



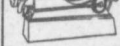
**A**N Imperial Oil tank wagon is a familiar sight in almost every city and town. Unimportant in itself, it is nevertheless an integral part of a great distributing system—a system of interest to you because it has placed within your reach the best in petroleum products at a reasonable price.

All our oils are supplied in steel barrels and steel half-barrels—convenient, economical. No waste. You use every drop you pay for.

#### AN OIL FOR EVERY FARM MACHINE



For Gasoline Engines, Tractors, Autos or Stationary  
**POLARINE OIL**  
STANDARD GAS ENGINE OIL.



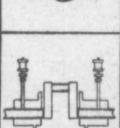
For Kerosene Engines, Tractors or Stationary  
**POLARINE OIL HEAVY**  
IMPERIAL KEROSENE TRACTOR OIL  
(Distillated by International Harvester Co.)



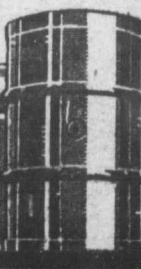
For Open Bearings of Farm Machinery  
**PRAIRIE HARVESTER OIL**  
—very heavy body, resists cold, won't thin out with moisture  
**ELDORADO CASTOR OIL**  
—a thick oil for worn and loose bearings



For Steam Cylinder Lubrication, whether Tractor or Stationary Type  
**CAPITOL CYLINDER OIL**  
—the standard product for steam cylinder lubrication.



For Grease Cup Lubrication of Bearings  
**THRESHER HARD OIL**  
—a clean refined oil high melting point



## Brandon Fair Sets a New Standard for Itself

**A**N abundance of classes and exceptional high quality in all were two of the prominent features of the big Annual Fair at Brandon, Manitoba, last week. The exhibits were not lacking in appreciation, either, as indicated by the throngs of visitors who poured through the gates each day.

Seventy-two tractors in the plowing demonstration afforded a magnificent sight and created intense interest. They were of various sizes and patterns, and the way the farmers gathered about them evidenced the Westerner's great interest in machines for rapid work. The demonstration afforded a very practical education of the modern advancement tractor farming has achieved.

An exhibit of much interest to sheep-breeders was that arranged by the Minister of Agriculture, Hon. Mr. Burrell. This display showed virtually every grade of English wools and gave breeders the opportunity to compare the wool of the different breeds and to become acquainted with the average weight of fleeces and the quality obtained from each. Comparison was also made of the British, American and Canadian wool, representing the different classes as they are graded for the market. The department is furnishing valuable assistance to sheep-raisers in the West in establishing a plan for wool-selling through the co-operative association, by furnishing officials who grade the clip and advise the growers as to the proper method of handling their output. Another interesting exhibit by the Poultry Branch of the Dominion Department of Agriculture covered the co-operative marketing of eggs. Three large panels illustrated the marketing methods followed in Egypt, Denmark and Prince Edward Island. The Egyptian showed the "open market," where the producer sells directly to the consumer—an ideal system. The Danish method is also illustrated, because Denmark may be rightly called "The Home of Co-operation."

The necessity for intensive farming operations, together with keen competition, has developed in Denmark a co-operative marketing method that largely explains the popularity of Danish products in the British market. During the past five years the Dominion Department of Agriculture, in connection with the Provincial Department, has been conducting in Prince Edward Island a system of co-operative marketing similar to that practiced in Denmark.

For the women folks one of the interesting demonstrations was that in canning. Miss R. M. Atkinson, of the Agricultural College, Extension Department, showed the newer method of canning vegetables by the Cold Pack Method. Carrots, tomatoes, beets, etc., were packed in glass jars, sterilized being completed by steaming for three hours.

One of the most distinctive and finest exhibits ever made in Canada is that of the Canadian Pacific Railway. This consists of two distinct parts. The Alaska exhibit, gathered together after years of toil and at great expense, consists of Indian totem poles, curios of all sorts, together with a splendid scenic view of the mystic of Seagway. The other section includes the Rocky Mountain exhibit, imitating in their natural haunt practically all the wild animals of the Rockies, together with scenic views of the Bow River Valley, Banff, etc. These exhibits, it is understood, will be shown again at the Canadian National, Toronto, and should be one of the most attractive features.

