

THE FARMER'S ADVOCATE

AND HOME MAGAZINE

PERSEVERE SUCCEED

* AGRICULTURE, STOCK, DAIRY, POULTRY, HORTICULTURE, VETERINARY, HOME CIRCLE *

VOL. XXXVIII. WINNIPEG, MAN. AUGUST 5, 1903. LONDON, ONT. No. 579

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The Best Canadian Pro-
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Reserve, \$1,600,000;
Total Assets, \$22,000,000.

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We will sell you a gent's genuine
Waltham stem-wind 17-jewel move-
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your blankets or harden them. It
will make them soft, white and
fleecy.

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For Sale—Three staghound puppies (bitches),
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It makes good blood and bone and muscle.

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Wide Metal Wheels
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FOR WAGONS
Made to fit any axle, of any desired height or width of tire. Are stronger, lighter and cheaper than wooden wheels. Just the thing for the farm. Our
QUEEN CITY
HANDY WAGON.



With metal wheels, is low and convenient for farm and general work. Made by skilled workmen, and of the best material. Guaranteed to carry four to five thousand pounds. Write for catalogue with full description of both Wheels and Wagons.

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BELLE CITY Thresher

A small and compact machine of great capacity. Strongly built. Can be run by light power. Requires but a few men to operate it. Guaranteed.

Full Line of Sweep and Tread Powers.

A Time and Money Saver.

Food and Ensilage Cutter.

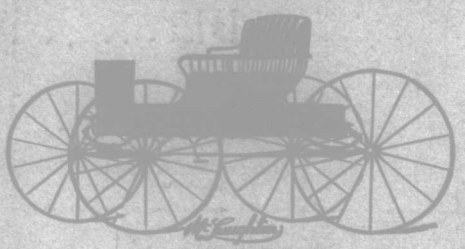
Ensilage cutters have self-feeder and mower attachments. Write for book about ensilage. Illustrated catalogue and price list—free.

BELLE CITY MFG. CO.,
Box 129, Racine, Wis.

SPRING CHICKENS WANTED.
Highest prices paid by
W. J. GUEST,
600 MAIN ST. WINNIPEG.

IT'S AN ACTUAL FACT
Chambers' Barred Rocks are better than ever. Do you remember their great sweep at Brandon's big fair? 1st and 2nd cock, 1st and 2nd hen, 1st and 2nd pens, special for best pair, and silver cup for best pen, any breed. At Manitoba Poultry Exhibition, 1902, I won the lion's share of prizes. Eggs for hatching, \$3 per 15; also Buff Rocks and S. G. B. Leghorns. **THOS. H. CHAMBERS,** Brandon, Manitoba.

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For those that you will leave behind when you die.
YOUR WILL
Is legal if drawn up according to our will-form. Full instructions. No lawyer required. Price, 25c. by mail. Address:
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Rubber Tires Have Come to Stay
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Our Motto: — ONE GRADE ONLY, AND THAT THE BEST.

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Carriage Co., Limited.
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BEST PREVENTIVE OF BLACKLEG.
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Our newly printed eight-page folder on the "Cause and Nature of Blackleg" is of interest to stockmen. Write for it; it is free.

PARKE, DAVIS & CO. WALKERVILLE, ONT.
Eastern Depot: 376 St. Paul St., MONTREAL, QUE.

PROTECTION!

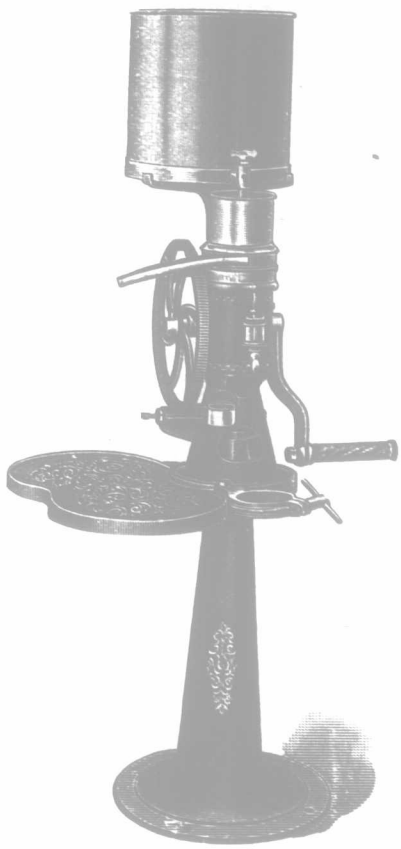
Below we publish a facsimile of a receipt held by The Western Canadian Hail Insurance Company, of Wawanessa, Man., for loss paid Mr. Joseph Trimble, of Portage la Prairie, Man.

\$1495.00	No. 0633	Portage la Prairie, Man., August 15th, 1902.
<p>RECEIVED of THE WESTERN CANADIAN HAIL INSURANCE COMPANY the sum of <u>Fourteen hundred and ninety-five</u> Dollars, <u>\$1495.00</u> in full for loss occasioned by Hail on the <u>5th</u> day of <u>August, 1902</u>, to the growing crops insured by Policy No. <u>2095</u> In consideration thereof, said Policy is hereby reduced by the above-mentioned sum, and I hereby bind <u>myself</u> to hold and keep harmless the said WESTERN CANADIAN HAIL INSURANCE COMPANY from any further claim of any person whatsoever under said Policy with respect to said loss.</p>		
<p>Signed, Sealed and Delivered, in the presence of</p>		
<p>Witness <u>A. G. HALSTEAD</u></p>		<p><i>Joseph Trimble</i> Assured. [SEAL]</p>
<p>In every case where the Policy declares the loss payable to other than the Assured, the signature of the Payee as well as that of the Assured will be required to this discharge.</p>		

This Policy was issued on July 2nd. Notice the loss occurred on August 8th and was paid on August 15th.
THIS IS HOW WE DO BUSINESS.

We have absolutely no connection with any other Hail Insurance Company.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.



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EASY RUNNING

SEPARATOR

Money in his pocket; smile upon his face;
Everybody happy all about the place;
Job done in a jiffy—work is almost play.
Why? Because he runs his farm in

The Empire Way

The Empire way means greater profits for the buttermaker, more money for the milk producer, less labor for both, and greater satisfaction all around. Don't make a mistake; be sure and

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EASY-RUNNING SEPARATOR

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BUY!
Because the Karn is Popular, Perfect, Guaranteed, Prices Right, Up-to-date, Quality, Found in the home of classical players.

THE PIANAUTO

is the
KARN PIANO PLAYER.

Have You Heard It?

A mechanical contrivance that gives you classical music at low cost.

OUR
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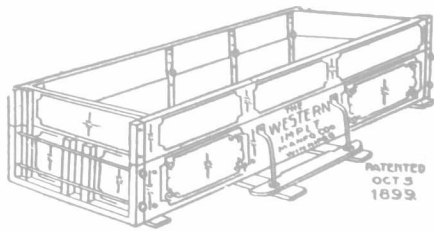
Guaranteed for 10 years.

Specifications and plans on application. Write or call.

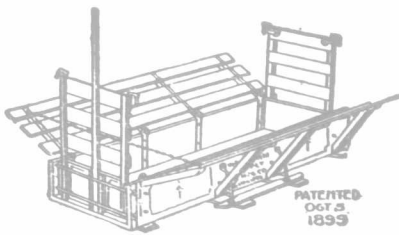
D. W. KARN CO., Limited.

H. O. WRIGHT, Manager, - - WINNIPEG, MAN.

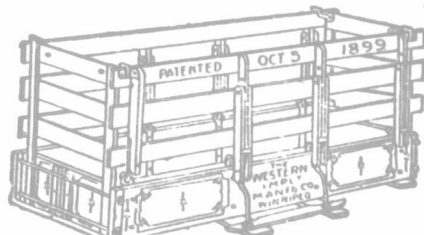
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MADE IN WINNIPEG,
of B. C. Fir and Oak, fitted with malleable irons.
MADE TO LAST A LIFETIME.

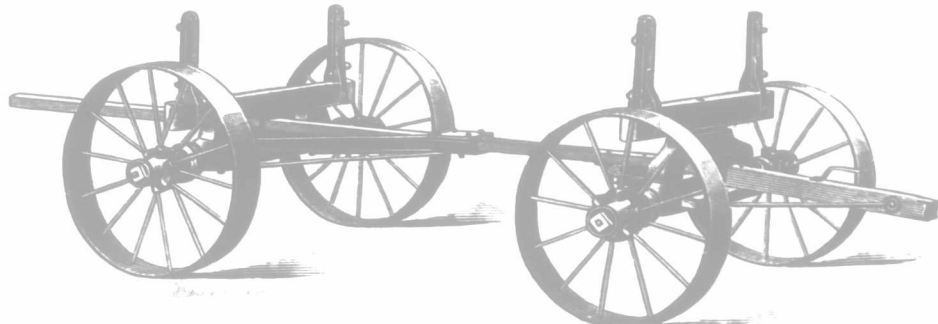


The Five in One:
Single Box.
Double Box.
Hay Rack.
Stock Rack.
Grain Rack.



MADE TO HOLD ANY LOAD A TEAM WILL DRAW.

ALSO MANUFACTURERS OF
GRAIN TANKS FOR WAGONS,
WHEELBARROWS, LAWN SWINGS,
WONDER PLOW TRUCKS,
PEA HARVESTERS,
GRAIN GRINDERS and
ENSILAGE CUTTERS.



THE ELECTRIC TRUCK.

YOU WILL LIVE LONGER if you will save that vast amount of vital energy and nervous force you expend yearly in the loading of the old-fashioned high-wheel wagon.

The Electric Handy Wagon

has Low, Steel Wheels, Wide Tires, Hickory Axles and Oak Body, Angle Steel Hounds and Ironed Stakes. They are easy to load; easy to draw.

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WRITE FOR PARTICULARS OF OUR

Portable Grain Elevator, and Save Grain Blockade

this fall. Every Grain Buyer, Thresher and Large Farmer should have one. Saves time.

Saves money. Load your own grain



The "Western" Washer
is the one for the Farmer, as
IT WASHES. TRY ONE.

STEEL WHEELS TO FIT
Any wagon.
Any height.
Any Width Tire Desired



THE WESTERN IMPLEMENT MANFG. CO., Limited

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PURCHASERS OF THE ENTIRE LAND GRANT OF THE CANADIAN NORTHERN RY., Offer for Sale, in Large or Small Tracts.

2,000,000 ACRES OF THE BEST WHEAT AND FLAX LANDS

IN WESTERN CANADA. AT \$7 PER ACRE. These lands are located in the famous Saskatchewan Valley, and Manitoba.

No Floods, No Cyclones, No Drouths, No Crop Failures. These Districts Will Raise This Year Over One Hundred Million Bushels of Wheat.

A GOLDEN OPPORTUNITY FOR THE FARMER AND INVESTOR.

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Who owns a small farm or high-priced land will find here an opportunity to get as good land that will produce more wheat of better quality than the land he now operates, at one-quarter the price. This is the finest prairie land in the world, with a soil of rich black vegetable loam, with a clay subsoil, and needs but the plow to make it yield a competence and a fortune. Sell your old farm, buy a bigger one in Western Canada, and put the balance in the bank.

This is Your Opportunity. TRY IT.

YOU CAN SELECT YOUR OWN LANDS

It does not require much space to convince you of the advantage this privilege gives early buyers, who can now have the pick of 2,000,000 acres of the choicest land in all Canada, the most marvellous agricultural country in the world. The prosperous days are just beginning for Western Canada. The tremendous immigration that is now on and the bountiful crops that are now assured will advance the land rapidly. Do not delay until this advance has started—BUY NOW.

Your Choice of over 2,000,000 Acres at \$7.00 Per Acre.

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THE SASKATCHEWAN VALLEY AND MANITOBA LAND COMPANY, LIMITED,

445 Main St., Forum Block, WINNIPEG, MAN.

A. H. HANSON, Manager.

The Angle Lamp



Casts

No Undershadow

No. 203, Nickel, \$6

No. 263, Brass, \$7

Plainness is more often a virtue than a fault. The smaller price of this style does not mean a single sacrifice of value. It costs us a little less to make up, and we give you the benefit. No store or home could get better value at any price. Its popularity is as far-reaching as its adaptability. Send to

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Why are all other Manufacturers trying, in a rough and clumsy way, to make pumps similar to our

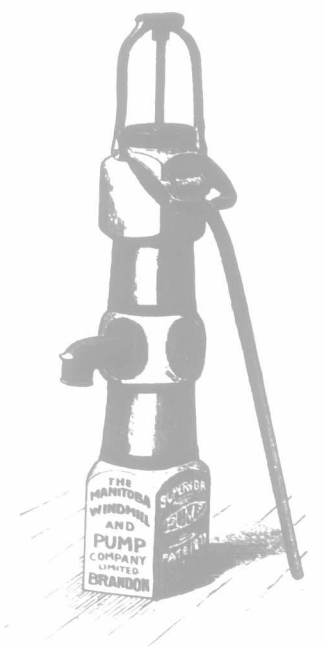
Manitoba Pumps?

And one has gone so far as to admit that he does not know how to make as good pumps by even copying and using the name of our pumps. Ask Yourself the Reason why?

BUY FROM US
or our AGENTS
and get the

GENUINE
Manitoba Pumps

The Leaders on
the Western
Market to-day.



Send for Catalogue.

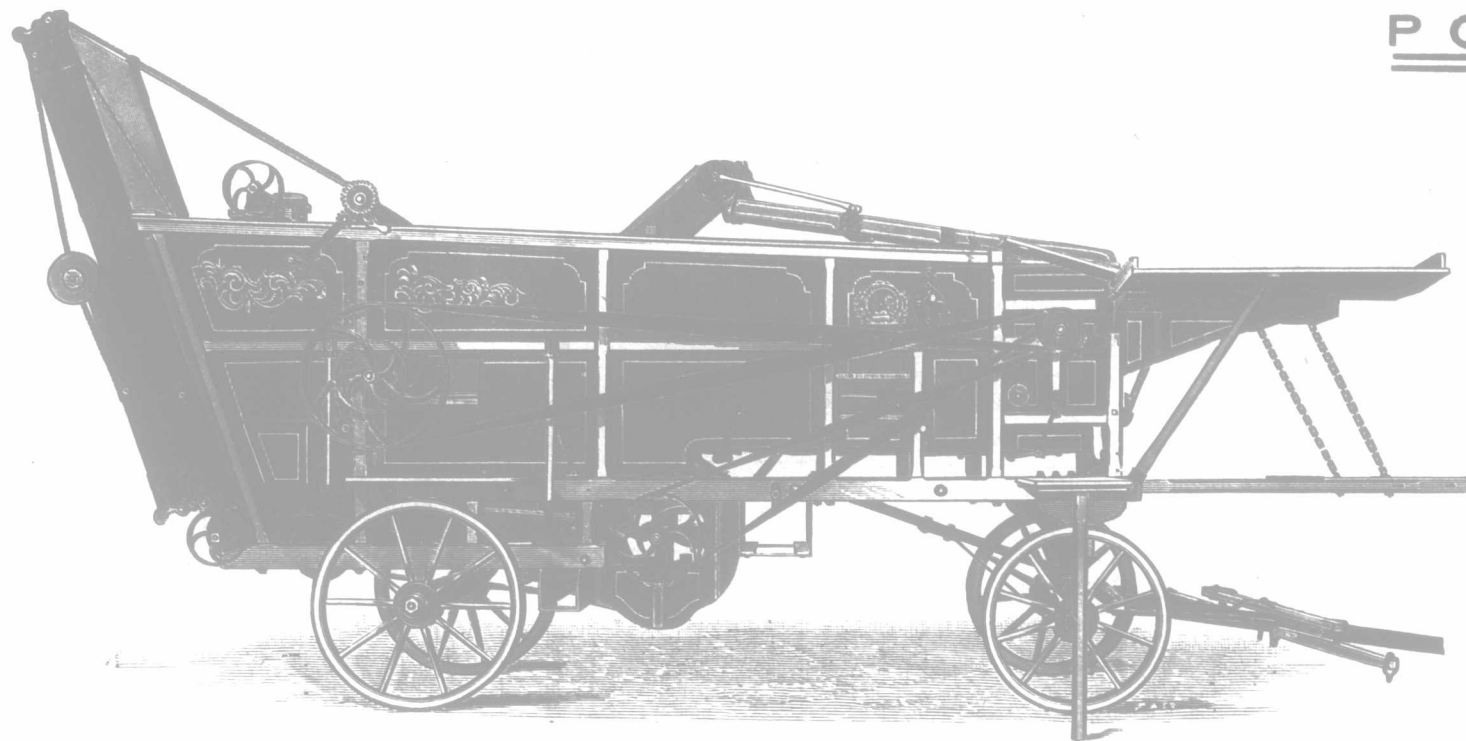
Manitoba Windmill & Pump Co.,

BRANDON,

MANITOBA.

In answering our advertisement in this page kind please to the FARMER'S ADVOCATE.

"THE DAISY" FOR STEAM AND HORSE POWER.



A Grand General-purpose Thresher.

Mounted on Steel or Wood Wheels.

Both the "S. & M." Wind Stacker and Woods Self-Feeder are attachable to the "Daisy."

GET FREE 1903 CATALOGUE
Explaining "S. & M." Goods.

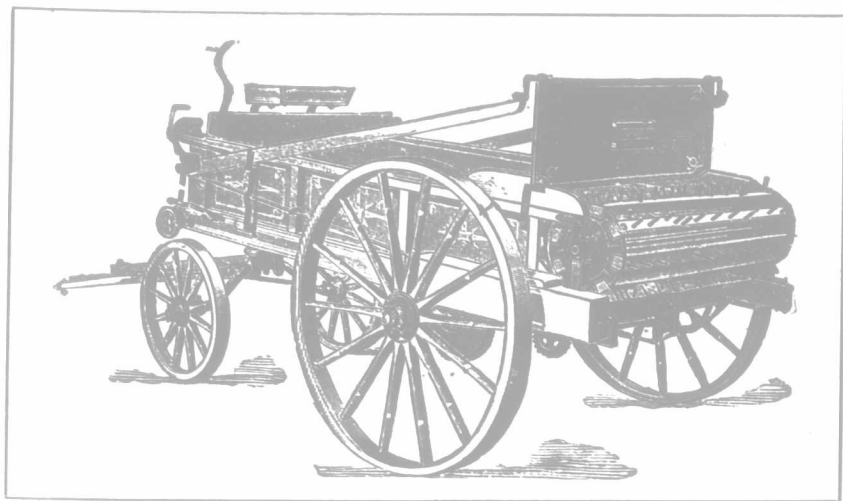
Engines, Separators, Wind Stackers, Feeders, Weighers, Baggers, Chaffers, Elevators, Clover Mills, Sweep Powers, Level-Tread Powers, Sawmills, ETC., ETC., ALSO

ROAD-MAKING MACHINERY.

Sawyer & Massey Co., Ltd., Hamilton, Canada.

MASSEY-HARRIS CO., WINNIPEG, AGENTS FOR MANITOBA AND N.-W. T.

Kemp's 20th Century Manure Spreader.



A CROP-MAKER and A LABOR-SAVER.

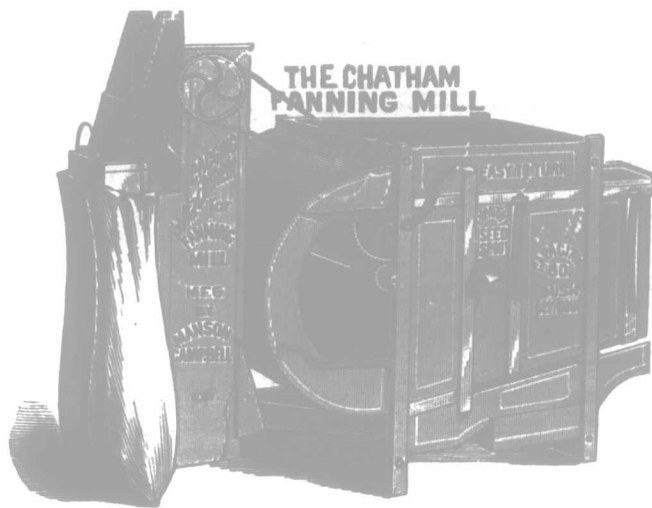
Drop a postal card for our Booklet, entitled "Multiplying His Acres."

The KEMP MANURE SPREADER CO., Limited
STRATFORD, ONT.

Chatham Fanning Mill

ON THE INSTALLMENT PLAN,
OR ON A 3-YEARS' NOTE.

Over 100,000 of these mills in use in U. S. and Canada



It protects you from seeding weeds that take years to eradicate

READ WHAT SOME USERS SAY:

"Enabled me to get 5 cents a bushel more for my wheat."—W. F. Beum, Caldwell, Kansas.
"Cleaned my wheat and got 5 cents a bushel more than that which was sold from the thresher, and had the screenings left to feed."—C. V. Lambrigger, Chillicothe, Missouri.
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We want you to know more about our Fanning Mill and our liberal plan of selling than it is possible for us to tell in an advertisement. We have a book, "HOW TO MAKE DOLLARS OUT OF WIND," which gives full description of our mills and a lot of other useful information regarding seeds, how to sow, how to clean, etc., which we send free. We want this book in your hands. Will you not kindly send us a postal card for it?

M. CAMPBELL FANNING MILL CO., LIMITED,
CHATHAM, ONTARIO.

Wm. Atwell, Brandon, Manitoba, General Agent for the West.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE



Frazer Axle Grease. Frazer Stock Food.
 Frazer Harness Soap. Frazer Harness Oil.
 Frazer Hoof Oil.

"THE FRAZER."

Always Uniform. Never Equalled.
 Often Imitated.

Every Farmer



Should have this account book,
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8x5=40. That's easy. But when you wish to calculate the value of a load of lumber, say 1284 feet at \$18.65 per thousand, or a load of bogs, say 2145 lbs. at \$5.05 per hundred, it requires more mental exertion, and when done you feel doubtful whether your work is all correct or not. All this is worked out in *The Private Secretary*, and guaranteed correct, ready for you to place your thumb on index, open the book and see the answer. The book contains many other valuable helps which will be used every day. Price \$1.00, prepaid to any address.
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SHAVER & GRAHAM,
 Undertakers and Embalmers,
 Stephen Avenue,
 Open day and night. PHONE 214. CALGARY, Alta.

GOOD LANDS CHEAP

We PROVE this statement if you WRITE, or CALL and SEE our lands.

Neill & Green Land Company,
 GRENFELL, ASSA.

The Wawanesa Mutual Insurance Company.

HEAD OFFICE, WAWANESA, MANITOBA

Increase in Business during 1902. \$1,158,276	Alex. Naismith, A. F. Kempton, C. D. Kerr, President. Sec. Manager. Treasurer.
	Assets over Liabilities, April 16, 1902, over \$78,800.00
	Number of Farmers Members, over 7,100.
	Amount of Insurance in Force, Over \$6,600,000.00

Farmers Here are six reasons why it will pay you to insure your property in the Wawanesa Mutual Insurance Co.

OWNED and OPERATED BY FARMERS STRICTLY CO-OPERATIVE.

FIRST—Because it is owned and operated by the farmers, for their mutual benefit and not to enrich stockholders of a company formed to accumulate wealth at the expense of the insurers.

SECOND—The cost of insurance is not only very low, but you are not required to pay your premiums in advance unless you prefer doing so, and no interest is charged where premium notes are taken. The agent's fee is all that is required to be paid in cash.

THIRD—The company is thoroughly reliable, and its policies are better adapted to Farm Insurance than any others issued. The use of steam threshers permitted free of charge.

FOURTH—The cost of adjustment of loss claims is paid by the company, not by insured.

FIFTH—Insurance on live stock covers them against loss by fire anywhere on the farm, and by lightning anywhere in Manitoba and the Northwest Territories.

SIXTH—That this is the largest Agricultural Fire Insurance Company west of Lake Superior, and must therefore be giving the best satisfaction to the farmers.

For Further Information Write the Secretary-Manager.

Members are only liable for the unpaid portion of their premium notes. No liability where cash is paid.

AGENTS WANTED IN UNREPRESENTED DISTRICTS.

A Fire Co. insuring all classes of farm property at the lowest possible cost to the assured. Doing business under a charter from the Manitoba Government and a license from the Government of the N. W. T.

FRANK O. FOWLER, President.
 ANGUS McDONALD, Vice-President.
 JOS. CORNELL, Secy. and Manager.

Full Deposit with Manitoba Government.

Licensed to Transact Business in Northwest Territories.

The Central Canada Insurance Co.

Authorized Capital, \$500,000.

Fire Insurance. Hail Insurance. Pure-bred Registered Live-stock Insurance.

HEAD OFFICE: BRANDON, MANITOBA.

A. NAISMITH, President. R. M. MATHESON, Vice-President. C. D. KERR, Treasurer.
 A. F. KEMPTON, Secy. and Mgr. G. R. COLDWELL, K.C., Solicitor, Brandon.

Authorized Capital, \$500,000.00.

The Occidental Fire Insurance Co.

Full Government Deposit.

Head Office: WAWANESA, MAN. Agents Wanted in Unrepresented Districts

THE TORONTO GENERAL TRUSTS CORPORATION.

Branch Office: Bank of Hamilton Bldg. WINNIPEG, MANITOBA.

MONEY TO LEND

THE CORPORATION HAS a large amount of Trust and other Funds to lend on mortgage security, at the lowest current rates, on approved farms in the Province of Manitoba and the Northwest Territories.

MONEY IS ADVANCED to pay off existing mortgages; to assist in the erection of new buildings; to improve farm or other property; to enable the borrower to purchase property; and for other purposes.

THE CORPORATION HAS exceptional facilities for effecting loans without delay, and at very little expense to the borrower.

INTEREST may be made payable half-yearly or yearly, and will only be charged from the actual date of advance.

JAMES DAVEY, MANAGER.

FARM HORSES IN HARVEST TIME.

Undoubtedly the time of harvest is a time of strain for the farm horse. The hours are long, and the heat is great. There is no time for pasture, and if there were, the pasture is dry and without flavor. The usual feed is hay and oats, and with the severe strain of harvest heat and heavy work, this dry food is difficult to digest. A tablespoonful of Herbageum added, twice daily, to the horse's food will enable him to thoroughly digest it, and this thorough digestion of food will keep him in perfect health and in high spirits. Herbageum does nothing but assist in the digestion of food. It contains no antimony, saltpetre, arsenic, copperas, resin, aloes, sulphate of iron, or any drug that acts directly on the system.

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FARMER'S ADVOCATE

AND HOME MAGAZINE

* AGRICULTURE, STOCK, DAIRY, POULTRY, HORTICULTURE, VETERINARY, HOME CIRCLE. *

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WINNIPEG, MAN., AND LONDON, ONT., AUGUST 5, 1903.

No. 579

Editorial.

Winnipeg Industrial Reviewed.

Looking backward to scan the various stages in the progress of the Winnipeg Industrial Exhibition as it developed toward its present high standing, anyone can trace the skillful hand of an intelligent management. The good effects of its work need not be discussed at this time—they are many. It is ours rather to look forward and, being mindful of the mistakes of the past, press onward to better things.

In connection with this year's live-stock department, there are a few features that were by no means what they ought to have been, and for which no one appeared to be directly responsible. In the first place, the show has outgrown its accommodation for live stock, and the time is at hand when more and better buildings are urgently needed. In the horse barns, as they at present exist, a better system of ventilation should be installed. During the sultry days of the show, there were times when some of the animals sweltered terribly, because it was not possible to open sufficient window space to allow a free circulation of air. It would cost but little to improve this feature, and no doubt the directors of the horse department will see to it that next year no complaints can be heard in this regard.

Another matter demanding attention is the accommodation afforded the attendants upon the stock. As it is, those who must remain in charge of the animals—either horses or cattle—have not a decent, much less a comfortable, place suitable for sleeping quarters. If those upon whom rests the responsibility for this condition believe that anything is good enough for stockmen, and that because they have not raised a great kick no change is necessary, they are sadly mistaken. If the comfort of any class at the show is deserving of some consideration, it is the stockmen who have contributed so largely toward making Winnipeg Industrial what it is. The changes needed in this, as in the case previously mentioned, need not be expensive. A few thousand feet of lumber sufficient to construct a loft or upper chamber in each barn, with a few ladders leading thereto, would fill the bill very nicely, and at the same time afford the much-needed space for storing food supplies. The ideal, but, perhaps, most expensive plan of providing this needed accommodation, would be to raise still higher the present elevated portion of the roof of each horse-stable, sufficient to make the whole upper extension a sleeping and storage room.

As an educational factor, the live-stock department was not all this year that it could have been. Catalogues announcing the entries in each class, and giving the name of each exhibitor, and the name and breeding of his entry, were well gotten out, and offered to the public at cost, but there were no numbers on the stalls to correspond with the catalogue numbers, and, hence, visitors were not encouraged to become interested, and those who were determined to learn something of each animal had to be content with enquiring for their information. It is regrettable that a small matter like this, but so full of significance from an educational standpoint, should be overlooked. In the ring a rather betwixt state of affairs existed, for cards bearing the

number of each animal were provided, and when the exhibitors were compelled to wear them, which, however, was not always, those who stood by the ring-side had some means of knowing who owned the animal, and to what class it belonged. A great improvement in this connection could still be made by announcing upon a large bulletin board the number of the winners in each section.

To the credit of the superintendent of the horse-ring, it must be said that the different classes were run off pretty well on time; the ring, however, is too far from the barns, and the facilities for calling the classes were not altogether satisfactory, hence exhibitors who had many entries were kept hustling, and in a few instances the animals did not appear until the ribbons had been placed.

The steam threshing machines, being close to the horse and cattle rings, proved to be quite a disturbing element. No one would care to see them absent, but hereafter some other quarter should be provided where their noise will not be so distinctly heard in the live-stock quarters of Exhibition Park.

The "Farmer's Advocate" believes it would be decidedly in the interest of the live-stock department, and, incidentally, of the exhibition in general, to have a superintendent who would have full control of all live stock at the show, and who would be responsible for successfully carrying out every detail, both in regard to the stabling and exhibiting of the stock. At present no one appears to feel responsible, and, consequently, much is left undone.

In regard to the midway, and the numerous criticisms which may be offered regarding it, one thing is certain, it occupied far too prominent a position on the grounds. If we are to have it hereafter, let it be in a less conspicuous quarter, where only those who so desire will be obliged to submit to its hilarious sounds. A full report of Winnipeg fair commences on page 811.

Siftings.

Now that the leading shows are over for another year, turn all highly-fitted cattle on the grass, and let them rustle for awhile; it will do them a wonderful amount of good, provided the pasture is fair.

Do not put off for even a day any necessary repairs which your threshing outfit may require. The threshing season will soon be here, and at such a time delays are costly. Save as much as possible by a stitch in time.

Do not neglect the growing pigs during harvest. Often there is a tendency to overlook them during that busy period, and the hurried farmer says: "When my crop is safely harvested I will give them some extra feed and make it all up." Such can never be done, so be on the outlook. A word to the wise is sufficient.

How about your granaries; are they cleaned out and repaired, if such be needed? See to it, for the time is coming, and that soon, when they will be required.

That portion of your summer-fallow which you have had occasion to neglect, should, if possible, be run over before harvest. Make a raid upon it; you still have a few days before cutting commences, and if you skip these there will not likely be another opportunity this season.

The Boys' Claim.

There is not a more persistent nor perplexing question in the minds of intelligent young men than the question of choosing a vocation in life. It enters the minds of all thinking boys, and starts them upon a course of solid, original investigation, to determine the relative advantages and disadvantages of different lines of work, and to analyze their own capabilities and inclinations in the matter of a life's calling.

If left to himself at this stage, it is more than probable that the boy will decide on some profession as far removed from farming as possible, and by sheer determination and honest work become a successful man and useful citizen, but the farm is the loser by just that much. If, on the other hand, the boy is given a chance to see something of life, to mingle with men, to know the life of the great world around him, a different course might be followed. To accomplish this end at a small and judicious outlay, farm boys should be given a chance to attend a good agricultural college. At such a place the influences surrounding him will all tend to implant in him a love for the farm, for stock, and for outdoor life. The teachings of the college will bear so logically upon his knowledge of farming operations that he is at once interested, and the longer he studies the more interested he becomes, until any preconceived inclination for other professions are entirely obliterated, and there is formed the nucleus of the successful farmer of the future.

These remarks should bear particularly upon the well-to-do classes, for it is among them that some of the most unfortunate conditions relative to farming exists. Because of the good circumstances of some families, some of its individuals receive the benefits of a liberal education, and follow professional careers, and for the same reason others in the same family are started upon farms, but without any special educational training for their business. The result in many cases is obvious. The former have received not only special training, but in receiving it have been surrounded by influences that direct in the proper use of success. The latter, having missed the special training, are also devoid of the broadening and elevating influences of liberal education. A higher standard of living, or a better appreciation of life, is one of the most crying needs of the country to-day, in order to retain the young people on the farm. Give the farmers of the future their dues. No time should be lost in establishing the promised Manitoba agricultural college, for there is infinitely more in making a life than in making a living.

American versus Canadian Milling.

Representative Bede, of Duluth, Minn., states that in course of time, owing to the rapid decline of Minnesota wheat-growing, the great mills of Minneapolis and Duluth will have to shut down, unless under some reciprocal arrangement they can get the wheat of Western Canada to grind. Why not get in on the ground-floor by moving the milling outfits into Manitoba and the Territories, where the world's best wheat is being produced? That would be easier than looking to Canada for reciprocal favors, and is the sensible plan adopted by the great International Harvester Company and other American manufacturers. If our magnificent No. 1 hard goes into U. S. mills it goes out on to the market as "American Flour," and its reputation to Canada is lost and our milling industry is not built up. Furthermore, the offal (shorts and bran) should be kept in Canada for feeding purposes, thus aiding our live-stock industry and sustaining the fertility of our soil.

THE FARMER'S ADVOCATE AND HOME MAGAZINE.

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Fiscal Reform.

From one end of the country to the other, says the Farmer & Stock-breeder, of London, England, the subject paramount in the minds of the people at the present time is the question of fiscal reform. All who have observed the trend of public opinion of late years, could not have failed to observe that the Imperial idea, based on the reality of the Empire, and its community of interest at present existing with strange lack of cohesion, left much to be desired in the welding of the separate parts into one cohesive whole. It is no new idea, this Imperialistic enunciation; it has been fostered more within the past ten years than at any previous time in the history of this country, but it has been left to Mr. Chamberlain to bring the question within the range of practical politics. What we as agriculturists have to decide is, whether or not the system of free trade pertaining in this country shall be abolished in favor of preferential tariffs. It is true that the country's greatness has to a very large extent been built up concurrently with the system of free trade, but it has still to be proved that free trade was the making of the country. It has been shown beyond a shadow of doubt that a country protected like the United States can make even greater strides in commercial progress than the history of Great Britain can show. If that is so, it is clear that to a very large extent the inherent qualities of the race must be held responsible for the proud position which this country has attained in the world's commerce.

What is the proposal which has been laid before the country in very bald outline? Briefly, it is to the effect that preference should first of all be given to the produce of our colonies, which in return should afford our manufacturers special facilities for the cultivation of their markets. All raw material for purposes of manufacture shall be admitted free to this country, but food will be taxed and the dream of old-age pensions become a practical reality. The chief consideration from the farmer's point of view is the attitude which he shall adopt towards the principles enunciated by Mr. Chamberlain. What advantages will accrue, not for the agricultural interest only, but to the nation at large? It is necessary when considering this question to take a broad look at the effect which such a policy would have, not upon one section of the community, but upon each integral part. Agriculture is still our greatest industry, and, from a purely selfish point of view, the principle contained in Mr. Chamberlain's proposal—viz., that of taxing food—would undoubtedly receive more support

from the agricultural classes than from any other industrial branch of the nation. And yet, unless taxation is tolerably heavy, it is very difficult to see in what particular way the farmer will be benefited, save, perhaps, by the removal of some of the taxes which press rather unfairly upon him. Feeding-stuffs will doubtless be dearer, but by a revision of our system of taxation, as suggested, it would no doubt tend to make the Empire more dependent on its own resources, and agriculture in this country would share in such benefits as are conferred.

A revision of our fiscal system, or our system of taxation, is inevitable. It is clear that the burden is very unfairly borne at the present time, and since the country has become so wealthy, and the wealth has shifted since our present system of taxation was introduced, it is only right that the whole subject should come up in a concrete form before the nation. It is impossible as yet to discuss the question as fully as might be desired, because we are not yet in possession of any succinct proposal; nor are we yet definitely aware of the feeling which exists in the colonies, although preliminary evidence seems to indicate that the proposals of Mr. Chamberlain are receiving very favorable, and, in some respects, enthusiastic consideration. It is clear that if we can preserve our own markets for ourselves, we shall receive an infinitely greater reward than could possibly fall to our lot by the maintenance of the present or even a slightly extended foreign trade. Our own markets, after all, are the principal markets of the world, and as we at present conduct affairs we are completely at the mercy of those tariff-raising countries which do everything to protect themselves and, as far as possible, to ruin us. The moral effect of having a tariff authority to protect ourselves must undoubtedly be very great, and our manufacturers would receive from foreign countries better consideration than they have done within the past fifty years. Agriculture, of course, has a good deal to gain, because it is one of the few producing industries of this country which has been turned to a large extent by favorable legislation into the world's manufacturing center. Nowadays the theory has been abandoned that the nations of the world were either manufacturing or producing nations, and that the two could not go hand in hand. We have ample evidence that this belief, which was energetically urged by statesmen in the early part of last century, has proved to be ill-founded, and we would certainly be seriously neglecting an opportunity which is presented to us once in a lifetime if we did not dispassionately consider our whole fiscal policy, and the attitude which we as individuals must adopt towards it. Agriculture is far from being played-out yet, and the great majority, we might say, of farmers are strongly protectionist, but the question must be considered as apart from the discussion of the relative merits of free trade and protection. It must be considered as a national question, and not as one which will benefit one particular industry while perhaps destroying another.

Horses.

Distinction Between the Shire and Clydesdale.

It need hardly be said that the two breeds resemble one another more or less closely in general appearance, and that they plainly show the fact that they are related to one another. Shire horses are, as a rule, weightier and possess more substance than Clydesdales, and the former are on an average somewhat bigger animals than the latter. It would, of course, be wrong to think that this is invariably the case; this is not so, because a heavy Clydesdale horse may be weightier and altogether bigger than a light and small Shire; but comparing the breeds in a general way, the above holds good. Clydesdales have more sloping shoulders and also more oblique pasterns than the average Shire, Scotch breeders having paid great attention to obtaining a good slope of shoulder and pastern in their animals. The slope of the shoulder and of the pastern is one of the main points of distinction between Shire and Clydesdale. Further, the head of a Shire horse and that of a Clydesdale differ considerably from one another, or, at any rate, should do so in first-class animals of the two breeds. In Clydesdales in which there is a considerable strain of Shire blood, the Shire type of head is often apparent, and may crop up in an animal which is bred from pure-bred Clydesdale parents. The leg-feathering is, on the whole, less abundant in the Clydesdale than is the case in the Shire. Clydesdales are remarkable for their good walking action, which is free and light, and shows good length of stride. This is due largely to the well-placed shoulder and pastern, as if these parts are nice and sloping the walking action of a horse is generally good, provided the animal possesses courage and is of an active disposition.—[Farmer and Stock-breeder.

Diseases of the Digestive Organs in Horses.

(Continued.)

ACUTE INDIGESTION—(Acute dyspepsia, sometimes called gastritis).—This is one of the most common diseases of the digestive organs of the horse, and probably causes more deaths than any other. As digestion in the horse takes place largely in the small intestines, it is often impossible for the practitioner to determine in cases of this disease whether the trouble is confined to the stomach or whether the intestine is also involved. This weakness in the veterinarian's diagnosis is not important, as affections of this nature in both organs are concomitant, produced by the same causes and require the same treatment.

CAUSES.—The usual causes are too much food, food greedily swallowed and imperfectly masticated, feeding immediately after severe exercise, severe exercise too soon after feeding wheat, peas or other grain to which the animal is not accustomed, a too-sudden change of food (I may here state that change of diet in horses, and to a great extent in all classes of animals, should be gradually made), drinking large quantities of water soon after feeding. One of the most frequent causes is what may be called mistaken kindness on the part of the owner. For instance, a horse that has been idle and not accustomed to grain, is required to go a journey or do a day's work. In order to fortify him for the unusual exertion required, the owner gives him a full feed of grain, hitches him and starts. The stomach is charged with grain, to which it is not accustomed, and the horse is subjected to unaccustomed exercise. These two conditions in many cases produce acute indigestion; or, if the horse withstand this irrational treatment, he is given a large ration of grain at noon, probably given a drink immediately afterwards and hitched up for the return journey. If he escape an attack of illness under these circumstances, we may reasonably be surprised. When horses under the conditions described are required to work or drive, care should be taken to feed very lightly on grain until after the labor is performed, then, in order to compensate for the extra exertion, he should be fed grain for a few days. Some horses are especially predisposed to digestive diseases, as those with congenitally weak digestive organs, or when the organs have become weakened by disease; weak, anemic, poorly-fed and emaciated animals, very young or very old animals, horses recovering from a serious disease. Among the direct irritating causes may be mentioned green food, food and drinks that are very hot, or that are covered with frost or entirely frozen, unclean or decayed foods and drinks, mouldy hay or grain, matters undergoing fermentation or decomposition, as potatoes, turnips, fruit, grass or germinating grains. In some cases attacks of this disease occur where there has been no change of food or usage, and the cause is very hard to determine. In such cases we must conclude that there is temporarily some weakness in the digestive organs that, while not producing any visible symptoms, render the horse in that condition in which indigestion is easily produced. At the same time, it is seldom, except in horses predisposed to the disease, that an attack occurs that cannot be traced to carelessness or ignorance in feeding or usage.

SYMPTOMS.—The symptoms of many diseases of the digestive organs simulate each other so much it is often very difficult to say for a few hours just what the disease is. Hence the advisability, when convenient, in sending for expert assistance, as an attack of a serious nature may be mistaken for spasmodic colic, and if not energetically and skillfully treated, may reach that stage in which treatment will be of no avail. The first symptoms of acute indigestion usually are: uneasiness, dullness, stamping of the feet, lying down, rolling, getting up, looking around to the flank, etc. This is usually soon followed by more or less marked fullness (bloating) of the abdomen, more noticeable on the right side. In many cases these symptoms are preceded by a semi-diarrhœa, the horse passing semifluid fœces often and in small quantities. The pulse is at first full and frequent, becoming more frequent and weaker as the disease advances. The pain is usually constant, but of varying intensity. When relief is not obtained, the symptoms increase in intensity. In some cases death occurs very quickly, possibly in less than an hour after the first symptoms, the animal evidently dying from exhaustion. In other cases 24 to 48 hours, or even more, may elapse before recovery or death takes place. In such cases the violent symptoms are succeeded by dullness and stupor; instead of the violent symptoms being shown, he will walk

around the stall or paddock in a circle, the eyesight evidently impaired, the visible mucous membranes intensely injected, sweats bedew the body, the pulse almost or quite imperceptible, and respirations short and frequent. This indicates that inflammation of the stomach and bowels have resulted, and he will probably remain standing or walking aimlessly about until he falls and expires. In the meantime there is usually little or no passage of feces, and the intestinal murmurs have a metallic sound. In rare cases there are eructations of gas and attempts to vomit, and in very rare cases small quantities of ingesta are actually vomited. These symptoms always indicate a grave condition of the stomach, and where actual vomiting occurs we are always suspicious of rupture of the stomach, although it may take place where rupture does not exist.

TREATMENT.—Place in a large, comfortable box stall. Do not force exercise, or prevent him lying down, as is often done. Give two to four ounces of oil of turpentine (according to the size of the horse), mixed with a pint of raw linseed oil. Good practice to foment the abdomen with warm water and give injections of warm water and a little soap per rectum. If the pain be severe, give one to two ounces chloral hydrate in a pint of cold water, or two drams solid extract, or an ounce of the fluid extract of belladonna. Do not give opium, as it checks the action of the bowels, which we want to encourage. Watch him, and if he gets fast in the stall release him. If relief be not obtained in an hour, repeat the doses and send at once for a veterinarian, if one can be obtained. If not, continue the treatment, repeating the doses every hour, or as required. Where the bloating is excessive, it is good practice to puncture with a trocar and canula on the right side. This is a critical operation in the horse, and the skill and necessary instruments are possessed by few outside of the profession. There is probably no means of dissipating the gas so safe and effectual as the hypodermic injection of 1 to 1½ grs. of the salicylate of eserine; but here again the professional man is required, as few others have the drug and instruments. This treatment may be repeated in about 1½ hours if necessary. It is good practice to administer a purgative after the acute symptoms are allayed. After a purgative has been given the horse should have nothing to eat but a little bran, and be given water in small quantities and often until purgation commences, and he should not be put to work or exercise until his bowels have regained their normal condition. A purgative should act in from 18 to 24 hours, but in many cases does not act so soon, and it is not safe to repeat the dose sooner than 48 hours, when, if necessary, a smaller dose may be given. Barbadoes aloes, from 6 to 10 drs., made into a bolus with about 2 drs. ginger and sufficient treacle or soft soap to make it plastic, is the most satisfactory purgative. "WHIP."

Coachers.

A typical coach horse stands 15.2 to 16 hands, and weighs from 1,000 to 1,250 pounds. A coacher is considerably heavier, smoother and more compact than a roadster. The conditions of his work, of course, requires soundness as an absolute essential. His legs are clean cut and well muscled, with sloping pasterns and shoulders; the back short, closely coupled to the hind quarters and smoothly muscled. The hind quarters are well packed with muscle, smooth and rounded, not straight and angular as in the roadster. A smooth, well-filled, evenly-rounded quarter is regarded with much favor. The tail should be set well up and carried high. In the shoulders, the same points of smoothness and lack of angularity are required. The withers should be high and thin, the neck smoothly joined to the shoulders, long and clean, with a full crest, the head fine and of medium size, with fine ears, a full, clear eye and large, open nostrils. Quality is as important in the coacher as in the roadster, and for similar reasons.

Conformation and action are absolutely essential to a coach horse, and to each other; that is, a horse cannot lay claim to merit as a coacher unless he has both of these qualifications. Proper conformation should first be present, for then the animal may be trained to act fairly well, but if a fine actor is rough and "weedy" in make-up, no amount of feeding and care can give him form and style.

In discussing the coach action, the necessity for the legs to be moved straight and true is perhaps the first thing to be considered, for the extreme flexing of the legs, especially at the knees, makes it all the more difficult for the horse to move them in a straight line, and thus increases the danger of injury to himself by endeavoring to say nothing of the unsightliness of such action. The fore legs are flexed as high as possible, and the feet extended with a sort of rotary motion that is very different from the long reach of the roadster.

The most difficult action to acquire is at the hocks, and of the knees may be developed by training and

shoeing, but high, elastic hock action is well-nigh a hopeless proposition unless bred in the horse. It may be easily inferred that it is far less common than first-rate knee action. The hocks should be flexed without any deviation from a straight line, the feet carried in much the same manner as in front and placed directly in front of their former positions, with as little jar as possible. At all times a coacher must "keep his legs under him." He does not extend himself as a roadster; there is not the long reach in front nor the swing behind.

A moderate degree of speed always gives added value to a coach horse, but much speed is not only not absolutely necessary, but is, according to the nature of things, usually out of the question. Much of the energy of the horse's effort is expended in lifting his feet as high as possible, and the combination of this effort with that of speedmaking reach is asking too much of a horse, as it entails so great an amount of wear on the animal organism that it would soon give away.

While a coacher must be thoroughly sound, he is not required to have the great speed powers or endurance of the roadster. Short distances only are expected of him, at a rate of from six to ten miles an hour.

The demand for a stylish animal for city driving takes all the available horses that come to the market. Some are exported, but the foreign demand has comparatively little effect on this class. The demand from the cities is strong, the only complaint being that the right kind of horses are extremely difficult to find.—G. M. Rummel, Expert of the Bureau of Animal Husbandry.

Stock.

Stock-Judging Contest at Winnipeg.

The contest in judging live stock, open to farmers or farmers' sons under twenty-five years of age, proved to be one of the most interesting features of the exhibition. Promptly at ten o'clock on Friday morning, being the day after the judging of the live-stock classes had concluded, a number of young men filed into the horse-ring, anxious to test their skill, in response to the liberal prizes offered. The chairman of the prize-list committee, Mr. G. H. Greig, who took charge of this department, had suitable papers prepared upon which the candidates wrote the order of placing in each class, and the reasons for giving each animal its place. Mr. Duncan Anderson and Mr. Geo. Harcourt, B. S. A., had also been secured to take charge of each class and examine the papers at the conclusion of the competition.

In general, the course pursued was to have the competitors pass upon five animals, placing three and giving reasons. In horses five mature Clyde stallions, which had not been placed when competing for honors, were brought out. This made a very fair test. In beef cattle, dairy cattle, sheep and swine, a similar course was pursued, and it must be said to the credit of those who had the contest in charge, that never, even at Chicago International, has a stock-judging competition been more satisfactorily conducted. In one or two cases there might have been a little different placing done by the judges without any mistake, but otherwise the whole affair was faultless. Throughout the entire time that the contest continued there was always an interested crowd of spectators eager to acquire any information regarding the judging of live-stock that could be had. Two who participated were barred from taking prizes owing to the age-limit, and one or two others because their formal entering was received too late. Altogether there were nine who competed for the "Farmer's Advocate" gold medal, and the winner, Mr. H. V. Clendenning, Bradwardine, did credit to himself by the splendid standing he took. The prizes of the successful competitors were as follows:

Horses—	
1—W. F. Sirrett, Glendale	\$10.00
2—A. F. Murray, Lumsden	8.00
3—P. D. Palmer, Winnipeg	5.00
Beef Cattle—	
1—H. V. Clendenning, Bradwardine	\$10.00
2—J. G. Barron, Jr., Carberry	8.00
3—W. F. Sirrett, Glendale	5.00
Dairy Cattle—	
1—H. V. Clendenning, Bradwardine	10.00
2—C. L. Strachan, Mackenzie	8.00
3—P. D. Farmer, Winnipeg	5.00
Sheep—	
1—Jno. Maclean, Rosser	\$8.00
2—W. F. Sirrett, Glendale	5.00
3—P. D. Farmer, Winnipeg	2.00
Bacon Swine—	
1—C. L. Strachan, Mackenzie	\$10.00
2—Jno. Maclean, Rosser	8.00
3—H. V. Clendenning, Bradwardine	5.00

Developing a Champion.

