

ent in the exhibits in kshires and Yorkshires ally, while Tamworths only and were not out in various judging classes. as strongly exhibited as rs. Whether the falling ie distavor in which hog mers for some time now, adustry, or whether hogs icult to say. Probably induce the rather less missed such well known, Rosser, Oliver King, ell, Neepawa, and their own at Winnipeg Exr two new exhibitors to hard, Graysville, Man., mworths; F. T. Skinner, mber of entries in the Scott, Winnipeg, with a These with such well wards, Souris; Sir Wm. as. M. Ewens, Bethany; Potter, Kennedy, Sask.; J. Stewart; Gladstone, t., contributed the stock

ed with a win for T. A. over two years, and he rsts awarded all through the male and female the open-herd section. ronest competition for e prize for Western herd Cox had a remarkably, strongly characteristic ough to win anywhere. g the stock for exhibit anding. Western ex- applying to oiling the ntario man did with the the ring slicked up like 1 the others simply in doubtful if oiling adds e Berkshire but it would rstanding prevailed re-practice under the rules

and Wellington Hardy, Wm. C. Van Horne, proportion of the firsts, oar and sow, the open s for boar and sow any ad a representative ex-win over the East Sel- in the class for sow of fardy won first in the d litter section and for exhibitors dividing the equally. on in Tamworths, F. in the sections he had asses was done by J. H. al Farm, Ottawa. The ge 1040.

IMPROVED g was more noticeable of the sheep exhibited. Western breeders. The esented. The chief deting. Some specimens been washed for years eeks. Many were un- of unskilled clipping IBER and Western Can- hem. or Lincolns R. C. Mc- and he had a good flock ery section. of Macdonald, N. A. otter of Kennedy and l were the contestants. ler has profited by ex- rio exhibitors and by y was well fitted and appear and handle to -one entries were ad- p. In every class Mr.

ty owned most of the r of Indian Head and ice share of the prizes. ip to Winnipeg for 27

by T. R. Todd of Hill- ris. The awards were asses the prizes were dis- ner, Wood, Trann and

Y as one of the strongest 2hibition. Some six- hand to be passed up- most sections competi- indicate that Western ecreasing the numbers, quality of their stock. ny cases that Western-

bred and owned birds beat out competitors from the South and East, and W. H. Butterfield, Windsor, Ont., who made the awards, expressed warm commendation on this point as well as on the progress made in this department of the fair.

Entries came from British Columbia from Ontario and from South of the line as well as from fanciers in Manitoba and the other prairie provinces. Local breeders showed strongly in the regular breed and utility classes, American exhibitors winning most with fancy and less generally bred birds. Among local exhibitors were Dr. A. W. Bell, Winnipeg; J. W. Welding, Norwood, Wm. Abbot, Holland; W. H. Palmer, Winnipeg; W. J. Heaslip, A. P. Mutchmore, E. S. Roberts, F. W. Neisman, R. D. Laing, Stone-wall, J. M. Moncrief, Selkirk, and others whose names are well known to fanciers and breeders in the West. A list of awards will be given in next week's issue.

MOTOR CONTEST A FEATURE

No feature of the entire Winnipeg Industrial Exhibition was more interesting to the farming class, as well as to many others, than the severe test under which steam and gasoline engines strove for honors. No longer are farm motors an experiment. This test, however, was designated to ascertain efficiency and economy.

The contest developed two distinct classes according to whether they were internal combustion or steam engines. The internal combustion machines again were divided into three classes according to brake horse power. This gave Class A, 20 h.p. and under; Class B, over 20 h.p. and under 30 h.p.; Class C, 30 h.p. and over; Class D, steam engines.

HOW THE AWARDS STOOD.

After the most careful consideration of every feature and hours of brain-wrecking figuring awards were made as follows:

Class A — 1, Engine No. 5, International Harvester Co., 15 h.p., 115.4 points; 2, Engine No. 15, Avery Co.'s tractor, 12 h.p., 106 points; 3, Engine No. 12, Marshall, Sons & Co., 12 h.p., 100 points.

Class B — 1, Engine No. 7 International Harvester Co., 20 h.p., 112.1 points; 2, Engine No. 15, Russell & Co., 20 h.p., 106.8 points; 3, Engine No. 21, International Harvester Co., 20 h.p., 106.5 points.

Class C — 1, Engine No. 16, Kinnard Haines, 40 h.p., 109 points; 2, Engine No. 8, Marshall Sons & Co., 25 h.p., 102 points; 3, Engine No. 19, International Harvester Co., 25 h.p., 100 points.