#### Live Stock Exhibit.

Live stock was one of the big features of the Fair. Few classes but

were well filled with choice material. One of the new exhibits to arrive from the East was Mr. J. A. Watt, of Elora, who brought along a bunch of Shorthorns worthy of the ability of our Eastern men as feeders and breeders. The Mr. Watt won the second prize for the best Shorthorn bull, three years and over. A. McEwen, of Brantford, was on hand with a goodly flock of Hampshire Down, carrying off the champion and reserve in both classes. L. O. Clifford, of Oshawa, Ont., and James Bowman, of Guelph, figured prominently in the Hereford and Aberdeen-Angus prizes.

In the Poultry class, J. H. Warrington, of Cornwall, Ont., was one of the largest competitors. His entries covered a large percentage of the classes, including Plymouth Rocks (Barred and Buff), Partridge Rocks, Silver Laced Wyandottes, Golden Laced Wyandottes, and White Wyandottes, Black Partridge, Columbia, Java, Rhode Island, and many other varieties. He was easily the largest exhibitor of poultry at the Fair.

The following are the outstanding winners in the different classes: Clydesdale, grand champion stallion, "Edward Garret," owned by Ben Fitzlawn, Olds, Alta.; junior champion stallion, "Blazon Count," owned by O. Mulline, Myrtle, Man.; grand champion Clydesdale, champion Thorburn and Riddle; junior champion, Billy, McKirdy Brothers, Napinka, Man.

The outstanding winner among the Percherons was Mr. Devine. His "Albin" secured the grand championship. Other prizes won by Mr. Devine were first in five best stallions, first and second in three-year-old class, and first and third in two-year-old class.

In the Aberdeen-Angus, J. D. McGregor won senior, junior, and grand championship for cows, first for graded herd of bull and four females, and first for junior herd. James Bowman, of Guelph, got reserve senior championship, first for bull two years old, first for heifer two years old, and first for senior yearling. In Herefords, the senior prize was won by the Arm River Stock Farm, with second and third place to L. O. Clifford, Oshawa, Ont. J. A. Chapman, of Hayfield, Man., secured first four places on bulls two years old, one yearling bull and on the senior bull calf first place went to L. O. Clifford, Oshawa.

In sheep, W. J. Hoover & Sons, Bitters Lake, secured the championship on Southdowns, while the best-horn championships went to Johnson Brothers and H. Simpson. In the Suffolk, the senior prize on rams went to J. D. McGregor, James Bowman, of Guelph, Ont., taking the first and second. The championships were evenly divided between these two, McGregor securing it on the rams and Bowman for the ewes. The championship on the Leinners was secured by Herbert Smith, of Camrose, Alta., who also took the championship on the ewes. Among the Shropshires, A. McEwen, of Brantford, Ont., was also at the top, taking the championship on the ram, while W. L. Grant, of Johnston City, Man., claimed the reserve. On the ewes the order was just reversed. Peter Arkell & Sons, of Teewater, Ont., took first place on Oxford rams, both for two years and over and for the shearing class. Arkell also secured both the first and second place on the ewes.

In the ewine classes, the competition was also keen. In Berkshire, Alfred English, of Harding, Man., secured the championship. In Yorkshires, A. D. MacDonald & Son, of Napinka, secured the championship on both her and ewe, and also several other prizes in the different classes. In the Poland Chinas, the champion-

(Continued on page 17.)



We Welcome France

Trade increases

VOL. XXXVI

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**T**HE live stock of all necessary ter and sprin in the initial purtee greater and che and more profitabl of an ideal ration follows:

- (1) Cheapness, net protein and total d
- (2) Bulk.
- (3) Per cent. dig
- (4) Balance.
- (5) Variety.
- (6) Suitability to
- (7) Palatability.
- (8) Laxativeness.

The experienced planation of any classes of animals require different due to one or ber of the above merits.

The cheapest ration for live stock largely home grown applies to all classes but particularly horses, and sheep; attention is drawn value and cheapne ingredients for and succulent roughage as alfalfa and roots. The buying of mill no means a bad provided such care judiciously made, often pay the fa from the feed an standpoints, to sell crops as wheat, potatoes, turnips, buy such feeds as cake, cottonseed, will cost little if per ton, and may much more in bot fertilizer value. ple, note the valu digestible nutrient tilizer value of vouts compared with and cottonseed. Certainly it has beyond a doubt the tilizing ingredients feeds may, in man obtained free of ch