To hear some men talk, one would think that a champion steer was a phenomenon—a sort of freak of nature—appearing once in awhile like a comet to flash upon the astonished beholder and then disappear in darkness. To our mind this is all wrong. There are thousands of steers born to be champions but destined to chew corn and die undetected. There are thousands of men crouched over city desks who might have developed into athletes had opportunity offered. There are shy-singing maidens in the woods and fields capable of development into operatic stars. Training and practice, patient plodding, persevering determination to excel, scientific guiding and handling—these things make the champion in other spheres of activity and art. Is it not somewhat so with the champion steer? Someone fit to undertake the task has selected him for the ordeal of preparation. His astonishing polish when the "do or die" day arrives speaks most for his feeder's skill. It lies latent as a hidden possibility in his blood. Breed has ordered that he is susceptible of being developed into something great; but breed cannot rise superior to circumstances—cannot make a champion of an animal doomed to ordinary care, plain rations and average environment. Given the right sort of cattle, be they pure-bred or grade Shorthorns, Herefords, Aberdeen-Angus or Galloways, who can limit the possibilities they possess for materialization when ideally handled? But how many are given a chance from before birth to develop all that their breed assures them? How many from birth are kept gradually progressing on a complete ration, digestible, palatable, assimilable? But a few, a very few, and these the animals that win the championships, first prizes, place in fine company, the plaudits of the people and the appreciative price of the purchaser. It is not a matter of exact analysis, of "nutritive ratio," of superficial or deep understanding of food nutrients; it is the ability of the feeder to bring out to the fullest degree the latent inborn possibilities of his beast. And how does he do it? Not by any mysterious method. Simply by infinite attention, loving care, the understanding intelligence of a mother for her child, anticipating wants, recognizing intuitively and instantly every wish and want and gratifying or supplying it. The man who does this with an animal must be a naturalist, a gentleman in the truest sense of the term, an enthusiast, as is every lover, patient, observing, quiet, sympathetic, good tempered, intelligent, experienced. Take a shun-bred child of criminal parentage out of the environment of squalor, poverty, starvation and sin and set it in the sunlight of civilization and education, and there is hope, yes, probability, of refinement, manliness, integrity and worth in the adult man. The brain of a man may enable him to rise above environment—such things have happened, but with the dumb beast environment will vanquish hereditary tendencies. Man's care and guidance, his brain-gifted intelligence, are necessary to develop and materialize the possibilities of his charge. Thus it is that champion animals are produced and they are the acme of success. Thus it is to a lesser degree that polished, well-finished animals bring good prices to the coffers of the few, and for its lack millions of man-retarded beasts prove unprofitable. There is no sure possibility without specific blood. The animals must have breed prepotency and its attributes, but they alone are comparatively weak when subjected to untoward circumstances. That champions may be nurtured and matured under the feeder's eye should teach the possibilities and profit of similar methods applied to the everyday breeding, feeding and finishing of cattle.—[Live Stock Report.]

Feeding Boar.

Kindly inform me, through the columns of your valuable magazine, the best method of feeding a boar to insure litters of strong pigs. A. Z. X.
 Ans.—Make his conditions natural. Do not keep him fat, but give a good-sized yard to run in—a pasture if possible. Feed a little grain. Give roots in winter. Keep his pen clean. Do not give him excessive work, and remove the sows as soon as served.

Deputy Commissioner of Agriculture.

The announcement has just been made that J. R. C. Honeyman will be Deputy Commissioner of Agriculture in the Territorial Government. Mr. Honeyman has been connected with the Department for some time, and, being familiar with his duties, the work may be expected to go on as before.

Farm.

The Transportation Question in the West.

BY J. M'CAIG.

The Government of Canada has been generously approved for its vigorous immigration policy, and doubtless Canada wants people, especially Western Canada. The Government is to be credited with attracting emigrants from Great Britain, the United States and Europe towards the Dominion. It is not of very special importance that a little section of the strangers, viz., the Doukhobors, should have gone on an inconvenient pilgrimage. We must expect some freaks, and it should be no argument against mixed acquisitions of people. Our political system is such a combination of centralization in law and of liberalism and democracy in practice, that it readily adjusts itself to large expansion and adaptation to suit large increases of people of whatever sort, and it is this flexibility that makes it one of the best political systems of the world.

It has been painfully evident, however, that, chiefly on account of this very increase in population, and of consequent increased total production, our transportation facilities have been taxed to their utmost, and have been found inadequate to our needs. There has been a good deal written and said on this question, some of which has been sense and a great deal of it nonsense. Those who have had most to say about it have generally satisfied themselves and quite a section of a short-sighted public in stopping over in their abuse of the Canadian Pacific Railway. It is an easy and popular thing to pitch into a big corporation. Until a corporation gets established the newspapers are full of praises for its enterprise and progressive spirit. Once the company is established, individuals, like juries, are always against it, and it immediately becomes a plunderer and a robber. Newspapers lose their sanity or fairer, and reflect rather than guide popular opinion, which they might assist in doing.

The fact is, however, that the great development of the last two years came on the Canadian Pacific Railway like an avalanche, and that the increase in volume of traffic was not fully appreciated. Besides, it would have had to have been anticipated for a long time ahead to have been adequately met. The result was that the farmers suffered for the remarkable lack of foresight in the management of the C.P.R. line in the prairie country. The railway couldn't take the grain away fast enough. Nor is it to be expected that the taking out of the wheat should be done all at once, nor is it desirable, but we do expect a better service when wheat is not being rushed out. The price of wheat is fixed in England, not at the elevators. The British price is above the farm price by the amount of the cost of buying, selling, handling and transportation, and it must be evident that the deduction in price on account of transportation charges will be less if the transportation is gradual and distributed over some months, than it would be if such transportation called for extra rolling stock and extra help for a very brief season.

If accommodation is inadequate, freight rates exorbitant, and the service dilatory, it is certainly in order, however, to ask where the people come in. Railways are not properly considered as a private business concern. They are properly a branch of the public service. Their power to build is derivable from the State right of eminent domain, their original cost is defrayed by straight monetary subsidies, or by grants of land, or of both. The regulation of them, then, should rest in the State, whether it is called government ownership or not, and the companies should be looked upon as the custodians and caretakers of the road for the profit of its operation. It should be the function of the government to reconcile the rights of the State itself, of the company, and of the people, in its control of the operation of a road publicly endowed.

The matter of government control is a great big question in relation to more things than railways. Its interference in the settlement of strikes seems at times demanded by the interests of the general public. There are matters involved in the settlement of strikes by a government arbitrator that lie at the root of all industry and commerce. If the calling in of an official arbitrator depends on the will or agreement of the disputing interests, it means that his coming in is making the settlement more of a probability, but not a necessity or sure thing. If the government were to enforce compliance with the decision of its arbitrator, it might be regarded as cramping the effort of the individual or concern. In other words, the necessary inducement and condition for an individual or concern to enter an industry is that it will be free to manage that concern in his or its own way

with regard to the hiring and payment of labor and the appropriation of profits. A government must go slow, particularly in a new and undeveloped country, in the matter of extending its sphere of control, for fear that it checks the impulse of the individual towards larger self-realization by enterprise. It is the sum of the efforts of individuals in trying to have themselves do well that constitutes modern civilization; governments and the character of governments, are effects, not causes. When people talk about government ownership, likewise, they reel off too fast. The country is full of people who deplore the fact that the C.P.R. had not been constructed as a government work instead of having been so heavily endowed in lands and money and handed over to a corporation. Twenty-five million dollars and twenty-five million acres is a heavy subsidy, but we must assume that it was the least bonus at the time that would secure the building of the road, which was a public necessity, or, rather, a large national aim. The same argument applies to the question of method as applies to the question of enforced settlement of strikes. The making of a work of this kind a government work removes the stimulus of necessity in the matter of profit, and perhaps also of efficiency. A government does not have to make its public services pay, though they need not necessarily be run at a loss. There is little to be said for over-regulation and over-government in a new country. Municipal and governmental management of public services is a feature belonging peculiarly to highly organized and old municipalities or countries. Governments, really, only do what they are forced to do. Individuals are more susceptible than governments to public needs, and are more assiduous to try to meet them for the profit in sight. What a young country needs is as much private and individual enterprise as possible, and giving facilities and scope to this is the surest way to build up the country.

The work of bringing on a new continental line, taken on by the present Government, avoids what is complained of in lavish gifts in land and money to the Grand Trunk Company. It makes the line between Moncton and Winnipeg practically a government line of railway. Loans and interest guarantees are taking the place of cold gifts, and the Government practically has a mortgage on the road in case they have to pay any of the bond guarantee. The new system may not develop much in the clay country, but it will be shortening the transcontinental route, and will stimulate and earn trade between the continents on either side of us.

There is no doubt, however, but that this year will be just as bad as last year for congestion of traffic, if not worse. Railway construction will be behind requirements for years. The demand for rolling stock in Canada will be enormous, and it is within the Government's province to foster the manufacture of locomotives for our own supply. Probably the motive supply of the C.P.R. is larger and better than last year, but no one can seriously think that one line will be adequate for the work with the ever-increasing acreage of crop.

Brandon Plowing Match.

The Provincial championship plowing match and picnic, held under the auspices of Brandon Farmers' Institute, on July 8th, was attended by fully two thousand people, and was in every way a success. The work done by the plowmen was pronounced the best ever performed at Brandon, and great interest was manifested in the work as it was being done. The judges were S. Swannie, foreman Exp. Farm; Milne, Industrial School; and Johnston, Brandon. In the class open to champions of previous matches, only three were eligible to compete, and they were there in their best form. Jos. Sutherland got first, with a score of 80 points; Wm. Croy, Brandon, second, with 79; and A. T. Elder, Rounthwaite, third, with 76.

In the non-professional class, Wm. Guild secured 81 points; John Stott, Kenmay, 75 points; C. Webster, Kenmay, 67; and Arthur Brown, Boissevain, 60.

The score-card, and the number of points secured by the plowmen in division are as follows:

	Sutherland.	Croy.	Elder.	Guild.	Stott.	Webster.	Brown.
Plow (13)	10	9	9	9	8	6	6
Straightness (15)	13	11	10	11	10	10	10
In and out at ends (5)	4	4	4	3	4	3	3
Evenness of depth (7)	5	6	4	5	5	4	4
Width of furrows (8)	6	7	6	6	6	4	4
Evenness of top and land (10)	7	9	9	9	8	7	7
Governing of weeds (30)	25	22	25	26	26	24	18
Finish (12)	19	13	9	11	8	9	8
Total	80	79	76	81	75	67	60

Portage Fair.

The 29th annual fair of the Portage and Lakeside Agricultural Society, held at Portage la Prairie, on July 17th, proved to be the best live-stock exhibition in the history of the society. The weather, although not just on its best behavior, came very close to that high standard, yet, withal, there is no doubt but that the deviation, slight though it was from ideal conditions, was partly accountable for the crowd not being in proportion to the excellence of the exhibits.

One strong point about the Portage fair was its complete agricultural character. Great enthusiasm was displayed by the admiring crowd as the various awards in live-stock rings were being made.

The entire absence of side attractions, such as horse-racing, etc., made this fair ideal from the agriculturist's point of view, and that is the point from which these fairs have a right to be considered.

The crowd, which was by no means small, had gathered to see the best products honored which the skill of the exhibitors, whether neighbors or competitors from a distance, could produce. When fairs are attended with the full determination of gathering knowledge for self-improvement, they are educators of a very high type, and few indeed are the opportunities afforded the average stockman to-day that equals them. When animals of various types, differing in quality and finish, are shown in the same ring, opportunities are afforded the onlooker, which, if he is a breeder and desirous of learning, can be used very advantageously.

The managers of the fair deserve credit for the commodious and well-fitted horse barn which has been added since last year. It is evident that the Portage people are determined to be well abreast in matters pertaining to the agricultural interests of their highly-favored district. Within the last three years a large and up-to-date hall, a good cattle stable, and the horse barn (36x100) of the present year have been added.

HORSES.

In this department the exhibit was large, particularly in the heavy classes, and for both number and quality the stock shown would be worthy of some of the larger fairs. Two rings were shown at the same time. Dr. Henderson, of Carberry, acting as judge for the heavy classes, and Mr. Kelly, of Brandon, in the light-horse rings. Generally speaking, the decisions of these gentlemen were received with satisfaction.

In the agricultural class, the first ring shown was the brood mares. T. E. Wallace, of Portage la Prairie, had a strong lead with a heavy bay of good conformation and quality. Jas. McKenzie's mare, a lighter animal, took second. J. Bryden's and A. L. Ainsley's foals were close competitors for first and second, but a little more tidiness in conformation gave Mr. Bryden's colt first place. Five foals were shown, and any of them were a credit to their owner. Six year-old colts were shown, and here T. E. Wallace took first with a nice bay. Mr. Wallace's animal has a good top, clean limbs, and excellent quality. Jas. Bryden's colt was a good second. J. M. Jones showed a particularly fine colt in the two-year-old section. She was bred by her present owner, her sire being McQueen, the famous stallion owned by Graham Bros., of Claremont, Ont. Quality and action were prominent characteristics in Mr. Jones' colt. R. McCowan's and Joe Tremville's colts took second and third in the order named. In the three-year-old section, Mr. McCowan's fine bays led the ring with first and second, and Jas. McKenzie's colt took third. In the harness class, a heavy bay team owned by Mr. D. Little were outstanding winners. An active, well-matched team of blacks owned by J. McKay took second.

The general-purpose class opened with a ring of eight brood mares. Most of these animals made a creditable showing. M. Cook took first with a nice tidy animal, and J. Bryden second and third. Good quality characterized all three winners, but all were probably a trifle on the light side. Nine foals were shown, and J. McCartney, of Longburn, had a good first with a smooth, well-quartered bay. The ring was very close, but Mr. Cook succeeded in carrying off second and Mr. Bryden third prize. In the three-year-old section, there was probably room for some disagreement with the judge's decision. T. McCartney was awarded first for a gray showing considerable weight against animals which would approach nearer to the general-purpose type for both weight and quality. Mr. McCartney, however, showed a very nice colt. Jas. Bryden's gray took second, and a tidy bay colt belonging to J. Galbraith third. Only two two-year-olds were shown, the prize-winner being a colt owned by J. Lytle. Mr. Rutledge showed the second-prize animal. Three good year-olds were shown, A. E. Batters being the successful competitor. But it was in the harness class that the competition was keenest. Eight teams were shown. The preference seemed to lie with the heavier horses, and a fine heavy gray team owned by Messrs. McLeod & Shaw was awarded first prize. Messrs. Salows & Hays, furniture dealers, took second, with a pair of beautiful blacks, and J. Ross' team took third.

The horses shown in the heavy draft classes were not so numerous as in the two previous classes, but for general excellence and rich breeding they were unsurpassed. Clydesdales and Shires were shown in the

same ring. The leader in the four-year-old stallion class was Prince of Eden Grove, a Clyde, sired by Patricia, and he by Prince of Wales. Prince of Eden Grove was imported, and is now owned by the Wm. Brown Co., of Portage la Prairie. He is a heavy, smooth, well-quartered horse, with plenty of action, and the twenty colts sired by him and exhibited at the fair are proof of his popularity as a stock-getter. His competitor was a Shire stallion owned by F. Brown. Though somewhat smaller, this horse shows a very symmetrical conformation and carries himself well. J. Wishart carried off first and second in the brood mare ring, and also took the same places with his foals of 1903. Though there were but two three-year-olds shown, it was in this ring, probably, that the closest competition took place, but the laurels rested comfortably at last with Lady Pandora, imported by Carruth & Brown, of Portage la Prairie, and exhibited by these gentlemen. Lady Pandora is a daughter of Mains of Aries, and is a dark dappled brown, standing 16 1/2 hands high and weighing 1,625 pounds. She is a good clean stepper, and is almost perfection for quality. J. Wishart's Wonderful Lady was a worthy competitor. She was sired by Wonderful Boy, her sire being imported by the Wm. Brown Co. The imported two-year-old, Bell, sired by Clan Chattan (10527), and owned by Carruth & Brown, was the only animal shown in her class. Quality was a prominent point in this animal, and there is no doubt that Bell, when mature, will not lack in substance. J. Wishart was the only exhibitor in the year-old section, and was awarded first and second on two very nice bays. J. Lytle took first in the harness class. As the prize list called for teams weighing 3,200 lbs. and over, and neither quality nor action was lacking, Mr. Lytle owns a fine span.

In the light horses, the Thoroughbreds were unrepresented. The only Standard-bred exhibited was the stallion, Peter Sheridan, owned by T. Ward, of Portage la Prairie. Peter Sheridan's sire Patchen Wilkes, was bred by J. Palmer, Champlain. Mr. Ward's horse is a jet black, shows fine action and has a trial mark of 2.19 as a three-year-old. Two English Coach stallions were shown, the first-prize animal being owned by McClary Bros., of McDonald. Knight of the Vale, owned by E. H. Muir, was awarded second.

CATTLE.

The cattle barns were well filled with specimens many of which would do credit to the leading fairs of our land. The Shorthorns predominated, for many well-known breeders of the reds, whites and roans live on the Portage Plains. The herds of Jas. Bray, T. Wallace, F. W. Brown, John Gerrie and numerous other smaller breeders were well represented. A. B. Potter, Montgomery, Assa, showed his well-known winning Holstein herd while en route to Winnipeg. The judges were J. G. Washington, Ninga, for beef breeds, and Duncan Anderson, Rugby, Ont., for dairy breeds. These gentlemen acquitted themselves in a way that gave general satisfaction to the large, critical crowds of on-lookers that surrounded each ring.

SHORTHORNS—Bulls three years and over was a very strong class, there being six competing. Size, smoothness and good Scotch Shorthorn character were features which most of the contestants possessed in a large degree. After considerable deliberation, first place was awarded to Scottish Canadian (imp.), the property of Jas. Bray, Longburn. This favorably-known bull has improved wonderfully since last year, and even then his standing was high—second to the Winnipeg sweepstake bull, Siltyton Hero 7th. Not only is he improving in individual appearance, but he is also making a name for himself through his impressive qualities as a sire. Numbers of his progeny have been awarded prizes at the Portage and other fairs. Second place was given to Spicy Robin, F. W. Brown's (Portage Plains) entry. The winner of second is also a bull of extra good parts, being deep, thick-set and a right good handler—an animal well fitted as the head of a leading herd. Third place went to one of J. T. Davidson's breeding, Duke, now owned by John Gerrie, Portage la Prairie. He, too, is a straight-lined, thickly-made, useful sire, and when a yearling won first at Toronto. Champion 2nd, the property of Geo. Lytle, deserved mention, although he found no place in the ring; yet, in such company, it was no dishonor to be unplaced, and this son of The Candidate is a right good bull. Augustus, sired by Royal Sailor, and owned by Robt. Coulter, is a bull of good type, with a splendid head and neck, a fine chest and strong heart. Diploma, by Shorthorn Breeders' Association, for bull any age was awarded to Scottish Canadian (imp.). The two-year-old Shorthorn bull class, although but four strong, was a hard one to place, largely owing to the different types represented. Paddy Ryan, a roan, sired by Imp. Scottish Canadian, and belonging to Jas. Lytle, although not the largest by any means, was placed first, and this ruling met with the general approval of the crowd. He is a low-set, heavy youngster of fine quality, strong in constitution and straight lined. Lyndhurst 10th, sire Lyndhurst Farm Gaiety 5th, a well-developed, straight animal of useful make, rather more rangy in conformation, with a grand head and neck, and owned by Thos. Dale, Portage Plains, got second. Third place was given to T. Wallace's Edward 7th, sire Golden Flame, Ed. Wallace, although not so large as either of the others, is a smooth, well-proportioned bull of fine quality. Lyndhurst 8th, sire Lyndhurst 4th, a strongly-made bull, heavily boned and somewhat rangy in form, was left unplaced. Only one yearling responded to the call, a very youngster of considerable promise, owned by A.

L. Insley, Portage. Under-a-year section brought out five. First and second prizes went to Jas. Bray's thick, meaty calves, which again speaks well for his herd bull, Scottish Canadian (imp.). F. W. Brown's calf got third, and an extra fine looking lad he is, only just turned the six months, so that he was shown at a disadvantage. Bull calves of calendar year brought out six—a fine, even lot. F. W. Brown got first, Jas. Lytle second, and Robt. Coulter third. Cows over four years were now called, and perhaps of all the Shorthorn rings this was the most difficult. Of the five, three were Village Hero cows, two belonging to John Gerrie, Truth and Eneid, both of Walter Lynch's breeding, and thick, good cows they are; and the third, Jas. Bray's Emogene 2nd, winner of first place at the Portage Fair one year ago, and the highest-priced cow at Walter Lynch's sale, yet, withal, this year she ranked second, and her strongest competitor of a year ago, on the same show grounds, Maiden's Blush, a Royal Sailor cow, owned by T. Wallace, was placed first. Maiden's Blush also won the \$20.00 special for best female any age. She is exceedingly good behind the shoulders, and her grand, table back and massive chest are points hard to surpass. In hind quarters and head she is also good, yet not quite equal to Emogene 2nd. They both are grand cows and were well fitted. F. W. Brown's Gaiety 5th was given third place. She is a cow of great scale and splendid loin, but lacked the smooth, finished show-condition which her more favored sister at the Portage Fair possessed. In three-year-olds, there was only one out—a very good heifer owned by Robt. Coulter. The two-year-olds, although but three in number, made another strong class. First and third money was won by Jas. Bray's entries. Siren 7th, got by Charger, a Watt-bred bull, took first, and Julia 9th, by Scottish Canadian (imp.), third. The second prize went to Blossom, another Charger heifer, owned by T. Wallace. This section



WELSH COW, GELLIE II.

Owned by T. Roberts, North Wales, and considered one of the best Welsh cows living.

was also strong, the size and quality being very good. The yearlings filed out nine strong—a very superior lot. After considerable time was spent in careful selection, the prizes were awarded to T. Wallace, Yuill Bros. and F. W. Brown, in the order mentioned. Calves over six months brought out a choice lot, first going to F. W. Brown, second to J. Gerrie, third to Jas. Bray. F. W. Brown and T. Wallace won prizes respectively with their calves of calendar year. The next call was for herd, bull and three females. A showing of four herds was made. Jas. Bray got first and T. Wallace second. Junior herd, under two years, brought out two, both owned by F. W. Brown.

DAIRY BREEDS.

Only three Jerseys were shown, two cows—real good ones—J. Webster's getting first and Dr. Robertson's second—and one calf belonging to J. Webster. The only other dairy breed on the grounds was A. B. Potter's Holsteins, already mentioned. In grade dairy cows there were three entries, all of good dairy type. T. Dale won first, A. B. Potter second and J. Webster third. J. B. Webb showed three youngsters, two very nice calves and a yearling heifer.

Duncan Anderson, Rugby, Ont., well known to many Western breeders, both as a lecturer and a judge of live stock, ably awarded the prizes for sheep and swine, as well as dairy cattle. In sheep, F. W. Brown's Cotswolds were the only exhibits. They are a good lot, and were well worthy the prizes awarded them.

SWINE.

The Yorkshires, twelve in number, were a very good lot, showing quality joined with size sufficient to call forth remarks of commendation, both from judge and on-lookers. A. B. Potter, Montgomery, Assa, owns the bunch.

The Berkshires were also good in quality and size.

Boar over one year—1, F. W. Brown; 2 and 3, A. B. Potter. Sow, two years and over—1 and 2, F. W. Brown. Sow, one year and under two—1, F. W. Brown; 2, A. B. Potter; 3, A. L. Insley. Sow, over six months and under one year—1, F. W. Brown. Sow, calendar year—1 and 2, F. W. Brown. Boar and sow, any age—Diplomas, F. W. Brown.

Tamworths were the only other breed on the grounds. Boar, over one year—Wm. McBride. Sow and litter—A. L. Insley. Sow, one year and under two—A. L. Insley. Sow of calendar year—1 and 2, Wm. McBride. Diplomas for best boar and sow—Wm. McBride.

Bacon Pigs.—Best pair bacon hogs—A. B. Potter. Best pair over six months and under one year—1, Wm. McBride; 2, A. B. Potter. Pair under six months—1, Alex. Dow, Portage; 2, A. L. Insley.

Yorkton Summer Show.

The annual show of live stock and farm products held this year at Yorkton on July 14th and 15th was not favored with ideal weather for an exhibition. On the first day, considerable rain fell, and the judging of horses and cattle was not commenced until late in the afternoon. Owing also to an accident on the railway, a carload of cattle coming from Neepawa for the show was not able to reach the grounds until the gates for the admission of entries had closed. The management, however, did all in their power to give the delayed exhibitors fair treatment by withholding the judging of certain classes until their animals had fully recovered.

In horses, there was a large number of entries, the chief interest being centered in the class for heavy draft stallions. So intense had become the feeling among local horsemen interested in stallions of the district that in more than one case money had been wagered upon the result of the judge's decision.

Dr. McGilivray acted as judge, and did exceptionally good placing, notwithstanding that interested parties did not always think the same. In the class in question, there were seven to enter the ring, but these were soon narrowed down to four, out of which Mitchell Bros.' Lord Aberdeen (2616), a Clydesdale (Canadian-bred), sire Hurworth (imp.) (2490), and dam Cedarville Polly (2700), came victorious. This is a horse of splendid conformation, and showing grand quality throughout. The only objection of any importance that can be taken to him is that he is a little light, but this fault was not sufficient to deprive him of the honors of the red ribbon. At Toronto Spring Show, in February last, he was second in a strong class, and no less a judge than Robt. Ness, Howick, Que., would have placed him first. Quite a little feeling was worked up by parties interested in other horses, who claimed that he was not registered, and the jealousy of these parties took material form in the shape of a protest. Anyone, however, who cares to look into the matter will find on page 45, Vol. X., Canadian Clydesdale Registry, that the judges were not in the ring to give a prize to an unregistered horse. The second place went to Baron Douglas, a Clydesdale, and a syndicate horse, placed at Yorkton a few months ago by Alex. Galbraith & Sons. He, too, is an animal of commendable character and a good mover, but not equal in quality to the first-prize horse. Third place was won by D. Fumerton's horse, a big, showy fellow. In the other heavy draft classes, J. C. Einborden and Thos. W. Smith were the principal exhibitors, and each showed some very fine specimens of horseflesh.

The agricultural class had also a few good ones. T. W. Bull was first for team, and Bull Bros. second. In brood mare, Peaker Bros. were first, Bull Bros. second, and E. Russell, Crescent, third.

The general-purpose teams came next, Jno. Pearce having a nice pair fit for the red, and Porter Bros., Brodenbury, second. In brood mares, H. M. Heniquin, Yorkton, led, and Adolf Kunkle, Ebenezzer, was second.

There was a splendid exhibit of cattle at Yorkton this year. Probably nowhere in Western Canada can a finer lot of grade cattle be found than in this district. The reason of this is not hard to trace. For years good beef bulls have been brought in by men who know the value of good blood, and the result has been invaluable to the entire community. The judge, W. J. Black, editor "Farmer's Advocate," pronounced the aged bull class the strongest he had seen outside

the larger exhibitions. Of the four animals shown, every one would be a credit to any show-ring. The first place was won by Stephen Benson, Neepawa, on a massive, thick-fleshed animal of splendid Shorthorn character. A very close second was J. C. Einborden's entry, a low-set, thick fellow, rather better behind the shoulder than the Benson bull, but scarcely his equal in quality. The third and fourth places were won by Peaker Bros. on two smooth-bodied bulls, whose only faults were not outstanding ones. In yearling bull, Jno. F. Reid, Yorkton, had a very fair animal, and in bull calves, Einborden was first and Peaker Bros. second.

The aged cow class was the best filled of the lot, there being ten to come forward. Einborden secured the first on a beautiful smooth matron of more than ordinary merit. The second went to Benson on a heifer, low-set and thick in the body and of the type that wins in Shorthorn circles. In heifers two years old, Einborden was again first, and T. W. Smith second. For yearling heifers, the order was Einborden and Benson, and for best herd, Einborden was the winner, while for best bull any age, Benson had things his own way. There was a large showing of grade beef cattle, the principal exhibitors being Jas. Williams, Peaker Bros., Einborden and F. Bull.

In milch breeds, W. Kilburn, Yorkton, had a very nice herd of Jerseys.

The show of swine was very fair, some nice bacon hogs being on exhibition. For aged boar, T. W. Smith won first and T. A. Kirkland second. Sow over one year found Smith again in the lead, with T. H. Lowes, Yorkton, second. For sow under one year, Chrysler was first and Wm. Kittle second, and for young boar, Kittle was first, while Bull Bros. captured a similar place for sow and litter.

The exhibit of grain, both in the bag and green in the sheaf, together with grasses, roots, vegetables, fruits, etc., made a very good showing in a large tent, which had been pitched for the purpose. The exhibit of brome grass was particularly praiseworthy. In another tent there was a very good show of ladies' fancywork, photographs, maps, etc., which proved fully that in the great rush for gold Yorkton people are not altogether neglecting the finer arts.

Pilot Mound Fair.

The annual fair of Pilot Mound (Mountain Agricultural Society No. 11.) was held under highly favorable weather conditions on the 16th of July. In every respect, the show was a good one. There was a fair number of entries in all classes, and the quality of the animals exhibited was of a high standard. In the cattle classes, the Shorthorns took the premier place in numbers, but a good class and a fair number of grades was shown. The judges in the cattle classes were Messrs. Donald Clark, W. Manning and W. Cocherline, all of Pilot Mound. The awards were well placed in every instance, and the exhibitors seemed well pleased with the decisions. Mr. John Elson acted as director in charge in the cattle ring.

The horses were an excellent show, both in the heavy and light classes. Excellent teams and very fine brood mares and foals were shown in the agricultural and general purposes classes. The judges of the heavy horses were Messrs. John Sanderoch and A. Lawson, the director in charge was Mr. W. Elster.

The sheep and pigs were judged by Mr. Geo. Mutch. There was a good show of sheep, twelve pens in all being forward. In short-wool classes, Mr. R. B. Preston's pen took three firsts and one second, and Mr. R. S. Preston was awarded two firsts and one second. Mr. W. Fleming's pen of long-wool sheep took seven first tickets and two seconds.

Mr. R. S. Preston took all the honors in pigs, winning four first tickets and one second. Poultry was an excellent show. The principal exhibitors were Messrs. R. B. Duff and R. B. Preston. The judge was Mr. John Elsey.

There was an excellent show of grain, and, considering the season of the year, there was a very creditable display of vegetables. Mrs. Elsey was fortunate in following up her success at Crystal City by taking a large number of tickets.

There were nineteen entries in butter, and the quality was excellent. The fair on a whole was a great success, and the managers deserve credit for bringing it to a successful issue.

Stonewall Fair.

On the 15th and 16th of July the Rockwood Agricultural Society attempted their first summer show, all previous shows being held in the fall. The show was all that could be expected for this time of the year, the number of horses exhibited being very satisfactory. Mr. Lund, the secretary, and the directors deserve credit for the way it was managed.

In the garden products, Mrs. J. A. McMillan and A. Matheson won most of the prizes. The majority of the grain prizes were won by Jas. A. Mitchell. Mrs. Wood, Miss Bruce and Mrs. Dr. McLeod carried off the chief honors in the ladies' department, and Mr. Holloway did the same for the house flowers. (See prize-list in Gossip column.)

Minnedosa Fair.

The directors who so energetically carried out the twenty-first annual exhibition at Minnedosa, on July 16th and 17th, have good reason to be satisfied with the result of their efforts. For a few years the society has not enjoyed the measure of success with their summer show which they deserved. The number of entries were comparatively small, and the people of the surrounding country, upon whose co-operation the success of the show depended, took but little interest. Not more than a year ago, however, it occurred to a few men that the town of Minnedosa, being in the center of a flourishing agricultural district, should be able to support and carry on an up-to-date exhibition. Accordingly, a special effort was put forth to elicit the co-operation of all classes, and the outcome was that one of the best shows of live stock ever seen outside of Winnipeg and Brandon, by Manitoba people, was inspected by many hundreds in the beautiful show grounds in the valley of the Little Saskatchewan. Not only was this show a success in exhibits and attendance, but it was clean in every respect. Frivolous attractions were nowhere, and the faker was not within its gates. Not, however, because he did not attempt to gain an entrance, for he did, and that with a good handful of money, but the directors had no desire to obtain money in this way, at the expense of their people. For their stand in this matter, the "Farmer's Advocate" desires to place on record its best appreciation. The directors of Minnedosa Society are on the right track, and if their exhibition does not grow and flourish it will be because the people have not learned the value of a well-conducted exhibition.

HORSES.

The exhibit of horses far exceeded the expectations of the directors, as well as those who came out to see. All together, there were over 170 specimens of the equine race to come before the judge, Dr. McGillivray, Binscarth, whose decisions were received with the greatest satisfaction. In heavy draft stallions, four very fair horses came out, the first prize going to a well-quartered Clydesdale shown by H. Gourley, Minnedosa. Another of the same breed, owned by Sam McLean, Franklin, came second, and a very fair specimen of Suffolk Punch third. Sam McLean had the only Hackney stallion, but he was a very fair one. For best registered draft brood mare, A. Wilson, Minnedosa, was first, and Jno. Scott, Minnedosa, second. Unregistered brood mares found W. Card, Neepawa, first, and Hugh McNabb, Basswood, second. In three-year-olds, the standing was McLean and Gourley, and for two-year-olds the order was alternated. Some nice foals were shown in this class, A. Wilson getting first and Hugh McNabb second.

Large entries were made in all the sections for general purpose horses, and the ring of teams to harness presented a magnificent sight. Newdale, Man., got the chief honors, Ed. Mandley being first on a beautiful pair of grays, as clean in the limbs as ever horses were made, and Geo. Denison second. Hugh Gourley and Jno. Scott had the two best brood mares, and for three-year-olds, Scott and C. W. Fisher, Minnedosa, won in the order named. Ed. Hodgson and H. Dyer, Minnedosa, had the two best two-year-olds, and for foals, Elias Jones and Hugh Gourley were the winners.

Notwithstanding that draft horses are most numerous and doubtless most useful in this district, there was a nice exhibit of light and graceful steppers, and in the carriage class a good show was made. For best span, Jas. Irwin was first, and H. Gourley came next. In brood mares, Alex. Cameron and A. G. Bedome were the winners, and in the order as named. Elias Jones had a good three-year-old, and H. Dyer and Jno. Ralston, Rapid City, a promising pair one year younger. For best yearling, T. D. Taylor stood first, and Ed. Williamson second; and for foals, Taylor was again first, with Thos. A. Mellor second.

The best Roadster team was found in Jas. Brown's pair, and the second went to H. Dyer. F. McG. Davies had the best single driver, and W. A. Hillard, V. S., second. In brood mares, Geo. Fraser was first, and Ed. Williams second. J. L. Wilson had the best three-year-old, and Burgess & McQuarrie the second. In foals, Thos. O. Mellor led, and H. Gourley was next.

CATTLE.

Minnedosa had a cattle show this year of which she should be proud. The entries amounted to fully one hundred, and the quality was very good indeed. No one could inspect this show without being convinced that the farmers of that country were gradually realizing the benefits to be derived from mixed farming, in which live stock play an important part. The judging in this class was done by W. J. Black, editor of the "Farmer's Advocate," and inasmuch as exhibitors may have differed with his placing, they all accepted the decisions with good grace.

In a report of this length, it is almost impossible to comment upon the different rings in an intelligible way. In some cases the contest for honors was very keen, and even the winner of second and sometimes third place had good reason to be proud of his entry. Bulls three years or over were a fair lot. S. Benson, Neepawa, had his Yorkton winner, and again took the palm. Geo. Frazer, Minnedosa, had a thick-fleshed, square fellow that was placed second, and O. E. Hole, Minnedosa, a strong-backed animal that made a close third.

In two-year-olds, Higgins Bros. and Jas. McEwan, Minnedosa, stood in the order named. Yearlings brought O. E. Hole to the front, with Geo. Frazer second, and in bull calves, Hole was again first and Geo. Little second.

The finest ring of the cattle show was that for cows three years or over. No less than thirteen came out, and many good ones had to go away unplaced. Geo. Little, Neepawa, had a few grand matrons, and managed to capture both first and second honors. These were a magnificent pair of cows. The first prize could be faulted for being a little patchy at the tail-head, but otherwise she was an ideal of Shorthorn perfection, carrying a remarkable weight with wonderful grace. In three-year-old heifers, A. R. Douglas and Eph. Orr, both of Franklin, stood in the order named. Geo. Little was winner of both first and second in yearlings, and first in heifer calf, O. E. Hole being in second place.

The chief contestants for the herd prize were Little and Benson, and both had reason to think they might be first. The former had three magnificent females, but his bull was quite young. The latter, on the other hand, had a bull that was fit to head almost any herd and a trio of females, although not equal to the other herd, yet showing good Shorthorn character. Considering that the bull is nearly half the herd, the judge could not have done otherwise under the circumstances than place Benson first. The same exhibitor also got the diploma for best bull any age.

In grade cattle, there was a grand show, and Geo. Little had an unusually fine lot. D. B. Ross, Minnedosa, also had some good ones, and secured a number of prizes.

The only dairy cattle at the fair was a herd of Jerseys shown by G. A. Turner, Minnedosa, but they were very fair in quality.

SWINE.

Berkshires formed the principal exhibit of swine. Jas. M. Ewans had a fine herd, full of breeding and quality. A. R. Douglas also had a few, and secured some prizes. L. E. Hutchinsan, Minnedosa, showed a number of Tamworths of choice bacon type, and Geo. Creasor a Yorkshire boar that could win in good company.

A few sheep were shown by Hugh Gourley, Hugh Cameron and Arch. Cameron, all of Minnedosa.

In the agricultural hall, a splendid display of grains, in the bag and in the sheaf; grasses, roots, vegetables, flowers, dairy products and ladies' fancywork of all kinds was to be seen. In many of these classes the show was amazing for this season, and only goes to prove that Minnedosa need not take a second place to any similar town, provided her people continue to hustle.

Electricity in Farming.

In the application of electricity to everyday work, Germany has, perhaps, gone further than any other nation. Electrically heated and operated cooking and laundry apparatus is in common use there, but the most striking single development is the electrical farm. Take, for example, Professor Backhaus's estate near Quednau, in Eastern Prussia, which is only one of a large number of German estates run by electricity.

The Quednau farm covers 450 acres, and its dairy handles 1,000 gallons of milk daily. Every part of this farm is lighted by electricity, and is in telephone communication with every other part. The dairy has an electrical churn; the barn contains electrically operated feed and carrot cutting machines, and even the grindstone is turned by a small belt from the shaft connected with the barn motor. The water-pumping apparatus is run by electricity; all the buildings are lighted by incandescent lamps, and there is an electrical pipe lighter at the doors of all the houses. This farm has also its own threshing and grist mill, the machinery of which is turned by a current from the miniature central station, and, finally, there is a small sawmill, which gets its power from the same station. On the farm are all kinds of electrical agricultural machines, including an automobile plow, all run by batteries charged from sub-stations in the fields.

The power for all these various operations—lighting, heating, telephones, churning, cutting, grinding, pumping, threshing and sawing—comes from a 50-horse-power stationary engine moving two dynamos. From this station the power is distributed to the parts of the farm, and the switch-board is so plainly marked that the commonest farmhand can regulate the supply to fit the need. At Crottorf a number of small farms have grouped to support one station, and have their work done by it.

Such plants as these do more than merely lighten farm labor—fewer workmen are needed and greater profits are possible, and the whole business of farming is made more attractive. The barnyard is lighted by an arc light; night work in the fields is possible when it is necessary; the stables are warmed in winter and ventilated in summer by the turning of a switch; indeed, the entire farm runs like a machine at the call of the electric current.—[The World's Work.

Winnipeg Industrial Exhibition.

Once more the Winnipeg Industrial Exhibition may be numbered with events of the past, and once more it has been a success. From the opening day on Monday, July 20th, until its close, on the following Friday evening, the attendance was all that had been anticipated, Citizens' Day breaking all former records by about two thousand. Many people throughout Western Canada have come to look upon the big show of the Capital City as the time of their annual outing, an occasion full of pleasure and profit, when old friends are met, new sights are seen, and a broader knowledge of the country and its resources acquired.

On the morning of the opening day, the weather was somewhat threatening, but later, when the sun peeped through the clouds, it shone upon thousands of Winnipeg's children who were there to enjoy a holiday, because it was "their day" at Exhibition Park. From every flag-pole and house-top within the grounds the Union Jack proudly floated, and a little lower, but not less conspicuous, the colors of Old Glory. At 2.30 p.m. the machinery was formally set in motion by Mayor Arbuthnot, in the presence of a number who had been invited to directors' luncheon, at which President J. T. Gordon presided. Throughout the week everything passed off smoothly, much to the credit of the management. The weather was hot, excessively hot, but the people bore it well, and supported the show loyally, as they should.

Taking the exhibition as a whole, the exhibits were greater than in any former year; the number of entries in live stock being especially strong. It is, of course, not a season when a large exhibit of farm products in the shape of grain, roots and vegetables is to be expected, but the splendid display of horses, cattle, sheep and hogs in a large measure made up for this defect.

The main building was principally occupied by wholesale manufacturing concerns, who made very artistic displays of their goods. The art gallery was especially worthy of mention, as was also the exhibit of the Manual Training Department of the city. The latter was not only tastefully arranged, but contained a number of unique productions, which had been prepared by the lads of the city, and were sufficient to prove to any skeptical visitor that the objects of this work are worthy of every effort that is being put forth in its interest.

In the horticultural hall, a very creditable display of flowers was made, and especially a good deal of interest was taken in this department by farmers' wives. In threshing machinery there was probably the best display that has ever been witnessed in Canada; but in farm machinery generally there was a regrettable absence of exhibits. As we understand the situation, several leading firms have agreed among themselves to discontinue giving an exhibit at the large fairs for some years, for reasons perhaps best known to themselves. This is indeed regrettable, as there is probably no department, outside of the live-stock, in which the farmers are more generally interested than in the farm machinery. They come out to inspect the latest improvements and devices in implements that are in daily use on their farms, and the majority can generally spare time to spend a few hours profitably in this department; hence, it is unfortunate that an arrangement cannot be made whereby the manufacturers will find it convenient to make representative exhibits. It was suggested by one prominent farmer, at the Directors' luncheon, that farmers should refuse to purchase their agricultural implements from any company who did not make an exhibit of their goods annually at the large fairs. While this would be difficult to have carried into effect, it nevertheless represents to some extent the feeling which exists, and rightly so.

HORSES.

It was generally admitted that the horse exhibit was quite equal to any former year. Considerable good quality was shown, and the competition in many of the classes was very keen. It being quite common for good animals to go away unadorned with prize-ribbons. The horse barns were all filled to overflowing, and several animals had to take shelter in sheds and elsewhere, much to the dissatisfaction of their owners.

The judging in the heavy classes was done by Mr. Robt. Ness, the veteran horse importer and breeder, of Howick, Quebec, while in the lighter classes D. H. Charles, of Peterboro, Ont., told where the ribbons should be placed.

CLYDESDALES were by far the most important class at the show, and, as usual, a greater interest was taken in the horse-ring while they were being exhibited than at any other time. In the class for mature stallions, there were no less than eleven entries, including the best animals in Manitoba, and a few from Eastern Assiniboia. As could be expected, it took some time for the judge to arrive at a decision. Finally, however, a half dozen were singled out, and from these Concord, owned by the Hartney Clydesdale Horse Association, and imported by Alex. Galbraith & Sons, was placed at the head of the list. He is

a beautiful horse, a most typical Clydesdale, thick, and comparatively low-set, with rare good quality, both in bone and feather, and has a gait characteristic of the best of the breed. He was later awarded the sweepstake medal for the best stallion any age, and also the gold medal for the best horse on the grounds. The second prize in this class went to A. & G. Mutch's (Lumsden, Assa.) Baron's Gem, imported a few months ago, and winner of sweepstakes at the Regina Spring Show. This horse had scarcely the finished appearance of Concord, but he had the best action of any animal in the ring, it being high, level and true to a fault, and the judge declared that after a year in this country he would no doubt



FIRST-PRIZE GENERAL-PURPOSE TEAM.
At Minnedosa Summer Fair.
OWNED BY ED. MANDLEY.

stand at the head of his class. The third prize was won by Jarviswood, owned by W. S. Henderson, V.S., of Carberry. He also is an animal of remarkable substance and Clydesdale character, and it was not to be wondered at that he had admirers who would have placed him higher up. One year ago he was first as a three-year-old. It may be said, however, that his action, although very fair, was not equal to the first and second prizewinners, and the judge could not for a moment be faulted for his decision. From this ring there went away a few horses that would have been no disgrace to a red ticket, had they been permitted to wear one. Among those may be mentioned Prince Delectable, owned by J. B. Thompson, Hamiota, who would have been fourth had such a prize been given.

For the best three-year-old stallion, Willis & Fowle, of Boissevain, came first with Exeter Champion, a horse of grand quality and a beautiful mover. He was bred by J. M. McKee, Carlyle, Scotland. Craig Stamp, owned by Peter Robertson, Killarney, and imported by Graham Bros., Claremont, Ont., followed. This horse has been previously described by the "Farmer's Advocate." He has a set of splendid limbs, showing the quality that is bound to wear, and, besides, he is a nice stepper. Wm. T. Ward, Grenfell, came next with Florist, a horse of fair character, but slightly under size.

The two-year-olds were a rather unsatisfactory class to judge, differing both in type and quality, and when such is the case, it is not easy for a judge to satisfy himself, much less the parties particularly interested. Aberdeen 2nd, owned by G. & T. Bennie, Castleberry, although quite unfitted for the show-ring, was placed first, largely

on account of his good quality of bone. Second prize went to W. Postlethwaite, Brandon, on Pilgrim's Pride, a much better fitted horse than the latter, but fine in bone. Bennie Bros. also secured the third prize with Ivanhoe, a colt of the type of the first prizewinner, but lacking in finish.

The class for yearling stallions contained but three entries, but they were a fair lot. E. A. August, of Bates, Man., was placed first on a get of Lawrence Erskine, a splendid little mover, with a distinctly horsy appearance. The second prizewinner was a well-bodied colt, about which many good things could be said, owned by Ezra Pearson, Medicine Hat. Third went to Prince of Prosperity, owned by John Wishart, Portage la Prairie.

The call for brood mares with foals by their side brought out seven entries, and the honors of the ring would, in all probability, have gone to the old champion, Lady Almondale, shown by J. B. Thompson, Hamiota, had not an accident unfitted her, in the opinion of the judge, for showing honors. The first prize, however, went to Princess Superior, by Prince Patrick. She was purchased by the exhibitor, Wm. Black, of Hayfield, Man., from J. A. S. Macmillan, Brandon, and was bred by N. P. Clark, St. Claud, Minn. She is a mare of fair quality, and moves with a grace that is desirable in a Clydesdale. She later received the sweepstake medal for being the best female any age. The second prize went to J. B. Thompson's Adeline Macgregor, a big, strong mare, with a good top; and third prize to G. & W. Bennie's Nellie Blyth. For brood mare and her progeny, Bennies had Belle of Springbank and Nellie Blyth with her progeny, good enough to win first and second; and John Wishart, of Portage la Prairie, with Lady Granite and her produce, came third.

There were several entries in the class for three-year-old fillies, but they too were an unsatisfactory lot to judge. Some had considerable good quality, but were lacking in type, while others were just about the kind the judge should look for, except that in action they were decidedly faulty. Carruth & Brown, of Portage la Prairie, were placed first with imported Lady Pandora, a young mare having splendid feet and legs. John Wishart came second, with Wonderful Lady, and G. & W. Bennie third, with Polly McQueen, by Macqueen 462.

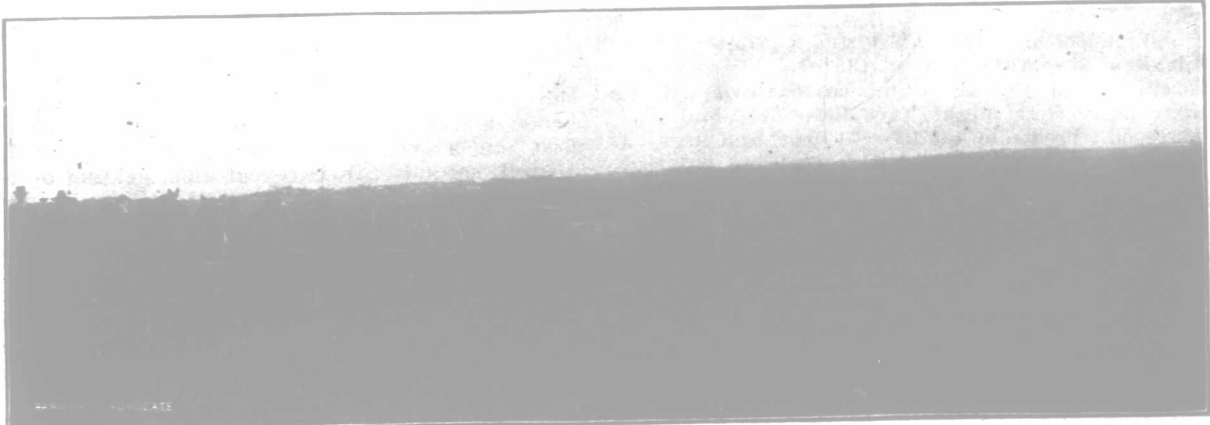
The two-year-old fillies were the strongest class of females at the show, there being seven in all. Andrew Graham, of Pomeroy, had Cherry 4th, by Prince Charming, and the judge considered her good enough for first prize. She is a heavy-bodied filly, and her feet and legs showed the quality that is desirable in one of her class. J. B. Thompson's entry, a filly having grand feet, legs and pasterns, came second, and Earle Elsie, owned by Ezra Pearson, of Medicine Hat, a compactly-built young mare, strong in back and quarters, but somewhat lacking in action, came third.

Only two entries came forward in the class for yearling fillies, John Wishart being first with Queen of Prosperity, and G. & W. Bennie second with Minnehaha.

For best foal, Wm. Black had the progeny of Princess Superior, a beautiful colt, and won first; G. & W. Bennie likewise came second with Belle of Springbank.

For stallion and three of his get, foaled in Manitoba, N.-W. Territories or British Columbia, Bennie came first with Aberdeen and his progeny, and J. B. Thompson second, with Prince Delectable. In a similar class for stallion one year and over, E. August's Fred Erskine was first, and G. & W. Bennie's Ivanhoe second. J. B. Thompson came first for mare one year or over, and Bennie second.

SHIRES made the best showing this year at Winnipeg that they have for a long time. Geo. E. Brown, of Aurora, Ill., who has had a stable at Brandon for some time, showed a number of stallions, and captured his share of the prizes. J. H. Truman & Sons, Bushnell, Ill., also had a few on exhibition. In the aged stallion class, Brown was placed first with Director; while Prince



STOCK PARADE.
Minnedosa, Manitoba, Summer Show. President Taylor standing to the right.

Shapely, the pride of the Truman stable, came second. The latter is a big horse with an exceptionally beautiful top and excellent conformation, a typical English draft horse. As the fight was principally between two American horse importers, both of which have come over to do business in Western Canada during the last two years, Canadian horsemen were not disposed to interest themselves so much as they otherwise might have done.

