

Dominion Shorthorn Breeders' Association Grants Prize Money.

At a meeting of the committee of the Dominion Shorthorn-breeders' Association, held in the office of the Secretary, Mr. Henry Wade, it was decided to grant to the Calgary Exhibition \$300 in cash towards their prize-list for Shorthorns; \$1,200 has already been granted to the Winnipeg Exhibition, and \$1,500 in cash to the Toronto Industrial Exhibition. The following grants have also been made: Brandon, \$250; New Westminster, B.C., \$100; Victoria, B.C., \$100; Sherbrooke, Que., \$100; Fredericton, N.B., \$100; Halifax, N.S., \$100; Charlottetown, P.E.I., \$100; London, \$250; Ottawa, \$100; Amherst, N.S., Winter Fair, \$100; Guelph and Ottawa Winter Fairs, \$800; and \$100 for the live-stock car to the Northwest. The Dominion Shorthorn Association has since 1895 distributed prize money amounting to over \$18,750 in cash to the different exhibitions in all parts of the Dominion for Shorthorn cattle.

The Dominion Fair.

Preparations for the Dominion Fair at Winnipeg continue. The dates have been set for the last week in July and the first in August. Manager Heubach started last week on a trip to England for his health, and, incidentally, to make certain engagements that will aid in the success and popularity of the show.

MARKETS.

Dollar wheat is a reality once again, and the price promises to remain up for some time. Reports indicate that considerable quantities are still held by farmers, but that the conditions of the roads practically prohibit marketing. In singular contrast to wheat is the live-stock prices. Hogs have become fairly firm, about \$5 for selects; while small shipments keep cattle prices steady and stocks cleaned up. Buyers complain that really good cattle are scarce, and considerable numbers are bought in Chicago for export by the Toronto dealers. Cheese is a little weaker this week. Renewed activities in the poultry-yards are anxiously awaited, as the 35c-a-dozen quotation is practically prohibitive of dealing.

Exporters—Best lots of exporters, \$4.60 to \$4.80 per cwt.; medium, at about \$4.40 to \$4.50 per cwt. Export Bulls—Choice quality bulls are worth \$3.60 to \$3.85 per cwt.; medium to good bulls sell at \$3.25 to \$3.50.

Export cows are worth \$3.40 to \$3.85 per cwt. Butchers' Cattle—Choice picked lots of butchers', 1,000 to 1,150 lbs. each, equal in quality to best exporters, are worth \$4.40 to \$4.50; loads of good sold at \$4 to \$4.30; fair to good, \$3.60 to \$3.85; common, \$3.25 to \$3.50; rough to inferior, \$3; canners, \$2.50 to \$2.75.

Feeders—Steers of good quality, 1,050 to 1,150 lbs. each, at \$3.75 to \$4.25 per cwt.

Stockers—One-year to two-year-old steers, 400 to 700 lbs. each, are worth \$3 to \$3.50 per cwt.; off-colors and of poor breeding quality of same weights are worth \$2.50 to \$3 per cwt.

Milch Cows—Milch cows and springers are worth \$25 to \$50 each.

Calves—Calves sold at \$3 to \$12 each, or from \$4 to \$6.50 per cwt.

Sheep—Prices, \$3.75 to \$4.25 per cwt. for ewes, and bucks at \$3 to \$3.50.

Yearling Lambs—Prices for grain-fed choice ewes and wethers for export, \$5.25 to \$5.75; barnyard lambs, \$4.50 to \$5.

Spring Lambs—Good spring lambs are worth \$8 to \$10 each.

Hogs—Best select bacon hogs, not less than 160

lbs., nor more than 200 lbs. each, fed and watered, are worth \$5 per cwt.; lights and fats, at \$4.75; sows, \$3.25 to \$3.50 per cwt., and stags at \$2 to \$2.50 per cwt.

PRODUCE.

Toronto Wholesale Prices.

Wheat holds firm, and some cars of No. 2 red and white sell at \$1.02 and \$1, east and west; goose, 90c. for No. 2, east; spring, 95c. for No. 1, east. Manitoba wheat is easier at \$1.09 for No. 1 hard, \$1.07 for No. 1 northern, \$1.04 for No. 2 northern, \$1.01 for No. 3 northern, at Georgian Bay ports, and six cents more grinding in transit.

Flour—\$3.75 to \$4 for cars of 90-per-cent. patents, in buyers' bags, east or middle freights. Choice brands are held 15c. to 20c. higher. Manitoba flour is firm at \$5.30 for cars of Hungarian patents, \$5 for second patents, and \$4.90 for strong bakers', bags included, on the track, Toronto.

