want at a price that will give you a chance, and I will pay the freight or express to your station. Augusta Sultan = 93092 = one of the greatest living sires at the head of my herd. Write and if possible come and see, it is worth while. Post Office, Telegraph, Telephone and Station is Stouffville, Ont. 30 miles from Toronto.

ROBERT MILLER

Stouffville, Ont.

A NEW IMPORTATION OF

SCOTCH SHORTHORNS

arrived home Dec. 17th. From our herd of 125 head we can offer a large selection in choicely-bred bulls and females. Anyone in need of foundation stock may find it to their advantage to look over our offering before making any purchases.

J. A. & H. M. PETTIT PETTIT :: FREEMAN, ONTARIO Burlington Jct., G.T.R., only half mile from farm.

Braeburn Scotch Shorthorns 150 Head 100 Breeding Females Herd Headed by Nero of Cluny (Imp.)

I have at present twelve young bulls that are now nearing serviceable age. The majority are sired by my present imported her sire, and we guarantee them as good individually as the get of any other one sire in Canada. They are nearly all roans, and are priced to sell. Can also spare some breeding cows in calf to Nero of Cluny (Imp.).

Brantford 7 miles. Oakland 1 mile. L.E.N. Electric R.R. Cars every hour. WALNUT GROVE SCOTCH SHORTHORNS

We are offering choice young males and females from the best Scotch families and sired by Gainford Eclipse and Trout Creek Wonder Ind. If wanting something real good, write, or come and see us DUNCAN BROWN & SONS, Sheddon, Ont., P.M., M.C.R. SHORTHORNS-CLYDESDALES

Just one bull left, 9 months old; sire, Lochiel (imp.); dam on the R.O.P. Pure Scotch. Stallion colt, sired by Baron's Stamp. Fillies rising 2, 3, 4 and 5-year-old. Come, see, and be satisfied. WM. D. DYER, COLUMBUS, ONTARIO

Scotch Shorthorn Bulls and Females—I have a nice offering of Scotch-young bulls still on hand. The pedigrees are choice, the individuality is good—and the prices are right. If you want one Shorthorn female or a carload, come to Markdale.

Cedar Dale Scotch Shorthorns—Pleasing Cattle and Pleasing Pedigrees—Senior Sire, Excelby Gainford Marquis (imp.). Junior sire, Matchless Duke by Gainford Matchless, the \$12,000 son of Gainford Marquis (imp.). I have a number of choice bred heifers, and must sell a few to make room. Also have a couple of Scotch-bred bulls. Prices right at FRED. J. CURRY, Markdale, Ont.

Shorthorn Bulls and calves now coming are all by this sire. We are also offering a few females in calf to him. Get our prices before buying elsewhere. PRITCHARD BROS., - R. R. No. 1, - ELORA, ONT.

Pear Lawn Shorthorns, Hackneys and Yerkshires —One imported in dam Miss Secret bull, 12 months, imp. sire and dam; one Golden Rose bull, 6 months, imp. sire and dam; one bull, a Flattery, 12 months, imp. sire. A few young cows with calves at foot. One imported Hackney stallion A 1: two Hackney stallions rising one year: one registered Chyde moral also With the Chyde with th 2 months, imp. sire. A rew young cows with caives at root. One imported riack-two Hackney stallions rising one year; one registered Clyde mare; also Yorkshires HERBERT J. MILLER, Keene P.O., Ont. Stations—Keene G.T.R., Indian at weaning time. HERBERT J. M. River C.P.R. Peterborough County.

PUSLINCH PLAINS SHORTHORNS

Five bulls for sale by Burnbrae Sultan =80325=.

- - R. R. 2, - -A. G. AULD, GUELPH, ONT. Imported Scotch Shorthorns for Sale—three imported bulls, one yearling sire, also a choice two-year-old Orange Blossom of our own breeding and three well bred bull calves about year-old. Would consider exchanging an imported bull for Scotch females.

R. M. MITCHELL.

R. R. No. 1.

FREEMAN. ONT.

Spring Valley Shortborns have a number of good bulls for sale, including brother also, an extra well bred Rosewood, and others. Write for particulars.

KYLE BROS., Drumbo, Ont.





"The Plug with the Hotter Spark"

The ball point of the "M & S" plug creates a larger and hotter spark, causing more complete combustion. This hot spark will give your car new life and more power.

The three-in-one terminal is adapted to any style ignition wiring. The high grade chemically glazed porcelains are interchangeable—one porcelain fits all plugs.