In the class for three-year-old stallions, there were seven to face the judge. It was not difficult, however, to find the winner in Cloughton Advance, owned by John Stott, Brandon, bred by Wm. Hall, of England, and sired by Gunthorpe Advance. He is a horse of beautiful form, and when another year has passed under the good care of his present owner, it is questionable whether on this side the Atlantic any horse of the breed will be his superior. He was previously described in the "Farmer's Advocate," and it is sufficient to say that in both type, bone and general quality there has probably never been a better sire brought into Canada. George E. Brown secured second and third on Girton Emperor and Marksman 6th. The only female Shire shown was F. J. Stott's Brandon Georgina, a three-year-old and a grand one in every particular. In fact, as the judge said, she would have taken a high place had the females of all heavy draft breeds come in open competition. According to the prize-list, she was allowed to show in four different classes, and in each of these she was rightfully given first, including the gold medal.

PERCHERONS.—This is the first year that prizes were given at the Winnipeg Industrial for horses of this breed, and the exhibit was scarcely sufficient to justify its continuation. There is no question but that good Percheron horses are being bred, but the best do not appear to be finding their way into this country. In the class for four years old or over, there were but two entries, and although high prices had been paid by syndicates for these animals, neither of them were pronounced by the judge as first-class animals. The class for three-year-old stallions, also, had only two entries, and in the words of the judge, Robert Ness, "They were a poor lot." The first-prize two-year-old was owned by a Dauphin syndicate, and had cost in round figures \$4,000. This was paid to an American concern, that notwithstanding the constant warning of the "Farmer's Advocate"—had done a large business in Manitoba during the last few months. The judge, who, by the way, is a practical horse-buyer, declared that he would consider it a piece of good business to be selling four such animals for the same money.

DRAFT HORSES.—In brood mare with foal by her side, David Stevenson, of Wawanesa, had the only entry, but he was justly given a red ticket. For three-year-old gelding or filly, D. T. Wilson, Asessippi, came out strong with two gets of Golden Hero, that were good both in weight and quality. In two-year-olds, likewise, and in yearlings as well, the same exhibitor won all the honors that were going; also sweepstakes for female any age.

The chief interest in this class was centered in the contest for honors in heavy-draft teams suitable for dray purposes. There were three pairs to come forward. David Little, Portage la Prairie, had a compactly-built team that the judge considered good enough for first. J. B. Thompson came second with a pair of rather more the dray type, but not quite such good walkers as the winners. John Stott, of Brandon, had Jessy Darling and Louis Riel, the second-prize team of last year. In this pair there was one animal superior in quality and general character to anything shown, and there would probably have been no great mistake made had this team been given a better place. However, the judge's decisions were seldom to be questioned. For the best team suitable for farm purposes, seven teams lined up, and after careful inspection, D. T. Wilson, Asessippi, with Dugald and Bruce, was given the red. They were a great pair of geldings, showing splendid quality, both in feet and legs, and moved in excellent style. David Little, Portage la Prairie, came second, with another choice team that showed considerable quality toward the ground; and Colin Murchison, of Petral, Man., came third with a tippy pair, that might have been first had they possessed the same quality in feet and legs as some others in the class. For stallion and three of his get, foaled in Manitoba, N.-W. Territories or British Columbia, Geo. Cartwright, of Millwood, Man., had out old Golden Hero with his stock, which were good enough to win the highest award.

HORSES FOR GENERAL PURPOSES are not always a satisfactory class to judge, and it is not uncommon for animals that should appear in some other ring to come forward in this class. This year, however, there were but few entries, and but few mistakes in classification had been made. D. T. Wilson, Asessippi, was first for brood mare and two of her progeny three years and under. First also for yearling, gelding or

filly, and team of geldings or fillies in harness. John Stott, of Brandon, was first for three-year-olds, second for best team, and first for mare or gelding of any age. Murdock McLennan, Carman, Man., had the only two-year-old, and J. B. Thompson the only brood mare with foal.

LIGHT HORSES.—There was not a first-class show of light horses in Exhibition Park this year, and a large number of those that did come out were not by any means in show condition, nor had they been trained, much less schooled, for the show-ring. The judge declared that it was simply scandalous the condition in which some specimens came out for inspection. Many fully-grown animals had not even been trained to lead properly, while others showed that their owners did not understand the first rudiments of foot-trimming.

STANDARD-BREDS.—Aged stallions when called responded to the tune of five, but two had no papers, and, consequently, were not considered. Robt. Park, Wawanesa, had Colledge Chum, a rare good specimen, upon which he secured the red, and later sweepstakes. Byron, exhibited by C. W. Speers, Griswold, a Kentucky-bred stepper, came second; and Greg. Barrett's (Carberry) Pilot, by Pilot Medium, third.

In brood mare with foal by her side, James Henderson, Brandon, showed Deliciosas, a sweet individual, to which the judge later gave the female sweepstakes. C. W. Speers, Griswold, was second; and Robert Park's entry third.

Four two-year-old fillies came out for honors. Robert Park, Wawanesa, had the choice in Manitoba Queen, a beautiful young mare of moderate manners. The foals were only three in number, and, as usual, were not easy to judge. Speers was first, Park second, and Henderson third.

ROADSTERS, like Standard-breds, did not present any spectacular rings, nor did any sensational winning take place. Four brood mares with foals came out, but they were not an exceptional lot. John Wishart, Portage la Prairie, got first; C. W. Speers, Griswold, second; and Geo. Moffatt, Souris, third. Three-year-old geldings or fillies were a fair lot. Alex. Gamley, Brandon, had a get of Mitchell out of Black Bess, that took the red; R. I. M. Power, Carberry, the second; and John Stinson, Austin, the third. For two-year-old gelding or filly, M. C. O'Brien, Dominion City, came first; John Elsey, Pilot Mound, second; and T. B. Rehill, Emerson, third. Yearlings found Gamley in the lead, with a fair specimen; Power second; and Moffatt, third; and for foals, Speers had both first and second.

In the section for best pair mares or geldings in harness, eight teams came under the whip within the little rings. Some had fair road style, and others couldn't go a little. There were horses with jacks, thoroughpins, splints, and weak knees; in fact, there were but few sound ones in the bunch that could move at all, although most of them were fitted to show to advantage. After the usual time had been taken in examination, the judge, with the aid of one who knew, placed a pair of grays, shown by Moulden & Baker, Woodstock, first. This team had been docked, and being shown in the harness and buggy of carriage horses, looked very much out of place. In type, too, they were nearer to the real carriage conformation than to typical road, and it was not to be wondered at that the decision of the judge was far from popular. He, however, claimed that as a team they were so much more valuable than any other pair that he was quite justified in making the award. The call for single drivers brought out a good ring of eleven, comprising the best individuals from some of the teams of the previous class. It was not difficult in this case to find the winner in Lou Bradford, a beautiful bay mare, of ideal road style, action and conformation, shown by J. & E. Brown, Portage. Geo. Moffatt, Souris, had a stylish little stepper that came second; and Jas. Henderson, Brandon, "The Curnol," had a nice road horse that was well fit for third.

CARRIAGE HORSES, shown on the halter, were not numerous, nor abounding in breed character. R. W. Carruthers, Souris, Man., was awarded the red on Boston Wilkes, Jr., for mature stallion. This horse is from trotting stock, and his action was not exactly what is wanted in a coacher. John Livingston, Jr., Somerset, showed Young Infant, and got the blue. For brood mares, J. A. Mitchell, Winnipeg, took the first on a very nice stamp, and Thos. Scott, Otwell, second. In two-year-olds, gelding or filly, the only one to come forward was a chestnut, shown by H. E. Waby, Holmfild. John Stott, Brandon, had an entry in this class, but was unable to get out in time, owing to the number of animals being shown in other classes. His colt was a good specimen, and would have been, in all probability, first had it entered the competition. For the best foal, Scott was first, and Mitchell second.

Of the eight entries of pairs to harness, there were seven to take the field, and among the number were a few teams that properly belonged to the class. Hawthorne & Eaid, Simcoe, Ont., got away with the highest honors on a chestnut and

known of fair style and action. Maulding & Baker, also from the old Eastern Province, came second; and A. M. Nanton, Winnipeg, third.

There was a long string of single drivers in this class, from which J. A. Mitchell's chestnut Sandstone stepped victorious; Hawthorne & Eaid coming second with a stylish brown of good manners; and E. J. Jacobs third. Boston Wilkes, Jr., was awarded the ticket for best stallion any age, and a mare shown by T. D. Stickle, Carberry, received a similar distinction among females.

BLACKNEYS, as a whole, were rather disappointing. There were a few horses of fair type, but they so lacked that training which is necessary to horses of this class that in some instances the judge was reluctant in awarding any prize whatever. Only two aged stallions were entered, and of these Imp. False Heir, by Lord Derby III., owned by R. I. M. Power, Carberry, was first; and Carbine II. (imp.), the property of A. J. Moore, Swan Lake, second. Moore also got second in three-year-old stallions, and third in two-year-olds; while in the latter class, John Wishart, Portage la Prairie, was second, no first being given. Wishart had the only foal shown, but it was good enough for a first.

The entries in Thoroughbreds were few, but the quality was fair. R. I. M. Power, Carberry, J. A. Mitchell and H. W. Husband were the principal exhibitors.

In saddle horses and ponies there was the usual number of entries, but the competition, except in the sections calling for animals under the pigskin, was not very keen. The complete list of prizes will be found in another column.

CATTLE.

In many respects the cattle exhibit at Canada's leading Western fair this year eclipsed all former records. The beef breeds other than Short-horns, taken as a whole, were vastly superior to anything ever shown in Winnipeg, and we doubt very much if some rings have ever been surpassed on Canadian soil. As the large rings of grand, smooth Herefords, of massive form and excellent type, faced the judge, one was reminded of the International at Chicago.

American breeders, and some of our own men of equal push, who have lately championed the Hereford cause, largely deserve the credit of the vast improvement which has taken place, yet a fair portion of it justly belongs to those who have been breeding these "rustling early-maturers" for a number of years, and who have established herds which are demonstrating the worth of this breed.

The Aberdeen-Angus also made a record this year, although not in numbers equalling his Hereford rival. Better fitting and superior quality was very much in evidence, which all lovers of good beef cattle, and especially fanciers of the "slick-coated black polled," were pleased indeed to see.

Present arrangements for judging are by no means ideal from the stock-owners' point of view. The judging pavilion and the new stables are a credit to the fair-board management, and, indeed, these gentlemen justly deserve commendation for the rapidity with which they got such excellent structures erected after the old ones had disappeared in smoke; yet, withal, one bugbear still remains, irritating the otherwise placid countenances of our prosperous live-stock men. The proximity of so many engines, both steam and gasoline, to the judging arena made it unpleasant and often inconvenient, especially when the younger animals were being held, for the constant puffing and frequent snort-like blasts from the gasoline, the blowing off of steam and occasional roars from the steam engine, made it often annoying; yet perhaps worse than all was the necessity, when bringing the stock from the stables to the judging ring, of passing machinery in motion, and frequently considerable trouble ensued, sometimes necessitating considerable delay.

The stockman's exhibit is one of the most important features of our fair, so that some attention to this matter before our next annual fair would increase the interest where increased interest would count.

SHORTHORN prizes on this occasion were awarded by Capt. T. Robson, Ilderton, Ont. The judge's task in this class is always a heavy one, yet the cool head and expert Shorthorn sense which the Captain possesses carried him safely through, to the almost universal satisfaction of exhibitor and onlooker. No man can render decisions that will meet the approval of all, and few indeed could have reached the high average of general appreciation which the judge on this occasion attained.

The entries in this class, although not up to last year's exceptional standard, were fully equal to the average, and, in fact, we believe rather above it. When bulls four years and over were called seven filed into the ring, first place being awarded to the well-known Topsman's Duke, an outstanding winner in his class one year ago. This black-fleshed, low-set roan is owned by J. G. Barron, of Carberry, and is a son of the former Canadian champion bull, Topsman, and

out of Gipsy Queen 2nd, a Kinellar Mina cow. Topsman's Duke abounds in masculinity, having a strongly-muscled neck and head typical of the approved form of Shorthorn male in demand today, and this is where he chiefly excels last year's sweepstake winner, Sittyton Hero 7th, and doubtless was the cause of his being placed in the high position which he so ably fills, as sweepstake bull, also champion of the breed at the Winnipeg Fair of 1903. He is strong from the ground up, being thick, smooth, evenly-covered, strong in constitution, well-topped, and abundantly fleshed. Second place was given to the four-year-old Sittyton Hero 7th, owned by Geo. Kinnon, Cottonwood, Assa., a J. I. Davidson bred bull, by Sittyton Hero, and out of a Duchess of Gloster dam. For the last three years this massive fellow has modestly worn the championship laurels awarded him at the Winnipeg Industrial, and although superior in size to the erstwhile leader, and equally rich in depth of flesh, yet this year he came out with not quite the same bloom as has been his on former occasions. His magnificent size, and straight, level, deep appearance, held him a favorite with a number of onlookers, yet the superior impressiveness and additional masculinity of his more fortunate rival was such that the ruling of the judge met with the approval of the majority. Scottish Canadian (imp.), a chip of Violet Boy, and out of Crocus 24th (imp.), owned by Jas. Bray, Longburn, pressed close for second honors. He has improved wonderfully since shown a year ago in his three-year-old form, and is proving himself to be a very impressive sire, yet, withal, he had to be content with third place. Scottish Canadian (imp.) is a low-set, smooth bull of fine Scotch character, very meaty, and one which any man may well be proud of placing at the head of his herd. Fourth place went to J. G. Barron's imported Nobleman, a good, level red bull, out of a Nonpareil Blossom cow, and sired by Clan Alpine. In this strong competition, Knight of Lancaster, winner of third in aged class a year ago, and owned by Bennie Bros., Castleavery, along with two others, had to go unplaced.

The entries in three-year-olds were more limited, only three responding to the call, and as far as first honors was concerned, last year's placing was maintained, for Lord Missie of Ninga, owned by Wm. Ryan, Ninga, was brought out in fine form and fettle, and won his way fairly to first place. He is a bull of prime quality, with exceptionally fine hind quarters, a good handler, and moves well, yet for activity and that real mellow, glove-like handling qualities which all true stockmen love to feel, Capt. Jack, the entry of John Graham, Carberry, could scarcely be surpassed. The Ryan bull, however, was somewhat fuller just back of the shoulder, and a trifle thicker made, so the first place was his by merit. Third place went to Barron's Pilgrim (imp.), the largest of the three, a bull of very useful type, thick and strong, but not quite as free on his feet and scarcely equal to the others in quality.

The two-year-olds also came out three strong, Caithness Yet, a worthy son of Caithness, and out of a White Rosebud cow, leading. This promising young bull, owned by W. E. Paull, Kilmoney, is a strong, meaty fellow, of good quality, and possessed of considerable masculinity. His lines are straight, and his top well covered. Following him fairly close came the Marquis of Longburn, the property of Adamson Bros., Gladstone, Man. This young roan, although not in quite as good show condition, was a worthy competitor, being strong in constitution, well topped, with full, deep quarters, good quality, and character of the true Scotch type, all of which we might expect, seeing he was sired by W. C. Edwards' famous Marquis of Zenda. The third prize went to Royalist, contributed by Geo. Allison, Burnbank, Man., a bull of good, useful individuality, bred by J. Miller & Sons, by Royal Prince, and out of Rosa Hope 15th.

In yearlings, there were six out, of only medium quality. R. McLennan, Holmfild, got first with Buncer (imp.), a straight, strong youngster, of good parts; second going to Adamson Bros.' Advocate; third to Bennie Bros.' Duke of Lancaster; and fourth to Ivanhoe, sire Marquis of Zenda, dam Iris (imp.). This young bull, also owned by Bennie Bros., was the largest of the bunch, but showed no poor advantage, owing to recent fighting, which left him somewhat bruised and minus one of his horns.

A ring of four responded to the call for bull calves under one year. Barron's Nonpareil Prince, a strong, growthy roan, stood at the top; and Fairview Prince, owned by the same exhibitor, a roan, somewhat more of dual-purpose type, came third; second place going to R. McLennan's Senator, a good, thick calf, sired by Sir Colin Campbell (imp.); fourth went to Bennie Bros.' Lord Barrington.

The calendar year calves were not equal to the other ones. First and third went to Knight of Lancaster calves, owned by Bennie Bros., and second to Geo. Allison's Royalist 42170.

Seven well-fitted cows, making a very interesting ring, faced the judge when cows four years or over were called. They represented four herds,

making strong competition, for they were a fine, useful-looking lot, in good breeding condition, not overdone, but likely to produce and rear stock of the right type. First place was given to Matchless 25th, a Royal Sailor cow, now in her four-year form, owned and exhibited by Albert Lawson, Darlingford, and well known as the sweepstake Shorthorn female of last year. Again her superb quality, large size, level lines and general grand feminine character carried her to the top, when those competing for female championship faced the judge. Second place was well filled by J. G.

In yearlings, there were five shown, four of them nicely fitted, not overdone, yet in splendid condition, while the fifth had evidently come straight from the grass. Barron got first and second, McLennan third, and John Graham's, which was very young, yet an extra sweet heifer, fourth.

In calves, four appeared, John Graham's being an outstanding winner, smooth, deep, straight-lined, and in perfect bloom. Second and third went to R. McLennan's reds, both the type that gives promise of developing into good breedy cows. Bennie Bros. followed.

Barron put up a grand exhibit with heifer calves of calendar year, winning the first three prizes. His youngsters were possessed of real merit, combining size and quality. Wm. Ryan got fourth.

Three calves under one year, bred and owned by exhibitor, brought out six fine youngsters, Barron's winning first, and McLennan's second.

For the best bull and two of his get, the

offspring bred in the Western Provinces, Barron got first and third, with Nobleman and Pilgrim respectively; Graham's Capt. Jack and get falling into second place; and Bennie Bros.' Duke of Lancaster fourth.

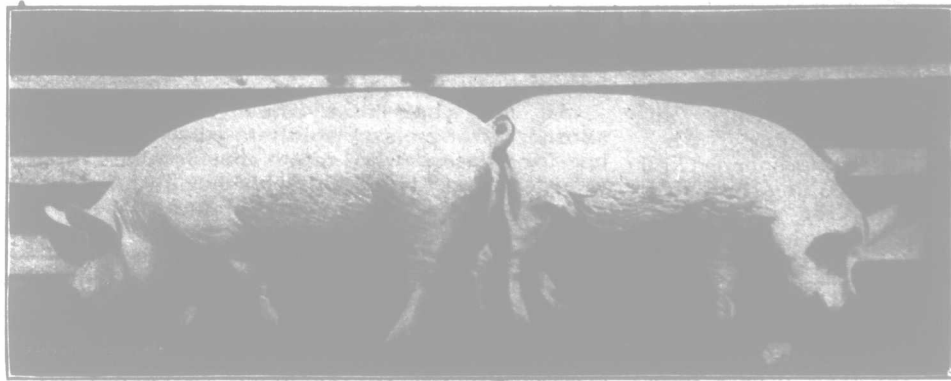
The call for herds of three, any age or sex, the get of one bull, bred and owned by exhibitor, also bred in the Western Provinces, was responded to by four groups, two of which—the get of Topsman's Duke and Nobleman, respectively—belong to J. G. Barron; these won first and second in order mentioned; third honors going to R. McLennan's group, sired by Sir Colin Campbell (imp.); John Graham getting fourth.

Cow and two of her progeny, owned by one exhibitor, progeny Western-bred, was not a hotly-contested ring. Barron got first place, and McLennan second. Western-bred herd, any age, bull and three females, made a strong showing, Barron with two herds, Ryan, McLennan and Graham all competing. The noted Topsman's Duke, with a select trio of females, carried the plum. Ryan's Lord Missie of Ninga, with Rosabelle 9th, Vivette and Lynette, made a strong second; third went to Barron's Fairview Prince and helpers; while McLennan's Bouncer and group got fourth. The next call was for the open herd, which consisted of one bull and four females, any age, owned by one exhibitor. Five herds, which for quality and general excellence it would be hard to equal, faced the judge. Topsman's Duke, with the backing of four noble matrons, two of them Laura and

Ninga Jubilee Queen, winners of second and third prizes respectively in the aged cow class, and already described, along with two others of almost equal merit, had the high honor of being considered by the judge worthy of the most exalted position possible to give upon this occasion. Another of Barron's herds, headed by Nobleman (imp.) and backed by Village Grace, winner of first in two-year-olds, and by Louisa Cicely and Red Baroness 5th, winner of first and second in the yearling class, all three the get of Nobleman, and another of almost like merit, won second place. John Graham's strong herd got third money; R. McLennan's following.

For the best four animals any age, bred and owned by exhibitor, first and second went to Barron, Topsman's Duke figuring at the front; third to R. McLennan's herd of mixed ages; and fourth to John Graham's young herd.

Special, by Pure-bred Cattle Breeders' Association of Manitoba, for best female, two years or under, bred and owned by exhibitor, was awarded



YORKSHIRES.

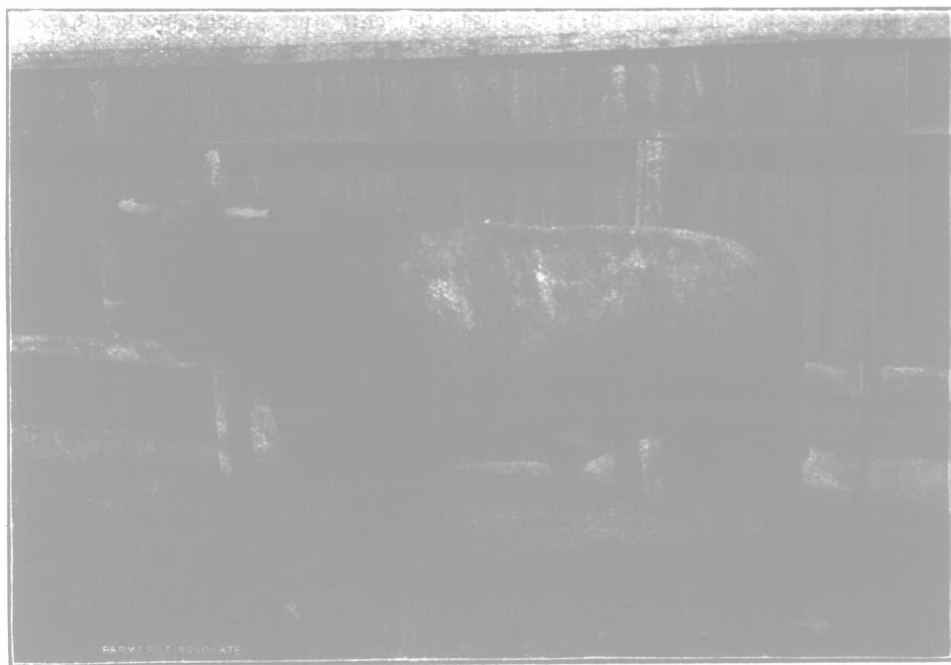
Sweepstakes sow and champion boar at Winnipeg Industrial Exhibition, 1903.

PROPERTY OF ANDREW GRAHAM, POMEROY, MAN.

Barron's Laura, a Topsman cow, out of Lauretta 3rd. She is a low-set, thickly-fleshed roan, of outstanding feminine character, strong-backed, smooth, and very useful looking, with that plump, level form which never fails to find a place near the top. Ninga Jubilee Queen, another of Barron's matrons, by Royal Hope, and out of Prairie Queen, was placed third, which is one step lower than the order of a year ago. Next in order came John Graham's Lady Nairn, a grand handler, of splendid type, well loined, another of Topsman's get. The next placing, although out of the prize-list, was Jas. Bray's Imogene 2nd, a blocky cow, of the level, thick-fleshed type; in fact, this whole section was an unusually strong one.

When the three-year-olds, six in number, lined out, another exceptionally strong lot faced the judge, and Wm. Ryan's Rosabella 9th, a grand roan heifer, by Indian Nobleman, found favor with the judge, and slowly worked her way to the head, closely followed by John Graham's Moss Rose, by Touchwood; J. G. Barron's Laura 2nd, a red heifer, by imported Nobleman, and Wm. Ryan's Vivette were the other winners in this strong class.

A half-dozen heifers, two years old, made another strong section; in fact, the quality of the young females was much superior to that of the young bulls. In this group Barron's Village Grace, winner of first in the yearling class of 1902, again came to the front, and a right good



TOPSMAN'S DUKE =29045=.

First-prize and sweepstakes Shorthorn bull, and head of first-prize herd, at Winnipeg Industrial Exhibition, 1903. Sire Topsman =17817=, dam Gipsy Queen 2nd =16052=.

BRED AND OWNED BY J. G. BARRON, CARBERRY, MAN.

one she is, meaty, smooth, level, and a first-class handler. Mac's Clementina, a large, compact heifer, by Sir Colin Campbell (imp.), and Rosebud Waid, another of similar stamp, by the same sire, both owned by R. McLennan, ably filled second and third places, the fourth going to Jas. Bray's Siren 7th, a Charger heifer, of fine quality and blocky type.

four animals any age, bred and owned by exhibitor, first and second went to Barron, Topsman's Duke figuring at the front; third to R. McLennan's herd of mixed ages; and fourth to John Graham's young herd.

Special, by Pure-bred Cattle Breeders' Association of Manitoba, for best female, two years or under, bred and owned by exhibitor, was awarded

to Barron's first-prize yearling heifer, Louisa Cicely. J. Graham's Lady Jane, winner of first in senior calf class, ran her exceedingly close, for both are heifers of great promise, characterized by truthness of lines and smoothness of conformation. The Dominion Shorthorn Breeders' special for young herd, consisting of bull and three females, was fairly well contested, Barron getting first and third, and McLennan second.

The balance are special prizes awarded by the Canadian Pacific Railway Company for Western-bred Shorthorns, all winners in previous classes barred. Yearling bulls was the first ring called; two responded, rather inferior in quality, Bennie Bros. first, Graham second. Bull calves was a much better lot. Jas. Bray winning first and C. P. R. male championship, with Scottish Boy, a thick, sappy, light roan, sired by (imp.) Scottish Canadian; and second with Lovely Prince, another good one, rather darker in color. When three-year-old cows were called, six responded, all of them a good, useful, breedy-looking lot. Geo. Allison, Burnbank, Man., got first and second; Barron taking third. The two-year-old heifer class made a fine showing. Marchioness 14th, got by Caithness, a fine, deep, level red heifer, was placed ahead; she also won the sweepstakes for best female in the C.P.R. classes; she is owned by D. Fraser & Sons, Emerson. Second prize was awarded Barron; and third to Bennie Bros. With yearlings, Barron took first; Jas. Ewens, Minnedosa, second; and H. O. Ayearst, Mount Royal, Man., third. Six fine heifer calves, making a grand showing, now lined out. Bennie Bros.' Lady Eaton, although shown in grass condition, was a general favorite. Her stylish appearance, straight lines and grand Shorthorn character indicate that she will yet be heard of in show circles. Fourth placing was also given Bennie Bros.; while H. O. Ayearst's Crimson Violet made a very strong second, closely followed by Bray's Ruby Derocher 3rd. The herd prizes for bull and three females, two years and under, were awarded first to Jas. Bray and second to Bennie Bros.

HEREFORDS.—The showing this year was excellent, both in numbers and quality. The lack of fitting, which has often characterized this class at the Winnipeg Industrial, was conspicuous this year in a very marked degree by its absence. Six herds competed, three of them well-known as Winnipeg winners heretofore, namely, John Wallace's (Cartwright), J. A. Chapman's (Beresford), and Benallack & Son's (Winnipeg); then Robt. Sinton, of Regina, who has lately started a creditable herd of some size, competed, carrying away a fair share of prizes. Two strong American Hereford men, Geo. Leigh & Co. and B. & W. George, were also on the ground and fared well, as the high class of stock which they brought over justly entitled them to. Both hail from Aurora, Ill.

Jas. Bowman, of Guelph, Ont., placed the ribbons on Herefords, Aberdeen-Angus and Galloways, in a manner that met with general approval.

When aged bulls were called, six stepped out, and a finer lot never graced a Canadian showing. Albert 80081, sire Clarence, dam Alberta, and owned by Geo. Leigh & Son, Aurora, Ill., was awarded first place. He is a short-legged, thick-set, massive fellow, full of quality, and weighs 2,400. Bloom, size and smoothness, with handling qualities of the best, and true Hereford form and character that could scarce be equalled, gave this grand animal a perfect right to his honored position, and also to the silver medal which was awarded him later for being considered the best bull of the breed. Second place was given Young Actor, Wallace's four-year-old stock bull, an animal of first-class handling quality, large of size and very meaty, just the type that is required to beget the good, blocky kind of large, early-maturers that are in demand to-day. Pyon Dauphin, a younger bull, owned by B. & W. George, Aurora, Ill., fell into third place, and, like his more fortunate rivals, has size, quality and splendid Hereford character in a very marked degree. Lord Ingleside 6th, by the famous Mark Hanna, and owned by J. A. Chapman, Beresford, had to go without a prize, yet he received fourth placing, which means considerable in such a ring. He is a bull of grand quality and first-class type, but not quite as large as some of the others. The entries of Benallack & Son, Winnipeg, and Truman, Brandon, in this class were also animals of first-class make. In two-year-olds, the Regina bull, Premier, owned by Robt. Sinton, was alone. He is a true Hereford, of prime quality, with considerable size, and well worthy of the first place, which he got. Four yearlings responded to the call, and after considerable deliberation first was given to Benallack's Gladstone, closely followed by Wallace's Rogers. At present Rogers is a trifle more upstanding, and for that alone had to take second place. By another year a change of decision may be in order, for they are a splendid pair, of almost like merit. Third place was given Badge Balfour, a much younger animal, growthy and smooth. The bull calves, seven in number, were a very strong class, headed by Gun Metal, an outstanding winner, Geo.

Leigh's entry, and a chip of Albert, the sweepstake bull. Second award was given to Robt. Sinton's Maple, a good, thick youngster. Trouble, owned by B. & W. George, got third.

A strong ring of six appeared when cows four years and over were called, of which Peggy Primrose, contributed by Geo. Leigh & Co., was an outstanding winner. As a two-year-old she won first at the Royal, England. She is a grand breeding cow, short-legged, thick and very meaty, with great heart girth, splendid barrel, well-filled flanks, and a broad, smooth, deeply-fleshed back. Lady Belle 4th, Wallace's contribution, and winner of first a year ago, got second place. She is a well-proportioned cow, of good quality and useful type. Third went to Benallack's Lassie, an extra smooth cow, somewhat smaller in make, but full of quality.

An even half-dozen three-year-olds, forming another strong class, boldly faced the judge, looking for places, who after considerable thought awarded first to Benallack's smooth, well-developed Ripe Cherry; second and third being won by Sinton's Cheerful and Gipsy Maid. Spot of Island Park, Chapman's entry, and a good one, too, had to be content just on the outside border of the prize-list.

Nine two-year-olds, forming a bunch of rare good substance and quality, made a pleasing spectacle indeed to the onlookers, and truly a difficult task for the judge. The placing, however, in due time was made to the satisfaction of most stockmen present. Again Benallack was successful, his Prima Donna 2nd leading the lot. Second went to Geo. Leigh's Elsie; and third to Purity's Duchess, R. Sinton's entry. In yearlings, Chapman's Princess of Island Park and B. & W. George's Delicata 2nd won first and second, there being little difference between them, yet Princess, although not so highly fitted, was equally smooth and fully broader, justly winning the favored position. Third went to R. Sinton's Miss Hillhurst 5th. With calves, Wallace got first and second with a fine pair, both sired by Maple Duke. Third went to Sinton's Lady Winto, a Dunmore-Ingleside calf.

Herd of bull and four females, owned by one exhibitor, brought out four groups, first award being given to Geo. Leigh, second to Benallack & Son, and third to John Wallace.

Two calves under one year, bred and owned by exhibitor, brought out three pairs of slick, growthy youngsters. Leigh got first, Wallace second, and Sinton third. The diploma ribbon for best female, bred and owned by exhibitor, was awarded to Chapman's Princess of Island Park, previously described. Young herd, bull and three females, first and third, Wallace; second, Sinton. Three Western-bred females, the get of one bull, first and second, John Wallace.

The following prizes were donated by the Canadian Northern Railway Company for Western-bred Herefords. Bull, any age, went to Rogers; Wallace's growthy yearling winner of second in the open class. Chapman's Princess of Island Park, winner of first in open yearling section, also special by the Pure-bred Cattle Breeders' Association of Manitoba, got first for female any age. Bull calf, Sinton first, Chapman second, Wallace first with heifer calf and young herd; Chapman and Sinton following with herd prizes, in order mentioned.

ABERDEEN-ANGUS.—In this class the showing of 1902 was poor indeed with that of this year. McGregor and Martin, of Rounthwaite, brought to Manitoba a small, select herd during the year, and these appeared at the fair fitted as the "Slick Blacks" never before appeared at Winnipeg. Besides the herd of newcomers, F. J. Collyer, Welwyn, Assa.; Walter Clifford, Austin, Man.; and George Boulton, Fernton, Man., each supplied good contributions, so that the general average of the breed was much advanced over any former year.

In aged bulls but two competed, first going to McGregor, and Martin's Prince of Benton (imp.), a splendid large animal, of outstanding quality, sired by Albion, which bull was also sire of the noted Benton Bride, the famous Smithfield champion. Pride of Aberdeen 96th, the dam of Prince of Benton, headed a sale of 90 pure-bred Angus cows last August, so that this outstanding bull came from noted stock on both sides. The silver medal for best bull, any age, was also justly won by him. Walter Clifford's Reformer, a very fair bull, got second place in the aged ring.

Four competed in the year-old bull section, first being awarded to Provost of Power (imp.), an outstanding winner, from McGregor and Martin's herd, and bred by Thos. Smith, Powrie, Dundee, Scotland. He was sired by Proud Epheus, dam Pride of Linemore, noted as the dam of the famous Pride of Powrie 9th, winner of first in 1901 at both the Highland and Royal shows. This young bull has a grand head, is full of good nature, and is possessed of splendid vitality. Prairie Prince, owned by Geo. Boulton, and sired by Prairie Chief, came second, with Collyer's entry, Lord Cloughton, following. Only two bull calves were shown, first going to Collyer's Kyma of Houghton 4th, a fine, growthy,

April calf of promise. Walter Clifford's Prince Oscar made a good second. Cows four years or over, were a fairly even lot, of good, useful type, very breedy looking, but not highly fitted, Collyer's Lady Bate winning first, followed closely by Geo. Boulton's Feather Bell; Ivy of Earnside, another of the Collyer herd, getting third. In three-year-olds, Marguerite of Brandon (imp.), owned by McGregor & Martin, was the only response. She is a thick-fleshed, smooth, growthy, low-set cow, strong in constitution, and well let down at the flanks, being good enough to win the diploma ribbon awarded by the Pure-bred Cattle Breeders' Association of Manitoba. Marie of Auchnagail, by the famous Delamere, and a full sister to Maramere, the champion Aberdeen-Angus bull at the Highland and Royal this year, owned by McGregor & Martin, took first in two-year-old section. She is one of the kind that will leave her mark. Second went to Geo. Boulton's Heather Jean, out of Heather Blossom of Willow Grove, by Prairie Chief.

The calves, a very good bunch, now lined up for placing; the awards going to Clifford, Collyer and Boulton, in order mentioned. Two calves, under one year, bred and owned by exhibitor, brought out two pairs, Collyer's getting first, and Clifford's second.

The Canadian Northern Railway Company's special for best Aberdeen-Angus bull any age, bred in Manitoba, N.-W. T. or British Columbia, was awarded to Geo. Boulton's year-old, Prairie Prince, winner of second place in open class. Special by same company, under like conditions, the best female, was awarded to McGregor & Martin. In bull under a year section, of the C. N. R. specials, two appeared, Collyer getting first and Clifford second; but in heifer calves this order was reversed.

GALLOWAYS.—A first-class selection from the herd of Wm. Martin, St. Jean, Man., were the only Galloways on the grounds. That they were of high quality and able to win even in real strong competition will be realized when it is understood that Eustace, the winner of second in aged bull section at Winnipeg this year, also won same placing at the Chicago International last December, and Maggie of Kilohany (imp.) was twice placed first at the Highland and Royal shows, also second at Chicago in December, 1901; yet, withal, her place this year at Winnipeg was second; Daisy of Boulard (imp.), by Charles, dam Statley 3rd, winning first. Mackenzie of Lochinkit, winner of sweepstake and silver medal, is a noble representative of the sturdy breed, very smoothly turned, short of limb and heavy fleshed. Another Chicago winner was the three-year-old Ella 3rd of Hensol (imp.), winner of third place this year at the home fair. Twenty or over were on exhibition, winning in all some 36 prizes. Their great uniformity as a herd was the talk of many lovers of the hardy Scotch polls.

BEEF GRADE CATTLE.—A number of strong rings of good grades, chiefly Shorthorn, responded. Of aged cows there were nine out, a strong lot of good quality. E. McIvor, Rutledge, Man., got first and third; Geo. Allison, Burnbank, taking second. These were the two strongest exhibitors. Alex. Halliday, Morris, and R. S. Preston, Pilot Mound, also helped swell the rings, and F. J. Collyer, Welwyn, Assa., with his only entry, a two-year-old Aberdeen-Angus heifer, captured first honors in that section.

FAT CATTLE, ANY BREED.—In this lot Shorthorn grades again predominated, Galloways figuring, and even a Holstein grade was conspicuous, when the calf of Jas. Herriott, Souris, got second place; Peter Burr, of Virden, getting first with a Shorthorn grade; another of like breeding, owned by Geo. Allison, taking third. With two-year-old steers, Allison got everything. Wm. Martin, of St. Jean, with his yearling Polls, of shaggy make, got first and second; Halliday, of Morris, following. Bennie Bros. got first with aged cow, and third with heifer; Halliday taking both leading places in latter ring. The class was not an exceptionally good one.

THE CARNEFAC STOCK FOOD COMPANY offered some prizes for a number of the heaviest calves born on or after Jan. 1st, 1903, that were fed on their food. The following is a list of the heaviest entries:

Age.	Wgt. Lbs.	Owner's Name.	Grade.
1-Jan. 2, 775	W. J. Hiscock, Arden, Man.	A-A grade	
2 "	9,649 G. & W. Bennie, Castleberry, Man.	Sh. bull.	
3 "	1,636 Jas. Herriott, Souris, Man.	Holstein grade.	
4 "	15,621 Geo. Allison, Burnbank, Man.	Sh. grade.	
5 "	12,583 Benallack & Son, Winnipeg, Man.	Sh. grade.	
6 "	13,580 Geo. Campbell, Killarney, Man.	Sh. bull.	
7 "	1,525 Alex. McBean, Sutherland, Man.	Sh. grade.	
8 "	12,510 Thos. Whyte, Sutherland, Man.	Holstein grade.	

THE DAIRY BREEDS.

The dairy breeds, which were judged by Mr. J. Snell, London, Ont., were more largely represented than in any former year, the classes for Holsteins and Jerseys being remarkably well filled, and the Ayrshires, though not as numerous, owing to the absence of one or two herds formerly shown, were yet very creditable and well brought out.

HOLSTEINS were out to the number of over

75 entries, besides the herds and family groups, which, of course, included a number not in the regular classes, so that there must have been about 100 head all told, and the average quality was up to a high standard. The principal exhibitors were the Monroe Dairy Co., Winnipeg; A. B. Potter, Moptgometry; James Herriot, Souris; J. Oughton, Stonewall; and M. Oughton, Middlechurch. In the section for bulls three years or over, Herriot's handsome, smooth-shouldered and silky-skinned Sir Pietertje Burkyeye De Kol 6th, bred by A. D. Foster, sired by Sir Pietertje Josephine Mechthilde, was an outstanding first, and the winner of the sweepstakes as best bull any age. J. Oughton's Royal Duke, a son of Ykema Mink Mercedes King, and of the former champion cow, Daisy Teake's Queen, a big, strong bull of good dairy type, was placed second; and Daisy Teake's Pride, own brother to Royal Duke, and a bull of fine character, went into third place. Another excellent son of the grand old Daisy Teake's Queen, Chief Teake De Kol, owned by Mr. Potter, was given first position in the two-year-old section. He is a strong constitutioned, deep-bodied bull, of good quality. M. Oughton's Crown Prince Teake, of the same family, was second, and is a right good one, of fine form and quality. Yearling bulls were well led by Sadie's Piebe Hengerveld De Kol, shown by the Monroe Dairy Co., bred by F. B. Fargo, sired by Sir Piebe Hengerveld De Kol, and out of Sadie Aggie. He is a bull of fine form and superb handling quality. A strong second was Herriot's Chief Mercedes De Kol, a very promising son of Fanny Teake, the 1st-prize and sweepstakes cow in this show, and sired by Chief Mercedes De Kol. The Monroe Co. had a good one in third place in a more than half-brother to the second-prize winner, being by the same sire and out of Lilly Ann Teake. In senior bull calves, M. Oughton's entry got first place, followed by the Monroe Co.'s Katydid's Piebe De Kol, and Potter's Maple Leaf De Kol. In bull calves of the calendar year, James Glennie, Longburn, won first, with an excellent calf, Hazelrig Duke, of his own breeding, by Chief Mercedes De Kol; dam Modest Lass. In a strong class of cows four years or over, the Monroe Dairy Co. had a clear winner in the ten-year-old Fanny Teake, the champion female on this occasion, and daughter of Daisy Teake's Queen. She is a cow combining ideal breed type with immense capacity and first-class dairy conformation, and well sustains the reputation of a family that has been singularly successful in making records at the pail and churn, and in the show-ring. Herriot's Tempest 4th, of the same age, a strong cow, capacious and full of quality, with an excellent record to her credit, a daughter of Tempest Captain and Tempest 4225, was placed second; and the Monroe Co.'s Lilly Ann Teake, a cow of fine form, third. Other excellent cows in the class were Potter's Lady Appran and Becky Herbert, not in milk, and the Monroe Co.'s Modest Maiden 3rd, a milky and rich young cow of good form and quality. In three-year-old cows, Potter led with Marie De Kol, of fine form, and carrying a large and well-shaped udder; second and third went to J. Oughton for Fancy and Modest Maid, both very useful young cows. The Monroe Co. had a capital winner in the two-year-old heifer class in Josephine Teake De Kol, a daughter of Flosetta Teake, now owned by Mr. Clemons, the champion female of last year, and a daughter of the good old Queen of this family, whose record of 81 pounds milk daily on the show grounds here some years ago, and of three pounds of butter in a day, stands as one of the marvels of a public test. Josephine, whose milk and butter record as a yearling and two-year-old is unexcelled, shows in her form, handling quality and udder and vein development, all the indications of the phenomenal milk-making machine she is, and one that has been worked at high pressure from too young an age. Second and third in this section went to Herriot and J. Oughton, in the order named. The first-prize yearling heifer, one of fine form and promise, was the Monroe Co.'s Sadie Teake's De Kol, of the same excellent family, a daughter of Sadie Teake's Beauty; second going to J. Oughton's Queen Anne; and third to Herriot's Queen Tempest De Kol. In senior heifer calves, the Monroe Co. had first honors for Gemima Teake De Kol, and second for Modest Belle De Kol; J. Oughton third, for Beauty Teake. In calendar year calves, J. Oughton was first for Fancy Teake, and the Monroe Co. second and third. For best female, any age, on milk, the record was first, Monroe Dairy Co. for Fanny Teake; Potter second, for the ten-year-old, Miss Marie De Kol. For the best lot of one bull and four females, any age, the Monroe Dairy Co. were first, A. B. Potter second, and James Herriot third. For a herd, one bull and three females, all under two years, the Monroe Dairy Co. were first, Jas. Herriot second, and J. Oughton third. For a herd of three animals, any age, from Manitoba, the N.-W. T. or B. C., any age, the get of one bull, the Monroe Dairy Co. were first and second. For the best two calves of one year, bred and owned by exhibitor, M. Oughton was first, and J. Oughton second. The

diploma for the best female, any age, went to the Monroe Dairy Co.'s Fanny Teake.

JERSEYS were forward to the number of 56 head, a larger representation than has ever been seen here before, and of higher average excellence, due largely to the presence, in addition to the usual contributions from Manitoba herds, of a string of some twenty-two from the well and widely known herd of B. H. Bull & Son, Brampton, Ont., which has figured so very successfully for many years in the prize-lists of the leading Ontario exhibitions. Other exhibitors were: W. V. Edwards, Souris; E. Winkler, Gretna; S. P. Hodgson, Headingly; and R. Squires, Carman. In the section for bulls three years or over, the first-prize as well as the sweepstakes for the best bull of the breed, of any age, was awarded to Messrs. Bull & Son, for their Blue Blood, a bull of ideal dairy conformation, style and quality. Second place was given to Mr. Squires' Jubilee Billy, and third to Mr. Winkler's King Brock. The Brampton herd won first for two-year-old bulls, and first and second in both the senior and junior bull calf sections; Hodgson coming in for third in the yearling class, and Winkler in both the calf sections. In a very strong class of cows, four years or over, Bull & Son got first and second place for two excellent cows, first honors going to Lady Fawn of Brampton, a very milky cow, showing all the indications of a high-class producer, which her record proves her to be; while the second-prize winner, Pet of Orchard Grove, is a cow of ideal dairy form and excellently-shaped udder, but not being as fresh as her stall mate, did not show to as good advantage. Edwards' Yankee's Rosebud, though not fresh, gives evidence of great capacity for dairy work in the depth and spring of her ribs, in the looseness of her skin and the richness of its color, and she made a very creditable third in a strong competition, though she was closely pressed by the pretty and breedy-looking Jetsam, of the Brampton herd, who has been a first-prize winner on more than one occasion in the East. In three-year-old cows the Brampton herd supplied the winner, in Brampton's Lassie, a beautiful daughter of Imp. Monarch, himself a former Toronto champion, and the sire of a long list of prizewinners. This heifer is a model of the approved type, handsome and useful too, as her well-shaped udder and her well-placed teats attest. Second in this section went to Winkler's Gipsy Thistle, and third to Hodgson's Golden Rose. Two-year-old heifers were led by Imp. Crusoe's Belle, of the Brampton contingent, daughter of a half-sister of the noted bull, Flying Fox, sold for \$7,500 last year. Second place was given to Edwards' Hope of Brampton, a very deep-bodied, well-formed and promising heifer; and third to Bull & Son. In yearling heifers, an outstanding first was a recently imported heifer in the Brampton herd, giving fine promise of usefulness; second went to the same herd; and third to Edwards. In senior heifer calves, Hodgson's Kate's Star of Dentonia was a clear first, a handsome, deep-ribbed, rich young thing; second went to Edwards for a handsome calf of similar type, bred by Bull & Son, who had several excellent entries, and got into third and fourth places, but with first-class animals. In junior calves the Brampton entries were first and third, and Squires' second.

The male and female sweepstakes went to the Brampton herd, as also the first and second herd prizes in both the open ring, for a bull and four females any age, and for a bull and three females, all under two years. Messrs. Bull also won first for the best two calves under a year, bred and owned by exhibitor, and Edwards second. For the best three animals bred in Manitoba, N.-W. T. or B. C., Winkler was first and Edwards second.

AYRSHIRES.—The exhibitors in this class were S. J. Thompson & Son, St. James; Wellington Hardy, Roland; W. V. Edwards, Souris; and W. M. Smith, Scotland, Ont. The distinguished feature of the class was the excellent type and quality of a half-dozen young bulls in different sections, all, or nearly all, descended from the grand old champion bull, Surprise of Burnside, a son of those noted animals, imported Glencairn 3rd, and imported Nellie Osborne, champion female at the World's Fair, Chicago. There were no aged bulls forward, but in two-year-olds there were two extra good ones, which were not easy to decide between, but first place was given to Thompson & Son's Challenge of Prairie Home, by Surprise of Burnside, a typical Ayrshire of grand quality, and second to W. M. Smith's Polar Star, by Sir Wm. Wallace. In yearling bulls, Smith got first place, with Scotland's Prince, a very handsome and well-formed youngster; second going to Hardy's Craig of Fairview. In bull calves under a year, Hardy's King of Prairie Home, a calf of grand type and quality, a son of Surprise of Burnside and Silver Maid of Howick, took first position, followed by another by the same sire and of like quality and stamp, shown by Mr. Edwards; and third place was taken by W. M. Smith's Canadian Royal. In bull calves of the calendar year, Thompson & Son were first. The sweepstakes for best bull, any age, went to Thompson & Son's two-year-old Challenge of Prairie Home. In a good strong class of cows, first honors fell to Thompson & Son for Ada Marius, a red-and-white ten-year-old cow, of fine dairy conformation, large capacity and good breed type, with a well-formed and well-attached udder, though not fresh or full of milk; second to W. M. Smith, for Victoria Regina, a strong, fresh young cow, having calved but six weeks ago; third to the handsome, well-formed and milky-looking Silver Maid of Howick, shown by Mr. Edwards, who had out another very useful cow in Evergreen Maid. In three-year-old cows, Hardy won with Pride of Fairview, a cow of good type and useful looking; Smith being second, and Hardy third. In two-year-old heifers, Thompson & Son had a clear first in The Maples Maid, of fine dairy form and promise; the same firm were second; and Smith was third. Yearling heifers were a good lot, and W. V. Edwards scored first with Buttercup of Prairie Home; Smith second; and Thompson & Son third. For the best female, any age, the first-prize cow not being entered, the first place was given to W. M. Smith's second-prize cow, and second to Hardy's first-prize three-year-old. The first prize for a herd of one bull and four females, any age, went to S. J. Thompson & Son; second to W. V. Edwards; third to W. Hardy. For the best herd of one bull and three females, all under two years, Edwards was first. For a herd of



PRIZEWINNING HEREFORDS AT CALGARY SUMMER SHOW.

PROPERTY OF OSWALD PALMER, LACOMBE, ALTA. (SEE GOSSIP, PAGE 828.)

three animals bred in Manitoba, N.-W. T. or B. C., S. J. Thompson & Son were first. For the best pair, one year or over, S. J. Thompson & Son were the winners.

GRADE DAIRY CATTLE.—There was an excellent showing in this class, the cows showing superior milking propensities, and the young things fine promise of usefulness. The principal exhibitors were the Monroe Dairy Co., A. B. Potter, John Oughton and M. Oughton, among whom the prizes were divided, the first named securing the majority of firsts, including the herd prize.

SHEEP.

COTSWOLDS.—The show was not strong in this class. The animals shown were only of fair quality, and somewhat lacking in size. Mr. Elgin Parks, Burgessville, Ont., took first prize in rams two shears and over, and first and second in shearing ewes. Mr. Thompson's (East Selkirk) aged ram took first ticket, and Mr. Parks' second. Mr. Thompson was also second and third with rams, in two shears and over section. Mr. Parks took first place in ewe lambs.

LEICESTERS.—On the whole the show of Leicesters was only fair; but two rams, two shears and one shear, respectively, belonging to Mr. Geo. Allison, Burnbank, Man., were as fine animals as could be seen at any show. Both of them, in fact, would rank high in their breed in their native country. The other animals in this class were nice sheep, of good conformation, but they did not show that result of care and attention which their good breeding should warrant.

LINCOLNS.—This class was well represented by the flock of Mr. W. T. Lytle. There being no opposition, he carried away all the tickets. He had 24 entries in all, and seven first tickets and a diploma, along with six second and three third prizes, went to his exhibit.