Mill feed is firm at \$17.50 for cars of shorts, and \$16 bid for bran, in bulk, east or middle freights. Manitoba mill feed is steady at \$21 for cars of shorts, and \$20 for bran, sacks included, Toronto freights.

Barley is steady at 46c. to 47c. for No. 2, 45c. for No. 3 extra, and 44c. for No. 3 east or west.

Buckwheat—50c. bid for No. 2, east or west.

Corn—38c. for Canada mixed, and 39c. for yellow, in car lots, f. o. b., west; American, 56c. for No. 2 yellow, 55c. for No. 3 yellow, and 54c. for No. 3 mixed, on the track, Toronto.

Oats—35c. for No. 1 white, and 34c. for No. 2 white, east. No. 2 white are quoted at 34c. to 34c. west.

Peas—In good demand and firm at 65c. for No. 2 west, and 66c. east, and 1c. to 2c. more for choice milling peas.

Seeds—The movement is light, and trade is quiet; \$5.25 to \$5.75 for red clover, and \$6 to \$6.25 for extra choice, \$4.25 to \$5.75 for alsike, \$1.15 to \$1.50 for timothy, and \$1.75 to \$2 for flail-threshed, all per bushel, at outside points.

Beans are quoted at \$1.60 to \$1.65 per bushel for hand-picked, and \$1.25 to \$1.50 for unpicked.

Honey—The demand is light, and quotations are about steady, at 6c. to 7c. per pound for bulk, and \$1.25 to \$1.50 per dozen for frames.

Baled Hay—Few carloads are coming forward; \$9 per ton for car lots on track here.

Baled Straw—\$5 to \$5.50 per ton for car lots, on track here.

Potatoes—The market is firm; cars on track here, 90c. to 95c., and choice stock, out of store, sell at \$1.15.

Poultry—Clean-picked, well-fatted chickens are quoted at 14c. to 15c. per pound, and scalded poor stock at 6c. to 8c., old fowls at 7c. to 8c., turkeys at 15c. to 16c.

Dressed Hogs—\$6.50 bid for cars of choice weights, and \$6.25 for heavy weights on the track here.

Butter—Creamery, prints 20c. to 22c. Creamery, solids 19c. to 20c. Dairy, pound rolls, choice 15c. to 17c. Dairy, large rolls 15c. to 16c. Dairy, tubs, good to choice 16c. to 17c. Dairy, medium 13c. to 14c. Dairy, poor 10c. to 12c. Cheese is quoted unchanged here at 11c. per pound for twins, and 10c. for large.

Eggs, 35c. per dozen.

Montreal Wholesale Prices.

Montreal.—The market for oats is unchanged, No. 2 being still scarce and quoted at 39c., car lots in store, sellers asking 42c. afloat; No. 3, Montreal inspection, 38c. to 39c., in store; No. 2 oats, low freights west, millers' prices, 36c.; No. peas, 65c.; No. 2 barley, 46c.; No. 3 extra barley, 45c.; No. 3, 44c. Flour—Manitoba patents, \$5.40; strong bakers'

\$5.10; winter wheat patents, \$4.85 to \$5; straight rollers, \$4.60 to \$4.75; straight rollers, in bags, \$2.15 to \$2.25.

Feed—Bran and shorts are firm. Manitoba bran, in bags, \$19 to \$20; shorts, \$21 per ton; Ontario bran, in bulk, \$19 to \$20; shorts, \$20.50 to \$21.50; mouille, \$26 to \$28 per ton, as to quality.

Hay—Owing to bad weather deliveries are light, and prices are temporarily firm: No. 1, \$10 to \$11; No. 2, \$8.50 to \$9.50; clover, mixed, \$7.50 to \$8.50; clover, \$7 to \$7.50 per ton, in car lots.

Beans—Choice primes, \$1.45 per bushel, \$1.40 in car lots.

Provisions—Fresh-killed abattoir hogs, \$7.75; country-dressed hogs, 7c.; live hogs, \$5.50.

Eggs—New-laid, 30c. to 35c.; limed, 28c. to 29c.; refrigerator, 28c. to 30c.

Butter—Winter creamery, 19c. to 20c.; full grass, 21c.; Western dairy, 15c. to 16c.; rolls, 16c. to 17c.

Cheese—Ontario, 9c.; townships, 9c. to 9c.

