New Cattle Food

Prof. Oscar Erf, Professor of Dairying at the Kansas State Agricultural College, is credited with having invented a process by which buttermilk is dried and prepared for cattle food It is said to contain twice as much protein as cottonseed meal, and is manufactured at less cost. This may not be good news for the hog, nor the packing-houses that are constantly crying out for larger supplies of swine but if it makes available protein in a palatable form cheaper than hereto-fore, dairymen who buy feed may welcome the invention.

Horses at Toronto Fair

Besides numerous medals and plate. Besides numerous medials and plate, \$12,669 in cash is given in prizes in the horse classes at the Canadian National Exhibition. Of this sum, \$5,512 is given in the breeding classes, also in every breeding class, medials are given for sweepstakes best horse and mare. In the Clybedsale section there is a special class for stallions owned by non-immerces, the review there is a special class for stallions owned by non-importers, the prizes for which amount to \$140. In the Shire classes, the Shire Horse So-ciety of England give two gold medals, valued at \$50 each, for the best stallion or entire colt and the best mare or filly. In all the classes best mare or filly. In all the classes the control of the prizes are given. Entries close on Saturday, August

Equal of Caustic Balsam cannot Be Found

Portsmouth, Va., Jan. 23, 1904 e Lawrence-Williams Co., Cleve-land, O.:

I used your Gombault's Caustic
Balsam for blistering and its equal
cannot be found. I never use any
other. P. C. CODD, V.S.

Last winter my mare corked herself. Hearing of Tuttle's Elixir, I bought a bottle and used it, with the result that she is now perfectly cured. You may publish this testimonial—Geo. Roy, St. Emile de Suffulk, W. La Belle, Que.

Production of the Bacon Hog in England

in England

The following taken from a leading English Agrientural Exchange shows concisely the methods adopted shows concisely the methods adopted shows a sto produce the high class bacon for while there is no kind of animal more liable to fluctuations, pigs generally pay as well as any class of stock a farmer keepla and there is mothing more generally appetising than be con, which is one of the kinds of food of which an Englishman never tires on the stock of the control of the stock of the st

them is part open with the bed under cover. They should be moderately fed on oatmeal or pollard and water, with ordinary wash, or a few swedes ground after boiling, taking great care not to give them any long straw for litter. Some wheat cavin is better than anything else, and when baxing pigs they should not be disturbed by anyone going near, so that the er is not excited and the young low

As the pigs get on to a month old, they should have the option of pick-ing a few dry peas; they should also have an opportunity of gettine out to have an opportunity of getting out to another sty or yard, where they should have a trough with a little milk if possible, or flour and water, and that not too thick. When weaning time comes on they take readily to their food, and do not waste in condition as when they have not had the advantage of feeding

Shorthorns and Yorkshires

Imported and Canadian BRED BULLS, COWS and HEIFERS at all times for sale. Also some excellent CALVES of both sexes for show purposes. Imported Yorkshire SOWS and YOUNG PIGS, all ages, of true bacon

Woodstock, Ont., C.P.R., G T.R.

MAPLE LODGE STOCK FARM

Scotch Shorthorns, Choice Milk-ing Strains. Prize-winning Leicesters. Young Stock for sale-imported and Young St home bred

A. W. SMITH, Maple Lodge P.O., Ont.



HOLLYMOUNT STOCK FARM MITCHELL, ONT.

A choice lot of Young Bulls for sale — promising herd headers, of the most desirable W. J. THOMPSON, Mitchell, Ont. MEADOWVALE FARM

High class Shorthorns from recent importa-tions; Tansworth Swine bred from prize winnie at Toronto, London; prize winning Leticske; Sheep, Foulouse Geese. Por Bale, I Bull three years old, Thull cates Heriers, all ages, Cow-in Call, I Tansworth bars, and young stock. L. P. STAPLES, IDA, ONT.

12 Shorthorn Bulls

FOR SALE from 10 months to two years old. Several of their dams or grandams winners in Toronto.

J. & W. RUSSELL. Richmond Hill, - Ontario.

T. E. ROBSON

LIVE STOCK AUCTIONEER

2 Becher Street London, Ont.

DAVID RCEPAE, Janefield, Guelph, Canada Importer and Breeder of Galloway cattle Clydesdale horses and Cotswold sheep. Choic animals for sale.

PINE GROVE STOCK FARM Breeders of High Class Scotch Shorthorns Choice Shropshire Sheep, Clydesdale and Hackney Horses.

James Smith W. C. Edwards & Co.,

Superintendent, Proprietors.
Rockland, Ont., Canada.

JOHN GARDHOUSE & SONS, Highfield, Ont. Breeders of Scotch and Scotch-topped Short-horns, Shire Horses, Lincoln and Leicester Sheep. A good selection of young stock of both sexes for sale. Farm 3½ miles from Weston station, G.T.R. and C.P.R., and electric cars from Igrouto.

ELMDALE STOCK FARM THOS. BAKER, SOLINA, ONT.

Breeder of Shorthorns, and Importer and Breeder of Shropshire Sheep and Welsh Ponies.

Young stock for sale.

Long Distance 'Phone

SHORTHORNS of Imported and Canadian bred. Young stock always for sale, male and female, top crossed by such bulls as Mayllower bull Royal Bruce 55038, heads the herd. R. J. DOYLE, Owen Sound, Ont.

THE YOUNG BULLS FOR SALE AT



MAPLE SHADE

animals. Come and see them Ask for a catalogue. JOHN DRYDEN & SONS, Brooklin, Gat.

Maple Avenue Stock Farm SHORTHORNS, LINCOLNS, TAMWORTHS

A few fine young buils fit for service. Choice breeding and character,
Some fine Lincoln, Cotswold and Shropshire sheep for sale.
Two grand young Shire Stallions and a number of Welsh Ponies for sale.
Will buy any quantity of Canadian pure bred Shropshire, Hampshire, Lincoln
and Cotswold rams.

F. H. NEIL @ SON

Lucan P. O. and Sta. G. T. R. Phone at Residence

OXFORD DOWN SHEEP AT FARNHAM

We have for present offering a number of first-class imported and home-bred yearling, and can lambs, the home-bred ones being all sired by imported ram, also a number of yearling two-shear and swe lambs. Our flocks will be seen this fall at Toronto, London, Sherbrooke and other eghibitions.

HENRY ARKELL & SON, GUELPH, G. T. R.

ARKELL, ONT. ARKELL, C. P. R.