SHROPSHIRE.—In this class the feature of the sheep exhibit was centered. There were thirty-one entries, and in each of them sheep of good size and quality were shown. Apart from this class being the strongest in numbers, the fine, healthy, thriving condition in which they were shown would tend to show them to be a class of sheep highly suitable to our Western country. Mr. D. E. Corbett, of Swan Lake, had several pens of very fine animals in tiptop condition. Mr. R. S. Preston, Pilot Mound, showed pretty strongly against him, and Mr. W. L. Trann, of Crystal City, out of four entries in the section of pair shearing ewes, carried away the red ticket with a very fine pair of ewes. This section was, perhaps, the closest contest in the class. Mr. Corbett being the only other exhibitor, carried away the remaining tickets with three pairs of ewes, well worthy of the position. In ewes of two shears and over, Mr. Preston took first and second, with two pairs of ewes of good quality and excellent substance, Mr. Preston coming in third with a pair which ran them pretty close. In ram lambs, D. E. Corbett had it all his own way, taking the three tickets without opposition. In shearing rams, rams any age, pair ewe lambs, pen (ram any age, two ewes, and two ewe lambs), and pair (ram and ewe any age), he also had a clear field, winning the tickets worthily, however, in all sections. He also won the sweepstake diploma of the Sheep and Swine Breeders' Association of Manitoba, with his two-shear ewe.

OXFORD DOWNS.—This class made a fairly creditable show, the quality being good generally, and the size fair in the older sections. The lambs, however, were rather light, though well covered. Mr. Alex. Wood, Souris, was the principal exhibitor, and he had little opposition in the matter of numbers in some of the sections. The other sheep forward, owned by Mr. J. H. Jull, Burford, Ont., and by Mr. W. H. Thompson, East Selkirk, managed, however, to break the monotony of consecutiveness in every section, and the contest was close enough to make the placing interesting. Mr. Woods was easily the most successful exhibitor, and his animals would have given a good account of themselves had his opponents been more numerous. He cleared off all the sweepstakes, including the prizes given by the American Sheep and Manitoba Swine Breeders' Association in this class.

SOUTHDOWNS.—Mr. W. M. Smith, Scotland, Ontario, was, as for years formerly, the most successful exhibitor in this class. There is an old proverb saying that far-away fields look green, but in the case of the sheep brought from Ontario, they did not excel in any way the sheep of other breeds bred in the Northwest, nor were they by any means the best specimens that could be seen of their class. The opposition, however, was weak, and Mr. Smith had matters pretty much his own way, winning eight first prizes and the diploma, five seconds and one third. His only opponent was Messrs. D. Fraser & Sons, Emerson, who won all the remaining tickets.

DORSETS.—This was a small show in numbers, and not strong in quality. Mr. Thompson, East Selkirk, was the only exhibitor, and he carried away all the prizes without opposition.

Mr. Jas. Bray, of Bongburn, showed three American goats, a buck, a doe, and a kid, and he carried away the prizes given for that class.

Fat Sheep.—Good prime mutton was shown in the older sheep, but the lambs were rather small, and not by any means first-class specimens of prime fat lamb.

The sheep were judged by Mr. John McQueen, Carievale, Assa., and his placing was received with favor by all the exhibitors, as well as by the spectators, considerable interest being manifested in the judging-ring during the afternoon of Tuesday, the sheep being the only animals judged on that day.

SWINE.

There was a splendid show in this class of stock, and considering that the entries of the Hon. Thomas Greenway were not forward, the number of exhibits was large to quite a gratifying degree. Comparatively speaking, very few of our pork-raisers engage in the production and improvement of pure-breeds, but those who do are wrestling with the situation in a manner to indicate emphatically that the Northwest will hold a high place in the swine-breeding world. The class was judged by Mr. William Jones, Mt. Elgin, Ont. Mr. Jones went over every section thoroughly and carefully. While keeping very close to type in the several breeds, Mr. Jones emphasized constitution and, particularly, good quality as seen in the legs. Several of his decisions hinged on that point, and good strong underpinning told every time. The exhibitors all expressed satisfaction with the placing, and quite a number of interested spectators visited the ring during the progress of the judging.

BERKSHIRES.—There was a pretty strong show in Berkshires, and the type was well reflected in all the animals forward. Mr. James Ewens, Minnedosa, was this year again a very successful exhibitor. He won eleven red tickets, including the special Dominion Swine Breeders' Association's diploma for boar any age and a similar trophy in the sow-any-age section. Mr. A. B. Potter, Montgomery, Assa., and Mrs. McDiarmid, Headingly, had a number of very fine animals, which hustled the Minnedosa herd considerably.

Three boars of two years or over entered the ring, and, after some consideration, the boar belonging to Mr. Ewens was placed at the top, Mrs. McDiarmid's animal coming second, and Mr. A. B. Potter, Montgomery, getting third with an animal well deserving the prize. In boars one year old and under two, A. B. Potter had matters all his own way, and carried away a well-deserved red ticket with his fine animal, Star Pointer 10605. Boars over six months and under a year were rather a stiff proposition. The boar belonging to R. J. Richard, Roland, which was placed second, was in many respects the animal deserving the highest honor, but he showed a somewhat deficient development in testicles, which allowed the boar, Clanwilliam, belonging to Jas. M. Ewens, to get ahead. The third-prize boar, Major, also belonging to Mr. Ewens, was an animal of good lines, well balanced, and standing firmly on his pins. In the boars of calendar year, Mr. Ewens carried away the only ticket and sweepstakes with a boar of great promise.

Three animals took part in the section of breeding sow two years or over. Two sows, Jubilee Belle and May Queen, were owned by Mr. Ewens, and the second-prize sow, Crystal Jewel, was owned by Mrs. McDiarmid. The ultimate finding placed May Queen first, Crystal Jewel second, and Jubilee Belle third. The third-prize animal showed better quality and, at least, as good type as those occupying the two first positions, but her leg and feet development was not quite as good, and she had, on that account, to take the third place. With breeding sows one year and under two, Mr. Pritchard made a clear win. His sow is a highly typical one of the breed, possessing good quality and substance, with strong, round limbs. She won the sweepstakes of the breed later. The second place was taken by Jubilee Belle 2nd, while Lakeside Czarina (both belonging to Mr. Ewens) was third. Whitewood Queen, owned by Mr. Potter, took a well-merited fourth-prize ticket, leaving a very fine animal, Trilby 4th, belonging to Ewens, without a place. In sows over six months and under one year there were three entries, all by Mr. Ewens. The sows were excellent types, giving little to discriminate between either. In sows of calendar year, Mr. Ewens was again without opposition with two entries. The ticket was given to the smaller sow on the merit of more lengthy conformation. In boar any age, the ticket was carried away by Ewens. He also won all the remaining trophies awarded to herds and the special by Dominion Swine Breeders' Association for boar any age, Mr. Pritchard's sow taking the corresponding position in sows any age.

YORKSHIRES.—A more general and also a keener competition took place in this class than in any other in the swine department, the honors being pretty equally divided amongst the exhibitors. In the section of boars two years and over, two fine big fellows were presented. Mr. S. J. Thompson's St. James Summerhill Premier took first prize. He is a four-year-old boar, with a nice straight top, though not quite so good under,

North Bruce Justice, owned by Mr. Andrew Graham, Pomeroy, took second place. He is three years old, and was shown a little out of condition.

In boar one year and under two, Andrew Graham won first with Forest Home Favorite, a first-class typical Yorkshire, evenly balanced and straight lined. The second-prize taker, S. H. Picador, while possessing a very good front, is somewhat deficient behind and not such a good type. The third and fourth animals, belonging to Rigby & Johnstone, Headingly, and Andrew Graham, are very good hogs.

Boars over six months and under one year had three representatives. The first-ticket winner is an animal of correct parts and very fine quality, owned by Mr. Wellington Hardy, Roland. He was followed closely by the boars owned by A. B. Potter and Andrew Graham, respectively.

Boars of calendar year were hard to place in the first three tickets. Behind that, however, there was a decided falling off. Mr. W. H. Mortonson, Beausejour, took first, second and fourth prizes, while the third ticket was taken by Mr. W. V. Edwards, Souris.

Breeding sows two years and over was a closely-contested section. The premier sow, however, made an easy first. She is owned by Andrew Graham, and was first in yearling class at Winnipeg last year. Rigby & Johnstone's sow, Oak Lodge Clara, carried away the next prize, A. B. Potter's Susan took third, and fourth place was taken by Lady Jane, belonging to Wellington Hardy.

Breeding sows one year and under two made a good show and a close contest. Andrew Graham's Sunnydale carried away the red ticket, with little merit to spare between her and the same owner's Primrose, which again was considered a little nearer perfection than Sunnydale 13th, which came third and is also owned by Mr. Graham. Wellington Hardy's The Maples Rosa Belle carried off the fourth ticket with credit.

Sows over six months and under one year made a great display of numbers and quality. Ten animals entered the ring. Rigby & Johnstone's sow, Oak Lodge Royal Princess, was decidedly the best sow on the back from shoulder to tail. Mr. Hardy's sow, Lady Jane 4th, is a better sow in shoulder and neck, but compared with her compeer she lacked slightly in straightness of back. The third and fourth prizes went to sows of the same owner.

In sows of calendar year, Mr. W. H. Mortonson's sows took the first, second and fourth tickets, A. B. Potter breaking in the third place with an animal which well deserved the position.

For sow any age, Mr. Andrew Graham's Sunnydale 12th again came to the front and carried away the diploma of the Swine Breeders' Association of Manitoba. The same feat was accomplished by Forest Home Favorite in the section of boars any age. He also is owned by Mr. Graham.

Wellington Hardy's sow and litter, Lady Jane, took first in that section, A. B. Potter's sow being second, and Rigby & Johnstone's third.

In boar and three females any age, Mr. Graham carried away the first prize, and Messrs. Potter and Hardy second and third, respectively. In herd, boar any age and three females any age, females to be bred in Manitoba, N.-W. T. or B. C., Mr. Graham again won first ticket, Hardy being second and Potter third. Graham also won the special by the Swine Breeders' Association of Manitoba for herd of four sows any age owned by one exhibitor. Mr. Graham also won the Dominion specials for boar any age and sow any age.

TAMWORTHS.—That this breed is rapidly gaining in favor and increasing in numbers and locations all over the country is a fact fully recognized by all who are conversant with agricultural conditions and progress. The representation exhibited at Winnipeg Fair will certainly tend farther to popularize the breed, for by wise selection and care and attention the breeders of this country have been able to show a collection of Tamworths well worthy of a more specialized stock district. Messrs. R. S. Preston, Pilot Mound; W. L. Trann, Crystal City; W. M. Smith, Scotland, Ontario, and Ed. Brown, Bois-Sevain, were the principal breeders.

Boars two years old and over had three entries. The hog owned by R. S. Preston took first ticket. He showed well, being a typical boar of uniform build and good quality. The second-prize taker, owned by Messrs. D. Fraser & Sons, Emerson, was a very close follower. Mr. Smith also had a good boar, but he was rather out of condition.

W. L. Trann carried away the red ticket with a boar of one year old without opposition.

In boars over six months and under one year, Trann had a clear field, and took first and second with two fit-looking animals.

Boars of calendar year were a splendid show. Too much praise could scarcely be given to the first-prize boar, belonging to Ed. Brown. The second-prize taker, owned by W. M. Smith, Scotland, is a strong, good square pig. The third one, Trann's, is a typical little fellow, with a

little less size, and the fourth, owned by R. S. Preston, is a boar of good bone and proportions, but somewhat weak in legs and feet.

Breeding sows two years and over had four representatives. W. L. Trann's sow, Lillian Russell, was placed first after much consideration. His sows also won second and fourth prizes. The sow gaining the fourth place is one that on every former occasion on which she had entered the lists had occupied a premier position. She is, however, getting somewhat the worse for wear. Her udder has lost conformation, and she has gone rather down in the hind legs. She had no right to beat any of the younger sows.

In one-year-old breeding sows, W. L. Trann had the field to himself, and, with two fine animals, took first and second. The second-prize winner was, in most respects, the superior animal. She, however, was guilty of a slight falling off behind and a slackness at the loins.

W. L. Trann again carried off the first two honors in six-months-old sows, R. S. Preston taking third and fourth. Mr. Preston was equally successful in sows of calendar year, winning first and second, W. M. Smith coming in third and fourth.

Sweepstakes for sow any age was awarded to Mr. Trann's two-year-old. He was also the successful exhibitor in boars any age with his yearling. In sow and litter, his were placed first and second. He also carried away the prize for herd, boar and three females any age, Preston and Smith taking second and third, respectively. For the herd bred in Manitoba, Northwest Territories or British Columbia, he was again first, R. S. Preston taking second. For herd of four sows any age, Mr. Trann was again the successful winner. The special for boar any age was carried away by R. S. Preston, Trann gaining the corresponding Swine Breeders' special for sow any age.

CHESTER WHITES were a fine show in quality and type, though not so numerous as the more popular breeds. Mr. A. E. Thompson, Wakopa, Man., was successful in carrying away all the prizes, with one exception (second for sow and litter), that being taken by a sow owned by Mr. Enoch Gretna, Winkler, who was the only other exhibitor. Mr. Thompson has some grand pigs.

POLAND-CHINA.—In this breed, the competition was confined to two exhibitors, W. L. Trann and W. M. Smith. The animals were good types and of good quality, and most of them were in excellent showing condition. Mr. Trann was the more successful exhibitor in the class, but Mr. Smith's animals gave some food for reflection. In the herd of four sows owned by one exhibitor, the contest was a very close one, finishing with a victory for Mr. Smith. Mr. Trann had undoubtedly the best sow of one year old, and it took her all her points to beat Mr. Smith's aged sow. Mr. Smith's other three were fine animals, while Mr. Trann's aged sow showed evidences of having passed the best of her days.

DUROC-JERSEYS.—Only one exhibitor took part in the representation of the breed. His swine were mostly all of very good type and quality. Mr. W. M. Smith won nine firsts and one second prize without opposition.

BACON HOGS.—The first prize went to Wellington Hardy's Lady Jane 4th; Oak Lodge Novice, owned by J. E. Brethour, Burford, Ont., winning second. The special donation by Messrs. J. Y. Griffin & Co., pork packers, Winnipeg, was won by W. H. Thompson, East Selkirk.

POULTRY.

The poultry exhibit at the Industrial this year was very disappointing. The executive are not responsible for the numbers and condition of the various exhibits, but they should certainly be at considerable pains to see that the various classes, or at least sections, are all together, and that the birds are comfortably cooped.

The exhibit altogether was a pretty poor one numerically, for fully twenty-five per cent. of the coops were empty; the quality of the exhibit, making all due allowance for the time of the year, was somewhat under the average. Even with poor tools a good workman is supposed to make a fair job, but the experience of the previous years seems to have been wasted, or the management may have been too busy with the "attractions" to pay proper attention to the exhibits; or you may substitute as many reasons as a fertile brain may suggest.

In the main poultry building, the Orpingtons (all in one section) were badly separated, some being on the south-west of the building, others on the north-east. The pigeons were scattered all over; some on the south side, others in the annex at the north, and, again, others in another building; however, there was a really fine display of pigeons, but owing to being spread, it did not have the effect which it should have had. The turkeys (adult) also were in coops altogether too small, and without sufficient height to allow the birds to assume a natural attitude.

Many of the old exhibitors were missed: Higginbotham, of Virden; Mullen, Cypress River; J. Peterson, Macdonald; Scarlett, Oak Lake; etc., etc.

Reviewing the exhibit by classes: The Asiatics were very slim. Of Dark Brahmas there was none. Light Brahmas had but three pairs of 1903 chickens, and two pairs of Langshan chickens. The Cochins were represented in fowls, chickens and breeding pens. As a class exhibition it was a disappointment. The American class was fairly represented, and contrary to the general rule the Wyandottes were in the lead. McArthur, of Carman, was well to the front with his Buffs. The White Wyandottes were a large exhibit, and among them was some very fine birds. The other varieties represented were the Golden Laced, Silver Laced and Black. There was a fair showing of Plymouth Rocks, Barred Rocks leading. Few of the birds were up to standard weight, one of the prizes going to a coop headed by a cock of less than 6½ pounds, but otherwise good. The tendency among all the Rock breeders is to get their birds too small. The White Rocks had also a small exhibit, with small birds, and there was considerable brassiness among the plumage too.

Buff P. Rocks were represented by one breeding pen and four pairs chickens. Thanks to the popularity of the Orpington, the English class showed up well, the Orpingtons, Buff and Black, being all in one section, for some unaccountable reason. The Buffs were the strongest, with two breeding pens, four pairs fowls, and ten pairs chickens. The birds of this breed are heavy, an adult cock weighing ten pounds, but few, however, reach that weight.

There was considerable disparity in the color "Buff," anything from a "rich cinnamon brown" to a "washed-out ginger" being acceptable. The Black Orpington is certainly a most beautiful bird, and those on exhibition helped to maintain their reputation.

The Games were a small class, and the class was closed by an exhibit of Dorkings.

The Mediterranean class—the egg machines—had a nice display. Geo. Wood, of Louise Bridge, had his beautiful display of White Leghorns, in both S.-C. and R.-C. Single-comb Brown, Rose-comb Brown and S.-C. Buff were also represented. There was a little competition among the Black Minorcas, and one pair of the White. Houdans were well represented, but were all too dark in color. La Fleche, Gold and Silver Polish and three pairs of Guinea fowls wound up this department.

The turkey exhibit, before referred to, had three pens adults and five pairs chicks, all of the Bronze variety.

Geese had a good display, especially the Toulouse; all of them were fine, well-developed birds. The Chinese White and Chinese Brown and African also had representatives.

Duck exhibits included the Cayuga, Muscovy, Rouen, Aylesbury, and Pekin.

The pigeon entries, especially in the Homer class, was a very large one, but being mixed—some with the fowl, some with the bantams, and some with the ducks—one got but a small idea of what was there. The interest in pigeon culture and exhibits will be increasing shortly, as we understand there is some talk of a pigeon-flying club being organized. Rabbits, of the smaller variety, were also there.

An interesting display of incubators and brooders in operation was of distinct educational value, and attracted considerable attention.

A few plates of eggs, laid upon some dirty pine plank, constituted the egg competition. A little paper-covering to the table would have hidden the bare boards, and have made the exhibit look neat and attractive.

The prize-list, too, could be improved upon. It is an anomaly for the same cash prize to be offered for Barred P. Rocks or White Wyandotte, of which there should be 20 to 30 entries each, as is offered for La Fleche, or some of the ornamental varieties, with, perhaps, one or two entries in each section.

Some such regulation as for four entries or under, in any one section, only second prize offered. If ten entries in any one section, the prizes increased fifty per cent., and extended in the same ratio as at present. Twenty entries, etc., prizes doubled and extended. This would not cost much, and would attract a far larger exhibit.

DAIRY EXHIBIT.

Much has been recently written and said of the backward state of dairying in Manitoba and the Northwest, and, in a general sense, improvement in the matter is not so fast or thorough as to gratify those who advocate the occupation as one likely to become a great and a paying industry. So much of the crying-down air has been abroad lately that one could not help feeling agreeably disappointed on paying a visit to the dairy building during the days of the fair. The judging was done on Wednesday, and continued well into the afternoon. Towards evening visitors began to come, and during the remainder of exhibition week the dairy department proved to be one of the chief attractions of the fair. There was a good display of cheese and butter, and the quality was excellent in every section. Professor Mackay, of Iowa, was judge, and Mr. W. B. Gilroy,

Copenhagen Creamery, acted as director in charge. In judging the exhibits, Mr. Mackay went as near to the standard of perfection as it would be consistent to go if we are still to believe in room for improvement. As high as 97½ points were awarded to butter, and 97 to cheese. There was a strong display in cheese, and the placing could be nothing less than a task of great difficulty. The prizes in factory white cheese were awarded to Arthur Jacques, N. J. Kuneman and H. Frechette, Otterburn. The difference in points of merit was only 2½ points between the first and third prize. The cheese was tiptop quality, and came quite as close to perfection as the total of the score-card indicated.

Factory-made colored cheese was an equally good show in quality, and in quantity the exhibit was quite a shipment in itself. The scores did not total as high as in the white variety, but high enough to show that the judges found the sample of the highest grade. The first prize went to Mr. N. J. Kuneman, Giroux, Man. Mr. Arthur Jacques, St. Francois Xavier, took second place, and Emile Dubois, St. Ann's, third. The weight of each cheese, by the rules of the directorate, was not less than 60 lbs. Very fine cheese was shown in collection of Cheddar. The first place was taken by N. J. Kuneman, with a large and small cheese which he had christened "Twin and Young American," with a score of 96½ points. The score fell off to 90½ and 90 in the second and third prizes, which were won by H. Frechette, St. Pierre, and Arthur Jacques.

The quality of the exhibits in homemade cheese was of a high order, although the number of exhibits was disappointing. In homemade whole-milk cheese, the exhibit shown by Mrs. J. Brecourt scored 90 points; the second, by Mrs. W. H. Alcock, Gladstone, totalled to 89½, and the third-prize cheese, by Alf. Bunter, Suthwyn, scored 89. Arthur Jacques cleared away the trophies in the sweepstakes for best three cheese, white or colored, winning a diploma and silver medal.

CREAMERY BUTTER.—There was quite a big display in the creamery butter sections, and the flavor and general quality was about all that the most fastidious taste could desire. The grading was so near perfection mark as to leave little room for improvement. The first prize for assorted packages of 56, 28 and 14 lbs. scored highest in the contest, making the high total of 97½ points. This very creditable exhibit was shown by Mr. C. W. Macdougall, Grenfell. The second place was filled by the exhibit of Mr. W. B. Gilroy, of the Copenhagen Creamery, with the slight falling off of 1½ points, Mr. A. C. MacLennan's assortment coming third with another drop of 1½ points.

There was a large number of high-grade exhibits in the section of kegs of butter of fifty-six pounds for export. The first prize went to Mr. Gilroy, with a score of 95½ points. Mr. August Shindler, Rapid City, came in second with a score of 92½, Mr. Lorne A. Gibson, South Qu'Appelle, getting third place with the slightly lower total of 92.

Two kegs of butter kept in cold storage for 80 days was also a section showing a very fine quality of butter. The first prize went to C. W. Macdougall, of Grenfell, with a score of 95. W. B. Gilroy followed closely with a fall-off of one-fourth point. Mr. C. Wheatland was third with 93½ points, while, to emphasize the good quality, a fourth prize was given, which was won by A. C. MacLennan, Winnipeg, with 92½ points.

DAIRY BUTTER.—The exhibition in dairy butter was a fair success, but Mrs. Pope, a prominent winner of previous years, was, unfortunately, prevented from exhibiting. Where faults existed such were pointed out on the cards recording the analysis and points. Sometimes parcels were labelled as having rancid, stale or acid flavor, and where such was the case the cause was attributed by the judges to keeping the cream too long on the milk, or keeping the cream too long after separating, and to churning at too high or too low a temperature. The dairy butter of twenty-pound crocks was highly creditable. The number of exhibits forward in all was forty crocks and tubs, including the exhibits of dairymaids under eighteen years of age. Packages of butter of not less than forty pounds from the farms made a grand exhibition. The totals were not quite so high as in the creamery class, being one and a half points lower in the first-prize tub than the highest score in the creamery. The difference, however, is all but non-existent and the quality practically just as high. The honors were won by Mrs. Jas. Stranger, Prairie Grove, first prize, with a score of 96 points. Miss Lena Marguerite was second with a total of 94½, and Mrs. John Taylor came in third with 94 points, Miss Annie Nicol, Woodlands, being fourth with a score of 93. In the section of twenty-pound crocks, Mrs. John Gall, Carberry, took first prize with a score of 96½; Miss Maggie King, Dominion City, was second with a total of 94½. With ½ point lower, Mrs. Robert Coats took third, and Mrs. James Stranger, Prairie Grove, made a splendid fourth with 94 points. The competition amongst dairymaids under eighteen was one which excited a

great deal of interest, and the quality of the samples of the young girls' skill in buttermaking was in every exhibit a credit to those who took part in it. Miss Ethel M. Gorrell, Carberry, took first prize with a total of 94½ points, the second place being taken by Miss Edd Bewell, Rosser, whose total amounted to 93½ points. The dairy prints were a great feature of the dairying exhibition. The prints were in splendid shape and in rich color, showing at a glance that a very high quality constituted its beauty of form and color. This part of the exhibit was kept in cold storage, and the hot days of fair week did not get a chance to effect it. The most successful exhibitor was Mrs. John Gorrell, Carberry, whose butter scored 94 points; Mrs. W. Jones, Atwell, came in a close second with a total of 93½ points, Mrs. R. Coats, Silver Plains, coming up a notch less with 93½, and Miss Maggie J. King ably defending the rear with a total of 93½.

The award of merit was given to W. B. Gilroy, of the Copenhagen Creamery, for the best general exhibit of butter.

The buttermaking contest was one of the features, not only of the dairying section, but an outstanding one of the exhibition. Ten competitors took part in the contest, which was engaged in for four days—Tuesday to Friday, inclusive. The scale of points was, for perfection: Preparation of utensils, 5; straining and coloring of cream, 5; granular butter, 5; washing and salting, 5; working butter, 5; neatness and cleanliness (person and work), 20; quality of butter, 25; cleaning utensils, 5; exhaustiveness of churning, 10; time, 15; total, 100. Each competitor got sixty pounds of cream, from the same vat, at the same temperature. The temperature at which it was churned was 52° Fahrenheit. The butter-fat, by Babcock test, was 22%, and the acidity .7. The utensils were all alike. The churns used were No. 3 Favorite and the butter-worker was No. 1 "Lever Butter-worker." The results were very thoroughly examined. The shortest time in which the complete process was accomplished was one hour and twenty-five minutes, and the longest time taken was one hour and fifty minutes. The washing-up constituted quite a considerable portion of the work. The buttermilk was tested from every churn to determine the quantity of butter-fat left in it.

THE AWARDS.—The prizes in the contest were: first, \$30; second, \$20; third, \$15, and fourth, \$8. Most of the competitors were experienced buttermakers, some of them being students in the dairy schools. The results and prizes were: First prize, W. V. Edwards, Souris; score, 97½. His work was good all through, and he lost very little fat. Second prize, J. D. Munroe, Winnipeg; 96½. His methods were good and his work well done, but he lost more fat. Third prize, Henry Kirkwood; 95½. His work was also well done and his time was good.

In the female separating and churning class, Mrs. N. Scott, Winnipeg, took first prize with a score of 96½ points. Her work was uniformly good and she made the best time, finishing in one hour and twenty-five minutes. Mrs. A. Baxter, of Suthwyn, followed with a score 96. Maggie J. King, Dominion City, was third with a score of 95½. The work was good all through in both cases, and all of the competitors do credit to the dairy school where they have been instructed. The work of the unsuccessful competitors was highly creditable. Annie Lawrence, of Westbourne, a native of England, lately arrived here, worked on different methods from that of the Manitoba school. Her score was 90½. Helen Taylor, Headingly, made a score of 93½ in one churning. Having been overcome with the heat, she was unable to continue to a finish in her second trial. Mrs. John Taylor, Headingly, made her score up to 89½, and Mrs. Nicholls, Meadowlea, finished with 89½ points.

The dairy hall also contained the exhibit of homemade bread. This was a highly-creditable display. Miss Mary Bushel, River Avenue, took the first prize, and also the special of \$25 given by the Ogilvie Milling Co. Mrs. D. R. McPhail, 713 Ross Ave., Winnipeg, was second, and Mrs. A. D. Wheeler, Melita, Man., took third. There was a very good show of cakes, buns and biscuits, and a very creditable exhibition of homemade soap.

Cutting Rye Grass.

We have a quantity of Western rye grass to cut. At what stage of its growth should it be cut, so as to secure the best results? A. J. Keyes, Man.

Ans.—Western rye grass should be cut for hay just as soon as it is in full head. If allowed to ripen its seed, stock do not relish it. This applies particularly to horses. S. A. BEDFORD.

The United States census of 1900 shows that the total number of pounds of cheese made in the United States was 298,344,654, and that 130,010,584 pounds were made in New York State, approximately one-half of the total make.

Wawanesa Fair.

The sixth annual exhibition of the South Brandon Agricultural Society was held at Wawanesa on July 16th, and was a decided success. The entries were about double of last year, and, the weather being fine, everybody was well pleased. The exhibits of horses on the grounds were good; in fact, some entries could hold their own with the same class at any show in the Province. There was an extra good turnout of general-purpose teams, also single drivers. Some very good mares with foals were also on the grounds.

In cattle, there was a large turnout—about twice as many as in former years. Wm. Chalmers, of Hayfield, made a fine exhibit of cattle, and won most of the prizes. Holsteins were there belonging to W. T. Dorsey, who captured most of the prize money. A good exhibit of Polled Angus cattle was made by John Turner, of Carroll. This is the first time this herd has been at Wawanesa, and we hope they will come again. There was a good turnout of grade cattle, and the prizes were pretty well scattered. The class for beef grades was well filled with good animals.

In swine, there were several good specimens of the four breeds. In Berkshires, Noble Lang was the only exhibitor. Yorkshires were shown by King Bros., who showed twenty head. Tamworths and Chester Whites were shown by Bunting and A. M. Rogers, respectively.

In poultry, there was only a fair-sized exhibit. Some very good Leghorns were shown by G. Nunn, and Barred Rocks by Mrs. H. Cooper. Turkeys, geese and ducks were also shown.

In the hall, there was a good exhibit of grains. For wheat, W. T. Britton got the first prize, with P. Elder second. There was a good display of barley, oats, peas and flax, both threshed and in the sheaf. Garden vegetables made a very fair exhibit, considering the dry season. Some good heads of cabbage and cauliflower were shown by A. G. Scott. In other sections of the prize list of this class, C. Leachman made a successful exhibitor.

Ladies' work, as usual, claimed the most attention from the crowd of sight-seers, and was very fine. There was a good showing of preserves, with the prizes well distributed.

There were also some sports on the programme which afforded amusement to the crowd of people present. About a thousand were on the grounds in the afternoon, and the gate receipts were the largest ever taken at Wawanesa. The Wawanesa band was in attendance, and everybody went home well pleased with the day's outing. Mr. Blain's speedy trotter, Democracy, gave an exhibition mile trot in the fast time of 2:12, breaking the local track record.

The fair, all through, was a great success, and we trust the next one will be still better.

At Manitoba's Experimental Farm.

A visit to Manitoba's Experimental Farm during the Brandon fair found Superintendent S. A. Bedford busy entertaining a large number of farmers, who found it convenient and profitable to examine the work that is being carried on under his direction on the well-tilled section on the south bank of the Assiniboine. Perhaps since that institution was established it never looked better. The system of cultivation, the arrangement and rotation of the crops, the proportion of each cereal grown, and the general management of the farm could not well be improved upon. Everywhere there is evidence that this Provincial Experimental Farm is being managed for some purpose, and that that purpose is being in a large degree attained.

Going by way of the wheat plots, of which many varieties are being tested, a new Hungarian variety was pointed out. This, Mr. Bedford remarked had been secured to ascertain if Hungary, the country in which originated the famous Hungarian system of milling, possessed any better variety of wheat for this country than Red Fyfe. According to appearances when seen, the imported seed will fall far short of our standard when the yield is estimated. Nearly all the wheat plots were in good condition, and the same could be said of the oats. One field of the latter was seen, that under favorable ripening weather will produce not less than one hundred bushels per acre. A great many different varieties of peas are being tried this year as usual, and most of the plots were most unusually well podded. Mr. Bedford is of opinion that more of this grain might be grown to advantage by Manitoba farmers. The work of harvesting and threshing is, of course, the great difficulty, but where the most modern machinery is used these difficulties may be very largely overcome. Over sixty bushels per acre have been grown at the farm, and the Superintendent declares that they leave the soil in ideal condition for a wheat crop.

The clover plots have more than demonstrated this year that this great nitrogen-gatherer can be successfully grown in some sections at least of Manitoba. The red clover presented an imposing sight. At least two feet high it stood,

without one break, a solid mass of blossoms. By its side a good crop of alfalfa had just been cut, and was ready to be raked up. Next came the alsike with its blossoms of pink and white, among which the honey-bee energetically buzzed. Realizing the immense value of the clover plant to the farmers of the great south and east, and remembering the opinions which have been so often expressed, that it would never be a success in this country, one could not fail to be impressed with the success which is being achieved at this Western Experiment Station, the superintendent of which declares that he has now no difficulty in getting it to grow. "It is necessary," he says, "to sow it without a nurse crop," and so far he has used about twenty pounds of seed per acre.

The corn crop was also looking beautiful. About twelve acres have been sown this year for the silo, and under favorable conditions a heavy tonnage will be cut.

In the orchard there were many interesting things to be seen, most of which, however, have been brought to the attention of "Advocate" readers in previous issues by the Superintendent of Horticulture, Mr. Harry Brown. The success which is being achieved in crossing the native Siberian crab with the Martha, Wealthy, Tallman Sweet and other standard apples, greatly increases the hope that we may yet, under ordinarily favorable conditions, be able to grow the luscious fruit to some extent in this country. The grafts from several of these crosses are producing fruit this year, and if the small boy and other enemies of the young orchard can only be thwarted, the report of this year's experience at Brandon will prove gratifying reading. In plums, the native varieties are bearing so heavily that in many cases branches have broken with the weight of fruit before they could be propped. One or two standard trees that are new to this country are fruiting this year for the first time, and whether they will mature before frost arrives is the question of some moment at present with the Superintendent.

All about the farm similar features of interest were to be seen, all being cared for according to the most approved methods suitable to our climate and soil, and although the writer has visited several similar institutions, none have been inspected that showed greater reason for existence, nor a stronger claim for the support and sympathy of the farmers of the State or Province in which it existed.

Brandon Fair.

The Big Fair of Western Manitoba, that closed at Brandon on Friday, July 31st, has added another successful year to its record. On the afternoon of the opening day rain fell copiously, but for the balance of the show the sun shone brightly. The attendance was large, even greater than ever before, and the lodging accommodation of the city, after being taxed to its utmost, was unequal to the crowd. From the standpoint of exhibits the show could not be said to be much improvement on last year. The horse barns were filled to overflowing, but in cattle the entries showed a slight falling off, while in sheep and hogs the exhibit was about as usual. In the agricultural hall there was a splendid show of grains and grasses, the best that has been placed on exhibition at any show this year. The horticultural department was equally good, and reflected much credit on those who had it in charge.

The main building was well filled, a number of the exhibits being made by merchants of the city, whose efforts in this direction is worthy of commendation. Outside the main hall the machinery department, as usual, was well patronized by the farmers and threshers. There was a large exhibit of threshing machinery, including gasoline engines.

The Darby Steam Land-digger, a new machine, intended to take the place of the common plow, and manufactured in England, was exhibited for the first time in this country at Brandon Fair, and was investigated with unusual interest by prairie farmers who were enjoying a holiday within Exhibition Park.

Brandon has undoubtedly one of the finest locations for a fair ground in Western Canada, and with an expenditure of a few hundred dollars, it may rank as the most beautiful. What has been done to improve it during the last few years was well done. At this year's show the manager and directors worked hard, and they are to be congratulated upon the financial success of the show. Inasmuch as it failed at any point, it was due to lack of system rather than from lack of energy on the part of those in charge. In the horse department there appeared to be no well-defined plan for getting the animals out, and as a result no one knew for sure what was coming next. The same thing existed in the cattle department. The order of classification to be found in the catalogue was not followed, and exhibitors found it necessary to constantly interview the directors, or run the risk of losing an opportunity of competing for a prize. Moreover, visitors had no opportunity of knowing what animals were being

shown, even those who desired to report upon each ring were obliged to question each exhibitor as to his name, address, the breeding of his animal, etc. There is no particular excuse for conditions like these being allowed to exist. If an agricultural show is going to fulfil its highest mission, it must afford reasonable opportunities for creating and maintaining a public interest in the livestock display. It is only fair, however, to say that cards announcing the name and breeding of each animal, and the address of its owner, were attached to each stall. By the cattle and horse rings, also, the seating accommodation provided is worthy of commendation, and is a step in the right direction.

A judging-ring for swine and sheep should be built, conveniently attached to the pens. At present the judges have to depend on the accommodating dispositions of the onlookers to keep the animals rounded up, and then only an occasional glimpse could be got of them within a reasonable distance. The straw for bedding the pens was piled up in the yard close to the pens, and the animals under judgment were hidden half the time in the pile, thus causing great delay and annoyance to the judges and all concerned. These defects may be easily overcome, and with the spirit of enterprise which predominates in the Directorate of Brandon's Big Fair, there will be, in all probability, little to improve upon next year.

HORSES.

In some classes the horse show at Brandon was quite equal to Winnipeg, and in a few cases the competition was even keener. Robt. Graham, Clarendon, Ont., a judge of the modern school, placed the heavy horses; and J. Hugo Reed, Professor of Veterinary Science, Ontario Agricultural College, Guelph, told where the ribbons should go among the lighter steppers.

CLYDESDALES made a splendid showing, especially the class for mature stallions, in which there were five entries, any one of which might stand at the head of a good class. Concord, the champion at Winnipeg, and the pride of the Hartney Syndicate, was present, and had no difficulty in landing the first, and also sweepstakes for the best of the breed. For the best horse on the grounds, he also won against all breeds, but had a somewhat closer call than in any other ring. He showed to even better advantage than in the Capital City; his splendid legs, action and quality throughout being too much for his opponents. Second place went to Jerviswood, the winner of third in Winnipeg, a horse combining size and quality in high degree, owned by Dr. Henderson, Carberry. The third-prize winner was found in Sturdy Royal, the winner of first in the three-year-old class at the Chicago International of 1902, now owned by Wm. Wilson, Brandon. He is an animal in which is wrapped up much of the character that is wanted in a typical Clydesdale. His bone is strong, his body well quartered, and his action superb. Prince Delectable, owned by J. B. Thompson, Hamiota, the winner of the red in this class last year, had to be content with fourth place; while Royal Currahan, shown by Geo. Michie, Oak Lake, a fair mover, stood next.

In two-year-old stallions there were three to line up. D. Stephenson, Wawanesa, had Scotland Yet, a young horse of fair quality, by Ellerslie Chief, and was placed first. The second-prize was Wm. Postlethwaite's Pilgrim's Pride, who also occupied the same position at Winnipeg. Third prize went to the entry of Alex. Colquhoun, Douglas, on a fair specimen.

The only yearling was Scotland's Glory, owned by Wm. Pearson, Medicine Hat, the winner of second at Winnipeg.

In female Clydes, the first class to be shown was three-year-olds, of which there were but three entries. D. Stephenson was again successful with Lady Banks, a full sister to the first-prize two-year-old stallion. She is a good, useful kind of mare, that should produce good stock. Bennie Bros' entry was second; and Kate of Roseland, shown by John Clark, Roseland, was third.

The two-year-old fillies were the best class of Clydesdales at the show, and the winner of the red, Charming May, by Prince Charming, and owned by J. B. Thompson, Hamiota, came near winning the sweepstakes for the best female any age. The second went to Lady Airlie, shown by Wm. Black; and third to Thompson on Lady Roberta, by Burnbrae. Bennie Bros., Castleview, had the only yearling, and it was awarded first. In brood mares there were again only three entries. Wm. Black, Hayfield, showed Princess Superior, the Winnipeg sweepstakes mare, and won. J. B. Thompson came second with Alice Macgregor, a well-bodied mare, of strong bone, but scarcely equal to Princess Superior in action. Third place went to Polly Gordon, owned by Peter Douglas, Madford, Man. There was a good showing of ten entries in foals. Wm. Black again captured first with the progeny of Princess Louise, by Persimmon; second went to Energy, on a foal by Energy, out of Polly Gordon, a big fellow, but excelled by the former in action; and third to Black, on another get of Persimmon. This fine stock horse, owned by the

South Brandon Syndicate, won the diploma ribbon for stallion and three of his get. For mare and two of her progeny, J. B. Thompson had the lucky number; and for best mare, any age, he again added to his list of honors by winning in a strong field with a four-year-old mare in foal, a big, strong animal, with plenty of bone and a well-quartered body.

SHIRE HORSES came out rather stronger than usual at Brandon this year, some very fair types of the breed being on exhibition. In the mature stallion class Geo. E. Brown, Brandon, secured the red on Director; and Geo. Crothers, Virden, second with Judianna. There were four entries in the section for three-year-olds, from which John Stotts' Cloughton Advance easily came triumphant, as well as champion stallion any age. Girton Emperor, owned by Geo. E. Brown, came second; and the same exhibitor third on Moulton Milner.

In females, the three-year-old fillies were first called. John Stotts' Winnipeg champion being the only entry, she received all the prizes for which she was eligible.

PERCHERON STALLIONS, four years or over, had but a single entry, Archibald, shown by the Brandon Hills Horse Co. In three-year-olds there were two to come forward; King Brilliant, a compactly-built fellow, owned by Vanstone & Rogers, Wawanesa, being first and sweepstakes; and Tampis, the property of R. C. Flock, second. For best stallion and three of his get, Archibald came out with three very fair colts.

HEAVY DRAFT HORSES.—In teams in harness, two very fine teams came into the ring. The one, composed of two brood mares, was owned by J. B. Thompson, Hamiota; the other, a mare and gelding, was owned by John Stott, Brandon. The contest was a close one, but Mr. Thompson's team carried away the red ribbon. For filly or gelding, three years old, there were only two entries, both geldings. The red ribbon was won by D. T. Wilson, Assesippi; John Clark's (Roseland) animal winning the blue. There were four entries in two-year-olds. John Clark's light bay gelding carried away the red ribbon; D. T. Wilson's filly was second; and J. B. Thompson's entry third.

Only one filly entered the ring in the one-year-old section. Her owner was John Bonnar, Forrest. Foals were three in number: John Bonnar getting first; W. G. Hamilton, Brandon, second; and R. D. Leeson, Beresford, third. Brood mares with foal by side brought out four candidates. The result was a red ribbon for Mr. Geo. Mickie, Oak Lake; a blue for John Bonnar; and a third prize for R. D. Leeson. Mare any age, and two of her progeny, was responded to by Mr. A. Colquhoun, Douglas, who carried away the special diploma given in the section.

AGRICULTURAL CLASS.—This class was well represented. Three teams in harness entered in the first event. They were all good movers, and much discussion prevailed around the ring as to the placing. The result was D. F. Wilson took first prize, with a grand pair of geldings; Mr. John Stott, second, with a useful team; Messrs. Hughes & Coy, Brandon, being third. The two following sections for three and two-year-olds were taken by D. T. Wilson, with single entries in each. Four one-year-olds entered the ring. Mr. R. Greaves, Ralphton, carried off the red ribbon; D. T. Wilson won the blue; and the third place was won by W. Porterfield, Brandon. In a special for foal by Persimmon, given by South Brandon Syndicate, W. Black, Hayfield, got first and third, the first foal being a very fine one, out of "Princess Superior"; Geo. Clark, Hayfield, secured the second place. There were six foals forward in that class, and the two chosen ones were fine types, owned by Geo. Clark and Geo. Michie, Oak Lake. Three brood mares entered the ring, Geo. Michie's taking the red, and Charles Spinks, Brandon, and W. Hamilton, Brandon, taking second and third respectively. For the best foal got by any horse sold by Messrs. Galbraith in Manitoba or N.-W. T., there were five entries, James Berry's foal being awarded the handsome silver cup.

GENERAL-PURPOSE HORSES made a fine show. There was, however, one or two disappointments, through the best animals being relegated outside the prize-list, owing to their unsuitability, by reason of too much weight or too stout bone, for the lighter duties expected of general-purpose horses. Five pairs entered the ring to get placed in teams in harness. They were in each case very good teams and individuals. The three places were won by Edward Manley, Basswood; Wm. Elder, Brandon; and James Brooks, Douglas; 1st, 2nd and 3rd respectively. From two entries in two-year-olds, Aleck MacArthur, Carroll, Man., took the only prize given. In three-year-olds, John Stott and James Douglas were first and second. There were three entries in one-year-olds, the places being taken by J. B. Thompson, T. D. Wilson, and Alex. Rutherford, Griswold, in the order named. The call for foals was responded to with four entries. John Clark, Roseland; J. B. Thompson, Hamiota; and A. H. Knott, Souris, were the winners in their

order. Brood mares, with foals by side, were represented by four entries, out of which the following three were chosen: J. B. Thompson; Jos. Moore, Beresford; and A. H. Knott. For a special donation of fifteen and ten dollars, given by Mr. Johnstone for best foal by Goldflax, John Clark was first and A. H. Knott second.

CARRIAGE AND COACH HORSES when called did not present any unusually interesting rings. In aged stallions, Boston Wilkes, owned by a Souris syndicate, a beautiful Standard-bred horse, very showy and large for his breeding, was first; second going to L. M. McKenzie, on Drab Dour, an animal of French Coach breeding, but somewhat Standard-bred in type. In females, J. E. Hunter, Roseland, had the only three-year-old, and John Stott, Brandon, the only entry in two-year-olds, but they were both well worthy the place they got. There were but two foals to come forward; Jos. Moore, Beresford, and John Clark, Roseland, winning in the order named. In carriage pairs there were two very nice teams to enter the ring. D. A. Reynolds, Carberry, had a pair of chestnuts that were good enough for first, one of which, a typical carriage horse and a fair stepper, was later placed first for single driver. T. Fenwick, Carroll, came second for team, and third in the single class, while C. P. Lewis, Alexander, with a very nice mare, but out of her class, was placed second.

The class for sweepstakes mare followed the single drivers, C. P. Lewis, Alexander, winning. This caused a little dissatisfaction at the ring-side, as P. Payne's (Brandon) mare had been regarded by some as an almost perfect carriage mare. The judge, however, considered her out of her class, and claimed that she should be shown as a roadster, and no doubt he was correct. There is a somewhat prevalent idea, but a mistaken one, that a light horse over sixteen hands high cannot be classed as a roadster. It is the type or conformation, and not the height, that should and always does constitute the basis of classification at high-class light horse shows.

THOROUGHBREDS.—The typical old Thoroughbred stallion, Hard Lines, owned by R. I. M. Power, Carberry, was again to the front this year, winning himself in all classes in which he was shown, and his progeny likewise. C. Tudge, Wapella, had King Lake, and came second in the aged class, and first for stallion bred in Western Canada. W. J. Dunbar, Lumsden, had a nice yearling stallion, and Geo. Foster, from the same district, a three-year-old filly of good promise.

STANDARD-BRED.—Bryson, owned by C. W. Speers, Griswold, again found first place as aged stallion; G. Barrett's Dr. Giff, and Charlie Fawell, owned by Anderson & Co., Indian Head, following in the order named. In yearling stallions, Speers was first, and Jas. Henderson, Brandon, second. In the opinion of many horsemen, this placing might well have been reversed. The Henderson entry was well bred, and showed it. The latter, also, showed a sweet foal, and it won first. For best mare, any age, and for mare and two of her get, the same exhibitor had the real thing, and well deserved the honors so easily won.

ROADSTERS.—As usual, the roadster class was by far the strongest class of light horses at the show. In fact, the ring of three-year-old fillies has had no equal anywhere in this country this year. All together, six were presented for the coveted ribbons, and some good ones had to go away unplaced. Alex. Gamley, Brandon, had a pair, a mare and gelding, by Mitchell Boy. They are both of the type that is desired, and when in motion the strictly road action was not wanting. First and third went to this couple, while R. I. M. Power scored second on a handsome get by Hard Lines. The two-year-olds were nowhere with the preceding class, the correct type being absent in this case. Only second and third prizes were awarded, John McMicken, Carroll, being second, and John Ralston, Rapid City, third.

Three yearlings appeared, and from this ring Power went away with the red; Gamley being second, and A. L. O'Neil, Brandon, third. Five foals were presented to the judge, Wm. Black, Hayfield, having a get of Mitchell Boy that was placed first; Speers being second; and Mat. Hedges, Methuen, third. In brood mares, Speers was first; J. G. Mackenzie, Beresford, second; and Gamley third. The latter also got the diploma for mare and two of her progeny.

The call for roadster pairs brought only three teams, none of which could be classed as strictly first-class road horses in type, although all three were very nice teams. L. McKay, Alexander, Man., was placed first; W. H. Birdsell, Chater, second; and J. S. Gibson, Brandon, third. For single driver, Brown Bros., Portage la Prairie, were to the front with their beautiful Winnipeg winner, and got the red; J. M. Ross, Wawanesa, coming next, with a good type and a fair mover; and C. W. Speers, Griswold, third. One or two other good ones had to go away unplaced.

HACKNEYS. The show of Hackneys was somewhat disappointing, there being only two entries. R. I. M. Power, Carberry, and S. McLean, Franklin, being the contributors.

SADDLE HORSES made a fair showing. For

mare or gelding over 15½ hands, R. G. Watson, Winnipeg, was first on a good type; H. McGregor, Brandon, second; and H. S. Herron, Brandon, third.

PONIES.—There were a few beautiful ponies shown, and the contest for the coveted red ribbon was very keen in one or two classes.

The prize-list will be found in next issue.

CATTLE.

The cattle barns, although not so heavily crowded as at last year's fair, contained a fine lot of well-fitted animals of excellent quality. Herefords were the only class out in larger numbers than a year ago, and of this breed the herds of Geo. Leigh and B. & W. George, both of Aurora, Ill., added by their quality and numbers greatly to the competition. Nevertheless, the home herd, owned by J. A. Chapman, Beresford, stood the test well, reaching out strong after the best, and capturing a good share of the prizes in the various rings. Jas. Duthie, of Melgund, Man., judged all beef breeds in a manner generally approved of by the onlookers. Dairy breeds were judged by Duncan Anderson, of Rugby, Ont., and his task on this particular occasion was a light one.

SHORTHORNS.—As usual, this breed was out in stronger numbers than any of the others. Messrs. J. G. Barron and J. Graham, of Carberry; G. & W. Bennie, of Castleberry; T. Speers, Oak Lake, and A. Colquhoun, Douglas, being the contributors. Owing to Messrs. Barron, Graham and Bennie Bros.' Shorthorns competing at the Winnipeg Industrial and individual descriptions of them being given in connection with that fair, a report of which appears elsewhere in this issue, no attempt will be made to duplicate the details of their individual conformation.