Potatoes—Per 90-lb. bag, 75c. to 80c., 65c. in car lots.

Poultry—Turkeys, 13c. to 14c.; ducks, 12c. to 13c.; chickens, 12c.; fowls, 8c. to 9c.

Retail prices, Toronto street market:

Table listing various commodities and their prices, including wheat, barley, oats, peas, hay, hogs, chickens, eggs, apples, potatoes, mutton, and calves.

Buffalo Markets.

East Buffalo.—Cattle—Prime steers, \$5 to \$5.25; shipping, \$4.50 to \$4.85; butchers', \$4 to \$4.75; Hogs—Active, 5c. to 10c. higher; heavy and mixed, \$6.10 to \$6.20; Yorkers, \$6 to \$6.10; pigs, \$5.60 to \$5.80. Sheep and Lambs—Lambs, \$5 to \$6.50; yearlings, \$5.50 to \$5.75; wethers, \$4.75 to \$5; ewes, \$4.50 to \$4.75; sheep, mixed, \$3 to \$4.85.

British Cattle Market.

London.—Live cattle, higher, 12c. to 13c. for American steers, dressed weight; Canadian steers, 11c. to 12c. per lb.; refrigerator beef, 8c. to 8c. per lb. Sheep, 11c. to 11c. per lb.; lambs, 14c. to 14c., dressed weight.

Chicago Market.

Chicago.—Cattle—Good to prime, \$4.90 to \$5.75; poor to medium, \$3.50 to \$4.60; stockers and feeders, \$2.50 to \$4.20. Hogs—Mixed and butchers', \$5.35 to \$5.75; good to choice heavy, \$5.70 to \$5.80. Sheep—Good to choice wethers, \$4.25 to \$4.60; fair to choice mixed, \$3.65 to \$4.25; native lambs, \$4.50 to \$6.

ILLUSTRATIONS. Prince Sunbeam (imp.) =45216=... 303 Topman's Queen =52536=... 303 Raising a Barn with a Jerry... 305 Colonel S. Spur, Melvern Square, N. S. ... 307 Mr. G. R. Cottrelle, Milton, Ont. ... 309 H. B. Cowan ... 309 EDITORIAL. War News vs. Agriculture ... 301 Forestry in Ontario ... 301 Need and Supply of Sires ... 301 The Sugar-beet Industry ... 301 An Essay on the Horse ... 302 British Wheat and Meat Markets ... 302 HORSES. Our Horse supply ... 302 The Selection of Sires ... 303 Prohibition of Docking ... 303 STOCK. Canada and St. Louis Fair ... 303 Breeding and Raising Hogs ... 304 FARM. Fertility Improves Seed ... 304 Changing Seed ... 304 Frostproof Pipes ... 305 Farm Bookkeeping ... 305 Raising Barns ... 305

CONTENTS OF THIS ISSUE.

Rural Mail Delivery ... 305 Preparations for Good Crops ... 305 Breeds Seed Grain ... 306 Something about Salmon ... 306 Sowing Mixed Grains ... 306 Best in British America ... 306 Farm Accounts ... 306 GARDEN AND ORCHARD. Fruit-growing in Simcoe ... 307 Fruit Prospects in Georgian Bay District ... 307 Fruit Prospects in New Ontario ... 307 Apple-barrel Staves ... 307 Frost and Fruit Trees ... 307 Orchard Meetings ... 307 Fruit in Ottawa Valley ... 307 Fruit-growers' Conference ... 307 DAIRY. Eastern Townships Dairy Matters ... 307 POULTRY. Poultry Pointers ... 308 Preparing for Chickens ... 308 Hens Lay Well ... 308 APIARY. Preparedness the Secret of Success ... 308

QUESTIONS AND ANSWERS.

Veterinary. Mare giving milk; uncertain whether mare is in foal; blind teat - ailing horse; oedema; unthrifty pig in a litter; severed tendon; bog spavin; mare vicious during oestrus; lump jaw ... 317 Miscellaneous. Holding a deed - roadwork; inappetence in cow ... 317 The days in the month; turning out; open and close seasons; pipe obstructed - sheep scab; barn plan wanted; alsike vs. white clover for honey; cement for floors; tanning skins; right to machinery; loss of cow; quitting work; white and brown eggs; seed peas ... 318 A U. S. Tamworth record; difficult churning; feeding flax - seeding mixture; hurdles ... 319 GOSSIP ... 316, 317, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330 TRADE TOPICS ... 321, 322, 326 ADVTS ... 297 to 300; 315 to 332