OOL.

g, too, a hardiness of con-on adapted to all climates, in the quality of

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Club Show in London, a Downs again held their mbs with twenty entries of any other breed, whilst we for the champion plate sheep in the show. A in took first prize in the against all other shortmation of

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colled Sheep, Flock No. 46.
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tional Sheep Breed-Kent or Romney eders' Association, of the Southdown

Agent, Exporter and of registered stock d exported on comven, and all enquiries

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Queen DeKol 2nd, winner r heifers of all breeds in nd, 67½ lbs. milk in one ceek; Kaatje DeBoer, 63 ser day at 14 years old; y at 14 years old; Daisy s Queen, the great test . GEORGE, ONT.

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our great milkers. Write nales of all ages. -o ie's Crossing, rd County, Ontario.

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f SHROPSHIRES of the best rams and at money can buy.

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Chester White Hogs, JRKEYS,

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FORD DOWN SHEEP rick and imp. Hero 5th. CES REASONABLE. JANUARY 16, 1899

THE FARMER'S ADVOCATE.



Ayrshires, Jerseys,

Shropshires, Berkshires.

A. E. SCHRYER, Manager.

Our excellent aged herd of Ayrshires is headed by our noted imported bull Cyclone. Tam Glen heads the young herd, and Lisgar Pogis of St. Anne's heads the Jerseys. The young stock are all from time-tried dams

V. C. Edwards AND COMPANY, IMPORTERS AND BREEDERS Laurentian

Stock and Dairy Farm, NORTH NATION MILLS, P. Q.

Pine Grove Stock Farm,

ROCKLAND, ONTARIO.

### Shropshires and Scotch Shorthorns.

The imported Missie bull, Scottish Pride, at the head of herd, assisted by British Knight. Special bargains in young bulls, young cows and heifers of the best of breeding.

JOS. W. BARNETT,

We can be reached either by steamboat, the C. P. R., or C. A. R.; the C. A. R. making connections with the G. T. R. at Coteau Junction. Rockland is our station on all lines.

# FEED BOILERS.

**Boils** Quickly with Little Fuel.

time-tried dams.



**Gapacity** Galvanized Steel Boiler 50 Gallons.

THE arrangement of the fire box forces the heat to travel over the entire surface of the boiler, heating it quickly. Steel and castiron parts joined together in such a manner as to avoid their warping.

## THE M°CLARY MANUFACTURING CO.,

London, Toronto, Montreal, Winnipeg, and Vancouver.

If your local dealer cannot supply, write our nearest house.

#### **EXTRACT FROM ANNUAL REPORT FOR 1897**

OF THE

CONSULTING CHEMIST OF THE ROYAL AGRICULTURAL SOCIETY OF ENGLAND. Published in their Journal, 31st December, 1897, page 732.

"It has been necessary to call attention to the fact that under the name of 'slag,' and sometimes even under that of 'basic slag,' have been sold refuse materials of a very different character, and having little or no manurial value. These have not been the product of the now well-known 'Basic' or THOMAS process of iron or steel making, and have contained little or no phosphoric acid such as basic phosphate has. In several instances the purchasers believed that they were buying the true basic slag. It behooves one, therefore, to be careful to stipulate for THOMAS-PHOSPHATE, and to have a guarantee of phosphoric acid contained, and of finensss of division."

WE HANDLE THE ONLY TRUE

## THOMAS-PHOSPHATE POWDER

SOLD IN CANADA,

And to be sure of genuine material see that the bags have our name and address. WALLACE & FRASER,

Masonic Block, ST. JOHN, N. B.

Canada Life Building, TORONTO, ONT.

Watford Tread Powers We hold the record for up-to-date Tread Powers. We are so often asked the question if our Governors will fit other makes of Powers. We answer YES. That's a strong point in favor of our TOWN WELLOW DE PHONE WILL ONT.

Powers, and intending purchasers had better make note of this and buy the **Power** that has the leading improvements-

The Watford.

Over twenty years established, and in dealing with us you have all the benefits derived from experience.