Barron's Topman's Duke, who figured so prominently at Winnipeg, was awarded first honors in bull four years and over section, and later was lauded with the sweepstakes diploma as male champion of the breed. Barron's Nobleman (imp.) came second, followed by Knight of Lancaster, Bennie Bros.' entry, and Clan McKay (imp.), a strong, thick, well-fleshed, level bull of good masculine type, owned by Thos. Speers, Oak Lake, got fourth. The four made a very strong ring. In three-year-olds, but two competed, and the judge assigned them the same placing as had been given at Winnipeg—Graham's Captain Jack first, Barron's Pilgrim second. Yearling bulls marched out three strong, first and third being awarded Bennie Bros.' Duke of Lancaster and Ivanhoe, Graham's Monarch coming in between, a position which some considered he scarcely deserved, notwithstanding that he was better fitted. With senior calves, Barron's Fairview Prince got first and his Nonpareil Prince second. They are a fine pair, very even, so much so that were the prizes reversed no particular mistake would have been made. A. Colquhoun got third with a smooth, dark red calf, and G. & W. Bennie fourth with Lord Barrington. Bennie Bros. won first and second with a fine pair of calendar-year bull calves by Knight of Lancaster. Eight cows of good size and fine quality made up the ring, and a strong one it was. Barron's Laura captivated the judge's eye, and Graham's Lady Nairn ably stepped into second place, followed by Ninga Jubilee Queen from the Fairview Stock Farm herd. The placing of the latter two reversed the Winnipeg ruling, yet little fault, if any, could be found with the present decision. Speers' Fancy Ury, a thick, meaty cow of good useful type, got fourth, leaving four others of the good breedy kind unplaced. The three-year-olds made a very strong showing, although but four in number. Laura 2nd and Maggie 2nd, both sired by Nobleman and owned by J. G. Barron, were placed first and second, Graham's Moss Rose following extremely close. Fourth place was awarded Bennie Bros.' Petunia 3rd. Village Grace and Waterloo Sunshine 2nd, of the Barron herd, won in order named in the two-year-old heifer section, Bennie Bros.' Northern Belle following, with Speers' Belle of Lakeview fourth. The last named exhibitor had also the fourth-prize yearling heifer, Graham's entry getting third, and Barron's Louisa Cicely and Red Baroness, a splendid pair, first and second. With senior calves, Graham topped the list, Bennie's two fine red heifers by Knight of Lancaster taking second and third. In heifer calves of calendar year, the Barron herd was again conspicuous, winning first and second, third and fourth going to Speers' fine, level pair, Beatitude 2nd and Jubilee Queen 4th. First, second and fourth prizes for herds, bull and four females, went to Barron, third going to Graham, who also won second for bull and two of his get, the latter to be bred in Manitoba, or N.-W. T., Barron getting first and Bennie Bros. third. The next section called for cow and two of her progeny, Western-bred, Barron first, Speers second.

The following are special prizes donated by the C. P. R. Company for home-bred Shorthorns, all winners in previous classes to be barred. Herd prize and bull any age, G. & W. Bennie. Female any age, Barron. Two calves, bred and owned by exhibitor, first Bennie Bros., second Barron.

HEREFORDS.—Albert, the five-year-old owned by Geo. Leigh & Company, Aurora, Ill., won first prize in aged section, and diploma for best bull of the breed, any age. Lord Ingleside 6th, owned by J. A. Chapman, of Beresford, got second, followed by a large, rangy bull of good useful make, owned by Mr. Dunbar, Brandon Hills. Like the Shorthorns, these animals have been described in our Winnipeg report, so we will at this time de-fray elaboration of their respective merits, no matter how worthy. Pyon Dauphin, owned by B. & W. George, Aurora, Ill., got highest honors in three-year-old bull section. George and Leigh, with yearlings, followed in the order mentioned, while Leigh won first and Chapman second with both sections of bull calves. Leigh had it all his own way with his extra choice cows, and Chapman likewise with his splendid three-year-old heifer, Spot of Island Park. With two-year-olds, Leigh and Chapman were the winners, the latter also taking the two best prizes with a fine pair of yearling heifers. With herds, Leigh and Chapman won as mentioned, while with bull and two of his get, Manitoba-bred, Chapman had no opposition.

FAT CATTLE.—The number of entries was small in this class, but the quality very good. Messrs. J. Donaldson and J. Burchell, of Brandon, and Bennie Bros. were the only exhibitors. Mr. Donaldson contributed by far the largest number.

AYRSHIRES.—In Ayrshires, Mr. W. M. Smith, of Scotland, Ont., had a very fine small herd on exhibition, perhaps, in a few cases, a shade beefy in type. He secured prizes with all his animals. The only other Ayrshire on the ground was a bull calf belonging to Mr. Mutter, Brandon, which got first in his class.

In Jerseys there was only one entry, a two-year-old bull belonging to W. A. Russell, Brandon.

HOLSTEINS.—Mr. A. B. Potter, of Montgomery, Assa., had it all his own way with Holsteins. His herd has attended quite a number of the leading fairs this season, and have been very successful, even where competition was keen, so that he fairly deserved all the prizes he got at Brandon Fair. Besides pure-bred animals, he had one grade Holstein cow, a splendid animal, winner of first in Winnipeg.

SHEEP.

The show of sheep can only be described as a weak one. There was not a large number forward, and the quality, as a rule, was nothing to boast of.

LEICESTERS.—This class was represented by only the flock of Mr. A. D. Gamley, and were the same animals as he had shown at Winnipeg the previous week.

SHROPSHIRE.—Two shearlings were all that were shown in that class. They were good specimens, quite up to type and well covered. The wool, however, was a little coarse. They belonged to Mr. W. L. Trann, and he was awarded a red ticket.

OXFORD DOWNS.—There was a fair show in this class. Mr. Woods, Souris, and J. H. Jull, Burford, Ont., were the only exhibitors. Mr. Woods' flock were decidedly the best all over, and he succeeded in carrying away the greater number of the red tickets, including the diploma ribbon for ram any age, and the prize for pen of ram any age, two ewes any age and two ewe lambs.

SOUTHDOWNS.—All the animals in this class were shown by Mr. W. M. Smith, Scotland, Ontario. They were the best sheep Mr. Smith brought West on this occasion, and made a fair show. Six first and four second prizes were awarded to the flock, and a diploma ribbon for ram any age.

COTSWOLDS.—All the Cotswolds were owned by Mr. Elgin Parks, Burgessville, Ontario. They were good, strong, growthy sheep, but somewhat coarse. He received four first prizes and the diploma ribbon for ram any age, and one second prize.

FAT SHEEP.—The animals presented in this class were of a pretty high order, both in type and condition. For ewes two shears or over, W. M. Smith got first and A. D. Gamley second. Two ewes, shearlings, red ticket was taken by Smith, J. H. Jull coming in second. Jull also won with two wether lambs, and A. D. Gamley with two ewe lambs.

SWINE.

The show was not particularly strong in swine. Berkshires were a very weak class, both in numbers and quality. In Tamworths, Mr. W. L. Trann put up a very fine bunch of pigs. Potter and King had nice lots of Yorkshires, and Trann again showed well in Poland-Chinas. The animals, with a few exceptions, were the same as shown at Winnipeg, and in most cases the Winnipeg decisions were sustained, although now and then, in very close work, different placing was made, and in some classes, where fresh blood from the Brandon district came in, things got to be somewhat interesting. There was not so much of that, however, as one would like to have seen. The judging began with Berkshires, which was the weakest class in the show, and Mr. Duncan Anderson, who judged the swine, remarked that they

ought to have been the strongest. For aged boar, and boar under two years and over one, Mr. A. B. Potter took the two and only prizes. Messrs. Bolting & Hole, Brandon, being equally successful in the next two classes, of boars under a year, and boars under six months.

For sow any age, and also for boar any age, A. B. Potter took the diplomas. Bolting & Hole had the only exhibit in sows under six months.

Yorkshires.—New blood was brought in here by Messrs. King Brothers, Wawanesa, and in most cases very good blood it was. Their aged boar was a grand chap, of good parts and plenty of substance. Mr. Potter's boar won in his class, of over a year and under two; and in the other boar sections he had it all to himself in the prizes. A very close contest, and one on which Mr. Anderson spent much deliberation, was that of breeding sow of two years or over. King Brothers showed a magnificent animal, which had been first in her section at Buffalo. Her age, however, detracting from her relative value, she was placed second; one of Mr. Potter's sows coming first. In the next section, of one-year-old sows, Potter had it all his own way. He again got first for six-months-old sow; Mr. J. E. Brethour getting second, with a sow which in type was superior to the first-prize one. She was, however, a good deal out of condition, and had to take second place. Mr. Potter took first and second prizes for sows under six months, the first-prize sow being the one which was third in the corresponding section at Winnipeg. Potter's sow and litter took first ticket, and he also won the diploma for sow any age, again beating King Bros.' sow. King Bros. took the corresponding prize for boars any age.

Tamworths.—Trann, as already stated, put up a good exhibit in this class. His only opposition was Smith, Scotland, Ont. The animals were in both cases the same as shown at Winnipeg by these exhibitors, and as a detailed report of the judging there appears in this issue, it would be superfluous to do other than refer our readers to that report.

In the Poland-China class, the same competitors opposed each other, with the exception of the first section, where Mr. Ridgers, of Wawanesa, won the red ticket with his boar of two years and upwards.

DAIRY PRODUCTS.

There was a fairly good exhibit in this department of the exhibition. Everything in the room was nicely and methodically arranged. The quality of the butter in every section was of the highest grade. Mr. C. C. Macdonald, of Winnipeg, acted as judge, and gave general satisfaction. The creamery sections were well contested. In firkins of not less than 30 lbs., Mr. L. A. Gibson, South Qu'Appelle, Assa., took first, the Brandon Creamery and Supply Co., Limited, Brandon, coming second. For the same weight of crock of farm dairy butter, Mrs. G. F. L. Allinson, Elkhorn, was first, and Mrs. M. A. Abey, Brandon, second, Mrs. R. Rodgers, Elkhorn, being third. There were a few competitors in the section for table prints, and the display really looked well. The baskets contained not less than five pounds in one-pound prints or made up into table pats. The first prize was taken by Mrs. R. Rodgers, Mrs. E. Gorrel, Carberry, was second, and Mrs. Wm. H. Taylor, Fleming, Assa., third. For butter made up for table use at farm dairy, 5-lb. assortments, Miss E. Gorrel, Carberry, took first prize, Mrs. R. Rodgers second, Miss I. M. Ralston, Rapid City, Man., third. Mrs. R. Rodgers, Mrs. H. Kirkwood, Macdonald, Man., and Miss E. Gorrel took the first, second and third prizes, respectively, for exhibits of granular butter in brine. For firkin not less than 20 lbs., made with separator in a farm dairy, Mrs. R. Rodgers was first, Mrs. John Gorrel second, and Mrs. J. M. Ralston third. Twenty-pound crock or tub of dairy butter—First, Mrs. J. M. Gorrel; second, Mrs. Robt. Murray, Lyleton, Man. Twenty-pound crock or tub dairy butter made by farmer using an Alexandra cream separator; prizes, churn and butter-worker—First, Mrs. Gorrel; second, Mrs. J. M. Ralston, Rapid City. Sweepstakes diploma, best dairy butter, Mrs. G. F. L. Allinson, Sweepstakes, best creamery butter, L. A. Gibson, South Qu'Appelle, Assa. Special, De Laval Cream Separator Co., twenty-pound crock or tub, Mrs. Thos. Groggin, Carberry.

The cheese was a successful feature in every respect. The quality was excellent in every case, and the number of entries forward was highly gratifying. The following are the sections and the names of the respective prizewinners: Factory colored—First, Ben Dutton, Birtle; second, Mrs. W. J. Elliot, Methuen; third, Mr. J. P. O. Allaire, St. Boniface, Man. Factory cheese, white—First, Mr. J. P. O. Allaire; second, Ben Dutton; third, Brandon C. & S. Co., Ltd. Homemade cheese—First, W. H. Aleock, Gladstone; second, Mrs. R. Murray; third, Mrs. A. C. MacPhaden, Virden.

Questions and Answers.

Questions asked by bona-fide subscribers to the "Farmer's Advocate" are answered in this department free. Our purpose is to give help in real difficulties; therefore, we reserve the right to discard enquiries not of general interest, or which appear to be asked out of mere curiosity.

Veterinary.

ACUTE INDIGESTION.

I have just lost a fine Clydesdale mare, twelve years old and weighing about 1,600 lbs. I put her in the stable (a sod one) at about nine o'clock last night (Monday, the 13th), and left the stock all feeding quietly at about ten o'clock, went to feed at six o'clock on Tuesday morning, and found her out of her stall and evidently in great pain. She was very much swollen about the body, and seemed to have an enormous amount of wind, as her skin was inflated as tight as a drum.

Ans.—Your mare died of acute indigestion, both gastric and intestinal. The chief cause of this frequently-occurring disease in the horse is error in feeding, but there are other causes, some of them of an obscure nature. It depends on any condition that obstructs the secretion or action of the gastric and other digestive fluids, thereby inducing fermentation of the ingesta, and consequent ebullition of gas.

CALKED FOOT.

In a case of calked foot, occurring last winter, the horse apparently got well, but has since, on three occasions, gone lame again, the old wound swelling on front of coronet and exuding pus. Please state cause of this and treatment for cure. At present we are poulticing it.

Ans.—When the tread occurred there was, evidently, some hair or other detached tissue driven into the wound, which still remains and produces irritation, causing the occasional breaking out of the wounded part. Pare the hoof well away just below where the supuration has appeared; examine closely for hair or other foreign substance; if found, remove it, and by the daily application of a little carbolized oil permanent healing will soon take place.

CHRONIC INDIGESTION.

Will you give me a remedy for chronic indigestion in a horse? Patient is on pasture, eats well, but is falling.

Ans.—The disease is caused by improper food, irregularity of the teeth, debility of the stomach, etc. Remove the cause first. If there is no diarrhoea, give a purgative of about six ounces of aloes and two ounces of ginger, made into a ball with soap or syrup. After this has operated, give one dram each of the following, twice a day: Bicarbonate of soda, gentian, sulphate of iron and oxalic acid. If results are not satisfactory, give one to two drams of muriatic acid twice a day, and be careful of the feeding. Give plenty of salt and good water.

BURSAL ENLARGEMENT ON LEG OF BULL.

Pure-bred Shorthorn bull has an enlargement on both hind legs inside of hock, supposed to be caused by rough usage in shipping. A. J. M.

Ans.—Cattle occasionally develop bursal enlargements on hock, somewhat similar to bog spavin in horses, but as they do no harm they are seldom treated. It would be a mistake to open the enlargements. Apply the following mixture once every day: Biniodide of mercury and iodide of potassium, of each six drams, and mix with eight ounces of water. Clip off the hair before applying, and continue the treatment for five or six weeks. Enlargements of this kind are often difficult to remove.

AZOTURIA.

Two of our horses had azoturia four months ago. They are now well, except that each is lame in one hind leg, and the muscles around the stifles seem to have fallen away. Will they recover? How can we hasten recovery?

Ans.—Atrophy (wasting away) of the muscles of one or both quarters occasionally appears as a sequel to azoturia. Recovery will be slow, and can be hastened by repeatedly blistering the atrophied muscles to stimulate the growth of the ligaments. Take 1 1/2 drs. each of biniodide of mercury and cantharides, and mix with 2 ozs. vaseline or lanoline. Clip the hair off the parts, and rub the blister well in. Tie so that he cannot bite the parts. In 24 hours rub well again with the blister, and in 24 hours longer wash off and apply

WHEN TO CUT WHEAT.

My usual practice is to allow wheat to become quite yellow and ripe before harvesting, sometimes it shells a little, but not to any great extent. My neighbors say that I should cut earlier. Can you give me any information on this point?

Ans.—From a number of experiments conducted on this farm in 1894, it was found that Red Fife, cut when yellow and ripe, yielded 29 1-3 bushels per acre; the same field cut when in the dough stage, four days earlier, yielded 28 bushels; the late milk stage, four days earlier still, gave 22 1-6 bushels. I would, therefore, recommend you to start cutting about a week before the grain is ripe, this will give you time to get all cut before it shells, and even the first cutting will shrink very little.

Field Notes.

Colonial Trade Ascendant.

Alarmists have affected to see in the possible reversal of its free trade policy by Great Britain the danger of sacrificing a vast foreign trade. The truth is that the colonies are by far the larger importers of British products and manufactures. According to the most recent statistics available, for a population of over 77,000,000 the Americans take something over \$90,000,000 worth of goods from Britain. Germany also, with twenty millions less people, imports over \$115,000,000 worth.

These figures, though unquestionably large, are not so formidable, when subjected to comparison. Australasia, for instance, with only five millions of people, takes from Britain forty-five million dollars' worth more than the United States, and twenty millions more than Germany; while one million and a half of white people in South Africa import almost as much as the United States. Canada, which, with its proximity to the United States and the number of its own industries, is peculiarly placed, yet imports as much as Russia, and the trade is still growing. We see, therefore, that the self-governing colonies alone, with less than twelve millions of

people, actually import goods to the value of over \$260,000,000 in round figures, or \$10,000,000 more than the three foreign countries, with a population of 274,000,000, and the alarm is baseless.—[Toronto Globe.

The Biggest Harvester.

Last year there was in operation in the San Fernando Valley of California the largest combined harvester in the world. It consisted of a traction engine capable of hauling seventy-five tons, and which takes the place of sixty horses; a header or mowing machine which cuts a thirty-six-foot swath, and a complete threshing machine. The header and threshing machine are run by a separate thirty-horse-power engine getting its steam from the same boiler as the threshing engine. The drivewheels of this monster traction engine are eight feet in diameter, with tires forty-eight inches wide, on which are ridges an inch and a half high. It can average three and a half miles an hour in good grain. The thresher has a capacity of 100 acres a day. Eight men are employed on the thresher. The grain is threshed clean and finally carried to a bin from which it is sacked. When twelve sacks have been filled they are allowed to slide off the cart to the ground. This huge machine will work equally well on level or hilly country, having sufficient power to take a twenty per cent. grade without difficulty. It is sixty-six feet long, half as wide, and weighs more than 100 tons. Oil is used as fuel. This harvester has been successfully used for shelling peas and beans as well as grain.—[World's Work.



HIS GRACE.

Imported Suffolk Punch stallion. First at Calgary Summer Show.

OWNED BY THE GAZELLE LIVE STOCK CO., LIMITED, INNISSFAIR, ALTA. (SEE GOSSIP, PAGE 826).

a little sweet oil. Let his head down now, and apply some oil daily. Repeat the blistering monthly as long as necessary.

Miscellaneous.

BROME GRASS SOD-COTTONWOOD CUTTINGS.

1. I have a piece of Brome grass sod four years old, from which good crops were obtained. This year it is very thin and the yield disappointing. How can I improve the yield?

2. Is it possible to procure cottonwood cuttings from nurseries with a prospect of their succeeding, or should I send for the seedlings?

Ans.—1. Your Brome has become too thick and matted. In this condition it refuses to send up seed stalks, and the yield will be small. I would recommend you to plow it thin as possible with a breaker, then roll thoroughly. By this plan the plants are thinned out and there will be sufficient left to produce a good crop of grass. Do not neglect to roll each day's plowing as finished, otherwise the land will dry out and kill the plants.

2. If cottonwood cuttings are made early in spring before the buds start, and planted immediately, a large percentage of them will grow. But it is extremely difficult to ship them without their drying up, and for this reason it will be much better to send for the rooted seedlings, which are quite inexpensive and quite certain to grow. From these seedlings cuttings can be made every year.

Morden Fair.

The fifteenth annual exhibition of the "Morden Electoral Division Agricultural Society" was held in the society's grounds, Morden, on Friday, the 17th July. The day was observed as a general holiday for many miles around, practically all the farmers and their families of the district being there. Nor were any disappointed who came to see a show of stock, for in all classes the animals shown were of a high standard. The show of horses was a good one, and in every section there was close and keen competition. The horse-judging ring was the center of interest for fully five hours, and the greatest care and deliberation was exercised in placing the animals in every section.

HORSES.

There were 75 entries in the agricultural or general-purpose class. Mr. R. C. Henders, Culross, was judge, and his placing seemed to be popular in every case. The teams in the agricultural class was really a fine show, there being eight entries, and each team a first-class one. In the brood mare section there were twenty animals in the ring, and there they had to remain until full consideration was given to each. The successful competitors were Byard Hill and E. Leatherdale, who won first and second prizes respectively.

Light horses were an equally good show, and first-class style and quality were shown in the ring during all the time of the judging.

CATTLE.

The cattle also were a fine show. Prominent amongst the exhibitors were Messrs. Shortbreed Brothers, who had a strong herd of Shorthorns in the stables, and Messrs. Henderson and Topley, with a herd of very fine Aberdeen-Angus cattle. The bull—now three years old—which leads this herd was first in two-year-olds at Winnipeg last year, and each and all of the females are of the very best quality, with good size and growth. Shorthorns were, of course, the strongest show, and in their class the competition was keenest. Shortbreed Bros. were the most highly successful, but close after them came James Godkin, Geo. Hamilton, Byard Hill, A. C. Macallum, and J. S. Gibson.

Shortbreed Bros., though well to the front with their grade cattle, did not win a position in any section without meeting strong and very creditable opposition, Messrs. Henry Johnstone, Byard Hill, Oswald Bowie and Wm. Henderson all taking a share of the honors.

SWINE.

There were very fine animals shown in the two classes of swine competing. Berkshires were the strongest show, both in numbers and quality. Mr. John Ching was the most successful exhibitor, taking five red tickets and three blue out of the list of honors. In the Tamworth class the honors were about equally divided between Mr. M. Chappell and Mr. Henry Johnstone.

SHEEP.

There was a fairly good representation of Short-wool sheep, in which class Messrs. Geo. Brown, Jas. Dudgeon, Thos. Bolton and J. W. Vanorman all took their share of prizes and blanks.

In the tent a fine display of dairy produce, grain and roots and industrial work was shown, and these proved to be one of the standard attractions of the day, for the tent was all along crowded with visitors, who showed the keenest interest in the exhibits.

This was Morden's first summer fair, and it was looked upon pretty much as an experiment. It proved, moreover, one of the successful experiments, and the members of Morden Agricultural Society may go forward with all confidence with their annual summer fair.

The Summer-fallow Passing.

The summer-fallow is almost a thing of the past on the Portage plains, the growing of barley having superseded it. The barley land is pretty thoroughly cultivated after the other grains are sown, thus killing a great many weeds; then some early variety is used, so that wild oats and many other weeds have not seeded before cutting is completed. The barley is used chiefly for feed, and the grinding means death to most of the foul seeds. The land can again be cultivated in the early fall, giving still another chance for weed seeds to germinate, when continued cultivation or the frosts of winter will put an end to their troublesome existence.

Kirkella Extension.

Work on the Kirkella extension is being rapidly pushed forward, and now the steel extends some miles beyond Tantallon. Towns, unknown a year ago, are springing into existence, and evidences of prosperity are to be seen on every hand. Welwyn has two stores and three elevators, one of the elevators being owned by the farmers in the surrounding district. Considerable building is projected and a new Methodist church is being built. Rocanville boasts five elevators, two

stores, a boarding house, feed stable and Massey-Harris implement shop.

Since the entrance of the railway, land has been considerably enhanced in value, and no doubt there will be a decidedly increased area under crop next year.

Brandon Stock-judging Contest.

The stock-judging contest, open to farmers or farmers' sons under thirty years of age, held at Brandon's Big Fair, proved to be, as its predecessor at Winnipeg, a leading feature of the exhibition. A number of young men entered most of the classes, and as a rule good placing was done. Mr. Duncan Anderson had charge, and the competition was conducted upon very satisfactory lines. The winners in each class were as follows:

Heavy Horses.—1, J. C. Readey, Winnipeg; 2, D. Moir, Brandon; 3, H. V. Clendenning, Bradwardine.

Light Horses.—1, J. C. Readey; 2, David Moir; 3, H. V. Clendenning.

Dairy Cattle.—1, Jno. C. Readey; 2, David Moir; 3, H. V. Clendenning.

Beef Cattle.—1, H. V. Clendenning; 2, J. G. Barrow; 3, T. W. Robson, Manitou; 4, S. Chalmers, Hayfield.

Mr. J. C. Readey secured the highest number of points, and, consequently, receives the "Farmer's Advocate" gold medal, valued at \$25.00.

Fair Dates.

The dates at which a number of summer shows and exhibitions yet to be held is published herewith. Secretaries of fairs not included in this list are requested to forward the date of their exhibition to this office.

SUMMER FAIRS.

Prince Albert, Sask.	August 11 and 12
Regina, Assa.	August 11 and 12
Strathclair, Man.	August 12
Broadview	August 13
Strathcona	August 13 and 14
Wapella, Assa.	August 14
Fort Saskatchewan, Alta.	August 17 and 18
Lacombe, Alta.	August 20
Toronto	August 27 to Sept 12

FALL FAIRS.

Central Sask. (Saskatoon)	Sept. 29 and 30
Maple Creek, Assa.	Sept. 29, 30 and Oct. 1
Rosthern, Sask.	Oct. 1
Duck Lake, Sask.	Oct. 2
Carlyle, Assa.	Oct. 2
Medicine Hat, Assa.	Oct. 2 and 3
Kinistino, Sask.	Oct. 6
Fairmeade, Assa.	Oct. 6
Olds, Alta.	Oct. 6
Lethbridge, Alta.	Oct. 6 and 7
Victoria, B. C.	Oct. 6 to 10
Innisfail, Alta.	Oct. 7
Gladstone	Oct. 8
Grenfell, Assa.	Oct. 8
Red Deer, Alta.	Oct. 8 and 9
Pincher Creek, Alta.	Oct. 8

Welwyn Farmers' Elevator Co.

The annual meeting of the Farmers' Elevator Co. was held at Welwyn, on Tuesday, July 14th. The report, while not covering a period of actual business, took in what was perhaps more important, the organization of the company and construction of the elevator. Some difficulty was experienced in securing the site and getting a start, but the people were very much in earnest. The difficulty was overcome, and today the farmers of the vicinity are in possession of a modern elevator, complete in every detail, with a capacity of 35,000 bushels, and erected at a cost of about \$6,000. After the adoption of the report and a discussion of the year's business, the officers were elected, and the meeting closed with three hearty cheers for the directors and officers of the past year. We predict for the Farmers' Elevator Co. a brilliant success. The people have entered into this movement in the true spirit of co-operation, and there is no reason why the Farmers' Elevator Co. of Welwyn should not be a permanent success and lasting benefit to the farmers of this district.

Crops in Eastern Assiniboia.

The crops throughout Eastern Assiniboia are fairly good. This may not appear very flattering, but there is no use disguising the fact that the probable yield will fall below that of 1902. In conversation with hundreds of farmers, nearly all express the same opinion; that is, that a slightly lower yield per acre will be the result of the present harvest. The crop, however, is somewhat earlier than last year, and with favorable weather the yield may be surprising. In the plains are heard of losses from poor seed oats, but many overcome the difficulty by a second sowing at a later date. Barley and flax are looking well, and the prospects are good for an excellent yield. A slight frost has passed through near the boundary, but comparatively little damage was done. The season has been very dry, and for a season or two several farm water wheels have been broken in preparation for next year's crop.

Markets.

Winnipeg Markets.

Cattle.—There has been a slight falling off in price. The abundant supply of range cattle expected, and the reports of their high condition tends to depress the price at this season. There are already a few offerings of grass-fed cattle on the market. Choice prime cattle are worth 4½c., and secondary grades, 3c. to 4c.

Horses.—There is still a brisk market in horses, and all offered are being bought up at the high prices ruling all this season. Teams are selling at from \$300 to \$400. Carriage and light horses are selling briskly at continued high figures.

Sheep.—Some Manitoba and Northwest mutton is now arriving at Winnipeg, but the real supply still comes from the East. Mutton sheep are bringing 4½c. to 5c. per pound, and lambs are selling from \$4 to \$5 each.

Hogs.—There is a good supply, and the quality is good in all classes. Prime lots bring 6c. per pound; heavy, 5½c.; extra heavy and light, 5c.

Dressed meats.—Market continues well balanced, prices as last reported.

DAIRY PRODUCE.

Contrary to expectations, there has been no falling off in price after exhibition week. Supplies continue scarce, and the extra reserve seems to have been all exhausted, leaving the state of the market and the high rate of prices practically the same as before and during exhibition week.

Dairy butter, 12c. to 13c. for pound lots of choice quality.

Cheese.—From 9c. to 9½c. is still the price offered for Manitoba, and a few shipments are being made at that figure.

Vegetables.—Old potatoes are now very little used, and the supply of new ones is gradually bringing the price down to a reasonable figure.

GRAIN.

Wheat.—Wheat has made quite a strong advance during the week. There has been quite an activity in speculation. The prospects for the fall are a high grade of wheat, with a supply considerably below that of last year. The prices are: No. 1 hard, 86½c. to 87c.; No. 1 Northern, 85c. to 85½c.; No. 2 Northern, 82½c.; No. 3 Northern, 78c.; No. 4 wheat, 57c.

Oats.—Milling oats of last harvest have run somewhat scarce. There is a plentiful supply of feed grades. Prices are: No. 1 white, 32c.; No. 2 white, 31c.; seed grades, 27c. to 30c.

Barley.—There has been practically no offering in barley during the week and no variation in prices. No. 3 is quoted at 38c. in car lots; feed grades, 30c. to 34c.

Flaxseed.—There is now very little demand for flaxseed, and very little on the market. The price is \$1 per bushel.

Hay.—Hay continues to advance in price on account of the shortage in crop. Fresh baled is selling at \$7 to \$8, and loose at \$6 to \$7.

Ground Feed.—The demand is still strong and somewhat abreast of the supply. The prices are: Oat chop, \$21; barley chop, \$18; mixed barley and oats, \$20; crop screenings, \$12; oil cake, \$27 per ton.

Mill Feed.—Bran is selling at \$16, and shorts at \$18 per ton.

There has been no change in the flour market. The demand holds steady at prices last reported: No. 1, \$2.15; No. 2, \$2; No. 3, \$1.65; No. 4, \$1.35 per sack of 98 pounds.

Chicago Markets.

Chicago, Aug. 4.—Cattle—Good to prime steers, \$5.20 to \$5.50; poor to medium, \$3.70 to \$5; stockers and feeders, \$2.50 to \$4.35; cows, \$1.50 to \$4.50; heifers, \$2 to \$4.60; canners, \$1.70 to \$2.50; bulls, \$2 to \$4.25; calves, \$3 to \$6. Hogs.—Mixed and butchers', \$5 to \$5.60; good to choice, heavy, \$5.25 to \$5.45; rough, heavy, \$4.65 to \$5.20; light, \$5.35 to \$5.75; bulk of sales, \$5.10 to \$5.35. Sheep.—Good to choice wethers, \$3.60 to \$4; fair to choice mixed, \$2.75 to \$3.50; natives, \$3.25.

Montreal Markets

Montreal, August 4.—No really prime cattle were offered, and 4½c. per lb. was about the highest rate paid. Medium cattle sold at 3½c. to 4½c., and the common stock at 2c. to 3c. per lb. Calves, \$2 to \$3 each, or 3c. to 4½c. per lb. Sheep, 3c. to about 3½c. per lb., and good lots of lambs \$3.50 to about \$4 per head. Common lambs sold at about \$3 each. Hogs are again declining, good lots sold at from 6c. to 6½c. per lb.

British Markets.

London, Aug. 3.—Live cattle easier at 11c. to 12½c. per lb. for American steers, dressed weight; Canadian steers, 10c. to 11½c. per lb.; refrigerator beef, 9c. to 9½c. per lb. Sheep, 11c. to 12½c.



"Wherever you stay or wherever you roam,
In the day while you live in clover,
You should gather your honey and bring it home,
Because the winter will surely come,
When the summer life is over."

Lashed to the Topmast.

Stranger to Canada, I think you said? First visit to Ontario? Well, you're heartily welcome to Indian Creek. Take a chair on the piazza till dinner's ready—we dine early in these New World parts.

Fine farm? Well, yes; Indian Creek is a nice place, if I do own it. All, as far as you can see—grass-land, corn-fields, woods and creeks—all belong to it. Stock, too—they call it the best-stocked farm in Ontario, I believe, and I dare say they're right. All mine, and yet I came to Canada twelve years ago, without even the traditional half-crown in my trousers' pocket. You look surprised. Would you like to hear the story? There's a good half-hour to dinner-time yet, and it's a story I never tire of telling, somehow.

I began life as the son of a village carpenter in the south of England. You know that class pretty well, I dare say, and what a gulf was fixed between me and the vicar of the parish. And yet—and yet—from the time she was seven years old and I eleven, and she fell down in the dusty road outside the carpenter shop, and cried, and I picked her up and smoothed the little crumpled pinafore, and kissed the dust out of her golden curls, I loved but one girl in the world, and that was the vicar's daughter, Winny Branscome.

Madness, you say. Well, perhaps so, and yet a man is but a man, and a woman a woman; and love comes, whatever one may do. There's no class distinction recognized by childhood, and we were play-mates and friends till she went to boarding school. If Miss Winny had had a mother, no doubt things would have been very different; but we were alike in never having known a mother's care, and the old vicar was blind to everything but his theological treatise.

But when she came back from London boarding school, a beautiful young lady, all smiles and laces and little lovely ways—then I knew. I had tried my best to study and work and make myself more like the men she would meet, but what can a lad in an English village do? I just had enough education to make every other lad in the place hate me, and beside the men of her world I suppose I cut rather an astonishing figure. Yet the love of her was so beyond all else in me, that mad, hopeless as I felt it, I had no power over myself, and the first time I caught her alone in the woods—she avoided me, I saw, and I had to wait for a chance—I told her the whole story, and waited for her answer. She grew scarlet—a rush of color that dyed her fair sweet face—then deathly white.

"Dick," she said, and she was trembling from head to foot, "You know it can never, never be. You know you are wrong even to dream of such a thing. Some girls would think it an insult. I know you better. But if my father heard of this he would say you had abused his kindness to you. He would never forgive you. Forget your madness." And she ran from me.

I let her go. I had seen the blush and the tremor, and I guessed that if I had been Mr. Loftus, the young squire, instead of Dick Hawtry, the carpenter's son, her answer might have been different. A great resolve sprang up in my soul, and I took a solemn vow in those June woods. That very night I sold the old shop (my father was dead, and I had taken to the business), and with the money I bought an outfit, and started straight for Canada. It was pretty rough work at first, but I worked like a galley slave—starved and pinched and saved, and never spent a penny on myself, except for the books I sat up half the night to read and study. Well, in this country the man who works and doesn't drink is sure to get on, and I had a mighty purpose in my head. By-and-bye, I bought some land dirt cheap, and sold it for three times what I gave for it. Then I began to make money fast. I should call my luck wonderful if I believed in luck and didn't prefer to think I was helped by a power far abler than my own. At last, ten years to the very day after I had set foot on Canadian soil, I bought Indian Creek Farm, and began to build this house. All the neighbors thought my good fortune had turned my brain, for I fitted it up and furnished it for a lady, down to the little rocking-chair by my study table and a workbasket with a tiny gold thimble in it. And

when all that was finished, I took the first ship for Liverpool.

Ten years builds a city over here. It doesn't make much change in a Devonshire village. The gates were still half off their hinges, as I left them, only the people were a little older and a trifle more stupid, and there was a new vicar. Old Mr. Branscome had been dead six months. Died very poor, they told me. There was nothing left for Miss Winny. My heart gave one great leap when I heard that. And Miss Winny? Oh, she had gone governessing with some people who were just off to Canada, and the ship sailed to-morrow from Liverpool.

The Liverpool express never seemed to crawl so slowly before. I got there to find every berth taken on board the Antarctic, and the captain raging at the non-appearance of two of the crew. Without a second's pause I offered for one of the vacant places. I was strong as a horse, and active enough, and though the captain eyed me rather askance—I had been to a fashionable tailor on my way through London—he was too glad to get me to ask any questions. So I sailed on the ship with my girl, little as she knew it. I saw her the first day or two, looking so pale and thin that she was like the ghost of her old self, and yet sweeter to my eyes than ever before. The children she had charge of were troublesome little creatures, who worried and badgered her till I longed to cuff them well. But there was a gentleness and a patience about her quite new to my idea of Miss Winny, and I loved her the more for it. After the second day out, the wind freshened, and I saw no more of her.

We had an awful passage. It was late in November, an early winter, and the cold was intense. It blew one continuous gale, and some of our machinery was broken, the screw damaged, and we could not keep our course. As we drew near this side of the Atlantic, we got more and more out of our bearings, and at last the fogs told us we were somewhere off the banks of Newfoundland, but where, no one was quite sure. It seemed to me it had all happened before, or I had read it or dreamed it. At all events, it was hardly a surprise to me, when on the tenth night, just after midnight, the awful crash and shock took place—a sensation which no one who has not felt it can imagine in the least—and we knew that the Antarctic had struck.

It's a fearful thing, if you come to think of it—a great steamer filled with living souls in the full flow of life and health, and in one moment the call coming to each of them to die. Before you could have struck a match the whole ship was in a panic—cries, terror, confusion, agony. O, it was awful! I trust never to see such a scene again. I made my way through it all as if I had neither eyes nor ears, and got to the stateroom I had long ago found out belonged to my girl. I knocked at the door with a heavy hand. Even at that awful moment a thrill ran through me at the thought of standing face to face with her again.

"Winny!" I cried, "come out! Make haste! There is not a moment to lose!"

The door opened as I spoke, and she stood just within, ready dressed, even to her little black hat. The cabin light had been left burning, by the doctor's orders, and it fell full on me as I stood there in my sailor's jersey and cap. I wondered if she should know me. I forgot the danger we were in, forgot that death was waiting close at hand, forgot that the world held anyone but just her and me.

"Dick!" she cried, "oh, Dick, Dick!" and she fell forward in a dead faint on my shoulder.

All my senses came back then, and I threw her over my arm and ran for the deck. A great fur-lined cloak had been dropped by the door of the ladies' cabin. There was no light now, but I stumbled over it as I ran. I snatched it up and carried it with me.

Up above, all was in the wildest chaos; the boats overfilled and pushing off, the ship settling rapidly people shouting, crying, swearing. One hears tales of calmness and courage often enough at such times, which makes one's heart glow as one reads them, but there was not much heroism shown in the wreck of the Antarctic. The captain behaved splendidly, and so did some of the passengers, but the majority of them and the crew were mad with terror, and lost their heads altogether.

I saw there was not a chance for the overcrowded boats in that sea, and I sprang for the rigging. I was not a second too soon. A score of others followed my example, and with my precious burden I should not have had a chance two minutes later. As it was, I scrambled to the topmast, and got a firm hold there. Winny was just coming to herself. I had wrapped her round like a baby in the fur cloak, and with my teeth I opened my knife to cut a rope which hung loose within reach. With this I lashed her to me, and fastened us both to the topmast. The ship sank gradually. She did not keel over, or I should not be telling you this story now. She settled down, just her deck above water, but the great seas washed over it every second and swept it clean. The boats had gone!

One or two of the crew, floating on loose spars, were picked up afterwards—no more. The rigging was pretty full, at least in the upper part; down below, the sea was too strong. The captain was near me. I felt glad to think he had been saved. He was no coward, like some of the others.

How long was the longest night you ever knew? Multiply that by a thousand, and you will have some idea of that night's length. The cold was awful: the

spray froze on the sheets as it fell; the yards were slippery with ice. I stamped on Winny's feet to keep them from freezing. Did you notice that I limp a little? I shall walk lame as long as I live. Sometimes there was a splash in the black water below, as some poor fellow's stiffened hold relaxed and he fell from his place in the rigging. There was not a breath of wind—nothing but the bitter, bitter fog.

How long could we hold out? Where were we? How long would the ship be before she broke up? Would it be by drowning or by freezing? We asked ourselves these questions again and again, but there was no answer. Death stared us in the face. We seemed to live ages of agony in every minute; and yet, will you believe me, all that seemed little in comparison to the thought that, after all the struggles and the sorrows, after all those ten weary years, I held my girl in my arms at last!

She had pulled one corner of the cloak around my neck (I stood on a level just below her), and her hand lay there with it—it was the hand that warmed me more than the cloak—and her cheek rested against my own. Often I thought its coldness was the coldness of death, and almost exulted in the thought that we should die together. And then I would catch the murmur of the prayers she was uttering for us both, and knew that life was there still, and hope lived, too.

Well, well! Why should I dwell on such horrors, except to thank the Mercy that brought us through them all? Day dawned at last, and there was the shore near by, and soon rockets were fired and ropes secured, and one by one the half-dead living were drawn from their awful suspension between sky and sea, and landed safe on shore. They had to take Winny and me together, just as we were, and even then they had hard work to undo the clasp of my stiffened arms about her. I knew nothing then, nor for long after, and it is wonderful that Winny was the first to recover, and that it was she who nursed me back to life and reason.

And how did I ask her to marry me? Upon my word, now you ask, I can't remember that I ever did. That seemed utterly unnecessary, somehow. Caste distinctions look small enough when you have been staring death in the face for a few hours, and words were not much needed after we had been together in the rigging that night. Somehow I was glad it was so: glad my girl had taken me, in my cap and jersey, for a common sailor, and yet loved the old Dick through it all; glad she never dreamed I was owner of Indian Creek Farm, and the richest man in this end of Ontario, and had wealth and position higher than Mr. Loftus, the young squire at home. The people she was with had all gone down on that awful night. She had no one in the world but me. We were married at Montreal—the captain of the Antarctic gave her away—and then I brought her home to Indian Creek. To see her face when she saw the rocking-chair, and the workbasket, and the thimble. Heaven bless her!

There she comes, with her baby on her shoulder. Come in to dinner, friend, and you shall see the sweetest wife in the new country or the old—the girl I won amid the ocean's surges.

Domestic Economy.

Try using a little borax in the water in which white clothes are to be washed, and you will be delighted with the clear, sparkling color thus produced.

Frosting can be whitened with lemon juice. Cranberry will color it pink, and grated rind of an orange, strained through a cloth, will color it yellow.

When sour milk is to be used in cooking, a few vigorous whisks with the egg-beater in the bowl or pitcher will mix the curd and whey so thoroughly that it can be poured as easily as cream, and will obviate the unpleasantness of finding the cakes or muffins interspersed with particles of curd. Soda used with sour milk should not be put into milk, but be sifted into the flour like baking-powder.

Custard pies or puddings will require only half the usual time for baking if the milk is scalded before being stirred into the beaten eggs and sugar. Custard puddings and cup custards may be steamed instead of baked, if the oven is not in the right condition.

To keep the yolk of an egg fresh, when only the white is to be used: Make a hole in the shell large enough for the white only to run out, then stand the egg in an egg-cup, and keep it in a cool place. The yolk will stay in color, and be good for two or three days.

A pail of water standing in a room that has been newly-painted will quickly absorb the disagreeable odor of the paint.

When knife-blades come out of their handles, they may be easily mended by filling the hole in the handle with powdered resin, and replacing the blade after making its shaft red-hot in the fire. When cold, the blade will be found to be firmly fixed.

Things I Have Noticed.

The Circled Emperor butterfly (*Limenitis arthemis*) lays its eggs on the under side of the leaf of a cherry. It then rolls it up with a fluid which contracts the under side. The eggs hatch out the fourth day. The caterpillar grows to about three-quarters of an inch in length. It is a light greenish yellow in color, with four rows of dark brown, very small, spots running lengthwise of the body, the head being black. The chrysalis is dark brown, with the front half about twice the diameter of the rest. It stays in this state a week. The imago, or perfect insect, is about three inches across the wings, black in color, with a broad white curve across both wings. Outside of this there is a single white mark on the front wing, and on the hind, a row of yellow spots and two rows of blue spots. The caterpillars spin a large web on the branch, and when they eat all the leaves in the web they enlarge it. I found this insect in great numbers on the native chokecherry of the Northwest in the month of July.

S. J. NEVILLE.
Cottonwood, Assa. (Age 14.)

The Far Country.

You stand at the brim o' the hill, little girl,
And look with a sweet despair
At the melting hilltops of purple red,
With the fleecy bars of the blue o'erhead,
And you want to be running still, little girl,
To the country of Over There.

Oh, a brave, brave country it shows, little girl,
With colors and trappings rare,
A bustle of happy sounds and sights,
A glistening current of sweet delights,
Where everyone's known and knows, little girl,
In the country of Over There.

There are strains of a sweeter song, little girl,
Than hearts of this land can bear,
There are delicate whispers and fitting feet,
And gay, bright laughing at pleasures fleet,
Where nothing but sorrow's wrong, little girl,
In that country of Over There.

But no one can tell you the way, little girl,
To that land so dear and fair;
It shines in the sunset pools of light,
It shines in the starry clouds at night,
And only your heart can stray, little girl,
To the country of Over There.

—Eugene Field.

Quite Reasonable.

The venerable R. L. Dabney, D. D., is well known in this country and abroad. Upward of twenty years ago his youngest son, Lewis, was a sharp-witted lad who promised to become a respected "chip of the old block."

The lad was whipped one day for an act of disobedience, and then had to undergo the more trying ordeal of sitting quietly on the sofa. He became deeply absorbed in thought and presently asked:

"Ma, why did you whip me?"

"So as to make you a better boy," was the response.

Lewis again became lost in thoughtful reflection. Presently he blurted out:

"Ma, do you believe in prayer?"

"Yes, my son."

"If you were to ask God to make me a better boy do you think He would grant your prayer?"

"I think He would, my son."

"Well, then, ma, I wish you would pray a little more and whip a little less."



Why I am Proud to Be a Farmer.

"Why am I proud to be a farmer?" The reasons are so numerous that it would require much space to set them all down; they are so conclusive that they prove, beyond doubt, that to be a farmer is something to be justly proud of. Many a boy, grown discontented on the farm, seeks the attractions and activities of the city. Thousands of them would have been better off had they remained on the homestead. Let me tell you why, and in doing so I shall have answered, in my imperfect and cursory way, the question which our esteemed hostess, Dame Durden, has propounded.

1. Farming is an independent life. Come bad times or good, the man who tills the soil is always sure of three square meals a day and a good, soft bed to sleep upon at night. He is not the slave of a foreman, an overseer or a boss; He is his own master. Although he works hard, he has the liberty to take a day off when he feels like it, and nobody "docks his pay."

2. It is a pleasant life. There is abundance of hard work on the farm, but so there is in every other legitimate kind of labor. But how glorious to work in the open fields, under the bright, blue sky, where the air is always pure and the kind breezes fan his perspiring brow! 'Tis sweet to look upon the fair and open face of heaven, as the agriculturist is every day privileged to do. The life of the farmer is fed by the bounty of earth and sweetened by the airs of Heaven. Could it be aught but a pleasant life? It is pleasant to know that, no matter how hard the times may be, his wife and little ones are beyond the reach of hunger. He can draw on his granary or his stock pens, and their hunger is appeased.

3. It is a profitable occupation, and a careful man, if he understands farming, can in a few years make himself independent. All he has to sell to-day commands a good price, and there is no surer road to

prosperity to-day than that which follows the farmer's furrow. Mother Earth always amply repays her sons, the men who till the soil.

4. It is invigorating work. There is no other occupation that breeds such strong and sturdy men as farming. The pure air that expands his lungs, the bright sunlight that falls upon his head, the free, open life in the fields, all tend to develop his muscle and his manhood simultaneously. The best and bravest fighters which Canada sent to South Africa were those who came from the farms of the East and the prairies of the West.

5. It is the greatest of all industries, because it is the basic industry. God Almighty first planted a garden. The first farmer was the first man, Emerson tells us, and all historic nobility rests on possession and use of land. Over ninety per cent. of our population are employed in agricultural pursuits. When men forsake the farm for the crowded mart and factory, depression sets in. Only as the great mass of the nation stick to the tilling of the soil can that nation be sure of stability and progress.

6. It is a noble and exalted calling. Holy Writ pays a generous tribute to the tillers of the soil. Ancient kings were not above holding the plow. Farming is the forerunner of all industries and arts; it paves the way to development and the spread of civilization. Daniel Webster once said: "When tillage begins, other arts follow. The farmers, therefore, are the founders of human civilization."

7. The best men have come from the farm. It is there that the boy is provided with a sound, strong constitution that is inestimable to him in a later life, that enables him to outstrip his city cousin in the race of life. He unconsciously draws into his own being some of the wide expansiveness of the fields, some of the calm and quiet dignity of the woods, some of the sanity of the rocks and lofty ruggedness of the hills. Many of the men who stand at the head of our railway, financial and industrial concerns to-day were born on a farm.

8. The farm is the best place to raise a family. Nowhere else can children be so free from contaminating influences. Nowhere else are the little ones so rugged and strong. They are free from the temptations and evil allurements of the city streets. By giving them a plot of ground, a calf or a colt, and allowing them to retain the profits therefrom, the farmer can teach his children a practical lesson in the necessity of work and the value of money. Thus habits of thrift will be formed. The moral and religious tone of the countryside is far above that of the best-regulated city.

9. The farm supplies the tables of the world. Were farmers to cease selling their products, the wealthiest as well as the poorest residents of village, town and city would starve. Upon the toll of the farmer depends the sustenance of human life.

These are the primary reasons why I am proud to be a farmer, while many secondary reasons could be advanced. Surely the above are claims no one can gainsay! Proud to be a farmer? Who would not be? Then, here's to the strong, manly, independent, big-fisted and big-hearted Canadian farmer, to his good, industrious, thrifty wife, and to the happy, rosy-cheeked children that sport about his knee in winter or hide his garden tools in summer. May kind Heaven prosper them all!

LEMAN A. GUILD.

Winnipeg Fair Prize List.

HORSES.

CLYDESDALES.—Stallion, four years old or over—1, Hartney Clyde Horse Association, Hartney; 2, A. A. & G. Mutch, Lumsden, Assa.; 3, W. S. Henderson, V. S., Carberry. Stallion, three years—1, Willis & Fowle, Boissevain; 2, Peter Robertson, Killarney; 3, Wm. T. Ward, Grenfell, Assa. Stallion, two years—1 and 2, G. & W. Bennie, Castleavery; 2, W. Postlethwaite, Brandon. Stallion, yearling—1, A. E. August, Bates; 2, Ezra Pearson, Medicine Hat; 3, John Wishart, Portage la Prairie. Brood mare, with foal by side—1, Wm. Black, Hayfield, Man.; 2, J. B. Thompson, Hamiota; 3, G. & W. Bennie, Castleavery. Brood mare and two of her progeny, three years and under—1 and 2, G. & W. Bennie; 3, J. Wishart. Three-year-old filly—1, Carruth & Brown, Portage la Prairie; 2, John Wishart; 3, G. & W. Bennie. Two-year-old filly—1, A. Graham, Pameroy; 2, J. B. Thompson; 3, Ezra Pearson. Yearling filly—1, John Wishart; 2, G. & W. Bennie. Foal—1, Wm. Black, Hayfield; 2 and 3, G. & W. Bennie. Mare, any age—Diploma, Wm. Black, Hayfield. Stallion and three of his get, get to be foaled in Man., N-W. T. or B. C., the award to be made on the proportion of 25 per cent. for the stallion and 75 per cent. for the progeny—1, G. & W. Bennie; 2, J. B. Thompson, Hamiota. Stallion, one year and over, foaled in Man., N-W. T. or B. C.—1, E. A. August, Bates; 2, G. & W. Bennie. Mare, one year or over, foaled in Man., N-W. T. or B. C.—1, J. B. Thompson; 2, John Wishart. Stallion, any age—Cup, value \$25, given by the Clydesdale Association. No horse may win more than one cup in 1903—1, Hartney C. H. A., Hartney.

Why Worry About Dessert

When you can so easily make a cool, delicious, fruit-flavored jelly from

BLUE RIBBON JELLY POWDER

Just dissolve in hot water and set to cool. 10c. packet makes dessert for six—and pleases them all.

