CARDS under this head inserted at the rate of \$2.00 per line, per year. No card accepted under two lines, nor for less than six mon

## HOR SES

MITH & RICHARDSON, Columbus, Ont.

M. GARDHOUSE, Weston, Ont.

I HUS. MERCER, Markdale, Ont.

R. NESS, Howick, Que. R.

GRAHAM BROS., Claremont, Ont.

HODGKINSON & TISDALE, Beaverton. Cladesdales—Stallions and fillies for

ALEX McGREGOR, Uxbridge, Ont. Imported Clyde Stallions and Fillies for sale.

## SHEEP

J. LLOYD JONES, Burford, Ont. A fine selec-

Shropshire Sheep.

A JULL, Burford, Ont. Oxford Downs,
A JULL, Burford, Ont. Oxford Downs,
A John Shead of choice young Lambs, Also a
few breeding Eves. All by Imported Rams,
a few breeding Eves. All by Imported Rams,
I Friza winners at America's leading shows,
Imported and home bred. Also some good
Cujdesdale Horeses.

Tel.FRR BROS, Paris, Ont. Hampshire and
Southdown sheep.

JOHN GARDHOUSE & SONS, Highfield, Ont.

M. GARDHOUSE, Weston, Ont.

JUHN DRYDEN & SON, Brookin, Ont.

GEO. B. ARMSTRONG, Bowhill Stock Far. Teeswater, Ont.—Leicester breeding ewo

PSTER ARKELL & SONS, Teeswater P. O. and sta., C.P.R.; Mildmay, G.T.R. Oxford Down Sheep, showring and breeding stock, imported and home-bred.

ARKELL, Teeswater, Ont., sta. C.P.R.

680. SNELL, Yeoville, Ont. — Shorthorns. Newton Prince and Lady May (Imp.). 3 young bulls for sale. All imported stock. 6EO. N. HARRIS, Lynden. Ont. Southdown sheep and Berkshire pigs.

# SWINE

O. COLLINS, Bowesville, Ont., breeder of

E. BRETHOUR, Burford, Ont.

JAS. WILSON & SONS, Fergus, Ont., breeders of York-hire Swine. Young Boars and Sows of choice breeding for sale.

J COWAR, Donegal P.O., Atwood sta., G.T.R. and Berkshire Swine.

## CATTLE

ASHLAND STOCK FARM. Pure Scotch-topped Shorthorns. Cows bred from imported A Shorthorns. Cows bred from imported stock of grand Scotch breeding. Young stock of both sexes for sale. J. MARSHALL, Juckson P.C. Ont. Tara Station, G.T.R. ROBERT SHAW, Brantford, Ont., breeder of Galloway Cattle. Young stock of both

J. McARTHUR, Phisley, Ont. Some good

W. J. THOMPSON, Mitchell, Ont.

JOHN DRYDEN & SON, Brooklin, Ont.

See large ad.

HENRY REED, Mimosa, Ont. — Herefords,—

Voune stock for sale, Write us. W G. PETIT & SONS, Freeman, Ont.

THOS. ALLIN & BROS., Oshawa, Ont. Short-horns—Gloster, Ramsden, Symes families.

JOHN GARDHOUSE & SONS, Highfield, Ont.

ACDONALD COLLEGE, Ste. Anne de Belle-uc, Que, — Ayrahires. — The famous Reford of the College yearing bulls for sale; also a number of bull calves. Quality and appearance extra good; bred from the best milking strains, noted for robust constitution and large ceats. Write for

H. SMITH, Exeter, Ont.

H. See large ad.

JOHN BRYDON, Milverton, Ont., G. T. R.—
Shorthorn cattle. Il young bull calves from
well-bred imported dams, and sired by imp.
Sittyton Victor—5006—

SHADELAND STOCK FARM—Would sell Herd Bull, Emancipator 2nd, 50033 (imp.), to avoid inbreeding. Also two young roan Bulls, pure Scotch, eleven and fourteen months old, respectively. Would make show bulls. Write for particulars. A. P. POLLARD, Canton, Ont.

GEO. B. ARMSTRONG, Bowhill Stock Farm Teeswater, Ont.—Imported and Home

AMOS SMITH, Trowbridge P.O., Ont. Short-horn Cattle—pure Scotch breeding from

popular and prize-winning strains.

W F. STEPHEN—Box 163, Huntington, Que
Springbrook Ayrshires—for sale—some

wis springprook Ayrshires—for sate—some young stock, both soxes.

JOHR DAVIDSON, Ashburn, Ont. Myrtle G.T.R. and C.P.R. Some grand breeding young stock, sired by Village Secret and other toppers. Prices right for the goods.

A. and J. A. WAIT, Salem, Ont. Shorthorn cattle, imported and home bred. A few

D. DeCOURCEY, Bornholm P.O., Mitchell Sta., G. T. R. Improved Ohio Chester White Swine. Shorthern Cattle. Lelcester Sheep.

JOHN WATT & SON, Salem P.O., Ont., Elora Sta., G.T.R. Pure bred Shorthorn Cattle.

QLEN GOW SCOTCH SHORTHORNS, fr as of age; also some very fine females.