Dealers—The "M & S" plug is standard equipment on the new Overland "4". Ask your jobber for them.

MACHINE @ STAMPING CO., LIMITED

Commercial Department

Russell Motor Car Co., Limited 1209 King Street West, Toronto

MADE-IN-CANADA

104

Minster Farms—Holstein bulls fit for service for sale. Son of a 14,763-lb. 2-year-old dam, with ter-fat). Also a pair of bulls from untested sisters of our 18,864-lb. milk and 777.5-lb. butter, 4 year-old heifer (Marie Calamity Fayne). Dam of their sire has 19,500 lbs. They are choice bulls and priced right. For full particulars, write

R. HONEY & SONS, Dartford, Ont. (Hastings Station).

Cedar Dale Farm—The Home of Lakeview Johanna Lestrange, the \$15,000 sire—He is the we are offering a few females bred to him, and also have a few bull calves sired by him at right prices. Other older bulls, sired by our former herd sire, Prince Segis Walker, son of King Segis Walker. A. J. TAMBLYN, Cedar Dale Holsteins, (C.N.R. station one mile), Orone, Ont.

Shorthorn Herd Sires Solling Quick—I have several young bulls left that must go out quick. All are of serviceable age—three are by Gainford King, a same sire that sired the \$3,100 junior champion heifer, sold in the Dryden-Miller sale. Write quick if you want them.

GEO. E. MORDEN, Oakville, Ontario Irvin Scotch Shorthorns Herd Sie, Marquis Supreme, by Gainford Marquis viceable age and one younger, all sired by our herd sire and from Scotch-bred dams. Good individuals and the best of pedigrees. Also pricing a few females.

J. WATT & SON, Elora, Ontario Newcastle Herd of Shorthorns and Tamworths for Sale

3 nice bulls, 11 to 13 months old, and several yearling heifers and cows with calves at foot, both
sexes, all splendid milking strain. Several Tamworth sows due to farrow in May, June, July,
Young stock, both sexes, at weaning up to six months old. All from prize-winning stock.

A. A. COLWILL, (Long-Distance Phone) R. R. No. 2, Newcastle

BLARGOWRE SHORTHORNS

3 Imported bulls. 10 Imported females in calf or calf by side.

5 Scotch bred cows with calves by side.

Myrtle C.P.R. and G.T.R.)

Shorthorn Bulls at Maple Hall—These five young bulls, from 5 to 18 months, are
bull calf (5 mos.); an extra good Duchess of Gloster (15 mos.): a red Crimson Flower show
a great milking family and a right good bull: a red Butterfly (10 mos.), a show bull; also a red
Claremont, C.P.R. Greenburn, C.N.R.

Pickering, G.T.R.

D. BIRRELL & SON, Claremont, Ont.

Glengow Shorthorns and Cludgedalae—Recently advertised bulls have all been sold. Newcastle Herd of Shorthorns and Tamworths for Sale

Glengow Shorthorns and Clydesdales—Recently advertised bulls have all been sold.
Sultan = 100339 =, and all bred to a Golden Drop Bull; also several others somewhat younger. A
WM. SMITH. Columbus, Out of TR.

WM. SMITH, Columbus, Ont. Stations: Oshawa, C.N.R.; Myrtle, C.P.R.; Brookfin, G.T.R.

Ouestion

MAY 6, 1920

Six months of Ans.-Give aloes and 3 gra tumors are pres out the blood. a lotion made oz. glycerine a little cold water times daily to

Ur 1. Colt 16 dition. There skin. When the off one of the am feeding The appetite is 2. The oth the near hind leg, which had the body befor

Ans.-1. T Give a laxativ oil and follow solution of ars If you can kee clip it. Give a warm, 4-per coal-tar antise pimples cease hay, rolled oa meal, and raw 3. This wa patella (the s as possible in clip the hair the stifle join drams each o cantharides T

Rub some of Tie so that he 24 hours rub longer apply the stall. Oi comes off. T After this blis bone ceases to

M How much for a concret 6-inch wall? Ans.—It w cubic yards cement, mixi

to eight.

The prese implements. farm have t share of the Ans.—It definitely wh tion, but a yields and believe that taxes and h to obtain on

I want to color. Wha want the would it cos 12 feet?

Ans.—Th commercial Venetian red a milk pain recipe is: S 3 lbs. of Po cient Veneti a good cold powder may will hold th cement bein tom unles The amoun depend upo it is applied a good deal board. Th absorb mor possible to ing the kin paint nor t to use. A

square fee will add to

to be put