EVERYONE LIKES BLUE RIBBON.

ALL GROCERS SELL IT.

lion, any age—Cup, value \$25, given by the Clydesdale Association. No horse may win more than one cup in 1903—1, Hartney C. H. A., Hartney.

SHIRES.—Stallion, four years or over—1, Geo. E. Brown, Aurora, Ill.; 2, J. H. Truman, Calgary. Stallion, three years—1, John Stott, Brandon; 2 and 3, Geo. E. Brown. Three-year-old filly—1, J. Stott, Brandon. Mare, any age—Diploma, 1, John Stott, Brandon. Best stallion—Gold medal, value £10, offered by Shire Horse Society, London, Eng.; John Stott. Best mare—Gold medal, value £10, offered by Shire Horse Society, London, Eng.—J. Stott, Brandon.

Specials. Stallion, any age, Clydesdale or Shire, special by the Horse Breeders' Association of Manitoba, Diploma ribbon, Hartney C. H. A., Hartney. Brood mare, with foal by side, any age, Clydesdale or Shire, special by the Horse

Breeders' Association of Manitoba—Diploma ribbon, J. B. Thompson, Hamiota.

PERCHERONS.—Stallion, four years or over—1, Angers & Johnston, Opawaka; 2, H. E. Waby, Holmfeld. Stallion, three years and over—1, Dauphin Syndicate; 2, Oak Bluff Syndicate. Stallion, two years or over—1, Harry Staples, Kewende. Foal—Recommended for award by judges to Geo. P. Grout.

DRAFT HORSES.—Brood mare and two of her progeny, three years and under—1, D. T. Wilson, Asessippi. Three-year-old gelding or filly, first prize by Canadian Malne Plow Co.—1 and 2, D. T. Wilson. Two-year-old gelding or filly—1 and 2, D. T. Wilson. Yearling gelding or filly—1, D. T. Wilson. Team, geldings or mares, suitable for dray purposes, to be shown in harness to a dray or wagon—1, David Little, Portage la Prairie; 2, J. B. Thompson; 3, John

Stott. Team, geldings or mares, suitable for farm purposes, in harness to a wagon—1, D. T. Wilson; 2, David Little; 3, Colin Murchison, Petrel, Man. Mare or gelding, any age—Diploma, D. T. Wilson. Stallion and three of his get, to be foaled in Man., N-W. T. or B. C., the award to be made on the proportion of 25 per cent. for the stallion and 75 per cent. for the progeny—1, Geo. Cartwright, Millwood.

Special.—Best stallion, mare or gelding, any age, competing in any of the previous classes—Hartney C. H. A., Hartney.

HORSES FOR GENERAL PURPOSES.—Brood mare, with foal by side—1st prize, special by Cocksbutt Plow Co., value \$20—J. B. Thomson, Hamiota. Brood mare and two of her progeny, three years and under—1, D. T. Wilson, Asessippi. Three-year-old gelding or filly—1, John Stott, Brandon. Two-year-old gelding or filly—1, Murdoch McLennan, Carman. Yearling gelding or filly—1, D. T. Wilson; 2, J. B. Thomson. Foal—1, J. B. Thomson. Team, geldings or mares, in harness to wagon or carriage—1, D. T. Wilson; 2, John Stott; 3, R. M. Woods, Carman. Mare or gelding, any age—Diploma, John Stott.

STANDARD-BRED HORSES.—Stallion, four years or over—1, Robt. Park, Wawanesa; 2, C. W. Speers, Griswold; 3, Greg Barrett, Carberry. Stallion, yearling—1, C. W. Speers. Brood mare with foal by side—1, Jas. Henderson, Brandon; 2, C. W. Speers; 3, Robt. Park. Two-year-old filly—1, Robt. Park; 2, Thos. Stott, Atwell; 3, Colin Inkster, Winnipeg. Foal—1, C. W. Speers; 2, Robt.

In answering the advertisement on this page, kindly mention the FARMER'S ADVOCATE

Winnipeg Prize List—Continued.

Park; 3, Jas. Henderson, Brandon. Stallion and three of his get. get to be foaled in Manitoba, N.-W. T. or B. C., the award to be made on the proportion of 25 per cent. for the stallion and 75 per cent. for the progeny—1, C. W. Speers. Stallion, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, R. Park, Wawanesa. Mare, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, James Henderson, Brandon.

ROADSTERS.—Brood mare with foal by side—1, John Wishart; 2, C. W. Speers; 1, Geo. Moffatt, Souris. Three-year-old gelding or filly—1, A. D. Gambley, Brandon; 2, R. I. M. Power, Carberry; 3, John Stinson, Austin. Two-year-old gelding or filly—1, M. C. O'Brien, Dominion City; 2, T. B. Rehill, Emerson; 3, John Elsey, Pilot Mound. Yearling gelding or filly—1, A. D. Gambley; 2, R. I. M. Power; 3, Geo. Moffatt. Pair geldings or mares in harness, first prize by Hon. Thos. Greenway—1, Moulding & Baker, Woodstock; 2, Geo. Moffatt; 3, W. H. Hatch. Single gelding or mare in harness—1, J. & E. Brown, Portage la Prairie; 2, Geo. Moffatt; 3, Jas. Henderson.

CARRIAGE HORSES.—Stallion, four years or over, 16 hands or over—1, R. W. Carruthers, Souris; 2, J. Livingston, Jr., Somerset. Stallion, yearling—1, Hawthorne & Eaid, Simcoe, Ont. Brood mare with foal by side—1, J. O. Mitchell, Winnipeg; 2, Thos. Scott, Atwell. Two-year-old gelding or filly—1, H. E. Waby, Holmfild. Foal—1, Thos. Scott; 2, J. A. Mitchell. Pair of matched geldings or mares, in harness, 16 hands or over—1, Hawthorne & Eaid; 2, Moulding & Baker; 3, A. M. Nanton, Winnipeg. Gelding or mare, in harness, 16 hands or over—1, J. A. Mitchell; 2, Hawthorne & Eaid; 3, E. J. Jacobs, Woodstock. Stallion, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, R. W. Carruthers, Souris. Mare, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, T. D. Stickle, Carberry.

HACKNEYS.—Stallion, four years or over—1, R. I. M. Power; 2, A. J. Moore, Swan Lake. Stallion, three years—2, A. J. Moore. Two-year-old filly—2, John Wishart; 3, A. J. Moore. One-year-old filly—2, A. J. Moore. Foal—1, John Wishart. Stallion and three of his get, get to be foaled in Manitoba, N.-W. T. or B. C., the award to be made on the proportion of 25 per cent. for the stallion and 75 per cent. for the progeny—1, A. J. Moore, Swan Lake. Stallion, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, R. I. M. Power, Carberry.

THOROUGHBRED.—Stallion, four years or over—1, R. I. M. Power; 2, J. A. Mitchell; 3, Wm. Goggins, Dauphin. Stallion, three years—1, H. W. Husband, St. Francois Xavier. Stallion, yearling—1, W. G. Dunbar, Austin; 2, H. W. Husband. Brood mare, with foal by side—1, J. A. Mitchell; 2, H. W. Husband. Two-year-old filly—1, J. A. Mitchell. Foal—1, J. A. Mitchell; 2, H. W. Husband. Stallion and three of his get, get to be foaled in Manitoba, N.-W. T. or B. C.—1, R. I. M. Power. Stallion, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, R. I. M. Power. Mare, any age—Special by the Horse Breeders' Association of Manitoba—Diploma ribbon, J. A. Mitchell.

SADDLE HORSES.—Stallion, registered, four years and over, best calculated to produce saddle horses and army remounts—1, Charles Tudge, Wapella. Gelding or filly, three years old—1, John Stinson, Austin. Brood mare with foal by side—1, H. W. Husband. Gelding or mare, over 15 1/2 hands, to be shown under saddle—1, H. M. E. Evans; 2, Hugh Sutherland; 3, Timothy Price, Moosomin. Gelding or mare, under 15 1/2 hands, to be shown under saddle—1, A. Paterson, Winnipeg; 2, Moulding & Baker; 3, H. S. Hiron, Moosomin. Saddle and harness horse, mare or gelding, 15 hands and over—To be shown in an appropriate vehicle and judged as a horse best suited for harness purposes; the horse to be unharmed in riding and to be shown and judged under saddle; the horse best suited for both these purposes to be

awarded first prize—1, Hugh Sutherland; 2, Henry Keeley; 3, R. F. Bevan, Calgary.

PONIES.—Pair, in harness, 12 to 14 1/2 hands—1, C. Cuthbert, Portage la Prairie; 2, A. Nodin, Winnipeg. Pony, in harness, 12 to 14 1/2 hands—1, J. A. Mitchell; 2, A. Nodin. Saddle pony, 12 to 14 1/2 hands—1, R. J. Scott; 2, Wm. Goggins. Saddle pony, under 11 hands—2, Blue Ribbon Mfg. Co.

CATTLE.

SHORTHORNS.—Bull, four years or over—1 and 4, J. G. Barron, Carberry; 2, Geo. Kinnon, Cottonwood; 3, James Bray, Longburn. Bull, three years—1, Wm. Ryan, Ninga; 2, John Graham, Carberry; 3, J. G. Barron. Bull, two years—1, Wm. E. Paull, Killamey; 2, Adamson Bros., Gladstone; 3, Geo. Allison, Burnbank. Bull, one year—1, R. McLennan, Holmfild; 2, Adamson Bros., Gladstone; 3 and 4, G. & W. Bennie, Castleavery. Bull calf—1 and 3, J. G. Barron; 2, R. McLennan; 4, G. & W. Bennie. Bull calf, of calendar year—1 and 3, G. & W. Bennie; 2, Geo. Allison. Bull, any age—Silver medal J. G. Barron. Cow, four years and over—1, Albert Lawson, Darlingford; 2 and 3, J. G. Barron; 4, John Graham. Cow, three years—1 and 4, Wm. Ryan; 2, John Graham; 3, J. G. Barron. Heifer, two years—1, J. G. Barron; 2 and 3, R. McLennan; 4, James Bray. Heifer, one year—1 and 2, J. G. Barron; 3, R. McLennan; 4, J. Graham. Heifer calf—1, John Graham; 2 and 3, R. McLennan; 4, G. & W. Bennie. Heifer calf of calendar year—1, 2 and 3, J. G. Barron; 4, Wm. Ryan. Three calves, under one year old, bred by exhibitor—1, J. G. Barron; 2, R. McLennan. Bull and two of his get, get to be bred in Man., N.-W. T. or B. C.—1 and 3, J. G. Barron; 2, J. Graham; 4, G. & W. Bennie. Herd, three animals, any age or sex, the get of one bull, bred and owned by exhibitor, and bred in Man., N.-W. T. or B. C.—1 and 2, J. G. Barron; 3, R. McLennan; 4, J. Graham. Cow and two of her progeny, owned by one exhibitor, progeny to be bred in Man., N.-W. T. or B. C.—1, J. G. Barron; 2, R. McLennan. Herd, bull and three females, any age, bred in Man., N.-W. T. or B. C.—1 and 3, J. G. Barron; 2, Wm. Ryan; 4, R. McLennan. Herd, bull and four females, any age, owned by one exhibitor—1 and 2, J. G. Barron; 3, J. Graham; 4, R. McLennan. Herd, four animals, any age, bred and owned by exhibitor—1 and 2, J. C. Barron; 3, R. McLennan; 4, John Graham.

Best Shorthorn animal in show, male or female, bred and owned by exhibitor—Cup, value \$100, and \$25; cup to be won two years in succession before becoming the absolute property of the holder. Cup and special prizes by W. S. Lister, Middlechurch. Cup to go to the breeder and money prizes to exhibitor—J. G. Barron.

Female, two years and under, bred and owned by exhibitor—Special by Pure-bred Cattle-breeders' Association of Manitoba—Diploma ribbon, J. G. Barron.

Special prizes by the Dominion Shorthorn Breeders' Association.—Bull, any age—1, J. G. Barron. Female, any age—1, Albert Lawson. Herd, bull and three females, all under two years of age—1 and 3, J. G. Barron; 2, R. McLennan.

Special prizes offered by Canadian Pacific Railway Company for Shorthorns bred in Manitoba, Northwest Territories or British Columbia; all winners in previous Shorthorn classes to be barred.—Bull, one year—1, G. & W. Bennie; 2, J. Graham. Bull calf, under one year—1 and 2, Jas. Bray; 3, H. O. Ayearst; 4, G. & W. Bennie. Cow, three years—1 and 2, Geo. Allison; 3, J. G. Barron. Heifer, two years—1, D. Fraser & Sons, Emerson; 2, J. G. Barron; 3, G. & W. Bennie. Heifer, one year—1, J. G. Barron; 2, Jas. M. Ewens; 3, H. O. Ayearst. Heifer, under one year—1 and 4, G. & W. Bennie; 2, H. O. Ayearst; 3, Jas. Bray. Herd, bull and three females, two years and under—1, James Bray; 2, G. & W. Bennie. Bull, any age—1, James Bray. Female, any age—1, D. Fraser & Sons.

HEREFORDS.—Bull, three years or over—1, George Leigh & Co., Aurora, Ill.; 2, John Wallace, Cartwright; 3, B. & W. George, Aurora, Ill. Bull, two

years—1, Robert Sinton, Regina. Bull, one year—1, Benallack & Son, Winnipeg; 2, John Wallace; 3, B. & W. George. Bull calf—1, George Leigh & Co.; 2, Robert Sinton; 3, B. & W. George. Bull, any age—Silver medal, George Leigh & Co. Cow, four years or over—1, George Leigh & Co.; 2, John Wallace; 3, Benallack & Son. Cow, three years—1, Benallack & Son; 2 and 3, Robert Sinton. Heifer, two years—1, Benallack & Son; 2, Geo. Leigh & Co.; 3, R. Sinton. Heifer, one year—1, J. A. Chapman, Beresford; 2, B. & W. George; 3, Robert Sinton. Heifer calf—1 and 2, John Wallace; 3, Robert Sinton. Herd, bull and four females, any age, owned by one exhibitor—1, George Leigh & Co.; 2, Benallack & Son; 3, John Wallace. Two calves, under one year old, bred and owned by one exhibitor—1, George Leigh & Co.; 2, John Wallace; 3, Robert Sinton. Female, any age, bred and owned by one exhibitor—Special by Pure-bred Cattle-breeders' Association of Manitoba—Diploma ribbon, J. A. Chapman. Herd, bull and three females, all under two years, owned by one exhibitor—1, John Wallace; 2, Robert Sinton; 3, J. A. Chapman. Herd, three females, any age, the get of one bull, bred in Manitoba, N.-W. T. or B. C.—1 and 2, John Wallace.

Special prizes offered by the Canadian Northern Railway Co. for Herefords bred in Man., N.-W. T. or B. C.—Bull, any age—1, John Wallace. Female, any age—1, J. A. Chapman. Bull calf, under one year—1, Robert Sinton; 2, J. A. Chapman. Heifer calf, under one year—1, John Wallace; 2, Robert Sinton. Herd, bull and three females, all under two years—1, John Wallace; 2, J. A. Chapman; 3, Robert Sinton.

POLLED ANGUS.—Bull, three years or over—1, McGregor & Martin, Rounthwaite; 2, Walter Clifford, Austin. Bull, one year—1, McGregor & Martin; 2, George Boulton, Fernton; 3, F. J. Collyer, Welwyn. Bull calf—1, F. J. Collyer; 2, W. Clifford. Bull, any age—Silver medal, McGregor & Martin. Cow, four years or over—1 and 3, F. J. Collyer; 2, Geo. Boulton. Cow, three years—1, McGregor & Martin; 2, two years—1, McGregor & Martin; 2, George Boulton. Heifer calf—1, W. Clifford; 2, F. J. Collyer; 3, Geo. Boulton. Two calves, under one year old, bred and owned by one exhibitor—1, F. J. Collyer; 2, W. Clifford.

Female, any age, bred and owned by one exhibitor—Special by Pure-bred Cattle-Breeders' Association of Manitoba—Diploma ribbon, 1, McGregor & Martin.

Special prizes offered by the Canadian Northern Railway Co. for Aberdeen-Angus bred in Manitoba, Northwest Territories or British Columbia.—Bull, any age—1, Geo. Boulton. Female, any age—McGregor & Martin. Bull calf, under one year—1, F. J. Collyer; 2, W. Clifford. Heifer calf, under one year—1, W. Clifford; 2, F. J. Collyer.

GALLOWAYS.—Bull, three years or over—1 and 2, W. Martin, Hope Farm, St. Jean. Bull, one year—1, Wm. Martin. Bull calf—1 and 2, Wm. Martin. Bull, any age—Silver medal, Wm. Martin. Cow, four years or over—1, 2 and 3, Wm. Martin. Cow, three years—1, 2 and 3, Wm. Martin. Heifer, two years—1, 2 and 3, Wm. Martin. Heifer, one year—1, 2 and 3, Wm. Martin. Heifer calf, under one year—1 and 2, Wm. Martin. Herd, bull and four females, any age, owned by one exhibitor—1 and 2, Wm. Martin. Two calves, under one year, bred and owned by one exhibitor—1 and 2, Wm. Martin. Female, any age—Special by Pure-bred Cattle-breeders' Association of Manitoba—Diploma ribbon, Wm. Martin. Herd, bull and three females, all under two years, owned by one exhibitor—1 and 2, Wm. Martin. Three females, any age, the get of one bull, bred in Manitoba, N.-W. T. or B. C.—1, Wm. Martin.

Special prizes offered by the Canadian Northern Railway Co. for Galloways bred in Man., N.-W. T. or B. C.—Bull, any age—1, Wm. Martin. Female, any age—1, Wm. Martin. Bull calf, under one year—1 and 2, Wm. Martin. Heifer, under one year—1 and 2, Wm. Martin. Herd, bull and three females, all under two years—1 and 2, Wm. Martin.

HOLSTEINS.—Bull, three years or over—1, Jas. Herriott, Souris; 2, J. Oughton; 3, Munroe Pure Milk Co. Bull,

two years—1, A. B. Potter; 2, M. Oughton. Bull, one year—1 and 3, Munroe Pure Milk Co.; 2, Jas. Herriott. Bull calf—1, M. Oughton; 2, M. P. M. Co.; 3, A. B. Potter. Bull calf of calendar year—1, Jas. Glennie; 2, M. P. M. Co.; 3, Jas. Herriott. Bull, any age—Silver medal, James Herriott. Cow, four years or over—1 and 3, M. P. M. Co.; 2, Jas. Herriott. Cow, three years—1, A. B. Potter; 2 and 3, J. Oughton. Heifer, two years—1, M. P. M. Co.; 2, Jas. Herriott; 3, J. Oughton. Heifer, one year—1, M. P. M. Co.; 2, J. Oughton; 3, J. Herriott. Heifer calf—1 and 2, M. P. M. Co.; 3, J. Oughton. Heifer calf, of calendar year—1, J. Oughton; 2 and 3, M. P. M. Co. Female, any age, in milk—1, M. P. M. Co.; 2, A. B. Potter. Herd, bull and three females, any age, owned by one exhibitor—1, M. P. M. Co.; 2, A. B. Potter; 3, J. Herriott. Herd, bull and three females, all under two years of age—1, M. P. M. Co.; 2, J. Herriott; 3, J. Oughton. Herd, three animals, bred in Manitoba, N.-W. T. or B. C., any age or sex, the get of one bull—1 and 2, M. P. M. Co. Two calves, under one year old, bred and owned by one exhibitor—1, M. Oughton; 2, J. Oughton. Female, any age—Special by Pure-bred Cattle-breeders' Association of Manitoba—Diploma ribbon, 1, Munroe Pure Milk Co.

JERSEYS AND GUERNSEYS.—Bull, three years and over—1, B. H. Bull & Son, Brampton, Ont.; 2, R. Squires, Carman; 3, E. Winkler, Gretna. Bull, two years—1, B. H. Bull & Son. Bull, one year—1 and 2, B. H. Bull & Son; 3, S. P. Hodgson, Headingly. Bull calf—1 and 2, B. H. Bull & Son; 3, E. Winkler. Bull calf, of calendar year—1, W. V. Edwards; 2, B. H. Bull & Son; 3, E. Winkler. Bull, any age—B. H. Bull & Son. Cow, four years or over—1 and 2, B. H. Bull & Son; 3, W. V. Edwards. Cow, three years—1, B. H. Bull & Son; 2, E. Winkler; 3, S. P. Hodgson. Heifer, two years—1 and 3, B. H. Bull & Son; 2, W. V. Edwards. Heifer, one year—1 and 2, B. H. Bull & Son; 3, W. V. Edwards. Heifer calf—1, S. P. Hodgson; 2, W. V. Edwards; 3, B. H. Bull & Son. Heifer calf, of calendar year—1 and 3, B. H. Bull & Son; 2, R. Squires. Female, any age, in milk—1 and 2, B. H. Bull & Son. Herd, bull and four females, any age, owned by one exhibitor—1 and 2, B. H. Bull & Son; 3, W. V. Edwards. Herd, bull and three females, all under two years of age—1 and 2, B. H. Bull & Son; 3, W. V. Edwards. Herd, three animals, bred in Manitoba, N.-W. T. or B. C., any age or sex, the get of one bull—1, E. Winkler; 2, W. V. Edwards. Two calves, under one year old, bred and owned by exhibitor—1, B. H. Bull & Son; 2, W. V. Edwards. Female, any age—Special by Pure-bred Cattle-breeders' Association of Manitoba—Diploma ribbon, B. H. Bull & Son.

AYRSHIRES.—Bull, two years—1, S. J. Thompson & Sons; 2, W. M. Smith. Bull one year—1, W. M. Smith; 2, Wellington Hardy. Bull calf—1, Wellington Hardy; 2, W. V. Edwards; 3, W. M. Smith. Bull calf, of calendar year—1, S. J. Thompson & Sons. Bull, of any age—Silver medal, 1, S. J. Thompson & Sons. Cow, four years or over—1, S. J. Thompson & Sons; 2, W. M. Smith; 3, W. V. Edwards. Cow, three years—1 and 3, Wellington Hardy; 2, W. M. Smith. Heifer, two years—1 and 2, S. J. Thompson & Sons; 3, W. M. Smith. Heifer, one year—1, W. V. Edwards; 2, W. M. Smith; 3, S. J. Thompson & Sons. Females, any age, in milk—1, W. M. Smith; 2, Wellington Hardy. Herd, bull and four females, any age, owned by one exhibitor—1, S. J. Thompson; 2, W. V. Edwards; 3, W. Hardy. Herd, bull and three females, all under two years of age—1, W. V. Edwards. Herd, three animals, bred in Manitoba, Northwest Territories or British Columbia, any age or sex, the get of one bull—1, S. J. Thompson & Sons. Two calves, under one year old, bred and owned by one exhibitor—1, W. M. Smith. Female, any age—Special by Pure-bred Cattle Breeders' Association of Manitoba—Diploma ribbon, W. M. Smith. Best pair: bull one year or over, female two years or over, owned by exhibitor—Special prize by Canadian Ayrshire Breeders' Association, \$25—1, S. J. Thompson & Sons.

GRADE CATTLE. BEEF.—Cow, four

Winnipeg Prize List—Continued.

years or over—1 and 3, K. & H. McIvor, Virden; 2, Geo. Allison. Cow, three years—1, 2 and 3, K. & H. McIvor. Heifer, two years—1, F. J. Collyer; 2, R. S. Preston; 3, K. & H. McIvor. Heifer, one year—1 and 2, Geo. Allison; 3, K. & H. McIvor. Heifer calf—1, Geo. Allison; 2, R. S. Preston. Herd, four females, over one year, owned by one exhibitor—1, K. & H. McIvor; 2, Geo. Allison.

GRADE CATTLE, DAIRY.—Cow, four years or over—1, A. B. Potter; 2 and 3, M. P. M. Co. Cow, three years—1 and 2, M. P. M. Co.; 3, J. Oughton. Heifer, two years—1, Jas. Herriott; 2, M. P. M. Co.; 3, M. Oughton. Heifer, one year—1, M. P. M. Co.; 2 and 3, M. Oughton. Heifer calf—1 and 2, M. P. M. Co.; 3, S. J. Thompson & Sons. Herd, four females, over one year, owned by one exhibitor—1, M. P. M. Co.; 2, J. Oughton.

FAT CATTLE, ANY BREED.—Steer, two years—1 and 2, Geo. Allison. Steer, one year—1 and 2, Wm. Martin; 3, A. Halliday, Morris. Cow, three years or over—1, G. & W. Bennie. Heifer, under three years—1 and 2, A. Halliday; 3, G. & W. Bennie. Calf—1, Peter Hun, Virden; 2, James Herriott; 3, Geo. Allison. Heaviest calf, born after 1st Jan., 1908, on exhibit, pure-bred or grade, fed on Carnafac Stock Food—1, W. J. Hiscock, Arden; 2, G. & W. Bennie; 3, James Herriott; 4, Geo. Allison.

SHEEP.

COTSWOLDS.—Ram, two shears or over—1, W. H. Thompson, East Selkirk; 2, Elgin F. Parks, Burgessville, Ont. Ram, shearing—1, Elgin F. Parks. Ram lamb—1, Elgin F. Parks. Ram, any age—Diploma, Elgin F. Parks. Two ewes, aged—1, Elgin F. Parks; 2 and 3, W. H. Thompson. Two ewes, shearings—1, Elgin F. Parks. Two ewes, lambs—1, Elgin F. Parks. Ewe, any age—Diploma, Elgin F. Parks. Pen, ram any age, two ewes any age, and two ewe lambs—1, Elgin F. Parks; 2, W. H. Thompson. Pair, ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba; no entry fee required—Diploma, Elgin F. Parks.

LEICESTERS.—Ram, two shears or over—1, George Allison, Burnbank; 2 and 3, Alex. D. Gamley, Brandon. Ram, shearing—1, Geo. Allison; 2 and 3, Alex. D. Gamley. Ram lamb—1 and 2, Alex. D. Gamley. Ram, any age—Diploma, Geo. Allison. Two ewes, aged—1 and 2, Alex. D. Gamley. Two ewes, lambs—1 and 2, Alex. D. Gamley. Ewe, any age—Diploma, Alex. D. Gamley. Pen, ram any age, two ewes any age, and two ewe lambs—1 and 2, Alex. D. Gamley. Pair, ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba; no entry fee required—Alex. D. Gamley.

LINCOLNS.—Ram, two shears or over—1, 2 and 3, W. T. Lytle, Beaconsfield. Ram, shearing—1, 2 and 3, W. T. Lytle. Ram, any age—Diploma, W. T. Lytle. Two ewes, aged—1, 2 and 3, W. T. Lytle. Two ewes, shearings—1 and 2, W. T. Lytle. Two ewe lambs—1 and 2, W. T. Lytle. Ewe, any age—Diploma, W. T. Lytle. Pen, ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba; no entry fee required—Diploma, W. T. Lytle.

SHROPSHIRE.—Ram, two shears or over—1, D. E. Corbett, Norquay; 2, R. S. Preston, Pilot Mound. Ram, shearing—1, 2, 3 and 4, D. E. Corbett. Ram, any age—Diploma, D. E. Corbett. Two ewes, aged—1, 2 and 4, D. E. Corbett; 3, R. S. Preston. Two ewes, shearings—1, W. L. Trann, Crystal City; 2 and 4, D. E. Corbett; 5, R. S. Preston. Two ewe lambs—1 and 2, D. E. Corbett. Ewe, any age—Diploma, D. E. Corbett. Pen, ram any age, two ewes any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma, D. E. Corbett.

OXFORD DOWNS.—Ram, two shears or over—1, 3 and 4, Alex. Wood, Souris; 2, J. H. Jull, Burford, Ont. Ram, one shear—1, J. H. Jull; 2 and 3, Alex. Wood. Ram, any age—Diploma, Alex. Wood. Two ewes, aged—1, J. H. Jull; 2, Alex. Wood; 3, W. H. Thompson, East Selkirk. Two ewes, shearings—1 and 2, Alex. Wood; 3, J. H. Jull. Two ewes, lambs—1 and 3, Alex. Wood; 2, J. H. Jull. Two ewe lambs—1 and

3, Alex. Wood; 0, J. H. Jull. Ewe, any age—Diploma, Alex. Wood. Pen, ram any age, two ewes any age, and two ewe lambs—1 and 3, Alex. Wood; 2, J. H. Jull. Pen ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma, Alex. Wood. Best yearling ram—Alex. Wood. Best yearling ewe—Alex. Wood. Best pen lambs, either sex—1, Alex. Wood.

SOUTHDOWNS.—Ram, two shears or over—1, W. M. Smith, Scotland, Ont; 2, D. Fraser & Sons, Emerson. Ram, shearing—1 and 2, W. M. Smith. Ram lamb—1 and 2, W. M. Smith; 3, D. Fraser & Sons. Ram, any age—Diploma, W. M. Smith. Two ewes, aged—1 and 2, W. M. Smith; 3, D. Fraser & Sons. Two ewes, shearings—1 and 2, W. M. Smith. Two ewe lambs—1 and 3, W. M. Smith; 2, D. Fraser & Sons. Ewe, any age—Diploma, W. M. Smith. Pen, ram any age, two ewes any age, and two ewe lambs—1 and 2, W. M. Smith. Pair, ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma, W. M. Smith.

DORSETS.—Ram, two shears or over—1, 2 and 3, W. H. Thompson, East Selkirk. Ram, shearing—1, W. H. Thompson. Ram lamb—1, W. H. Thompson. Two ewes, aged—1 and 2, W. H. Thompson. Two ewes, shearings—1 and 2, W. H. Thompson. Two ewe lambs—1, W. H. Thompson. Pen, ram any age, ewe any age, and two ewe lambs—1, W. H. Thompson. Pair, ram any age, ewe any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma, W. H. Thompson.

ANGORA GOATS.—Buck—1, James Bray, Longburn. Doe—1, James Bray. Kid, female—1, James Bray.

FAT SHEEP.—Wether, shearing—1, D. E. Corbett; 2, D. Fraser & Sons. Ewe, shearing—1 and 2, D. E. Corbett. Ewe, lamb—1 and 3, D. E. Corbett; 2, D. Fraser & Sons. Pen, three shearings—1, D. E. Corbett. Pen, three lambs—1, D. E. Corbett.

SWINE.

BERKSHIRES.—Boar, two years or over—1, James M. Ewens, Minnedosa; 2, Mrs. McDiarmid, Headingly; 3, A. B. Potter, Montgomery, Assa. Boar, one year and under two—1, A. B. Potter. Boar, over six months and under one year—1 and 3, James M. Ewens; 2, R. J. Pritchard, Roland; 4, W. H. Thompson, East Selkirk. Boar, of calendar year—1, James M. Ewens. Breeding sow, two years or over—1 and 3, James M. Ewens; 2, Mrs. McDiarmid; 4, A. B. Potter. Breeding sow, one year and under two—1, R. J. Pritchard; 2 and 3, J. M. Ewens; 4, A. B. Potter. Sow, over six months and under one year—1, 2 and 3, James M. Ewens. Sow, of calendar year—1 and 2, J. M. Ewens. Sow, any age—Diploma, James M. Ewens. Herd, boar and three females, any age, owned by one exhibitor; females to be bred in Manitoba, N.-W. T., or B. C.—1, Jas. M. Ewens. Herd, boar and three females, any age, owned by exhibitor—1, Jas. M. Ewens. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma ribbon, Jas. M. Ewens. Boar, any age; special by Dominion Swine Breeders' Association—1, J. M. Ewens. Sow, any age—R. J. Pritchard.

YORKSHIRES.—Boar, two years and over—1, S. J. Thompson & Sons, St. James; 2, A. Graham, Pomeroy. Boar, one year and under two—1 and 4, A. Graham; 2, A. B. Potter, Montgomery, Assa; 3, Rigby & Johnstone, Headingly. Boar, over six months and under one year—1, Wellington Hardy, Roland; 2, A. B. Potter; 3, A. Graham. Boar, of calendar year—1, 2 and 4, W. H. Morrison, Beausjour; 3, W. V. Edwards, Souris. Breeding sow, two years and over—1, A. Graham; 2, Rigby & Johnstone; 3, A. B. Potter; 4, Wellington Hardy. Breeding sow, one year and under two—1 and 3, A. Graham; 2, A. B. Potter; 4, Wellington Hardy. Sow, over six months and under one year—1, Rigby & Johnstone; 2, 3 and 4, Wellington Hardy. Sow, of calendar year—1, 2 and 4, W. H. Morrison; 3, A. B. Potter. Sow, any age—Diploma, Andrew Graham. Boar, any age—Diploma, Andrew Graham. Sow, and litter of

pigs, not less than four, under four months—1, W. Hardy; 2, A. B. Potter; 3, Rigby & Johnstone. Herd, boar and three females, any age, owned by one exhibitor—1, A. Graham; 2, Rigby & Johnstone; 3, Wellington Hardy. Herd, boar and three females, any age, owned by one exhibitor; females to be bred in Manitoba, N.-W. T., or B. C.—1, A. Graham; 2, Wellington Hardy; 3, A. B. Potter. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Andrew Graham. Boar, any age; special by the Dominion Swine Breeders' Association—Andrew Graham. Sow, any age; special by Dominion Swine Breeders' Association—Andrew Graham.

JERSEY RED OR DUROC JERSEYS.—Boar, one year or over—1, W. M. Smith, Scotland, Ont. Boar, under one year—1 and 2, W. M. Smith. Sow, under one year—1, W. M. Smith. Sow, of calendar year—1, W. M. Smith. Sow, any age—Diploma, W. M. Smith. Boar, any age—Diploma, W. M. Smith. Sow and litter of pigs, not less than four, under four months—W. M. Smith. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma ribbon, W. M. Smith. Boar, any age; special by Dominion Swine Breeders' Association—W. M. Smith. Sow, any age; special by Dominion Swine Breeders' Association—W. M. Smith.

BACON HOGS.—Best pen of three pure-bred hogs most suitable for the bacon trade; special prizes by the Hon. Thos. Greenway—1, Wellington Hardy; 2, J. E. Brethour, Burford, Ont.; 3, W. M. Smith. Best pen of three grade or cross-bred hogs, most suitable for the bacon trade; special donation by J. Y. Griffin & Co., pork packers, Winnipeg. \$20—1, W. H. Thompson, East Selkirk.

TAMWORTHS.—Boar, two years and over—1, R. S. Preston; 2, D. Fraser & Sons; 3, W. M. Smith. Boar, one year and under two—1, W. L. Trann, Crystal City. Boar, over six months and under one year—1 and 2, W. L. Trann. Boar, of calendar year—1, Ed. Brown, Boissevain; 2, W. M. Smith; 3, W. L. Trann; 4, R. S. Preston. Breeding sow, two years or over—1, 2 and 4, W. L. Trann; 3, R. S. Preston. Breeding sow, one year and under two—1 and 2, W. L. Trann. Sow, over six months and under one year—1 and 2, W. L. Trann; 3 and 4, R. S. Preston. Sow, of calendar year—1 and 2, R. S. Preston; 3 and 4, W. M. Smith. Sow, any age—Diploma, W. L. Trann. Boar, any age—Diploma, W. L. Trann. Sow and litter of pigs, not less than four, under four months—1 and 2, W. L. Trann. Herd, boar and three females, any age, owned by one exhibitor; females to be bred in Manitoba, N.-W. T., or B. C.—1, W. L. Trann; 2, R. S. Preston. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma ribbon, W. L. Trann, Crystal City. Boar, any age; special by Dominion Swine Breeders' Association—R. S. Preston. Sow, any age; special by Dominion Swine Breeders' Association—W. L. Trann.

CHESTER WHITES.—Boar, one year old and under two—1, A. E. Thompson, Wakopa. Boar, of calendar year—1 and 2, A. E. Thompson. Breeding sow, one year and over—1 and 2, A. E. Thompson. Sow, of calendar year—1 and 2, A. E. Thompson. Sow, any age—Diploma, A. E. Thompson. Boar, any age—Diploma, A. E. Thompson. Sow and litter of pigs, not less than four, under four months—1, A. E. Thompson; 2, E. Winkler, Greta. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma ribbon, A. E. Thompson. Boar, any age; special by Dominion Swine Breeders' Association—A. E. Thompson. Sow, any age—A. E. Thompson.

POLAND CHINA.—Boar, one year and under two—1, W. L. Trann, Crystal City; 2, W. M. Smith, Scotland. Boar, under one year—1, W. M. Smith. Boar, of calendar year—1, W. L. Trann; 2, W. M. Smith. Breeding sow, one year and over—1, W. L. Trann; 2, W. M. Smith. Sow, under one year—1 and 2, W. M. Smith. Sow, of calendar year—1, W. M. Smith; 2, W. L. Trann. Sow, any age—

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T. E. M. BANTING, Banting, Manitoba, Breeder of prize Tamworths. Both sexes, young and old, for sale. On Glenboro branch of C. F. R. FOR PURE-BRED O. I. C. and YORKSHIRE SWINE Write Jas. Austin, Hannah, N. Dakota, Canadian shipping point, Snowflake, Manitoba.

HOMB BANK FARM OF LARGE ENGLISH BERKSHIRES Are still at the front. Two young boars fit for service and early spring pigs from choice sows for sale. Now booking orders. Call or write for prices. JOS. LAIDLOR, Neepawa, Man.

MOUNT FARM BERKSHIRES CHOICE-BRED STOCK now for sale: PAIRS SUPPLIED NOT AKIN. Inspection requested, and correspondence invited and promptly answered. C. G. BULSTRODE, Mount Farm, SOUTH QU'APPELLE, ASSA.

BERKSHIRE PIGS AND BRONZE TURKEYS For sale: Boars fit for service, sows ready to farrow, two-year-old sows (heavy with pig), and young pigs of both sexes. R. J. PRITCHARD, Roland, Man. Improved Yorkshires—Lengthy pigs of all ages, from early-maturing families, for sale. Quality good. J. J. STEWART, Gladstone, Man.

Diploma, W. L. Trann. Boar, any age—Diploma, W. L. Trann. Sow and litter of pigs, not less than four, under four months—1, W. L. Trann; 2, W. M. Smith. Herd, four sows, any age, owned by one exhibitor; special by Sheep and Swine Breeders' Association of Manitoba—Diploma ribbon, W. M. Smith. Boar, any age; special by Dominion Swine Breeders' Association—W. L. Trann. Sow, any age—W. L. Trann.

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**Winnipeg Prize List—Continued.
POULTRY.**

FOWLS.—Pair Anconas—1, E. Lock, Winnipeg. Pair Andalusians—1 and 2, Geo. Wood, Winnipeg. Pair Cochins, black—1, W. J. Tobin, Winnipeg; 2 and 3, Mrs. J. Hopkins, Winnipeg. Pair Dorkings, any variety—1, C. E. Smith, Scotland, Ont. Pair Games, Indian—1, E. Fortier, Winnipeg; 2 and 3, S. Ling. Pair Guineas, any variety—1, A. Guilbert Letellier; 2, Ed. Brown, Aram. Pair Houdans—1, Chas. Midwinter; 2, Sharp & Bushby. Pair La Fleche—1 and 2, C. E. Smith. Pair Hamburgs, black—1, C. E. Smith. Pair Javas, any variety—1, Chas. Midwinter. Pair Langshans, black—1, Geo. Wood. Pair Leghorns, single comb, white—1 and 2, Geo. Wood; 3, Jas. Longmore, Holland. Pair Leghorns, single comb, brown—3, A. Guilbert. Pair Leghorns, rose comb, white—1, H. S. Leake, Winnipeg; 2 and 3, Geo. Wood. Pair Leghorns, rose comb, brown—1, Chas. Midwinter. Pair Leghorns, single comb, buff—1 and 2, R. Clark, Winnipeg. Pair Minorcas, black—1 and 2, W. Postlethwaite; 3, Robt. D. Laing, Stonewall. Pair Orpingtons—1, W. A. Pettit; 2 and 4, Ira Stratton; 3, Joseph Wilding. Pair Polish, silver—1, C. E. Smith. Pair Polish, golden—1, R. S. Preston; 2, C. E. Smith. Pair Plymouth Rocks, barred—1, Geo. Wood, Holland; 2, H. W. Hodgkinson, Neepawa; 3, Geo. Wood, Winnipeg. Pair Plymouth Rocks, white—1, W. Postlethwaite; 2, C. E. Smith; 3, S. B. Blackhaal; 4, Maw & Sons. Pair Wyandottes, golden laced—1 and 2, Sam Ling. Pair Wyandottes, silver laced—1, S. J. Thompson & Sons; 2, Ed. Brown, Boissevain; 3, R. Wilson. Pair Wyandottes, black—1, Geo. Wood, Winnipeg. Pair Wyandottes, white—1, John Longmore; 2, Geo. Wood; 3, Geo. E. Calderbank; 4, Joseph Wilding. Pair Wyandottes, buff—1, F. J. G. McArthur, Carman; 2, Ed. Brown; 3, E. Fortier. Pair Bantams, buff Pekins—1, 2 and 4, S. B. Blackhan; 3, Mrs. A. Pettit. Pair Bantams, Pekin, any other variety—1 and 2, E. Lock. Pair Bantams, Sebright—1, F. A. Stainer, Winnipeg. Pair Bantams, game—1 and 2, E. Fortier; 3, C. Midwinter; 4, R. Little. Pair Bantams, rose comb—1, H. A. Chadwick; 2, S. G. Newell. Pair fowls, any other variety not classified as above—1 and 3, Eric Wallen; 2, Jos. Dixon. Pheasants, any variety—1, A. Guilbert, Letellier.

CHICKENS OF 1903.—Pair Andalusians—1, A. Guilbert. Pair Brahmas, light—1 and 2, T. G. Newell; 3, J. B. Ellbeck. Pair Cochins—1, 2 and 3, W. J. Tobin. Pair Games, Indian—1, 2 and 3, Sam Ling; 4, E. Fortier. Pair Guineas, any variety—1, A. Guilbert. Pair Houdans—1, 2, 3 and 4, Sharp & Bushby. Pair Langshans, black—1 and 2, Geo. Wood, Winnipeg. Pair Leghorns, single comb, white—1 and 2, Geo. Wood; 3, Geo. E. Calderbank. Pair Leghorns, single comb, brown—1, Geo. Dryburgh, Emerald, N. B.; 3, A. Guilbert. Pair Leghorns, rose comb, white—1 and 2, Geo. Wood. Pair Leghorns, rose comb, brown—1, Geo. Dryburgh. Pair Leghorns, single comb, buff—1 and 4, W. Nixon; 2 and 3, S. Rose, Winnipeg. Pair Minorcas, black—1 and 3, W. Postlethwaite; 2, R. Brown. Pair Minorcas, white—1 and 2, Jos. Dixon. Pair

MAPLE GROVE STOCK FARM.

YORKSHIRE
We are now offering a choice lot of young boars and sows, to be delivered at six weeks to two months old. Some snags for those looking for bargains in registered Yorkshires. Write at once to
**WALTER JAMES & SONS,
ROSSER, MAN.**

YORKSHIRES!

The Best Bacon Breed.
If in need of any, write us (stamps accepted). We will send full particulars re breeding, price, etc. Pigs ready to ship now. Address:

KING BROS., Wawanesa, Manitoba.



Clip Your Sheep and Ship Your Wool direct to us.

We pay the top price for consignments, whether large or small. Shipping tags and sacks furnished on application. Write for quotations.

CARRUTHERS & CO., Brandon, Man.,
Tanners and Dealers in Hides, Wool, Sheepskins, Etc.

HIGHLAND STOCK FARM.

**Pure-bred Aberdeen-Angus Cattle.
Clydesdale Horses.**



SIRE IN SERVICE.—Beauty's Eclipse 26474, sire of the star Advance, that sold for \$2,145; Allenhurst King 2nd 35420, a son of Valiant Knight 2nd, that won three first prizes at the Chicago International; and Eric M. 50989, a son of Gay Lad and half-brother to the undefeated Rosegay.

12 YOUNG BULLS from this fashionable blood, at farmers' prices. Come and see or

**WRITE
JOHN A. CAMPBELL,
UTICA, MINNESOTA.**
Everything Guaranteed.

Herefords, Herefords

Imported and American-bred for sale. This herd, 300 strong, won first prize in every ring shown, except one, at the Winnipeg Industrial this year; also male and female championship. Pedigree and individual excellence unsurpassed.

GEO. LEIGH & CO., AURORA, ILL.
SHORTHORN BULLS FOR SALE.
Stock bull, Manitoba Duke (34138), 4 years old, bred by Jas. A. Crerar, Shakespeare, Ont. A thick-fleshed, level bull; price, \$150. Also several younger ones, well bred and individually strong.
A. E. HOLE, Minnedosa, Man.

Orpingtons—1, Maw & Sons; 2, Mrs. G. S. Page, Moosomin; 3, W. A. Pettit; 4, Ira Stratton. Pair English Redcaps—1, J. Walton, St. James. Pair Plymouth Rocks, barred—1 and 2, T. W. Stomer; 3 and 4, Maw & Sons. Pair Plymouth Rocks, white—1 and 3, E. M. Rose; 2 and 4, W. Postlethwaite. Pair Plymouth Rocks, buff—1 and 4, H. F. Leake; 2, Maw & Sons; 3, Black Bros. Pair Spanish, black—1 and 2, G. McKenzie. Pair Wyandottes, golden laced—1, 2 and 4, Sam Ling; 3, A. Guilbert. Pair Wyandottes, silver laced—1 and 2, Ed. Brown. Pair Wyandottes, white—1 and 2, Jos. Wilding; 3, Black Bros.; 4, Longmore. Pair Wyandottes, buff—1, F. J. G. McArthur. Pair Bantams, Sebright—1 and 2, F. W. Stomer. Pair chickens of 1903, any other variety not specified above—1 and 2, Eric Wallen.

BREEDING PENS.—Andalusians—1 and 2, Geo. Wood, Winnipeg. Cochins, white—1, W. J. Tobin. Cochins, partridge—2, W. J. Tobin. Games, Indian—1, Sam Ling; 2, E. Fortier. Houdans—1, Sharp & Bushby; 2, C. Midwinter. Hamburgs, silver spangled—1 and 3, Thos. & Stewart; 2, R. Wilson. Javas—C. Midwinter. Guineas, any variety—1, A. Guilbert. Black Spanish—1, A. H. Popham; 2, G. McKenzie. Leghorns, single comb, white—1 and 2, Geo. Wood, Winnipeg; 3, G. E. Calderbank. Leghorns, single comb, brown—1, A. Guilbert. Leghorns, rose comb, white—1 and 2, G. Wood. Leghorns, rose comb, brown—1, C. Midwinter. Leghorns, single comb, buff—1, E. R. Dunbar; 2, H. S. Leake. English Redcaps—1, J. Walton. Minorcas, black—1, W. Postlethwaite; 2, T. B. Carver. Orpingtons—1, Ira Stratton; 2, A. Guilbert; 3, W. A. Pettit. Plymouth Rocks, barred—1, H. A. Chadwick; 2, Wm. Rutherford; 3, Geo. Wood. Plymouth Rocks, white—1, E. M. Rose; 2, A. Guilbert; 3, W. Postlethwaite. Plymouth Rocks, buff—1, Black Bros. Wyandottes, golden laced—1, A. Guilbert; 2 and 3, Sam Ling. Wyandottes, silver laced—1, Ed. Brown; 2, Maw & Sons. Wyandottes, black—1, Geo. Wood, Winnipeg; 2, J. Wilding; 3, Geo. Wood, Winnipeg. Wyandottes, buff—1, F. J. G. McArthur; 2, E. M. Rose; 3, E. Fortier. Incubator and brooder in operation—1 and 2, Maw & Sons.

Best exhibit of incubators, brooders, bone cutters, grit crushers and other appliances—Diploma, Maw & Sons.

TURKEYS, GESE AND DUCKS.—Turkeys, Bronze—1, Maw & Sons; 2, A. Guilbert; 3, J. Wilding. Geese, African—1, C. E. Smith, Scotland. Geese, Toulouse—1, C. Midwinter; 2 and 3, Maw & Sons. Geese, China White—1 and 3, C. Midwinter; 2, C. E. Smith. Geese, China Brown—1, C. E. Smith; 2, C. Midwinter. Ducks, Aylesbury—1, Thos. Fawcett, Gladstone. Ducks, Pekin—1, Maw & Sons; 2, R. E. Lang. Ducks, Rouen—1, Thos. Fawcett; 2 and 3, T. P. Carver. Ducks, Muscovy—1, Maw & Sons. Ducks, Indian Runner—1, C. Midwinter; 2, C. E. Smith; 3, Maw & Sons. Turkeys, Bronze, chicks of 1903—1 and 3, Maw & Sons; 2, J. Wilding.

EXTRA SECTION.—Geese, Toulouse, goslings of 1903—1, 2 and 3, Maw & Sons. Geese, China White, goslings of 1903—1, C. Midwinter. Ducks, Aylesbury, ducklings of 1903—1 and 2, Maw & Sons. Ducks, Pekin, ducklings of 1903—1, Miss M. McArthur; 2 and 3, Maw & Sons. Ducks, Rouen, ducklings of 1903—1 and 2, Maw & Sons. Ducks, Cayna, ducklings of 1903—1 and 2, Maw & Sons.

**D. FRASER & SONS,
EMERSON, MAN.**
Brooders and importers of Durham Cattle, Shropshire and Southdown Sheep; Berkshire, Tamworth and Poland-China Pigs.

GALLOWAYS:

Bulls and heifers for sale.
APPLY TO
**T. M. CAMPBELL,
"HOPE FARM,"
St. Jean Baptiste, Manitoba.**

ABERDEEN-ANGUS AND BERKSHIRES.
One deep, blocky April bull calf for sale. Orders booked for spring pigs, sired by Nora's Duke—7990—bred by J. A. McGill and King Edward—10859—bred by F. J. Collyer, Houghton Farm, Weirwyn, Assa.

CELLULOID



STARCH

Never Sticks
Requires no boiling

The Brantford Starch Works, Limited, Brantford, Canada. 66

**The Olive Branch Flocks and Herds.
Galloway Cattle, Shropshire
Sheep and Angora Goats.**

300 head cattle. Special price on bulls in certain lots. 200 rams for fall trade. 100 Angora goats for sale.
E. Cooper, Adrian, Minn.

CLYDE Stallions, Fillies and Mares



SHORTHORN Heifers and Bulls.

All for sale; no reserve. Prices and terms to suit. Improved farms for sale.

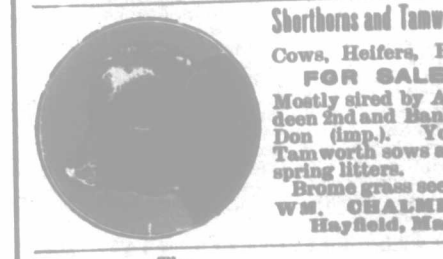
**J. E. SMITH
SMITHFIELD AVE.,
Brandon, Manitoba.**

CLAREMONT STOCK FARM.