Class D — 1, Engine No. 1, J. I. Case, 32 h.p., 121.3 points; 2, Engine No. 14, Russell & Co., 30 h.p., 118.5 points; 3, Engine No. 20, Avery Co., 30 h.p., 115.7 points; 4, Engine No. 9, Rumely & Co., 36 h.p., 106 2 points.

* * *

A complete report of the motor contest as well as particulars regarding agricultural products, dairy display and machinery exhibits will appear in our next issue.

Dairymen at Chilliwack

The semi-annual meeting of the Dairymen's Association of British Columbia was held at Chilliwack on June 30. A. C. Wells, president spoke briefly of the work of the Association and of the tuberculin test. The association had procured two reacting dairy cows, one donated to the association, the other being bought. Dr. Knight gave a most interesting and instructive talk on disease as indicated by conformation in cattle, and on the effect of tuberculosis in a herd. The animals were then slaughtered and a post-mortem examination held. Both animals proved badly affected with disease (tuberculosis).

A banquet was served by the Farmer's Institute of the district, after which addresses were given by A. C. Wells, the Mayor, C. S. McKee, A. Urquhart, R. W. Hodson and others.

At the evening meeting a valuable discussion ensued with regard to handling of the Vancouver Milk supply, and the Fraser Valley Milk and Cream Shippers' Union. The following resolution was carried: "That we, the dairymen of Chilliwack district, approve of the work which the Vancouver Milk Commission is doing, and that we wish the rules, etc., when the Commission have them ready."

A vote of thanks was tendered C. S. McKee, R. W. Hodson, and Dr. A. Knight.

New Veterinary Association

The first council of the Saskatchewan Veterinary association met in Regina, July 13, and elected officers and the board of examiners for the license to practice. J. A. Armstrong, V. S., Regina, is president. J. C. Pyfe, V. S., vice-president and J. J. Murison, V. S., Arcola, the registrar. Members of council in addition are J. McLoughry, V. S., Moosomin, F. King, V. S., Carlyle; J. P. Creamer, V. S., Qu'Appelle and A. G. Hopkins, B. S. A., M. D. V., Regina. Messrs. Creamer and Hopkins together with the Registrar constitute the Board of Examiners. The first general meeting will be held July 29 at Regina, when papers will be read and, it is expected, a clinic held. There are now sixty fully qualified veterinarians in the Province; and a considerable number awaiting the opportunity to qualify by examination.

Professor of Mechanics

At a recent meeting of the Board of Governors of the University of Saskatchewan, Professor A. R. Greig was appointed Professor of Farm Mechanics and Rural Engineering on the staff of the College of Agriculture for the University of Saskatchewan. Prof. Greig will take up his residence at Saskatoon, where the college is located, about August first, and will have from the outset, direct superintendence of all construction work in connection with the erection of the college buildings, plans and specifications for which are being made by the University architects in Montreal.

Prof. Greig goes to the Saskatchewan Agricultural College with the best of qualifications. At the age of twenty-one he secured a first class engineer's license. From 1891 to 1895 he attended McGill University, graduating with the degree of B. A. Sc. His summer holidays during his college course were spent at practical work. For seven years following his graduation Mr. Greig was employed as draftsman in the offices of the Canada Atlantic Railway Company at Ottawa. From 1902 to 1906 he was chief draftsman for the Canadian Northern Railway at Winnipeg. At the opening of the Manitoba Agricultural College in 1906 Mr. Greig was appointed Professor of Farm Mechanics and Agricultural Engineering, a position which he since held with credit both to himself and the college. During his engagement with the college he has had charge of the heat and power plants, and



PROF. A. R. GREIG, B. A. SC.

with everything, in fact, that had to do with the mechanical operations of the institution. In 1908 he was employed with other members of the staff, in awarding the prizes in the "Good Farming Competition" carried on in Manitoba, giving his special attention to the buildings, machinery, water appliances, and mechanical labor-saving devices about the farmsteads. During the same year he conducted a very successful three weeks short course in steam and gasoline engineering at the college. This was intended for farmers of the province who had spent at least two years in practical engineering. Prof. Greig recently completed another course of the same kind at which 54 practical farm engineers were enrolled. During his tenure with the Canada Atlantic Railway at Ottawa, and while in Winnipeg since 1902, he has had charge of the Y. M. C. A. classes in mechanical and architectural drawing. In 1908 Mr. Greig assisted in conducting the "Farm Motor Competition" at the Winnipeg Industrial Exhibition, and this year he has been given full charge of this important undertaking, the largest farm motor competition ever conducted in the world.

The department over which Prof. Greig will have charge in the College of Agriculture for Saskatchewan will include plan drawing, farm blacksmithing, farm carpentry, care and management of farm machines and implements, including the running of steam and gasoline engines. Mr. Greig's training, energy, enthusiasm, and devotion to his work, bespeaks for himself and for the new college the greatest measure of success.