No other firm's goods find so many imitators as ours. Take for example our Blower Propeller Elevator Feed Cutter. Every effort has been put forth to down this machine, but

this machine, but

SUCCESS HAS GAINED THE DAY!

WE LEAD in Feed Cutters and Tread Powers.

Send for circulars and testimonials.

THOM'S IMPLEMENT WORKS, WATFORD.

GOSSIP.

MESSRS. A. & D. BROWN'S SHORTHORNS.

The extensive farming and stock operations conducted by Messrs. A. & D. Brown, near Iona Station, in Elgin Co., Ont., are in no way behind the demands of the times, and when we state that the proprietors are extensive exporters of finished cattle, and that many of their best steers are fed on their own farm, it will be well understood that the farm is in splendidshape. The loose box method of feeding, fully described in former issues of the FARMER'S ADVOCATE, is the system that Messrs. Brown adopted several years ago, and proved conclusively to them to be the proper course with such stock. At the time of our visit we saw a splendid, well selected bunch under preparation for the English block, which were about ready as soon as the market would warrant their exportation. Since 1872, a herd of Shorthorns has been kept on the farm. Their first selections were made at Messrs. John Miller & Sons', Brougham; Robt. Miller, Markham, and John Laidlaw, Galt, and it is safe to say that from Messrs. Brown's practical experience the foundation stock were the proper type—as least, we do know their pedigrees were; and from this start, with Scotch-bred bulls, also at wisely selected, the herd to-day of some 40 or more animals are a good, uniform bunch, not in show shape, but kept in their most useful form. Among the sires employed we might mention Lavender Victor 1223, by imported Vensgarth 1308, and out of imported Lavender 30th 8298, who left three crops of useful stuff; in fact, among which were some splendid early-maturing qualities. Royal George was sired by Royal James (64972), and out of the noted Maid of Promise, the captor of the great sire Gravesend 4864, and out of Royal George, another royally-bred animal, whose progeny's strength lay in their uniformity and early-maturing qualities. Royal George was sired by Royal James (64972), and out of the noted Maid of Promise, the captor of the great sweepstakes cup in Scotland for two successive years over all animals, male and female. Some splendid young Royal George helife

Annual Meeting of the Canadian Poultry Association.

A large number of members, including some ladies, attended the annual meeting of this Association, held in Toronto, Jan. 12th, 1899. Dr. Bell, the president, occupied the chair, and in his address showed the need of a revision of the prize list to meet such a state of affairs as the extraordinary number of entries in the Barred Rock class, where the prizes given were the same as in a class with only three or four or less.

Barred Rock class, where the prizes given were the same as in a class with only three or four or less.

The Treasurer's report showed a balance of \$99.97. Sec. Thos. A. Browne, read an application from Owen Sound for next year's show, and a verbal invitation was given by a delegate from Peterboro. The President then made a strong plea to have the papers, which had been prepared for the meeting and printed, discussed at once before it got too late, but the meeting was too keen for the election of officers and the selection of the next meeting place to consider it. Peterboro was selected as the place for the show of 1900, getting 64 votes as against 55 for Owen Sound.

J. R. Stratton, M. P. P., was elected president, and Allan Bogue and M. T. Burns first and second vice-presidents. Then ensued a long and unprofitable wrangling as to the mode of electing directors. At last a selecting committee drew up a list, which was accepted with one change. The following will represent the different districts: No. 5, D. C. Trew, Lindsay; No. 6, Dr. Bell, Toronto; No. 7, T. J. Senior, Hamilton; No. 8, T. Hutton, Welland; No. 9, T. H. Scott, St. Thomas; No. 10, Thos. Brown, Durham; No. 11, W. McNeil, London; No. 12, J. W. Kedwell, Petrolia; No. 13, W. J. Bell, Angus.

Delegates: To Toronto Show, Barber and

Brown, Durham: No. 11, W. McNeil, London: No. 12, J. W. Kedwell, Petrolia; No. 13, W. J. Bell, Angus.