Shorthorns and Clydesdales.
For sale, stock bull, President, a Winnipeg winner; a thick, low-set, smooth animal. Also young stock of both sexes, mostly of the Ingham family. Some bred by the well-known Gaitness, balance by President.
**MRS. C. H. BROWN, Prop., Manitoba, Man.
F. A. Brown, Manager, Box 1.**

**SHORTHORNS
PERCNERONS, FRENCH COACHERS.**

Cattle all sexes, both sexes, good quality, choice breeding stock, at prices you can afford to pay. Write for our prices, they'll interest you.
**D. HYSOP & SON,
Ladensar Stock Farm, Box 103, Killarney.**



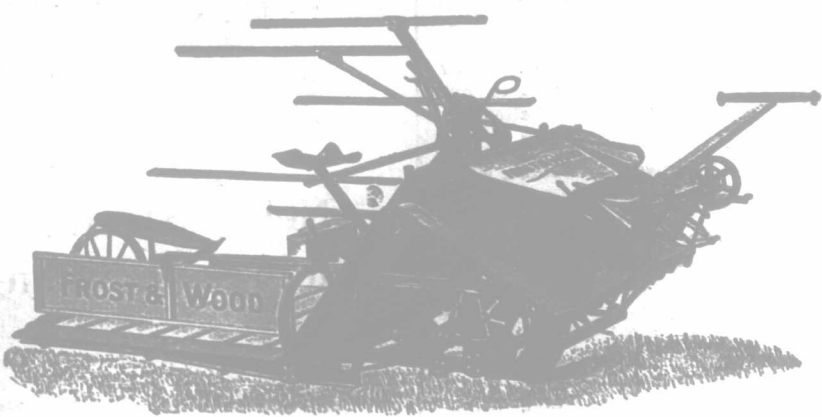
**Shorthorns and Tamworths
Cows, Heifers, Bulls
FOR SALE.**

Mostly sired by Aberdeen and Banks' Don (Imp.). Young Tamworth sows and spring litters.
Brome grass seed.
**WM. CHALMERS,
Hayfield, Man.**

**The
Bowness herd
of Shorthorns**

Thirty-eight head from this herd sold at the recent pure-bred sale held at Calgary at a splendid average. I have only twenty head of cows and heifers left for sale. They are all Scotch or Scotch-topped, and are the pick of those I am offering. Write at once for particulars, as they are undoubtedly the choicest of the hundred head I am selling this year.
W. BERSFORD, Calgary, Alta.

THE FROST & WOOD NO. 3 BINDER IS AN UP-TO-THE-MINUTE MACHINE.



OUTS 5 FEET, 6 FEET AND 7 FEET.

The No. 3 has all the successful and thoroughly tested labor and time saving devices.

Built to give long service and lots of it.

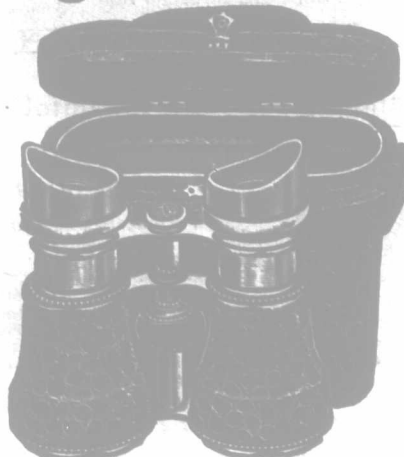
The Frost & Wood Company
LIMITED

BRANCHES:
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HEAD OFFICE AND WORKS: SMITH'S FALLS, ONT

Regular \$15 Field Glasses for \$3.95

POWERFUL ACHROMATIC LENSES.
FULL 50-MILE RANGE.



In the last issue of the "Farmer's Advocate" we advertised a special shipment of Field Glasses, which were on the way from France. These Glasses have now arrived, but as there are over 100 orders standing, we have only three dozen pairs left to clear out at the reduced price of \$3.95. As we said in our last advertisement, these are regular \$15 Genuine Achromatic High-grade "Hunters Favorite" Pocket Field Glasses of remarkable power, and the reason we are able to sell them so cheap is because we buy direct from the manufacturer, in large quantities, and thus save the jobbers', wholesalers' and retailers' profits. The finish throughout is extra fine, crossbars and draw-tubes being heavily nickel-plated, and the trimmings in both gilt and nickel. The tubes are covered with the best grade of green alligator leather, and are fitted with 6 genuine achromatic lenses of high magnifying power and great clearness. Each pair of glasses is enclosed in a beautiful satin-lined, alligator leather case, and in the lid, protected by a satin pad, is a highly-polished mirror, which can be used for heliograph signals and other purposes. As you will notice in our illustration, these glasses are shaped to fit close to the eyes, a feature which adds wonderfully to the clearness of the view. We are so confident that any person who had an opportunity of examining these glasses would realize at once what a bargain they are, that we are willing to send a pair by express for free inspection to any address in Canada. You pay not one cent till you see them. Simply write us that you would like to examine a pair, and we will at once ship them to your nearest Express Office. When they arrive, call and test them thoroughly, and then if satisfied that they are all we claim them to be, and a real bargain at our price, pay the Express \$3.95 and express charges. If you are a farmer, ranchman, fisherman, prospector, sailor, or are in any position where you require a powerful instrument, you will find our Glasses worth many times this price. Read what some of our customers say: Allan C. Atkinson, Regina, N.-W. T., said: "The glasses arrived O. K., and I must say they are excellent value, and I am highly pleased with them. There may be better glasses made, but I don't think better value in field glasses is offered to the public." W. A. Snyder, Lyndon, Alta., said: "I received the glasses, and am well pleased with them. They are far better than I could buy here for three times the price." If you do not live near an Express Office, or wish to save express charges, send \$3.95 cash with order, and 25 cents to pay postage, and we will forward the glasses by mail, postpaid. We guarantee safe delivery and perfect satisfaction and will refund your money if asked for. Do not delay, but order at once, as we only have three dozen pairs left. Address, very plainly, Johnston & Co., Dept. 3345, Toronto.

THE BLOOD OF TOPSMAN Breeds on.

JNO. G. BARRON is offering for sale

10 SHORTHORN BULLS

Aged 12 months to 14 months, sired by Nobleman (Imp.) = 28871 =. Also for sale, three following noted Shorthorns:—
1. **Topsmans Duke** = 29045 =—First prize and sweepstakes bull at Winnipeg Industrial, 1901, and 1st prize in aged bull class, 1902.
2. **Sir Arthur Grant** = 30503 =—Two years old, and out of Jenny Lind IV; got by Nobleman (Imp.) = 28871 =.
3. **Nobleman (Imp.)** = 28871 =.
Stock is all open for inspection. No "culls" in them.
You will always be made welcome at.

FAIRVIEW STOCK FARM, JNO. G. BARRON, PROPRIETOR,
CARBERRY, MANITOBA.

Three miles from town of Carberry.

Also call at Western Stables, Carberry.

GOSSIP.

His Grace, the massive Suffolk Punch stallion portrayed on another page, was imported by J. H. Truman, of the Pioneer Stud Farm, Bushnell, Ill., and is owned by the Gazelle Live Stock Co., Ltd., Innisfail. This company has been incorporated at a capital of \$200,000, with Jno. A. Simpson, President; A. S. Thompson, Toronto, Ont., Vice-Pres., and Frank F. Malcolm, Innisfail, Manager. The head office will be at Innisfail, where it is the intention to carry on horse-ranching on a large scale.

A few miles to the north of Fleming, Assa., is the farm of D. Osborne, importer and breeder of pure-bred Clydesdale horses, Shorthorn cattle, Berkshire and Yorkshire swine. At the head of his Clydesdales is the imported stallion, "Dundrennan," imported in 1899, a horse of good type and splendid quality. In Shorthorns, Mr. Osborne recently imported a number of choice young animals from Ontario, and is rapidly developing a first-class herd. The swine are of the true bacon type so much in demand for the English market, and taken altogether are a first-class lot in every particular. No doubt we shall soon see Mr. Osborne at some of the leading shows, where he will add warmth to the contest and make it interesting for some of the older breeders.

On another page may be seen a trio of Herefords shown at the Inter-Western Pacific Exhibition, Calgary, by Oswald Palmer, Lacombe, Alta. The cow, Matilda 97226, is by the noted Star Wilton 18th, dam Matty Rouse. She is a matron of excellent Hereford type, thick-fleshed and of good quality. The yearling bull, Bonnie Brae Hesiod 5th 142229, was bred by Vinton Stillings, Gravensworth, Kans., sire Oakwood Hesiod 16th, dam Mavourneen, tracing to the great Fanfare cow. This bull was first in his class at Calgary, and will make a herd header. The calf, Charlotte, is a May calf, out of Columbine, sire Oakwood Hesiod 16th. This is a grand square calf of beautiful conformation, and is sure to make a grand one. Mr. Palmer has a large number of bulls and heifers in his herd at present, and has some nice heifers for sale.

In a recent ramble through the country lying to the south of Grenfell, the "Farmer's Advocate" representative called upon the farm home of Mr. Wm. Dixon, of Hillsden, Assa. East. Although not a large breeder, Mr. Dixon has some fine specimens of the noble Shorthorn on his farm. The aged cow, Pipestone Beauty, which was a winner at Brandon in 1900, is particularly deserving of mention. She is a large, strong, well-built cow of remarkable constitution, and capable of carrying a great amount of flesh. Besides being a breeder of pure-bred stock, Mr. Dixon also takes a strong interest in horticulture and forestry. His vegetable garden is a model, and his extensive tree planting gives to his farm that true homelike appearance unfortunately wanting on many of our Western farms. Stock-raising and horticulture have not prevented Mr. Dixon from paying attention to the leading industry of grain growing, he having won prizes for barley both at the World's Fair at Paris and at many smaller shows. Mr. Dixon is one of the most progressive farmers in the country, and we predict that he will again be heard from at the leading exhibitions throughout the West.

NEW ZEALAND MEAT IN GREAT BRITAIN

Mr. Seddon has further explained his proposals as to the establishment of New Zealand State meat shops in Great Britain. The New Zealand Premier says: "We will open no 'cutting' shops; the quality of our meats is such as to warrant us in desisting to get top price. We do not want to prejudice the market and trade with us. We desire to take our meat into markets where it is comparatively unknown. Others have sent their markets, and are closing the same. The New Zealand Government intends to invest \$250,000 for the exportation."

Music

Musical Instruments, Sheet Music, Music Books

And everything known in music. We have the largest and best selected stock of these lines in Canada to select from. If interested, write for Catalogues. Mention Goods required.

Whaley, Royce & Co. LIMITED.

356 Main Street, Winnipeg, Man.

LAKE VIEW STOCK FARM.

Shorthorns FOR SALE.

I am offering my whole herd for sale. In this offering there is that grand stock bull, Clan McKay (imp.); Empress of India (imp.), and her heifer calf, about 12 months; this is a show calf in any country; also some good cows and heifers; some of them have calves at foot by Clan McKay (imp.), and served again. There is no reserve. All cheap if sold now. It will pay any one wanting good cattle to see these before buying, and get some show and good breeding stock. No reserve.

**THOMAS SPEERS, Proprietor,
OAK LAKE, MAN.**

FAIRVIEW STOCK FARM.
Ayrshires, Yorkshires and B. Minors.
For sale: Stock bull, Craigieles of Auchinrain (imp.) (3302)=1661=, 1st at Toronto, and 3 choice young bulls of his get. Fall pigs on hand and spring orders booked.

WELLINGTON HARDY, Roland, Man.

SCOTTISH SHORTHORNS.

FOR SALE—16 bulls, from one to two years old; 16 year old heifers; a few two-year-olds, bred to Sir Colin Campbell (imp.); also cows and calves. General = 30389 =, Lord Stanley 43rd = 35731 =, and Sir Colin Campbell (imp.) 28878, our present stock bulls.

**GEO. RANKIN & SONS
HAMIOTA, MAN.**

GLENROSS FARM.

SHORTHORNS for sale: Stock bull, Golden Flame, 2nd at Toronto in class under a year. Also 5 choice young bulls, from 6 to 16 months old, sired by him.

A. & J. MORRISON, Carman P. O. and C. P. R. sta. Homewood sta. (C.N.R.) on farm.

THORNDALE STOCK FARM

138 Shorthorns in Herd.
FOR SALE: Royal Judge = 29260 =, one of the stock bulls, winner of 1st at Winnipeg and Brandon, and 10 young bulls; also, females of all ages.
**JOHN S. ROBSON,
MANITOU, MAN.**

Scotch Shorthorns.

Young Bulls of choicest Scotch breeding and extra quality for sale at moderate prices.
Winnipeg, 6 miles.
Bergen Station, 1 1/2 miles.
Visitors welcome and met by appointment.

H. O. AYERST, Mount Royal, Man.

PURVES THOMSON PILOT MOUND, MAN.

FOR SALE—40 Shorthorns, young heifers and bulls, from Caithness. Good show animals. Some exceedingly good Clydesdale fillies and mares. All at reasonable prices.

Oak Grove Farm.

**SHORTHORNS
AND
YORKSHIRES**

One choice young bull by Masterpiece, he by Grand Sweep (imp.); a few heifers by the same bull; also some by Village Hero and Knuckle Duster (imp.). Some young sows of spring litters, and an extra choice lot of W. P. Rock cockerels. One pure-bred Billy goat (Angora). I am offering bargains in heifers. Correspondence solicited.

**JAS. BRAY,
LONGBURN, MAN.**



My Lady's Toilet
No Lotions and Creams are Needed

FAIRBANK'S GLYCERINE-TAR SOAP

This dainty Toilet Soap, which is a combination of pure glycerine, pine tar and soap, has a wonderfully refreshing, soothing effect upon the most sensitive skin and gives a healthy tone to the most delicate complexion. Being a perfect tonic as well as cleanser, it is unequalled for keeping the hair healthy, soft and glossy. Glycerine-Tar Soap is truly a luxury as well as a necessity for the toilet. At good druggists' and grocers'.

Made only by THE N. K. FAIRBANK COMPANY
Montreal and Chicago.
Makers of GOLD DUST Washing Powder.

STRONZA STOCK FARM

SHORTHORNS AND BERKS. FOR SALE: Young bulls of blocky, thick-fleshed type, sired by Riverside Stamp 2nd, one of Thos. Russell's best, (Ont.) best. Berks. of various ages and both sexes on hand. DAVID ALLISON, Roland.

PLAIN VIEW STOCK FARM.



COTSWOLD, SHORTHORN, BERKSHIRE.
For Sale: Bulls, heifers and cows of good quality; also a nice lot of boars and sows, all ages. A few Cotswolds at reasonable prices. Write or come and see them. F. W. BROWN, Proprietor, Portage la Prairie, Man.

FORESTHOME FARM

Shorthorns, Yorkshires, and Barred P. Rocks
FOR SALE: A number of choice young bulls. A fine lot of boars fit for service. Sows of different ages, bred and ready for breeding. Young pigs, both sexes. An exceptionally fine lot of cockerels—large, healthy, well-bred fowls. All at reasonable prices.

Owner, C. P. R.; Roland, G. N. R.
ANDREW GRAHAM, Pomeroy P. O.

MARCHMONT HERD

Scotch-bred Shorthorns

The 2 imported bulls, Prince Alpine and Barriester, head a herd of 90 imported and Canadian-bred, Scotch-topped cattle. A catalogue showing their breeding is now printed, and will be forwarded on application. 25 young bulls for sale, of moderate breeding and good conformation, and at moderate prices. W. S. LISTER, Middlechurch P. O. (7 miles n. of Winnipeg.) Tel. 10046.

FOR SALE PURE-BRED CLYDE STALLION

"Admiral Sampson" (No. 2694). Also about 20 head of pure-bred Shorthorns of the best Scotch families. If you want size, call on us.

WM. IVERACH, Station—Arrow River. Beulah P. O., Man.

CLYDESDALES



Young Stallions and Mares from imported and home-bred stock for sale. Also well-bred draft teams.
Trayner Bros. REGINA.

Clydesdales, Standard-breds, Shorthorns, Yorkshires, and P. R. Fowls.

A number of young stock constantly for sale. Three young ready for service. Several spring litters. S. BENSON, NEEPAWA, MAN.

GOSSIP.

CLYDESDALES FOR CANADA.

The Scottish Farmer of July 8th has the following: "Mr. T. H. Hassard, Millbrook, Ontario, sails to-day with his second Clydesdale shipment this season. He is on the Donaldson liner Salacia with nine horses, four of which he bought from Mr. W. S. Park, Hatton, Bishopton; three from Messrs. A. & W. Montgomery, Netherhall and Banks, Kirkcudbright, and two from Mr. A. A. Lang, Garneyland, Paisley. The four from Hatton consist of three horses and a filly. The horses are got by Mark Sturdy; the famous prize horse, Lothian's Best; the Lower Ward of Renfrewshire premium horse, Ascot; and the well-bred horse, Canteen. The Ascot colt was bred by Mr. Crawford, Chapel, Kilmalcolm, and was first at Lochwinnoch, Greenock, and Kilbarchan in 1902, and second at Kilmalcolm and first and champion at Greenock in 1903. He is an uncommonly well-bred colt. The filly was bred by Mr. John Whyte, and got by Canteen, out of a very well-bred mare which came from Kippendavie. This filly was in the prize list at Paisley. From the Messrs. Montgomery, Mr. Hassard gets horses by the celebrated Baron's Pride, the famous premium horse, Primate, which travelled in West Lothian, and the H. & A. S. champion horse, Prince Thomas. From Mr. Lang he gets two strong, useful horses fitted to be of service in breeding good street geldings. We wish Mr. Hassard, as a promising beginner, all success.

HOW AYRSHIRE CATTLE ARE PROGRESSING.

The annual general meeting of the Ayrshire Cattle Herdbook Society of Great Britain and Ireland was held in Ayr on Tuesday, when a large attendance was presided over by Mr. Cross, of Knockdon, vice-president of the society.

The report of the committee stated that the society was in a very prosperous condition, and both from the point of view of membership and registration had made marked progress. The total entries in the twenty-sixth volume were 1,957, against 984 in the previous year, showing an increase of 973, a record, of course, in the annals of the society. This large increase was due to the foreign demand for Ayrshires, and also to the fact that animals for foreign export must in nearly every case be registered, and the increasing number of breeders finding it an advantage to register their herds. During the year, 303 certificates of pedigree had been granted, from which it must be inferred that 303 Ayrshires of both classes had been exported abroad during the course of the year, an increase of eighty-nine. Of that number, there were shipped to Sweden, 58 cows, 56 bulls; South Africa, 68 cows, 12 bulls; Finland, 44 cows, 17 bulls; Canada, 20 cows, 3 bulls; Japan, 6 cows, 4 bulls; Australia, 10 cows; New Zealand, 1 cow, 2 bulls; Russia, 1 bull; and China, 1 bull. The society during the year had offered special prizes and medals to the value of \$480.00 for competition at the various shows. The society started the year with a capital balance of \$3,697, and the capital balance now shown was \$3,880. Twenty-seven annual members and two life members had joined during the year.

"DIRECT FROM THE GROWERS"

The purest and cleanest GREEN TEA on earth. Delicious and economical in use.

"SALADA"

Ceylon Natural Green Tea as superior to Japan as cream is to skimmed milk. Sealed Packets only. 40c. per lb. By all Grocers.

PRAIRIE HOME STOCK FARM



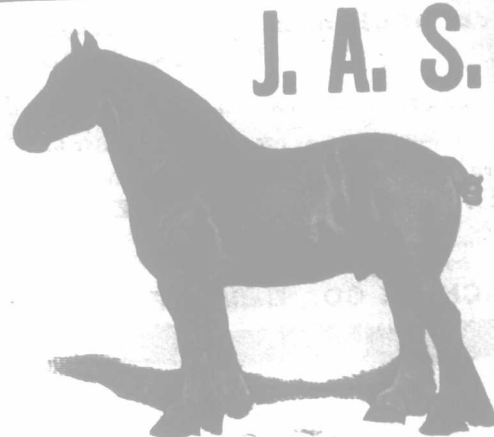
CLYDESDALES, SHORTHORNS, AYRESHIRE, SHROPSHIRE, BERKSHIRE and YORKSHIRE.

Shorthorn herd headed by Judge, imp. Sittytan Hero 7th and Moneyfuffel Banner. Ayrshires of the best quality; herd headed by Surprise of Burnside and Paul King. Shropshires of all ages for sale. Summer Hill Monarch and a large number of high-class sows represent the approved bacon type of Yorkshires. The Berkshire boar, Victor (Tosdale), sweepstakes at Brandon and Winnipeg, 1900, and 30 sows of faultless conformation and superior breeding, make up the Berkshire herd. Farm 1 mile from the station. Visitors welcome. Prices and quality right. THOMAS GREENWAY, PROPRIETOR. Address all communications Crystal City, Man. on farm business to Waldo Greenway, Crystal City, Man.

FOR SALE DRAFT HORSES OF ALL AGES.

OWING to lack of range, we have decided to cut our herd of draft horses down to one-half and sell 2,000 head at greatly reduced prices. This great selection of mares, geldings and growthy youngsters of all ages represents the results of seventeen years of judicious mating to strictly high-class Percheron, English Shire, Clydesdale and Hackney sires. We can furnish high-grade brood mares and fillies with foal to imported and home-bred registered stallions, and have always on hand a large and first-class selection of registered and high-grade Percheron and English Shire stallions, also registered mares and fillies of same breeds. Correspondence solicited. Inspection invited.

LITTLE MISSOURI HORSE COMPANY, W. G. CLARK, SUPT. GLADSTONE, NORTH DAKOTA.



J. A. S. MACMILLAN

IMPORTER AND BREEDER OF

High-Class Stallions.

The new importation for the coming season comprises many winners.

Mares and Fillies Always for Sale.

Terms easy. Prices right. For full particulars apply

BOX 483, BRANDON, MAN.

Stallions may be seen at Macmillan's stable (late Douglas), 12th Street, Brandon.

ALEX. GALBRAITH & SON, JANEVILLE, WIS. BRANDON, MAN.

Have a few choice **STALLIONS** left that they offer at a special bargain.

New importation of prizewinners of the various breeds will arrive in August. Buying orders executed on commission.

DISPERSION SALE OF CLYDESDALES

AT **MOOSE JAW, Wednesday, AUG. 5, 1903,** AT 2 P. M. SHARP.

Best breeding quality and large size. 1 (imp.) stallion, 3 yearling stallions, 11 mares and fillies, 5 mares in foal to (imp.) Fortune Finder, one of the largest horses of the breed. Opportunity to secure high-class, acclimatized breeding stock at your own prices. Mares of breeding age will be carefully bred this season.

TERMS.—90% cash; balance, five months, on approved joint or lien notes, with interest at the rate of 8%. 5% off for cash.

B. FLETCHER, V. S., Auctioneer.

Write for catalogue to

J. M. MACFARLANE, Box 136, MOOSE JAW, ASSA.



In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.



This is the kind of test that only one fence can stand

This actually happened to a Page Wire Fence on the farm of Joseph M. Reist, Alfeldt, in Normandy township, Grey County, and this is what Mr. Reist writes about it:

"Last spring I purchased 100 rods more and had the fence erected in the woods. Lately there fell three trees over it, crushing it to the ground without breaking any wires. After the trees were removed the fence went back to its place and is as tight as before. I can say from my experience, the Page is the cheapest, best and only fence worth a man's time and money to put up."

"Page Fences wear best"

PAGE WIRE FENCE CO., Limited
Walkerville, Ont. Montreal, P.Q. St. John, N.B.

ROSS & ROSS, General Agents, WINNIPEG, MAN.

U S U S U S U S U S

U.S. Cream Separator

EXCELLED EVERYTHING AT THE KANSAS STATE COLLEGE

Read carefully Press Bulletin No. 123, issued May 26, 1913.

The U.S. excelled all of the five other Separators in the competition, but we refer to one only in this space, viz.: our "would-be competitors"—

DeLaval average test of skim milk.	.048
U. S. " " " " "	.033

U. S. excels DeLaval, - - - .015

This shows that the DeLaval Separator left 45 per cent. more butter fat in the skimmed milk than the U.S.

These Tests substantiate former records, and are continued proofs that

The U.S. is the Most Thorough Skimmer on Earth.

For Manitoba and the West we transfer our Separators from Chicago and Minneapolis, and for the Eastern Provinces from Quebec, Sherbrooke, Montreal and Hamilton.

Write for catalogues to

VERMONT FARM MACHINE CO., Bellows Falls, Vt.

U S U S U S U S U S

IMPORTED CLYDESDALES

Another consignment of first-class imported Clydesdale stallions just arrived from Scotland. Personally selected. All in good health and splendid condition. These horses are all from noted sires, and range in age from two to six years. Our motto: "Superior quality with sufficient size." Intending purchasers should call on or write to

WM. COLQUHOUN, MITCHELL P. O. AND STATION (G. T. R.), ONT.

INTERNATIONAL IMPORTING BARN, SARNIA, ONTARIO

J. B. HOGATE, PROPRIETOR.

IMPORTER OF

Clydesdale, Shire and Hackney Stallions, and Spanish Jacks.

68 head imported in 1902. All sold but 2 stallions and 4 Jacks.

My next importation will arrive about Sept. 1st—60 stallions and 20 Jacks. Hogate buys bread-winners, and sells them at bread-winning prices. Hogate doesn't advertise all of his stallions to weigh a ton, but some of them do. You can fool some of the people some of the time, but you can't fool all the people all the time. Be sure and see my stock before you buy in the fall. Prices to suit all, consistent with quality. I will be pleased to see all my old customers in the fall, and as many new ones.

H. H. COLISTER, MANAGER AND SALESMAN.

Prize List Pilot Mound Fair. HORSES.

Heavy Draft.—Team in harness—1, A. E. Cudmore; 2, J. Moffat. Brood mare—1 and 2, J. Moffat. Foal—1, A. E. Cudmore; 2, J. Moffat. Filly or gelding, three years old—1, R. S. Preston; 2, J. Gorrell. Filly of gelding, two years old—1, W. J. Ingram; 2, F. Publow. Filly or gelding, one year old—1, R. S. Preston; 2, W. J. Ingram.

Agricultural.—Team in harness—1, E. McLain; 2, W. Herron. Brood mares—1, J. Moffat; 2, W. Galloway. Foal—1, R. Duncan; 2, J. Gemmell. Filly or gelding, three years old—1, W. J. Kester. Filly or gelding, two years old—1, J. Moffat; 2, J. Mackinnon. Filly or gelding, one year old—1, W. A. Elliot; 2, W. Entrom.

Light Horses.—The judges in the light horse class were Messrs. H. S. Pollock and J. J. Lindsay. The director in charge was Mr. Jas. Morrow. Pair in harness—1, W. Gemmell; 2, F. Collins. Brood mare—1, J. B. Lynes; 2, A. Maclean. Filly or gelding, two years old—1, John Elsey. Filly or gelding, one year old—1, R. S. Preston; 2, Jas. Gorrell. Foals—1, S. B. Lynes; 2, A. Maclean. Single drivers, ladies—1, Miss Clarence Hunter; 2, Miss M. Duncan.

Roadsters.—Pair in harness, under 15 hands—1, John Webb; 2, John Cowan. Single driver—1, A. Hunter; 2, Colman Hogarth. Brood mare—1, John Armstrong; 2, R. Cuthbert. Filly or gelding, three years old—1, R. S. Preston; 2, Jas. Gorrell. Filly or gelding, two years old—1, John Elsey; 2, Wesley Baker. Filly or gelding, one year old—1, J. J. Dickson; 2, W. J. Baker. Foals—1, R. Cuthbert; 2, J. Armstrong.

CATTLE.

Shorthorns.—Cow, over three years old—1, Peter Cram; 2, W. H. Greenway. Heifer, two years old—1, Erin McLain. Heifer, one year old—1, R. M. Wilson. Marringhurst; 2, R. S. Preston. Heifer calf—1, R. S. Preston; 2, Erin McLain. Bull, aged—1, R. S. Preston. Bull, two years old—1, W. J. Ingram. Bull, one year old—1, James Gorrell. Bull calf—1, R. M. Wilson, Marringhurst; 2, Peter Cram.

Herefords.—Bull, one year old—1, Peter Cram.

Hereford Grade Cattle.—Cow—1, Peter Cram; 2, Peter Cram.

Shorthorn Grades.—Cow—1, R. S. Preston; 2, W. Duff. Heifer, one year old—1, W. H. Greenway. Heifer calf—1, W. Duff; 2, R. S. Preston. Steer—R. S. Preston.

Ayrshires.—Cow—1, F. Publow; 2, Thomas Baird, Crystal City.

CLYDESDALE MARES

Registered mares, from three years old and upwards, for sale.

NELSON WAGG.

Claremont station, C. P. R., 2 miles. -om
Stouffville station, G. T. R., 4 1/2 miles. -om

RED RIBBON STUD

Largest Importers and Breeders of

Shire Horses

in the Dominion,

including first-prize winner at Royal Agricultural Show in England, and winning more prizes at Industrial and other large shows than all others combined.

Stallions and mares all ages, home-bred and imported, always for sale. Over 50 to choose from. -om

MORRIS & WELLINGTON,
Fonthill P. O., Welland County, Ont.

HORSEMEN! THE ONLY GENUINE IS

GOMBAULT'S CAUSTIC BALSAM.

The genuine without the signature of Dr. Lawrence-Williams Co. is a cheap imitation.

U.S.A. CANADA. CLEVELAND, O.

The Safest, Best BLISTER ever used. Takes the place of all liniments for mild or severe sores. Removes all Bunches or Blemishes from Horses and Cattle. **SUPERSEDES ALL CAUSTIC or FILING.** Impossible to produce scar or blain. Every bottle is warranted to give satisfaction. Price \$1.50 per bottle. Sold by Druggists, or sent by Express, charges paid, with full directions for its use. Send for free descriptive circulars.

THE LAWRENCE-WILLIAMS CO., Toronto, Ont.

DR. PAGE'S ENGLISH SPAVIN CURE

For the cure of Spavins, Ringbones, Curbs, Splints, Windgalls, Capped Hocks, Strains or Bruises, Thick Neck from Distemper, Ringworm on Cattle, and to remove all unnatural enlargements. This preparation (unlike others) acts by absorbing rather than blistering. This is the only preparation in the world guaranteed to kill a Ringbone or any Spavin, or money refunded, and will not kill the hair. Manufactured by **DR. FREDRICK A. PAGE & SON, 7 AND 9 YORK STREET, LONDON, E. C.** Mailed to any address upon receipt of price, \$1.00. Canadian agents:

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171 KING STREET, EAST, TORONTO, ONT.

BAWDEN & McDONELL

Exeter, Ont.

IMPORTERS OF

Clydesdale, Shire and Hackney Horses

have left for the Old Country to select their annual importation of high-class horses. The consignment will arrive about September 1st. Be ready to inspect them. -om

CLYDESDALES

AYRSHIRES and POULTRY.

R. Ness & Sons, Howick, Que.

importers of Clyde, Percheron and Hackney stallions, Ayrshire cattle, and poultry, have for sale 5 Clyde stallions, sired by Baron's Pride, Sir Everitt, and Royal Carrick, 1 Percheron, and 1 Hackney, winners. Ayrshires of both sexes, and poultry. -om

Thorncliffe Stock Farm

ROBERT DAVIES

usually has on hand some fine specimens of Clydesdales, Hackneys, Jersey and Ayrshire Cattle, Yorkshire Pigs.

Correspondence solicited. Visitors always welcome at

THORNCLIFFE,
TORONTO.

IT SAVES TROUBLE and annoyance many times to have ABSORBINE

handy in case of a Bruise or Strain. This remedy is rapid to cure, pleasant to use, and Horse soon ready for work. No blister, no hair gone.

ABSORBINE

removes any soft bunch from Animal or Mankind. \$2.00 per bottle, delivered or regular dealers. -om

W. F. YOUNG, P. D. F., Springfield, Mass.
Lyman, Sons & Co., Montreal, Agts. for Canada.

KENDALL'S



SPAVIN CURE

Used it ten years. Washington, D.C., Nov. 20, 1902. Please send me your "Treatise on the Horse and his Diseases." I have used Kendall's Spavin Cure for ten years and find it to be the best.

Five Cases of Spavin Absolutely Cured. B-falo, N. Dakota, Jan. 26, 1903. I have cured five horses absolutely of Spavin in the last four years with your Kendall's Spavin Cure. Very truly yours, Harry D. Ruettel.

THE OLD RELIABLE

And Most Successful Remedy Ever Discovered for Spavins, Ringbones, Splints and all Lameness.

This is the unqualified experience of thousands of horsemen and others in this and other countries and there is no reason why you should not share in these benefits. Just read what the above people say about "Kendall's." Write to them for your own satisfaction.

In addition to being the best stable remedy known, it is unequalled as a liniment for household and family use. Sold generally by all druggists. Price \$1; six bottles for \$5. We send valuable book, "A Treatise on the Horse," profusely illustrated, free upon request.

DR. B. J. KENDALL CO., Enosburg Falls, Vt.

CLYDESDALES and HACKNEYS.



Another large importation will arrive in August. Mr. James Dalgety is now in Scotland for the purpose of selecting a better lot of horses than he ever before imported. Some of the lot have already been purchased, and include some extra big prizewinners. Others will come out that have made the season in Scotland. Intending purchasers should have this shipment in mind.

DALGETY BROS., LONDON, ONT. AND DUNDEE, SCOTLAND.

ROBERT BEITH, BOWMANVILLE, ONT., IMPORTER AND BREEDER OF

Clydesdale AND Hackney Horses

Is offering for sale a number of choicely-bred Clydesdales and Hackney stallions; also a number of Hackney mares. The Clydesdales are sired by the noted horses, Prince of Albion, King of the Roses, Lord Stewart and The Prior.

JOHN BRIGHT, MYRTLE, ONTARIO, BREEDER OF

Clydesdales and Shorthorns,



Is now offering for sale 8 stallions, sired by such horses as Prince Patrick (imp.), Erskine's Pride (imp.), Sir Erskine (imp.), Royal Laurence (imp.). Also a number of mares and fillies. Shorthorns of all ages, of such families as Miss Ramsden, Clementina, Strawberry, Crim-son Flower, Village Girl, Stamford, Rachel, etc.

Myrtle Station, G. T. R. and C. P. R. Farm connected by long-distance telephone.

BELGIAN STALLIONS and MARES

IMPORTED LAST SEPTEMBER. THOROUGHLY ACCLIMATED.

The up-to-date drafter, big and medium weight, dark colors, short, straight back, no hair on legs, immense rumps, pony-built body. Not a shaggy lump of fat. A Klondyke in your stable. Honest value for honest money. Write, or, better, come to

BARON DE CHAMPLouis, Importer, DANVILLE, QUEBEC.

Stonewall Fair Prize List. HORSES.

Draft Horses.—Three years or over—1st, Hirst Bros.; 2nd, E. Mollard; 3rd, Syndicate Stallion. Brood mare with foal at foot—1st, E. Mollard. Foal of 1903—1st, Mollard. Filly or gelding, two years old—1st, Wm. Bowler. Filly or gelding, one year old—1st, Geo. Hyde; 2nd, S. E. Good. Team to wagon, 2,800 or over—1st, Albert Scott; 2nd, R. Scott; 3rd, Walter James.

General Purpose Horses.—Team, 2,200 to 2,800, in harness—1st, J. S. Preston; 2nd, Geo. Hyde; 3rd, E. C. Sawyer. Brood mare with foal at foot—1st, J. E. Turner; 2nd, W. Hirst; 3rd, Wm. Jones. Foal of 1903—1st, Wm. Jones; 2nd, W. Hirst. Filly or gelding, two years old—1st, W. Hirst. Harness, hitch, walk and trot contest—1st, J. S. Preston; 2nd, E. Mollard.

Roadster and Carriage Horses.—Stallion, two years or over—1st, Sam Scott. Brood mare with foal—1st, E. C. Sawyer; 2nd, Thos. Scott. Foal of 1903—1st, Thos. Scott; 2nd, G. Lang; 3rd, E. C. Sawyer. Filly or gelding, two years old—1st, Jacob Scott, Jr.; 2nd, Thos. Scott. Filly or gelding, one year—1st, Jas. Fraser; 2nd, J. Scott, Jr.; 3rd, Alex. Bell. Pair of Carriage Horses in harness—1st, Thos. Scott; 2nd, E. C. Sawyer; 3rd, Jno. Hall. Single horse in harness—1st, R. J. Cameron; 2nd, W. J. Mollard; 3rd, R. O. McDonald.

Saddle Horses.—1st, J. Walton; 2nd, Thos. Scott; 3rd, Alex. Bell. Pair of Roadsters in harness—Tottle's special—1st, Thos. Scott. Novelty contest—run, mount, walk, trot and run—1st, W. J. Mollard; 2nd, A. Matheson; 3rd, E. Mollard. Ladies' harness, hitch and trot—1st, Mrs. Calder; 2nd, Mrs. McLure; 3rd, Miss Wallor.

CATTLE.

Registered Beef Cattle.—Bulls—1st, J. McQuat; 2nd, W. G. Livingston. Bull two years old—1st, Walter James; 2nd, E. C. Sawyer. Bull calf one year—1st, W. G. Livingston; 2nd, J. McQuat. Cow, three years or over—1st, W. James; 2nd, W. James. Heifer, two years or over—1st, W. James; 2nd, W. James. Heifer, one year—1st, W. James; 2nd, W. G. Livingston. Heifer, under one year—1st, J. McQuat. Herd—Bull and four females—1st, W. James; 2nd, J. McQuat.

Dairy Cattle.—All prizes won by J. Oughton.

Grade Cattle.—Cow, three years or over—1st, J. Walker; 2nd, Sam Scott. Heifer, two years—1st, J. McQuat; 2nd, W. G. Livingston. Heifer, under one year—1st, R. Rutherford; 2nd, W. Apple- yard. Herd—Bull and four females—1st, Jno. McQuat. Two calves fed from pail—1st, E. C. Sawyer; 2nd, G. Lang. Best fat cow or heifer, of any class—1st, J. Walton; 2nd, J. Walton. Heaviest calf fed on Canefac food—1st, Sam Scott. Pigs.—Most of prizes won by Alex Irwin & Son.

Sheep.—All prizes won by J. Oughton. Poultry.—Majority won by Stratton Bros.

GOSSIP.

We desire to call attention to the advertisement of Mr. Jno. Turner, Calgary, to be found on another page. Mr. Turner has long been identified with the breeding and importation of high-class horses, and few men in Canada are in a better position to select stock better suited to our conditions. He will sail early in September for Scotland, and those who wish to secure good horses cannot do better than place their order with this horseman.

John Gardhouse, Highfield P. O., Ont.

Breeder of SHIRE SHORTHORNS and LEICESTERS. Young stock for sale, both sexes. Scotch and Scotch-topped Shorthorns of such noted families as Imp. Rollas, Clarets, Lovelys, Rosebuds, Blossoms, Ciroes, Roses, and other noted families. The Imp. Lancaster bull, Prince Louis = 32062 = (77486), heads the herd. Farm 3 1/2 miles from Weston station, G. T. R. and C. P. R., and 14 miles north-west of Toronto.

Leg and Body Wash.



When it comes to stiffness and soreness of muscles, tendons, etc., nothing equals

Tuttle's Elixir

for restoring normal conditions. Apply to the body as a mild sponge bath and put on light blanket. Sponges the legs and put on light bandages.

Tuttle's American Condition Powders.—A specific for impure blood and all diseases arising therefrom. TUTTLE'S FAMILY ELIXIR cures rheumatism, sprains, bruises, etc. Kills pain instantly. Our 200-page book, "Veterinary Experience," FREE. Dr. S. A. TUTTLE, 66 Beverly St., Boston, Mass. Beware of so-called Elixirs—some resemble Tuttle's. Avoid all bilsters; they offer only temporary relief, if any. LYMAN, KNEX & SON, Agents, Montreal and Toronto, Canada.

Excelsior Life INSURANCE CO.

Head Office: Toronto, Ont. Absolute Protection. Profitable Investment. Agents wanted.

J. Richards, Bideford, P. E. Island, Importer and breeder of Aberdeen-Angus Cattle, Clydesdale Horses, Shropshire Sheep, and Shetland Ponies. Stock always for sale, on

ABERDEEN-ANGUS. For Sale: One two-year-old bull and one yearling bull, sired by Laird of Tweedhill. Will sell right. W. HALL, Washington P. O., Drumbo Station.

THE SUNNYSIDE HEREFORDS. Owned 120000 at head of herd; sire Imp. March On 70005. For sale, 4 bulls, ranging in age from 15 mos. to 3 years old; 3 choice young cows and 4 heifers, from 10 mos. to 2 yrs. old. Visitors welcome. O'Neil Bros., Southgate, Ont. Lucas Station, G. T. R. Alderton Station, L. E. & B.

SALE! INGLESIDE HEREFORDS.

Young bulls, cows and heifers of most up-to-date types and breeding. If you want good Herefords of good value, send for illustrated catalogue, and state requirements. Also send for bred Hereford cows and heifers. H. D. SMITH, Compton, Que.

H. SMITH, EXETER, ONT. SCOTCH SHORTHORNS

Bred for utility. More fat show champions produced than in any other herd. Some choice heifers to spare. Come and see them, or write. Farm Jone Exeter, on G. T. R.

LORNE STOK FARM. SHORTHORNS, OXFORDS and STANDARD-BREDS.

We now offer possibly the best 2-year Wildbrine colt in breeding, and quality in Ontario. Young stock for sale. Address: A. McILFARLAND & SONS, West Lorne, Ont.

R. & S. NICHOLSON Sylvan P. O. Parkhill Station, Ont. Importers and breeders of

SHORTHORNS

Have for sale: 13 IMPORTED HEIFERS, 20 HEIFERS (choicest).

Safe in calf to Imp. Spicy Count. Home-bred herd composed of Nonpareil, Miles, Clementina, Crutchbank Lovely, Shoshie, Rosemary, A. M. Gordon's Estelle, Miss Symes, etc.

For Sale: 4 bulls, sired by Imp. British Statesman (63729) = 20553 =, 2 reds, 1 roan and 1 white, from 12 to 17 months old. Also a number of calves, bulls and heifers, sired by Imp. Diamond Jubilee = 25861 =. 8 mos. of their dams are cows sired by Imp. British Statesman. Diamond Jubilee is now at head of our herd. FITZGERALD BROS., Mount St. Louis P. O.; Elmvale Sta., G. T. R.; Hillsdale Telegraph Office.

Shorthorns, Clydesdales, YORKSHIRES.

I offer for sale a young red bull calf by Republican (Imp.) out of Nonpareil 34th (Imp.)—a good one. Also young Yorkshires and Clydesdales, all ages. Also Count Amaranth at a bargain, if taken soon.

A. E. HOSKIN, SPRINGVALE FARM, COBBOURG STA. & P. O.

BEAVER VALLEY SHORTHORNS. Son a choice heifer and young cows with calf at foot; also two bulls for sale. Inspection invited. E. & C. FARRINGTON, Thornbury P. O. and Station, G. T. R.

THE National Cream Separator!



WE CLAIM that the National Easy-Running Cream Separator is the most efficient and satisfactory Cream Separator that was ever set up on a farm. It represents the very latest principles in Cream Separator construction. It embodies every valuable feature that has ever been discovered in the separation of cream from milk by centrifugal force, and discards all the cumbersome, intricate features which characterized the early type of Separators. It is, in short, a 20th century product a little ahead of the times. It is manufactured by us under what are conceded to be the most valuable patents ever issued by any government on Cream Separators. The

Special Features

which distinguish the National from other Separators are:

- FIRST—Its extreme simplicity.
- SECOND—Its entire freedom from complicated parts.
- THIRD—Its large capacity as compared with weight of bowl.
- FOURTH—Its ease of turning as compared with capacity.
- FIFTH—Its close skimming.
- SIXTH—The ease with which it is cleaned and kept clean.
- SEVENTH—Its economy of operation.
- EIGHTH—Its durability.
- NINTH—Its absolute safety.
- TENTH—Its handsome design, finish and appearance.

MADE IN THREE SIZES:
No. 1 A—450 to 500 lbs. per hour.
No. 1 —330 to 350 lbs. per hour.
STYLE "B"—Capacity 250 lbs. per hour.

Write to the following General Agents for our booklet, "Will It Pay?"
The Creamery Supply Co., Guelph, for South-western Ontario.
The T. C. Rogers Co., Guelph, for Northern and Eastern Ontario.
Mr. J. A. Merrick, Winnipeg, Manitoba, for Manitoba and the N.-W.T.
Mr. John A. Robertson, 105 Union Avenue, Montreal, for Quebec.
Mr. H. E. Nunn, Truro, Nova Scotia, for Maritime Provinces. Or to

The Raymond Mfg. Co. of Guelph,
GUELPH, ONTARIO. LIMITED.

SPECIAL

500 Packages Given Free.

We will give a 35-cent package of cream for calves free to any person purchasing 50 lbs. of Day's Aromatic Stock Food; price, \$3. Send cash by P.O. note or express.

Ask your dealer, or write to

THE Day's Stock Food Co.,
MIMICO, ONT.



For high-class imp. and Canadian-bred bulls, cows and heifers, write
M. J. DAVIS, Woodstock Ont.

Groengrove Shorthorns Number 35 head of choice Scotch families. For sale: Several young bulls, by Wanderer's Last, Imp. Fitz Stephen and Frebooter. Females of all ages. W. G. MILLSON, on Goring P. O., Markdale Station.

T. DOUGLAS & SONS,
STRATHROY STATION & P. O.

BREEDERS OF **Shorthorns and Clydesdales**

88 Shorthorns to select from. Herd bulls (Imp) Diamond Jubilee =28861= and Double Gold =37851=. Young bulls, cows and heifers for sale at all times. Also one (imp.) stallion and two brood mares.

ROSEVALE SHORTHORNS. Herd comprises Augustus, Polyanthus, Crimson Flowers, Minas, Strawberrys and Lavinias. For sale, both sexes, the get of Imp. Marengo Heydon Duke, Imp. Baron's Heir, Imp. Golden Able and Imp. Golden Conqueror. W. J. Shean & Co., Owen Sound P. O. & Sta.

OAK LANE STOCK FARM

Shorthorns, Cotswolds, Yorkshires and Barred Rock Fowls.

FOR SALE: Three bulls (3 imp.), cows and heifers, both imported and Canadian-bred. Still open to take orders for N.-W. trade. Write for prices. Satisfaction guaranteed.

GOODFELLOW BROS., MACVILLE, ONT.

TROUT CREEK SHORTHORNS



JAS. SMITH, Manager, Millgrove, Ont. **W. D. FLATT, 378 Hess St. South, Hamilton, Ont.**

GRANDVIEW SHORTHORNS For Sale.—1 bull by Royal Beau; also a few females. Herd headed by the Marr Missie bull Marengo =31055=. on

J. H. BLACK & SON, ALLANFORD P. O. and STATION.

Shorthorns, Berkshires and Leicesters. FOR SALE: Choice two-year-old heifers, well gone in calf; also yearling heifers, bull calves. Boars and sows fit for breeding, and young pigs. on **ISRAEL GROFF, ALMA, ONTARIO.**

Lakeview Shorthorns. Herd represented by such noted families as Stamfords, Minas, Marr Floras, Crimson Flowers, Village Girls, Bucan Lassies, and Lavinias. Some yearling and two-year-old heifers for sale. on **James Bowes, Strathroy P. O., Markdale Sta.**

GOSSIP.

LIGHT HARNESS HORSES AT THE DOMINION EXHIBITION.

While the running races have been generally dispensed with in preparing the prize list for the Dominion Exhibition, to be held at Toronto, from Aug. 27th to Sept. 12th, the trotting and pacing classes remain very much the same, except that instead of the whole amount being given for speed, 25 per cent. is given for conformation of horse and neatness of driver. Another change is that there are no heats except on order of the judge who will have to decide the question of stamina and speed. Seventy-five per cent. is given for speed, thus virtually confirming the fastest horses as before in the winning of the prizes. A most excellent programme has been prepared, comprising upwards of some twenty events for ponies (polo and otherwise), gymkhana events, hunting events, jumping hurdles and for height. These various sections take up three and one-half pages of the prize list. The aggregate amount given in prizes is \$2,685, of which the Dominion Government contributes \$945. There are also seven cups and seven pieces of plate offered for competition in the same classes. In addition, there are a series of extra special prizes to be given by the Dominion Government to the farmers and breeders for roadsters, pairs and singles; saddle horses, saddle and harness horses; draft horses, single and pairs, and a collection of ten horses of any breed or breeds. Full particulars of these classes can be had on application to Manager Orr for a prize list. Entries close for the general classes on Aug. 8th, positively. The speed and conformation sections, comprising classes for 2.50 pacing horses, 2.50 trotting horses, 2.80 pacing horses, 2.80 trotting horses, gentlemen's single road horse, road drivers' parade for trotters, and road drivers' parade for pacers and special high-jumping classes, close a week later, on Aug. 15th. Entries, in every instance accompanied by the prescribed fee, must be made to the Secretary, J. O. Orr, 70 King street east, Toronto.

CANADA'S LIVE STOCK AND FORESTRY.

World's Fair grounds, St. Louis, Mo., July 21. Mr. Henry Wade, of Toronto, Ontario, the Registrar of Live Stock for Canada, writes F. D. Coburn, Chief of the Exposition's Department of Live Stock, as follows: "We are working up a large exhibit for your Exposition next year. "Canada made an exhibit of rare excellence at the World's Columbian Exposition, in 1903," says Col. C. F. Mills, Secretary of the Live-stock Department, and in not a few of the classes received the larger portion of the prize money. In addition to the prizes given by the Provincial Government to Canadian exhibitors at Chicago, the Columbian management awarded prizes to the breeders of Ontario and Quebec, as follows: On cattle, \$3,980; horses, \$1,305; sheep, \$5,200; swine, \$1,395; total, \$11,880. "The prize fund provided for the live-stock exhibit at the World's Fair next year will be nearly twice as large as the amount awarded at Chicago in 1893, and the skillful breeders of Canada, of whom there are many, can be depended upon to exhibit stock of such superior quality as to justly entitle them to receive a liberal share of the quarter of a million of dollars set apart by the Louisiana Purchase Exposition for stock shown at St. Louis in 1904. "Canadian breeders have never been backward in carrying off prizes. At Chicago the premium list was \$160,000, of which \$20,306 went to the Canadian breeders, or twelve and a half per cent. At Buffalo the total value of prizes was \$40,000, and the Canadians secured fifteen per cent. At St. Louis they expect to do still better, and it wouldn't be at all surprising to see them secure one-fifth of the whole award. It is hoped that the Canadian Minister of Agriculture will see fit to grant the \$100,000 appropriation asked by the Canadian breeders. "Canada intends to spring a surprise at the Exposition next year with an exhibit of lumber and timber."

LOUIS FARINE.

Good News to Stock Owners
Just the information that you must have to successfully treat Fistula, Poll Evil, Sweeney, Knee-Sprung, Curb, Spint, Sprits, Ringbone and all blemishes hard or soft, also Lump Jaw in cattle.

Bone Spavin Ringbone Lump Jaw

Certain and inexpensive methods fully described in our two big booklets, which we send free if you have a case to treat. Over 10,000 farmers rely upon these same methods. Write for the books.