Royal Blacon First

We have been advised that our report of Clydesdale stallions at Edmonton was incorrect. It appears that Royal Blacon shown by J. M. Bruce of Tighnduin Stock Farm, Lashburn, Sask., was placed first, not second as reported.

MARKETS

Wheat opened the week dull and lower. There was little in the opening to indicate that the cereal would make one of the most sensational advances during the week that it has made since the consummation of the deal in the May option. Things seemed to be shaping for a sag. World's shipment figures, while showing a decrease over those of a week ago, were greater than anticipated. Canadian visible stood at 2,452,102 as against 2,674,213 bushels at the close of the previous week and 3,876,870 bushels the same week a year ago. World's visible also decreased but crop and harvest outlook in most quarters being favorable decrease in supplies had little effect on values.

Prices continued to sag until Wednesday when the sharpest advance in several weeks occurred. Unfavorable weather reports in the United States sent prices soaring, cash wheat and October going up two and three cents respectively. In Chicago the rise was phenomenal, July advancing seven cents during the exchange session and closing wildly with everyone clamoring for grain. Reports of bad harvesting in Kansas, and floods in the spring wheat country started the advance and heavy buying by the Patten crowd aided in boosting values along. Patten is credited with a July corner in which he and his associates are likely to clean up as profitably on as they did on the famous May turnover. The advance, however, was obviously engineered for the purpose of allowing some profitable unloading and began to sag again on Thursday. The Patten crowd had bought spectacularly at the start of the boom but had sold ten bushels for every one they bought before the session closed.

The foreign outlook for the cereal remains unchanged. Reports continue of unfavorable weather conditions in great Britain and Europe. The Argentine outlook is far from promising so far as weather conditions go, but shipments from that quarter continue to be well maintained. The outlook at the moment is for continuation of the firmness that now characterizes the market. October is selling 20 cents a bushel higher than it did a year ago, with nothing to indicate that it will maintain this lead all through the season.

Prices at Winnipeg are as follows:						
Wheat—	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.
No. 1 North-ern.....	130½	130	132	129	128½	...
No. 2 North-ern.....	127½	127	129	127½	127½	126
No. 3 North-ern.....	127	125½	127	...	...	...
No. 4.....	120½	120½	121	121	121	121½
No. 5.....	108½	108½	109	109½	109½	109½
No. 6.....	98	98	98½	98½	98½	98½
Feed 1.....	84	84	84	84	84	85
OATS—						
No. 2 White	52	52	...	...	53	53½

CLOSING OPTIONS						
Wheat—						
July.....	131	130½	132½	132	131½	131½
Oct.....	109½	110½	111½	109½	110½	110½
Dec.....	105½	106	107½	105½	106½	106½
Oats—						
July.....	54	52½	52	52½	53½	53½
Oct.....	39½	38	39½	39½	39½	39½
Dec.....	37½	...	...	38	38	38
Flax—						
July.....	151	150	145	145	145	143
Oct.....	133	132	134	131	132	132

PRODUCE AND MILL FEED		
Bran.....		\$22.00
Shorts.....		23.00
CHOPPED FEEDS—		
Barley and oats.....		34.00
Barley.....		30.00
Oats.....		36.00
DAIRY BUTTER—		
Fancy fresh prints.....	20 to	22
Fresh dairy prints.....	16 to	19
Tubs.....	12 to	17
CHEESE—		
Manitoba.....	11 to	11½
EGGS—		
Fresh gathered, per dozen.....	17 to	18
POTATOES—		
Ontarios.....		.75
Manitoba, mixed.....	60 to	.70
New potatoes, per bushel.....		1.50

LIVE STOCK, WINNIPEG Prices are being well maintained despite large numbers of low quality stock being delivered. Top price for exports is \$5.00, wearing from that down to \$4.50; butchers, off cars, \$3.00 to \$4.00; bulks, \$3.00; hogs, \$7.25; to \$7.50; sheep, \$6.00.

CHICAGO

Beef cattle, \$5.20 to \$7.40; cows and heifers, \$2.35 to \$6.25; stockers, \$3.10 to \$5.05; sheep, \$3.00 to \$5.00; lambs, \$5.25 to \$8.00; hogs, \$7.50 to \$8.20.

TORONTO

Export steers, \$5.75 to \$6.10; prime butchers, \$5.00 to \$5.25; cows, \$3.25 to \$4.50; sheep, \$3.50 to \$4.00; lambs, \$6.50 to \$7.60; hogs, \$8.25.