Delegates: To Toronto Show, Barber and Durston: to Western, J. H. Sanders and J. McCormick; to Hamilton, Cole and Dickenson: to Brantford, T. A. Cox and W. Colwell.

The question of score cards for judging was brought up, but the feeling of the meeting was overwhelmingly against them. Dr. Bell again brought up the revision of the prize list, which was referred to the directors to settle. The papers were taken as read.

Thus ended a singularly unprofitable meeting. Had half the time been devoted to discussion on the many excellent papers prepared, some good points would, no doubt. have been able to learn something instead of getting the bare husks as they did.

R. & S. Nicholson, Sylvan, Ont., write us:

R. & S. Nicholson, Sylvan, Ont., write us:

"Our cattle are coming through the winter
nicely. We intend holding a sale on or about
the 8th of March, at which we will offer about
30 head of choice Shorthorns. For further particulars see February issue of the FARMER'S

LITTLE'S PATENT FLUID (NON-POISONOUS) SHEEP DIP AND CATTLE WASH

THE ORIGINAL

# Non-Poisonous Fluid Dip

Still the favorite dip, as proved by the testimony of our Minister of Agriculture and other large

FOR SHEEP:

Kills ticks, maggets; cures scab, heals old sores, wounds, etc.; and greatly increases and improves growth of wool.

CATTLE, HORSES, PIGS, ETC.:
Cleanses the skin from all insects, and makes
the coat beautifully soft and glossy.
Prevents the attack of warble fly.
Heals saddle galls, sore shoulders, ulcers, etc.
Keeps animals free from infection.

NO DANGER!

SAFE, CHEAP, EFFECTIVE.

BEWARE OF IMITATIONS.

Sold in large tins 75 C. wash, according to strength required. Special terms to breeders, ranchmen, and others requiring large quantities.

Sold by all druggists. Send for pamphlet.

ROBERT WIGHTMAN. Sole agent for the Dominion. —om DRUGGIST,



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SMITH EVANS, GOURGOOK,

Breeder and import-er of registered Ox-ford Down Sheep. Se-lections from some of lections from some of the best flocks in Eng-land. Stock for sale at reasonable prices. Inspection invited. 6-1-y-o



ARGE YORKSHIRES

OF HIGHEST QUALITY.



MPORTED and Canadian boars and sows of all ages. My stock of hogs is larger and better than ever. The best quality of bacon hogs to be purchased in England are now in the Oak Lodge herd. Write for prices.

J. E. BRETHOUR, -om BURFORD, BRANT CO.

MARYSVILLE HERD OF IMPROVED YORKSHIRES AND BERKSHIRES

Have no more for sale at present. Will book orders for spring pigs from the same stock as I breed my winners from. My York-shires have been herd winners for three years in succession at Toronto.



R. G. MARTIN, Marysville, Ont. PINE GROVE FARM HERD

OF LARGE YORKSHIRES.

Imported and Canadian berd, from the Hasket family, which has taken more prizes at the leading fairs in Canada and the World's Fair at Chicago than any other family of Yorkshires in America. Young boars and sows fit for breeding for sale. Correspond-ence solicited, which will receive prompt attention. JOSEPH FEATHERSTON, Streetsville, Ont.

**DUROC-JERSEY SWINE** 

The earliest established, the greatest prizewinning and most reliable herd in Canada. If you wan then the greatest prizewinning and most reliable herd in Canada. If you want depth of side, the Duroc-Jersey will give it. If you want quiet, easy feeders and good weighers, they have no equal. If you want pigs, get the Duroc-Jerseys, they are the most prolific. If you want Duroc-Jerseys, we have them pure. We keep no others. They are quiet, non-squealers, prolific, long, deep and heavy. Just the pig for profit. Write us.

-om TAPE BROS., Ridgetown, Ont. TAPE BROS., Ridgetown, Ont.

Berkshires, Berkshires, Berkshires.

My herd contains such blood as Baron Lee, Varna Duke, and other imported strains, with the celebrated sire, First Prize, at the head.

WM. McALLISTER, VARNA, ONT