FLEMING BROS., Chemists,
45 Front St., West, Toronto, Ont.

ARTHUR JOHNSTON, GREENWOOD, ONTARIO,

Offers for sale at times' prices, 6 young **SHORTHORN BULLS**, from imp. dams and by imp. sires.

6 YOUNG BULLS, of purest Scotch breeding.

10 YEARLING and 8 TWO-YEAR-OLD HEIFERS.

Pickering Station, G. T. R.
Claremont Station, C. P. R.

SHORTHORNS. Dark red bull calf, Blue Ribbon 2nd, 16 months old, sired by Blue Ribbon (Imp.) 11705 (63703), dam by Royal George (Imp.) (64728). Bull calf, 10 months old, dark red; also yearling and two-year-old heifers. Imp. Royal Prince heads the herd. on **JOHN McFARLANE, DUTTON, ONT.**

MAPLE LODGE STOCK FARM

ESTABLISHED 1851.
SHORTHORNS.—First-prize milking strains, best Scotch breeding. Young bulls and heifers for sale.
LEICESTERS.—A grand lot of ewes, bred to our imported rams, and a few choice rams n'w for sale. on **A. W. SMITH, ALMA CRAIG STA., G. T. R., MAPLE LODGE P. O., Ont. 3 1/2 miles.**

Shorthorn Cattle, Lincoln Sheep

Imp. Prime Minister at head of herd. Imp. Clippers, Miss Ramadens, and other Scotch families. Lincolns won more than half the money and first for stock at the Pan-American; International, Chicago, 1901 and 1902.

J. T. GIBSON, on DENFIELD, ONT. ROSE COTTAGE SHORTHORNS.

Royal Prince =31241=, by imp. Royal Sailor, at head of herd. For sale—4 bulls, 3 heifers (3 to 9 months old), 3 yearlings, one 2-year-old heifer and 9 cows in calf, Scotch and Scotch-topped. on **H. K. FAIRBAIN, on Thedford P. O. and Station, G. T. R.**

FOUR BULLS (red), Ury and Stamford dams, sired here and British Columbia; now owned by Mr. Ladner, Ladner's Landing, on **ROBERT BATT Y, Glenbourne Farm, Meaford P. O. and Sta.**

JAS. GIBB, SUNNYSIDE STOCK FARM, BROOKSDALE, ONT. BREEDERS OF SHORTHORN CATTLE, for sale.

SHORTHORNS. Imp. Christopher =28859= heads herd. A few choice young cows, heifers and bulls for sale, of milking strain. Also Summerhill Yorkshires pigs. on **A. M. Shaver, HAMILTON Sta. Ancaster P. O., Ont.**

SHORTHORNS.

Importer and breeder of choice Shorthorns. Scottish Hero 15678 at the head of herd. on **JAS. A. CHERAS, Shakespeare, Ont.**

HAWTHORN HERD Of Deep Milking Shorthorns.

FOR SALE: Four young bulls, from 8 to 24 months old, from 11 dairy cows. Good ones. on **WM. GRAINGER & SON, Londonboro, Ont.**

W. G. PETTIT & SONS FREEMAN, ONT., CAN. Importers and breeders of

Scotch Shorthorns

The herd now numbers over 100 head. Fifty of them imported direct from Scotland, consisting of the most popular and richly-bred Cruickshank and Aberdeenshire families.

BULLS IN SERVICE.

Imp. Scotland's Pride, a Cruickshank Clipper, by Star of the Morning; Imported Scottish Pride, a Marr Roan Lady, by Scottish Prince; and Imp. Prime Favorite, a Princess Royal, by Bayton Favorite. Bulls, cows and heifers suitable for foundation stock or show purposes for sale. New descriptive catalogue ready August 15th. on

AUGUST 5, 1903

Paralysis and Locomotor Ataxia.

The Certain Result of Neglected Nervous Troubles — Prevention and Cure in Dr. Chase's Nerve Food.

Sleeplessness, indigestion, headache and neuralgic pains, twitching of the nerves, weak or irregular heart action, inability to concentrate the mind, discouragement and despondency are among the symptoms which warn you of approaching prostration and paralysis. By forming new, rich blood and creating new nerve force, Dr. Chase's Nerve Food prevents and cures the terrible nervous diseases which lead to so much suffering and helplessness. Being composed of nature's most powerful nerve restoratives, it is certain to do you good. Fifty cents a box at all dealers.

J. & W. B. WATT
BREEDERS AND IMPORTERS OF

Shorthorns, Clydesdales and Berkshires

We breed our show cattle and show our breeding cattle. The imported bulls, Scottish Beau, Viceroy and Scottish Peer, head the herd. Imported and home-bred cows and heifers for sale. A few choice young bulls on hand. Our herd at Toronto won three firsts, a second and third out of five herd classes. On Sale P. O. and Telegraph Office. Here Sta., C.P.R., G.T.R.

PENNABANK STOCK FARM

Three choice Shorthorn bulls from 12 to 14 months old, solid red. Prices reasonable. Also a few Shropshires left, of choice quality and breeding. High Park, Whitevale, Ont.

SHORTHORNS (IMP.)

Cows and heifers, imp. and home-bred. Bulls, imp. and home-bred—all ages. Representing the fashionable blood of Scotland. **EDWARD ROBINSON, MARKHAM P. O. & STN.**

SHORTHORNS.

Imp. Royal Member and Sailer Champion now at head of herd, which are all bred on straight Scotch lines, and are of the up-to-date kind. Present offering: some choice young bulls. **EDMOND BROS., Millbrook Sta. and P. O.**

Spring Grove Stock Farm

Shorthorn Cattle and Lincoln Sheep. **HERD** prize and sweepstakes at Toronto Industrial Exhibition, three years in succession. Herd headed by the Bruce Mayflower bull, Prince Sunbeam, imp. Present crop of calves sired by Imp. Wanderer's Last, sold for \$3,005. High-class Shorthorns of all ages for sale. Also prize-winning Lincolns. Apply **T. E. ROBSON, ILBERTON, ONT.**

BONNIE BURN STOCK FARM

40 rods north of Stouffville station, offers Scotch Shorthorns, 40 Shropshire sheep, cheap, good breeding; also Berkshire pigs. **D. H. HURD & SONS, Stouffville, Ont.**

MAPLE SHADE FARM

Home of the oldest herd of **CRUICKSHANK SHORTHORNS** in Canada. **SHROPSHIRE FLOCK** founded 1871. Carload of yearling rams of choice quality, ready for inspection. Call or write **JOHN DRYDEN & SON, Brooklin, Ont.**

Present offering: **Shorthorns:** Our stock bull, fering in = 31523, a grand stock-getter and sire, 3 years old. Also 1 bull, 13 months; heifers and cows. Shropshires, all ages and sex. **BELL BROS., Bradford, Ont.**

SHORTHORNS. Lady Fannys and Beautys for sale 5 bulls, from 6 to 14 months old; 7 heifers from 1 to 3 years old, some of them in calf to Prince & Pipe 33049. **James Mackay, Tiverton P.O., Kincardine Sta.**

H. PARKER, RIVER FARM, DURHAM. Breeds of **SHORTHORN CATTLE.** In service of Schoyle (imp. in dam) = 36125 =. Stock for sale.

GOSSIP.

A DRAWING RACE CARD.

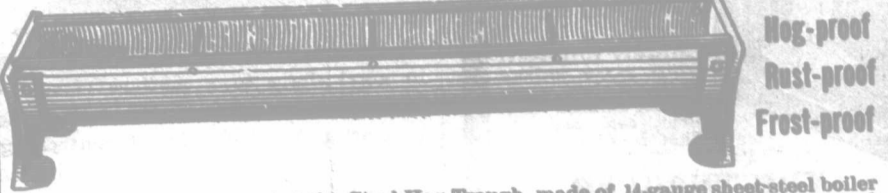
The racing card in connection with the great annual exhibition at Ottawa has been prepared. It is better than any yet announced in Eastern Canada, and there should be a big gathering of the lovers of the sport to see it. There is a trotting race and running events every day, and the purses are liberal. There is a purse of \$250 for 2.35 pacers and 2.33 trotters; \$300 purse for 2.18 pacers and 2.16 trotters; \$250 for 2.25 pacers and 2.23 trotters; \$250 purse for 2.40 trotters; \$400 purse for a free-for-all. Of the purses for the running events there is one of \$125 for half-mile heats; \$150 purse for 1 1/2 miles hurdle; \$150 for 1 1-16 miles dash; \$125 for 1-mile heats; \$150 for 1 1/2 miles; \$200 for hurdle race, 1 1/2 miles handicap; \$150 for 1-mile dash; \$150 for 1 mile (selling).

A GOOD HOLSTEIN SALE.

July 15th was a red-letter day for the Holstein men. On that day, Messrs McAdam and Von Heyne, of the Brothertown Stock Farms, Deansboro, N. Y., disposed of sixty-three animals, including the great Sadie Vale Concordia, that made a world's record last winter, for an average of \$278. Col. Cary M. Jones conducted the sale, and by his native wit kept the large crowd in good humor, and incidentally maintained good prices. Sadie Vale Concordia's Paul de Kol 27392, three years old, topped the sale, at \$2,300. L. J. Fitzgerald, N. Y., being the buyer. He also bought Sadie Vale Concordia for \$2,200. Dr. Honsinger, of West Chazy, N. Y., for \$2,000, added Mercedes Julip's Pietertje to his herd. Below is a list of the highest priced animals, with their buyers:

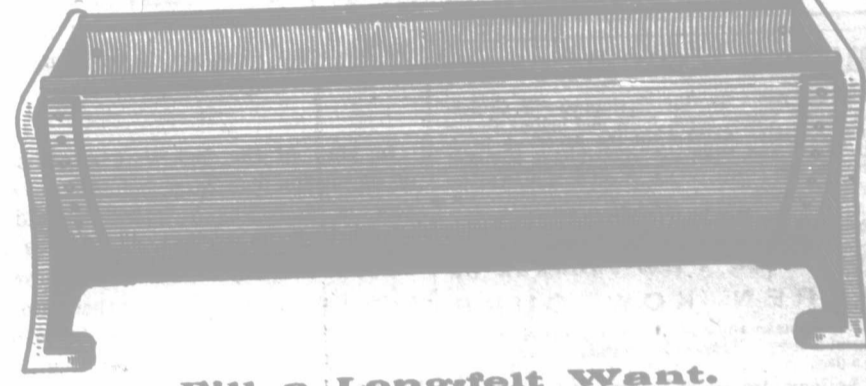
Males.	
Sadie Vale Concordia's Paul de Kol 27392, 3 years old; L. J. Fitzgerald, Cortland, N. Y.	\$2,300
Sir Pietertje Posch 80155; F. E. Gaus, Utica, N. Y.	650
Canary Mercedes Johanna de Kol 30251, 2 years; Frank Fear, Holland Patent, N. Y.	495
Inka Clothilde Mercedes Prince 32242, 5 months; T. S. Tompkins, White Bear Lake, Wis.	300
Females.	
Sadie Vale Concordia 82259—A. R. 1124, 10 years; L. J. Fitzgerald	\$2,200
Mercedes Julip's Pietertje 39480—A. R. 2166, 7 years; W. T. Honsinger, West Chazy, N. Y.	2,000
Mercedes Julip's Pietertje 2nd 56834, 2 years; F. E. Gaus	665
Sadie Vale Concordia's Beryl 58820, 1 year; H. A. Moyer, Syracuse, N. Y.	550
Canary Mercedes Brightest 2nd 60799, 2 years; L. J. Fitzgerald	475
Sadie Vale Concordia 2nd 56541, 2 years; Stevens Bros., Lacona, N. Y.	405
Mercedes Julip's Pietertje's Granddaughter, 8 months; L. J. Fitzgerald	400
Sadie Vale Concordia's Granddaughter 65009, 10 months; L. J. Fitzgerald	355
America de Kol Pauline 56540, 2 years; A. N. McGeoch, Milwaukee, Wis.	355
Ruby Shadeland de Kol 53052—A. R. 2370, 4 years; A. N. McGeoch	315
Pauline Paul Sadie 42907—A. R. 1421, 6 years; E. F. Copeland, Colerain, Mass.	265
Dorinda Wayne 2nd's Pauline de Kol 48430, 6 years; N. F. Sholes, Syracuse, N. Y.	255
Aaggie de Kol Pauline 56545, 2 years; L. J. Fitzgerald	235
Daisy van Beers 2nd 46449, 2 years; T. S. Tompkins	230
Countess Jarie de Kol 52530, 3 years; N. F. Sholes	205
Pietertje Clothilde Inka 50276—A. R. 1719, 4 years; G. Scott, Bridgewater, N. Y.	205
Friend Pauline 2nd 64927, 7 months; Henry Stevens & Son, Lacona, N. Y.	200
Erma Clothilde 50279—A. R. 1862, 5 years; A. N. McGeoch	200

PATENT STEEL HOG AND WATER TROUGHS



Hog-proof
Rust-proof
Frost-proof

I am placing on the market the Steel Hog Trough, made of 14-gauge sheet-steel boiler plate; a trough that it is impossible for the hogs to chew or destroy. Edges finished with 3/8 pipe, slotted and driven on and riveted. Cross-bars to prevent hogs from crowding or lying in trough.



Fill a Long-felt Want.

Here you have a water trough, or tank, made like the hog trough, only much larger. These troughs are made first-class in every particular, and fully warranted. They are something every farmer is going to have when he finds out what they are. They are practically indestructible.

WRITE FOR PRICES AND AGENCY.
WILBER S. GORDON, TWEED, ONTARIO.
HORACE WILSON, WINNIPEG, AGENT FOR MANITOBA.

PINE GROVE SHORTHORNS AND SHROPSHIRE.

Our herd comprises over 150 females, including our last importation of 30 head, all of the most esteemed strains. Of Shropshires, we offer a few choice rams, also high-class ewes bred to first-class rams. Address

W. C. EDWARDS & CO.,
Rockland, Ontario.

SHORTHORNS

WE ARE OFFERING FOR SALE a grand lot of young imported Scotch cows and heifers with calves at foot or safely in calf to the best imported bull obtainable.
Herd Numbers 150 Head.

Send for New Catalogue.
VISITORS WELCOME, AND CORRESPONDENCE PROMPTLY ATTENDED TO.
TELEGRAPH OR TELEPHONE.

H. CARGILL & SON;
Also have a choice lot of Oxford Down Sheep, either sex, at reasonable prices. **Cargill, Ontario, Canada.**

AYRSHIRES

WATSON OGILVIE,
PROPRIETOR.



Ogilvie's Ayrshires won the herd and young herd prizes at Toronto, London and Ottawa in 1900; also at the Pan-American, in 1901, and in 1902 they won all the herd prizes and medals, sweepstakes and diplomas, with one exception. The cows are all imported, and were carefully selected for strength and constitution, style, size of teats, and milk (quantity and quality). The herd is headed by Douglasdale (imp.), champion at the Pan-American and at Ottawa, Toronto and London, in 1902, ably assisted by Black Prince (imp.). Stock, imported and home-bred, for sale at all times.


ROBERT HUNTER, Manager.
Near Montreal. One mile from electric cars. **Lachine Rapids, P. Q.**

STAMMERERS

THE ARNOTT INSTITUTE, BERLIN, CANADA.
For the treatment of all forms of SPEECH DEFECTS. Dr. W. J. Arnott, Superintendent. We treat the cause, not simply the habit, and therefore produce natural speech.
Write for particulars.

A GREAT MILCH COW.
A white Shorthorn cow, the property of Mr. Archibald Dodd, of Burrows Hill, Hexham, Northumberland, calved on the 28th day of December, 1902, and between that date and the end of June she has yielded milk to the amount of 7,783 lbs. In the month of June, she yielded 1,324 lbs., or five gallons per day. She is a straight, upstanding cow, six years old, with a well-set, square vessel.

SHARPLES TUBULAR DAIRY Separator



Entirely different from any other separator; more simple, durable, convenient, safe and efficient. That is why the demand for **THE TUBULAR** is so great and why Sharple's Separator Works is the largest in the world. Examine the Tubular and you will buy no other. Write for free catalog No. 108.

THE SHARPLES CO., P. M. SHARPLES,
Chicago, Ill. West Chester, Pa.

English Shorthorns.

Both and Blue Shorthorns, topped with Oriskany-horned bulls. Young cows, bulls and heifers always on hand for sale. English for the American market. Royal and Highland prizes included for the last four years. Close on \$400 won in prize last year and this.

W. H. BELL,
Bathurst Farm, Ayrick, Northumberland, Eng.

I GUARANTEE A \$500 PACKAGE OF BARREN KOW CURE postpaid, to make any cow under 10 years old breed, or return money. No trouble, no risk. Given in feed twice a day.

L. F. BELLECK, Druggist, Morrisburg, Ont.

JERSEYS

The Greatest Herd in Canada.

Just received a shipment of Jerseys direct from England and the Island of Jersey, which brings our herd up to over 100 head. For Sale—10 bulls, imported and home-bred cows and heifers all ages. For prices, etc., write

B. H. BULL & SON, Brampton, Ont.

A SNAP IN JERSEYS.
Three fine young cows, bred, and a good young bull, not akin to cows or progeny. Price, \$225 for the four. Write for particulars.

W. W. EVERITT, Dun-Edin Park Farm, Box 652, Chatham, Ont.

Troddinock Ayrshires.

Imported bulls at head of herd: Glenora 8rd, Napolean of Auchenbrain, and Lord Dudley. Forty imported females, selected from leading Scotch herds, and their produce from above-named bulls. Size combined with quality and style, well-formed udders, good-sized teats, and capacity for large milk production. Bull calves for sale; also a few young cows and heifers. For prices and particulars address

JAMES BODEN, Mgr., St. Anne de Bellevue, G.T.R. & C.P.R., 20 miles west of Montreal.

HIGH-CLASS AYRSHIRE CATTLE For Sale: Both sexes; bulls and heifers calves from 2 to 9 months old; cows and heifers all ages. Famous prize-winners bred from this herd, including Tom Brown and White Floss, sweepstakes prize-winners at Chicago. **DAVID BENNING & SON, "Glenhurst," Williamstown, Ont.**

HOLSTEIN BULLS For Sale: From 4 to 7 months old, having sire in their pedigree from such strains as Indra, Netherland, Royal Argus, and Victoria Prince, and out of superior females. They have proven their worth at the fair. **THOS. B. GARLAW & SON, Warkworth.**

Maple Park Farm Holsteins. Home of all the leading strains. Nothing for sale.

SIDNEY MACKLIN, Streetsville P. O. and Station, C. P. R.

Higdale Farm Holstein-Friesians for Sale. 3 yearling bulls; also bull and heifer calves; all of choice breeding. Prices always reasonable. Write or come and see them. **B. W. WALKER, Uticon P. O. Shipping station: Fort Perry, G. T. R.; Myrtle, C.P.R.**

NO HUMBUG. Three Boston V. Bush Macker and Cal Dehmer. Stops rot from roasting. Makes 60 different size marks. Entente Berna. Price \$1.50. Send \$1 for trial. If it suits, send balance. Pat'd May 6, 1902. Hog and Calf Hides only 75c.

FARMER BRIGHTON, FAIRFIELD, IOWA.

NETHERLEA AYRSHIRES. Present offering: 3 bulls fit for service, prize-winners; also a few young females, sired by Napoleon of Auchenbrain (imp.), whose dam's record was 72 lbs. a day, and all of them out of record cows. **T. D. McCALLUM, Danville P. O. and Station, Quebec.**

AYRSHIRE CATTLE SHROPSHIRE SHEEP, B. P. ROCK FOWL and 20 YOUNG LARGE ENGLISH BERKSHIRES FOR SALE.

J. YULL & SONS, Carleton Place, Ont.

American Leicester Breeders' ASSOCIATION.

A. W. Smith, Pres., Maple Lodge, Ont.
Pedigrees now being received for Vol. 4. For information, blanks, etc., address:

A. J. TEMPLE, Geo., CAMERON, ILL., U. S. A.

GOSSIP.

A well-known starting judge recently asserted that he would much rather start a whole afternoon's programme of professional races than one race for amateurs. "If you wish to lose your friends in short order," said he, "just go to the track or speedway with a lot of them and attempt to get them away in good shape in a matinee race." And there is a lot of truth in what he says. A starter has no way of controlling a field of amateur drivers, and if he insists in giving every one an equal chance, or if he gets disgusted and lets them go away to a ragged start, some of them will get mad. It makes little difference which course he takes, he will have less friends when it comes night than he had in the morning.

In view of the fact that a great deal of discussion has been indulged in as to how a four-in-hand team should be handled, the individual styles of such well-known whips as Morris Howlett, Aural Batonyl and the Brothers Fownes, having been incidentally brought into the discussion, the challenge recently issued by Mr. John Thompson, one of the best known of English sportsmen, is likely to create considerable interest among coaching devotees on both sides of the Atlantic. Mr. Thompson believes that the Fownes Brothers, E. K., Arthur, Ernest and Charles, are the four best coaching drivers in the world, and his challenge is an offer to wager \$2,500 that in a competition they can demonstrate themselves superior in that respect to any other four coaching drivers in the world, either French, English, American or any other nationality. Should the wager be accepted on the part of some quartette of expert drivers, an interesting exhibition of reinsmanship should result.

GOVERNMENT PRIZES FOR BREEDING.

The Dominion Government, through the Dominion Exhibition executive at Toronto, have given special prizes amounting to close upon \$750, for the encouragement of horse-breeding, as follows:

Class 189, Single Roadster, gelding or mare, in harness, not less than 15.1 hands—1st, \$30; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 190, Pair Roadsters, geldings or mare, in harness, not less than 15.1 hands—1st, \$40; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 191, Single Carriage Horse, gelding or mare, in harness, not less than 15.1 hands—1st, \$30; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 192, Pair Matched Horses (open to Carriage, Coach, High-steppers, Hackneys or cobs) in harness, not less than 15.1 hands—1st, \$40; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 193, Best Saddle Horse, gelding or mare, ridden by owner—1st, \$30; 2nd, \$20; 3rd, \$10; 4th, \$5.

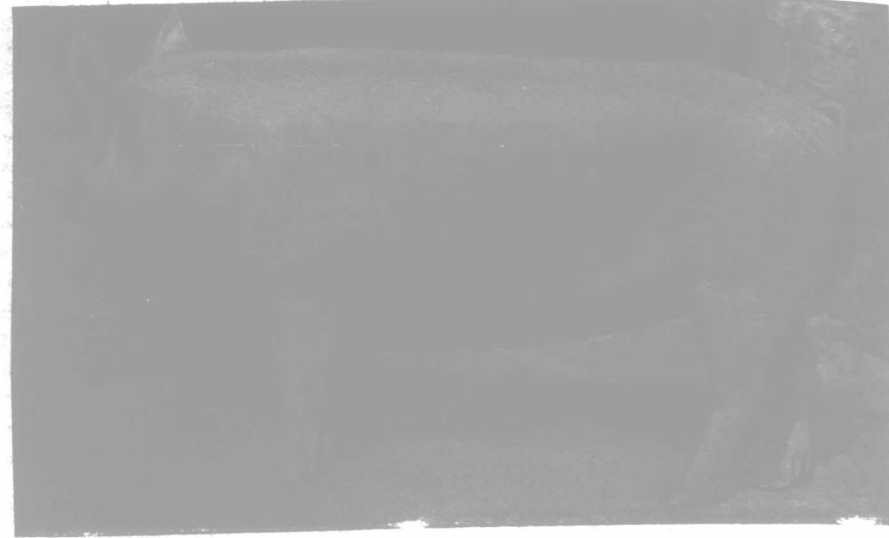
Class 194, Best Saddle and Harness Horse, mare or gelding, 15 hands and over, to be first shown in an appropriate vehicle, and judged as a horse best suited for harness purposes; the horse to be unharnessed in ring, and to be shown and judged under saddle. The horse best suited for both these purposes to be awarded first prize—1st, \$30; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 195, Single Heavy Draft Horse, gelding or mare, in harness, any breed—1st, \$25; 2nd, \$15; 3rd, \$10; 4th, —.

Class 196, Span of Heavy Draft Horses, geldings or mares, in harness, any breed—1st, \$40; 2nd, \$20; 3rd, \$10; 4th, \$5.

Class 197, Best Collection of 10 Horses, any breed or breeds, not necessarily bred by, but must be owned by, exhibitor. Entrance fee \$10—1st, \$100; 2nd, \$60; 3rd, \$40.

SUMMERHILL HERD OF Large English Yorkshires
HEADQUARTERS FOR THE IDEAL BACON HOG.



Our winnings at the large shows, for 1901, are as follows: At Toronto every possible first prize and five seconds, two silver medals, and first for pen of pure-bred bacon hogs, also sweepstakes on bacon hogs over all breeds; at London every possible first but two; while at the Pan-American, where our herd was divided, half going to Toronto, we won six out of ten possible firsts, also sweepstakes on boar any age. At the Pan-American (Buffalo), Toronto and London there were thirty-six first premiums and medals given; the Pan-American and every first prize but six won by the Summerhill Yorkshires. When in need of the best all the medals and every first prize but six won by the Summerhill Yorkshires. Write in need of the best write **D. O. FLATT & SON, MILLGROVE, ONT.** on Telephone: Millgrove, Ont.

HILLOREST HERD OF Large English Berkshires

A CARLOAD of young Dorset ewes, a few good Caester White hogs, and an eight-months old Shorthorn bull for sale reasonable.

B. H. HARDING, Thorndale, Ont.

PRIZEWINNING COTSWOLDS.

Imported and home-bred stock, prizewinners at all the leading fairs. **ELGIN F. PARK, Box 21, Burgessville, Ontario, Canada.**

FOR SALE, AT MAPLE AVENUE STOCK FARM, CHIOICE

Lincoln Sheep and Shorthorn Cattle Bred from best English stock. Bred from Scotch bulls of fashionable families. CAN SUPPLY EITHER IN CARLOAD LOTS. Write us before buying elsewhere. Address: **F. H. NEIL, Proprietor, LUAN, ONT., Box 35, Telegraph and Railway Station.**

SHROPSHIRE.

We are now offering an extra good lot of shearing Shropshire Rams and Ewes, some fitted for show, also ram and ewe lambs. All at very reasonable prices.

JOHN MILLER & SONS, Brougham Ont., Claremont Station, C. P. R.

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 breeders.

For sheep. Kills ticks, maggots; 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, and effective Beware of imitations.

Sold in large tins at 75 cents. Sufficient in each to make from 25 to 40 gallons of wash, according to strength required. Special terms to breeders, ranch men, and others requiring large quantities.

SOLD BY ALL DRUGGISTS. SEND FOR PAMPHLET.

Robert Wightman, Druggist, Owen Sound
Sole agent for the Dominion.

SHROPSHIRE AND YORKSHIRES.

For Sale—Boars fit for service; sows in farrow and ready to breed, and younger stock, all of the ideal bacon type. Pairs not akin. **JOHN BOYES, Jr., Rosebank Farm, Churchhill, Ont.**

TAM WORTHS.

Young pigs for sale, from medal-winning sow, O. A. C. 110, and other good ones, sired by Imp. Starlight, Pan-American First, and Bold Boy, Toronto winner. **JOHN HOED & SON, Parkhill P. O. and Station.**

Newcastle Herd of Tamworth Swine

Have for a number of years taken a share of the best prizes offered at Toronto Exhibition, but this year has excelled all past records, having taken the sweepstakes for the best herd; also both silver medals for best Tamworth boar and best Tamworth sow, besides many other prizes in the various classes. Our present offerings are: A few choice young sows, 4 to 5 months old; 2 yearling sows, in pig; and we are now booking orders for spring pigs, both sexes. Enquiries promptly answered.

COLWILL BROS., NEWCASTLE, ONT.

WILLOW LODGE BERKSHIRES

Herd headed by Long-fellow 10th of H. F., assisted by the noted prizewinner, Highclere Crown 3rd. Sows, the best money will buy, and are winners. Young stock of both sexes and all ages for sale, not akin.

W. WILSON, Snelgrove, Ont.

"**BROAD LEA OXFORDS.**" Am offering choice ewe and ram lambs, shearing ewes and a few shearing rams for flock headers. Also young Yorkshire pigs of the best bacon types. **W. H. ARKELL, Teeswater, C. P. R., Mildmay, G. T. R., Teeswater, Ont.**

FOR SALE: Yorkshires and Holsteins

Best type and quality. Young stock constantly on hand. Prices right. **R. HONEY, Brickley P. O., instead of Warkworth.**

Weston Herd Large Yorkshires

Choice young stock for sale, from imported and home-bred stock of highest breeding and quality. Prices low. Satisfaction guaranteed. My motto: "Not how cheap, but how good." Telephone, Telegraph and Stations: C. P. R. and G. T. R., Weston, Ont. (electric cars from Toronto). Address: **om L. ROGERS, EMERY, ONT. YORKSHIRES**

For Sale: 1 boar, Cotgrave King 11649, farrowed Oct. 25th, 1902, sire Summer Hill R. G. (imp. in dan); dam Cotgrave Lassie 7th (imp.); also young boars and sows. Write **om C & J. CARRUTHERS, Cobourg, Ont.**

Agricultural College.

- (1) Two Years' Course—Associate Diploma—Sept. 14, '03.
- (2) Three Years' Course—Associate Diploma and Specialist Certificate in Agriculture or Horticulture—Sept. 14, '03.
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LADIES ADMITTED TO DOMESTIC SCIENCE AND DAIRY COURSES.

Send for General or Special Circulars.

Guelph, July, 1903.

JAMES MILLS, M.A., PRESIDENT.

TAKITEZY

And when in want of a GOOD roofing specify

FLINTKOTE

WRITE FOR LITTLE BOOK OF SAMPLES.



MACKENZIE BROS.,

WINNIPEG.

THE FLINTKOTE FOLKS.

Handled by Hardware and Lumbermen in every town.

THE OLD MILL

OF ROMANCE



Is all very nice in fiction, but as a factor in making flour it is simply "not in it" with our modern mills, fitted throughout with the most improved machinery and appliances. We now turn out a higher grade of flour than was ever before produced, and our total capacity, recently increased, now exceeds the extraordinary figure of Ten Thousand Barrels Daily.

OGILVIE'S HUNGARIAN and GLENORA PATENT FLOUR.

SOLD ON MERIT.

PORTABLE GRAIN ELEVATORS, for relieving grain blockades, loading cars at wharves and obviating long hauls to mills, also for filling any temporary warehouse, is a thing a large number of farmers and track buyers have been waiting for a long time, and we learn that the Western Implement Mfg. Co. are now filling this want. This machine can be easily moved, and it

should pay two or three farmers to club together and get one.

This firm deserves great credit for the way they are going ahead and placing before the people so many labor and time saving devices to suit the peculiar requirements of the Western farmer. Mr. Jno. Harmer, their manager, states that their capacity is taxed to its limit, which speaks well for Western manufacturing.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.

GOSSIP.

The dairy breeds made a great showing at the Winnipeg Industrial Exhibition this year, the Holsteins being out nearly 100 strong, and the Jerseys well up to three-fourths of that number, while the Ayrshires, though not so numerous, owing to the absence of the Greenway herd, made a very creditable display. There were many high-class animals in each class, and the average quality was high.

Jas. Tough, of Edmonton, while at the Winnipeg Industrial, purchased a number of first-class Herefords, which will make a valuable addition to his already strong herd, Gladstone, the first-prize year-old Hereford bull at Winnipeg, and owned at that time by Benallick & Son, of the same city, being one of the number. He is a thick, meaty fellow, smooth and straight, one of the select specimens of his breed. Mr. Tough purchased, in addition, five females, all from B. & W. George, of the Brookline Farm, Aurora, Ill. They are a uniform lot, of choice quality and first-class breeding. Delicata 2nd (imp.), sire Badge Protector, one of England's best sires to-day, and a son of the famous bull for which Mr. Frank Nave, of Indiana, paid \$6,000.00 two years ago, is one of the bunch. Grace, sire Curly, he by Grimley F., bred by G. N. Sprague, and out of Brenda 5th, is a full-grown cow of splendid size and true Hereford character. Starlight and Miss Atchinson, two other cows of choice breeding, fine size and good quality, along with Thanksgiving, a yearling heifer of excellent parts, complete the consignment.

CLYDESDALES AND SHORTHORNS.

We would call particular attention to the advertisement of Mr. Wm. Iverach, Beulah P. O., Man., in the present issue. Mr. Iverach keeps both Clydesdale horses and Shorthorn cattle. He has at present for sale the pure-bred stallion Admiral Sampson (2694). This is a good strong type of Clyde, pure black in color, strong limbed and with splendid bone and action. Although he has never followed the fairs, his stock has always taken first place against strong competition; in fact, Admiral Sampson is well-fitted to become the head of any stud. "The largest quantity of the finest quality" has been the motto of Mr. Iverach in the management of his Shorthorn herd, and to-day the stock exemplifies the adherence to this rule. Duke of York =39897=, a grandson of Royal Don, is his herd bull, and judging from the display of young stock he is proving himself a bull of the right good sort. The cows are all of a large, roomy stamp, strong in constitution, and any person desiring a combination of both size and quality would do well to visit the herd of Mr. Iverach.

SHORTHORNS AT THE HIGHLAND SHOW.

At the Highland Society's Show, held at Dumfries, July 21 to 24, the first prize for Shorthorn bull, three years or over, and the championship of the breed, went to Sir John Gilmour for Royal Archer, a son of Brave Archer. The second place in the class was given Mr. Deane Willis' white bull, C. I. V., also by Brave Archer, and third to Mr. Harrison's Silver Bell, by Silver Plate. In two-year-old bulls, the first winner was Mr. J. A. Gordon's Prairie King, who was reserve for the male championship. The second was Mr. J. Watt's Merry Dandy, bred by Gordon of Newton, and sired by Merry Monarch. In a good class of nine yearling bulls, the Mair-bred Proud Favourite, a red son of Bapton Favourite, shown by Mr. D. Stewart, Crief, was given first place. Mr. McWilliam, of Stoneyton, was second with Stoneyton Star, a son of Royal Star (71502). Mr. Harrison was third with Cumberland Pride, by Stoneyton Pride. The first-prize cow was the roan, Flora 6th, by Easter Gift, shown by Mr. Harrison; Mr. Willis' White Heather being second, and Mr. C. W. Kellack's Sarah third. In two-year-old heifers, Mr. R. Taylor's Pitlivie Undine was first; Mr. Willis' Malmaison second, and Mr. Graham's Bridé of Lincoln third. Yearling heifers were led by Mr. R. Taylor's Duchess of Pitlivie 2nd, followed by Mr. McWilliam's Lady Rose and Golden Pride.

The Veterinary Association of Manitoba.

Under the authority of Secs. 18, 19, 20, 22 and 23 of the Veterinary Act, 1890 (53 Vic., Chap. 60), the following persons only are entitled to practice as Veterinary Surgeons in the Province of Manitoba, or to collect fees for the services rendered as such:—

- Alton, A. L. Carleton Place.
- Baker, G. F. Winnipeg.
- Barry, W. H. Carleton Place.
- Brande, F. J. Carleton Place.
- Brook, G. E. Carleton Place.
- Clark, J. S. Carleton Place.
- Cole, S. A. Carleton Place.
- Cruikshank, J. G. Carleton Place.
- Douglas, A. B. Carleton Place.
- Dunlop, W. A. Carleton Place.
- Elliott, H. James. Carleton Place.
- Fisher, J. F. Carleton Place.
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- Galley, J. Carleton Place.
- Graham, N. Carleton Place.
- Holmes, J. Carleton Place.
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- Henderson, W. S. Carleton Place.
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- Hodgins, J. Carleton Place.
- Hurt, W. N. J. Carleton Place.
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- Lake, W. H. Carleton Place.
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- Little, C. Carleton Place.
- Little, W. Carleton Place.
- Livingston, M. Carleton Place.
- McFadden, D. H. Carleton Place.
- McGillivray, C. D. Carleton Place.
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- McLochry, R. A. Carleton Place.
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- Milloy, J. P. Carleton Place.
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- Marshall, B. G. Carleton Place.
- Murray, G. F. Carleton Place.
- Said, D. D. Carleton Place.
- See, J. B. Carleton Place.
- Robinson, F. E. Carleton Place.
- Rombough, M. B. Carleton Place.
- Roveroff, G. V. Carleton Place.
- Rutherford, J. G. Carleton Place.
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- Torrance, F. Carleton Place.
- Walton, T. Carleton Place.
- Webb, J. Carleton Place.
- Westall, R. F. Carleton Place.
- Whaley, H. F. Carleton Place.
- Whitmer, M. A. Carleton Place.
- Williams, A. B. Carleton Place.
- Young, J. M. Carleton Place.

The practice of the veterinary profession in Manitoba by any other person is in direct contravention of the statute, and renders him liable for prosecution.

F. TORRANCE, REGISTRAR.



150,000 Healthy, well-rooted, Manitoba-grown young trees, plants, seedlings, roots, vines and cuttings, Russian poplars, and willow, maples, alders, spruce, flowering shrubs, Virginia creepers, rhubarb roots, small fruits of all kinds, and a few apples and cranberries. Prices away down. Send for price list. CALDWELL & CO., Virden Nurseries, VIRDEN, MAN.

We have just received a large shipment of

FINISHED GRANITE

Monuments

It will be to your interest to inspect our stock or write for quotations. Address:

Portage la Prairie Marble & Granite Works, or Morden Marble Works.

Neighborly Advice to Sufferers from Kidney and Bladder Troubles, or Rheumatism.

We want you to send us for a free trial bottle of our remedy and be convinced that it will relieve you of your trouble, no matter how long standing. We also want good agents everywhere, either sex.

Address Champion Kidney Remedy Co., Springfield, Ohio.



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THE ABOVE ILLUSTRATION shows the Hamilton, Ont., works of the International Harvester Company, now under course of construction, in which McCormick machines for the season of 1904 will be manufactured for the Canadian trade. When these great facilities for manufacturing McCormick machines are completed, we will be in a much better position to supply the immense Canadian demand for the McCormick, which will hereafter be manufactured under two flags, on Canadian soil, by Canadian workmen, as well as on United States soil, by United States workmen.

**MCCORMICK DIVISION
International Harvester Company
of America.**

GENERAL OFFICES: CHICAGO. Canadian General Agencies: Regina, Winnipeg, Toronto, Montreal, Ogdensburg, Boston.





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DAILY
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WINNIPEG and PORT ARTHUR**

Standard First Class Sleepers
Elegant! First and Second Class Coaches. Comfortable!
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LEAVE WINNIPEG 18.30k DAILY. ARRIVE PORT ARTHUR 10.10k DAILY.
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DIRECT CONNECTION
East and Westbound at Port Arthur with upper lake carriers of the North-West Transportation Co., and Canadian Pacific Railway and Steamship Lines.
Through One-Way First and Second Class and Round Trip First Class Tourist Tickets to Eastern Points via All-Can. and Lake and Rail Routes.

**POPULAR
SUMMER TOURS**

Daily (except Sunday) trains between Winnipeg, Brandon, Hartney and Dauphin, making direct connections with the Port Arthur-Winnipeg daily train.

GEO. H. SHAW,
TRAFFIC MANAGER





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Canadian Bank of Commerce**

Paid-up Capital, \$8,700,000. Rest, \$3,000,000

One hundred and four Branches throughout Canada and the United States.

SAVINGS BANK DEPARTMENT AT EVERY BRANCH.

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HEAD OFFICE: TORONTO, CAN.

"Cornwall" Steel Range

OUR LEADING STEEL KITCHEN RANGE.

Burns coal, coke or wood—both grates always supplied. Made only from best grades of sheet steel, which are cut and punched by automatic machinery. All parts fit together perfectly. Oven is roomy, and is a perfect baker. Has triple triangular grates, which are extra heavy and will last longer than the two-bar grates put in common ranges. Has a rich nickel dress, which makes a beautiful contrast with the highly-polished black japanned body. Other steel ranges can be bought for less money, but they are worth less.

"Sunshine" Furnace

OUR LEADING WARM-AIR HEATER.

Burns coal, coke or wood, and gives perfect satisfaction with either. Wood can be burned in the spring and fall, and coal in the severe winter weather. Large double feed-doors will admit rough chunks. Every square inch, from bottom of fire-pot to top of dome, is a direct radiating surface. Dome and radiator are made of best grade of sheet steel. Gas damper works automatically; is dust and air tight. Dampers control fire perfectly, and hot-air pipes distribute the heat uniformly.

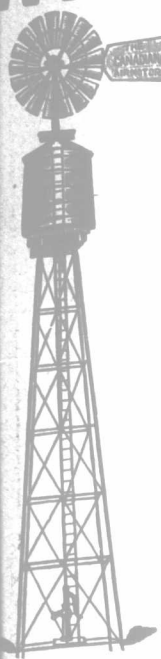
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AUGUST 5, 1903

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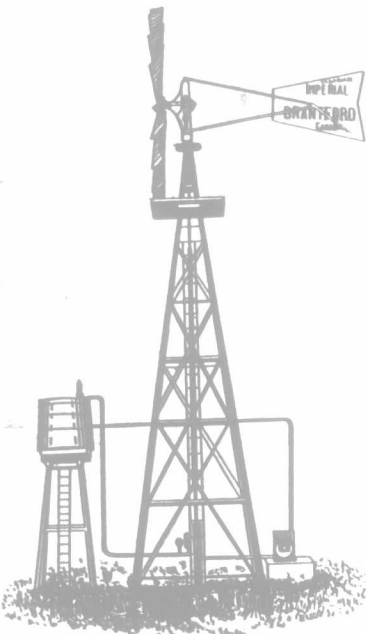
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CANADIAN FARMERS.

Write us.

Imperial Wind Engine & Pump Co. TORONTO, ONT. (LIMITED).

Manitoba Agents: Manitoba Pump Company, Brandon, Manitoba.



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'IMPERIAL' PUMPING WINDMILL

Outfit which won the CHAMPIONSHIP OF THE WORLD against 21 American, British and Canadian manufacturers, after a two months' thorough trial. Made by

BOULD, SHAPLEY & MUIR CO., Limited, Brantford, Canada.

COCKSHUTT PLOW CO., Ltd., WINNIPEG, Agents for Manitoba and N.-W. T.

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TEMPERANCE ST., TORONTO, CANADA

Affiliated with the University of Toronto.

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STEEL WINDMILLS

Galvanized or Painted. For Power or Pumping.



DANDY Windmill

with Graphite Bearings, run easy and control itself in the storm.

GRINDERS, PUMPS, WATER TANKS, DRINKING BASINS AND SAW BENCHES.

WOODSTOCK WIND-MOTOR CO., WOODSTOCK, ONT. (LTD.)

MEN! LOOK HERE



DO YOU SUFFER FROM LOST STRENGTH

Nervous Debility, Varicocele, Early Decay and Waste of Power? They are quickly and forever cured by the Grand Product of Nature, DR. McLAUGHLIN'S Electric Belt, with

FREE ELECTRIC SUSPENSORY FOR WEAK MEN.

This Electric Suspensory carries the current direct to the weak parts and cures all weaknesses of men, varicocele, etc. It develops and expands all weak organs and checks unnatural drains. No case of Failing Vigor, Varicocele or Debility can resist the powerful Electric Suspensory. It never fails to cure. It is free with Belts for weak men.

No man should be weak; no man should suffer the loss of that vital element which renders life worth living. No man should allow himself to become less a man than nature intended him; no man should suffer for his weakness, a check to his waste of power.

Most of the pain, most of the weakness of stomach, heart, brain and nerves, from which men suffer, are due to an early loss of nature's reserve power through mistakes of youth. You need not suffer from this. You can be restored. The very element which you have lost you can get back, and you may be as happy as any man that lives. My Electric Belt, with Special Electric Suspensory (free), will restore your power. It will check all unnatural drains and give back the old vigor of youth.

Mr. Hollingshead, Woodbridge, Ont., says:—I feel well satisfied with the Belt. I have doctored and spent hundreds of dollars, without rel. of, and your Belt has made a new man of me in every way. My step is firmer, and I am stronger in every part of my body. The drains have stopped altogether.

This drain upon your power causes Kidney Trouble, Rheumatism and Stomach Ailments. You know it's a loss of vital power and affects every organ of the body. Most of the ailments from which men suffer can be traced to it.

I have cured thousands of men who have squandered the savings of years in useless doctoring.

My Belt is easy to use; put it on when you go to bed; you feel the glowing heat from it (no sting or burn, as in the old style belts), and you feel the nerves tingle with the new life flowing into them. You get up in the morning feeling like a two-year-old.

This is what Wm. Irvin of Malcom, Sask., writes me:—Before using your belt I was a complete wreck. I can now get up in the morning feeling just like a young fellow of 17. (My age is 58.) I cannot praise your Belt too much, and would like all my fellow-sufferers to give it a trial.

Old men of 70 write me that they feel as strong and young as they did at 35. That shows it renews the vigor of youth.

It cures Rheumatism, Sciatic Pains, Lumbago, Kidney Trouble. It banishes pain in a night, never to return.

You can read what Geo. A. Midgett, 178 Stanley Avenue, Hamilton, Ont., has to say about the Belt:—I must say that the Belt has done me good. It drives the pain out of my back. As I have been bothered since birth, mine is a very hard case. The Suspensory is a grand thing to build up the parts. I have the greatest faith in your Belt, and I must say you are the most honest man I ever dealt with. Most men, when they get your money, lose all interest, as that is all they care for. But you cure and your business ought to prosper. I have praised your Belt to the highest. I know it has done for me what doctors could not do.

What ails you? Write and tell me, and no matter where you are I think I can give you the address of some one in your town whom I have cured. I've cured thousands, and every man of them is a walking advertisement for my Belt.

Every man who ever used it recommends it, because it is honest. It does great work, and those whom I have cured are the more grateful because the cure costs so little.

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You run no risk, as I guarantee every case I undertake. Failure to cure costs you nothing, as I take all the chances. All I ask is that you give me evidence of your honesty and good faith; that you are willing to pay me. By offering me reasonable security you may then use the Belt and

PAY WHEN CURED.

FREE! Write me to-day for my beautifully illustrated book with cut showing how my Belt is applied, and lots of good reading for men who want to be "The Noblest Work of God"—A MAN. I will send this book, sealed, free.

DR. M. D. McLAUGHLIN, 130 Yonge Street, TORONTO, ONT.

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Joseph Rodgers & Sons Limited, SHEFFIELD, ENGLAND.

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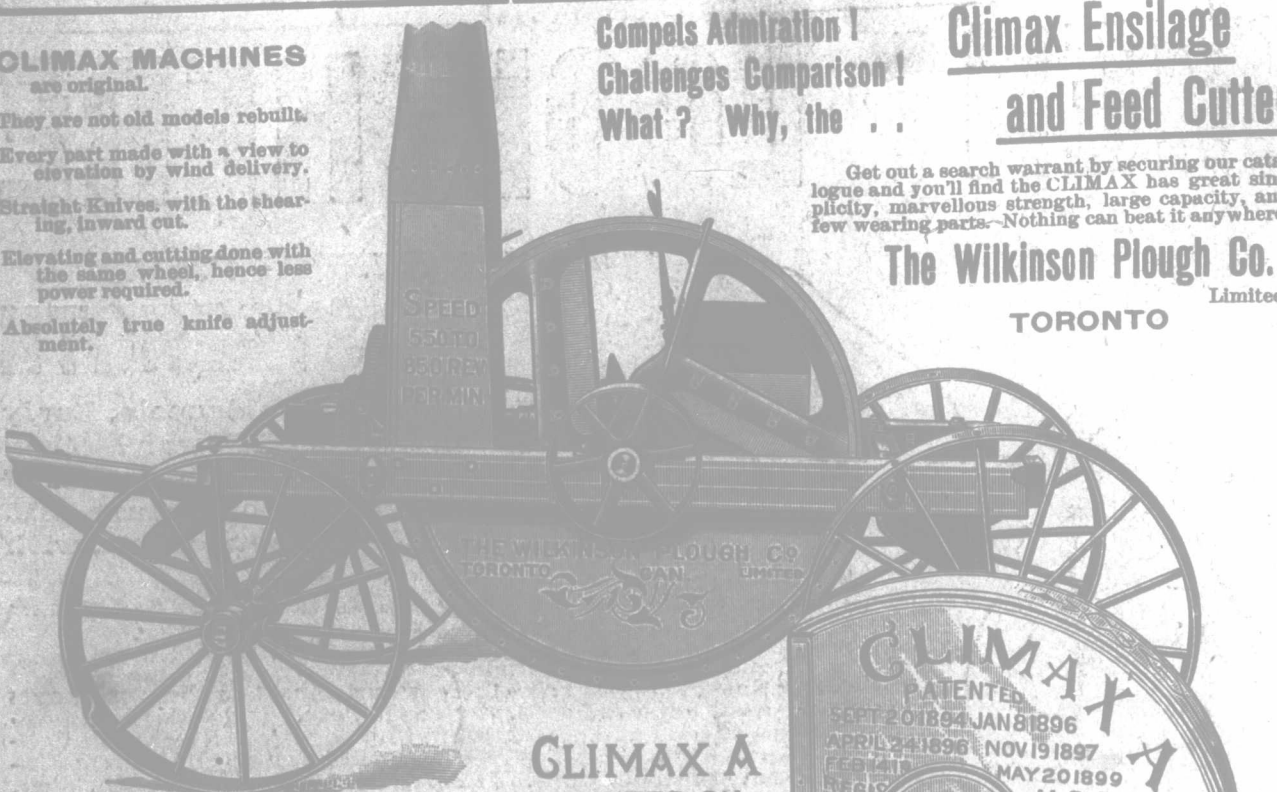
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are original.
They are not old models rebuilt.
Every part made with a view to
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Straight Knives with the shearing,
inward cut.
Elevating and cutting done with
the same wheel, hence less
power required.
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Get out a search warrant by securing our cata-
logue and you'll find the CLIMAX has great sim-
plicity, marvellous strength, large capacity, and
few wearing parts. Nothing can beat it anywhere.

The Wilkinson Plough Co.,
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MOUNTED ON
STEEL WHEELS
PULLEY SIDE WITH TOP COVER REMOVED



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Sense.**

The fame of
Windsor Salt grows steadily.
It is the highest grade of pure
salt. No salt can possibly be
purer, whiter, drier or flakier
than Windsor Salt.

**Windsor
Salt.**



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FARMS

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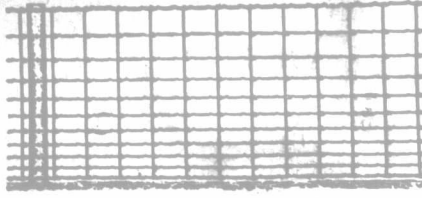
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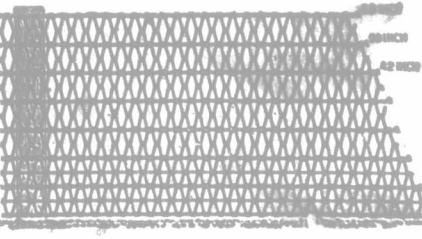
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