### MISCELLANEOUS

AMES DOUGLAS, Caledonia, Ont. Sho horn Cattle, Leicester Sheep, Stock for sa

J. T GIBSON, Denfield, Ont., sta. G. T. R. Imported and home-bred Scotch Short horns. Choice breeding stock in Lincoln Sheep.

RICHARD GIBSON, Delaware, Ont. — Shorthorn cattle and Clyde horses, Yorkshires. We guarantee satisfaction to all mail orders.

A G. PARKIN, Oxford Centre, Ont.
 Berkshire Swine, Barred Rock Poultry.
 Prices right. Satisfaction guaranteed

Oxford Downs-1, W. E. Wright, Glanworth. Shropshires-1, W. E. Wright; 2 an

Lloyd-Jones Bros., Burford; 4, A. H. Southdowns—1, J. Jackson, Abingdon; 2, Telfer Bros., Paris.

Dorset Horns-R. H. Harding, Thorndale

Hampshires—Telfer Bros. Grades and Crosses—1, W. E. Wright; 2 and 3, Lloyd-Jones Bros.; 4, A. H.

The Pure-breds—1, and 9, J. E. Brethour, Burford: 2 and 3, R. Reid & Co., Hintonburg: 4, 5 and 8, D. Barr, Renfrew; 6 and 7, Jos. Featherston & Son. Streetsville.

Three Grades or Crosses—1 and 2, H. Stuart, Burford; 3, R. Clarke, Ot-tawa; 4 and 5, Jos. Featherston & Son. Sweepstakes won by J. E. Brethour. J. W. S.

#### THE DAIRY

In the dairy competition the entries were of good general character, though here the champion representatives of here the champion representatives of the pure-bred dairy cows were wanting, the only entry being Mr. Neil Sangster. of Ormstown, P.Q., who had out a num-her of Holsteins. R. Reid & Co., Hin-tenburg, and T. A. Spratt, of Billings Bridge, had out a number of creditable grades. In Holstein cow, 42 months or over, Sangster won 1, 2 and 3, together with specials, while in grade cows Reid & Co. got first place, with F. A. Spratt second. In grade heifer Sangster got 1 and 4, Spratt 2 and R. Reid & Co.

# Bacon Hog Experiments

The afternoon of Wednesday, march 6th, saw the opening of the fine lecture room in the new building, when Mr. C. C. James, Deputy Minister of Agri-culture for Ontario, chairman for the The afternoon of Wednesday, March culture for Ontario, chairman for the occasion, performed the ceremony. The lists address was by J. E. Brethour, of Burtford, who gave a plain, practical talk on winter care of swine. The discussion was continued by Mr. Wm. Jones, of Zethd., Ont., whose talk was also the result of actual and successful experience in the business. After this, Prof. E. L. Day gave a lecture on the results of the feeding test, relative to the cost of producing a pound of bacon on the farm. A long and careful series on the larm. A long and careful series of experiments, with a very liberal average of allowances, showed the possibility of producing a pound of weight in a hog at close to 4 cents. A strong address by Mr. W. H. McNish, on the possibilities of the bacon hog raising business, closed the afternoon meeting.

Professor G. E. Day, of the Ontario Agricultural College, gave an illustrated lecture on "The Results of Practical Feed Tests Relative to the Cost of Producing Bacon Hogs." To illustrate Producing Bacon Hogs." To illustrate his address, Mr. Day had imprinted on a large sheet the results of numerous experiments regarding the cost of feeding hogs. The experiment had been experiments regarding the cost of reed-ing hogs. The experiment had been tried by various stock raisers who had used various breeds of hogs and who had kept strict account of what they had been fed, also a fair estimate of what the feed was worth. The animals which represented the various breeds had been fed on varying diets-meal, milk, whey, clover, green food, grain, etc., which articles were valued at what they would bring on the market when they were animals were worth \$2.50 each at the time of weaning and taking the average feeding time of about 155 days the meal cost, according to the chart, on the average about 5 cents per pound to pro-duce. When one considers the prevail-ing prices of pork or bacon, say 9 cents per pound. Mr. Day's illustration clearly showed the immense profit to be made by raising bacon hogs. Prof. Day stat-ed that he had often been charged by hog raisers with being the tool of bacon packers to demonstrate how cheaply good bacon could be produced. This story was most increditable and he also stated that he had the farmers' interest at heart and was working only for their good. "Where the hog or any live stock for that matter," stated Mr. Day, " if of a great help to the farmer is by eatof a great help to the farmer is by eating up and growing fat upon grain or
other feed which would otherwise go
to waste. As to the proper roots to feed
hogs, sugar beets take first place; mangels and turnips are also good, provided you can get hogs to relish them.
If they will eat the roots raw do not cook them, as they give better results when eaten raw." He also stated that he did not see any reason why dairyhe did not see any reason why dairy-ing and hog raising should not go hand in hand, as one helps the other along: the milk from the cows being one of the best foods for the hogs. Mr. W. H. McNish, Lyn, Ont., gave a stirring address, in which he strongly advised the farmers of Eastern Ontario

to raise more bacon hogs.

The chairman announced that public sales of breeding hogs would be held under Government auspices this spring

Th

pro as

pric the

TI Rece farm

The is bo count done marke ght. to \$10 brings \$12 pe Bale to \$7 i

> drop. 1 receipt being I market not all is chan to the At Mo 24c in Vew-la bring 2