

calf with Chief Mercedes De Kol, first and second on aged cows with Daisy Teake's Queen and Sadie Teake's Beauty, first on 3-year-old with Flosetta Teake, first and second on yearling heifers, and the herd prize. Potter won on 2-year-old bull and heifer calf, and several seconds. Wm. Ranson, Carberry, was alone in the aged bull class with Hayfield Prince Clothilde.

SHEEP

The sheep exhibit at Brandon was largely a repetition of that made at Winnipeg the previous week, and Mr. Teasdale's decisions were remarkably closely followed by Mr. John McQueen, Carievale, Man. There were some changes, however, in the personnel of the contestants and some slight variation in the awards. In Southdowns, the Ontario exhibit of Mr. W. M. Smith was alone, as was also the Dorset exhibit of R. H. Harding, but since the latter breed was classed with the Lincolns, the prizes were alternately awarded to W. T. Lytle and Mr. Harding, respectively, the former showing the only flock of Lincolns. In Shropshires, the flocks of Messrs. Corbitt and Greenway contested, the former winning all the firsts on his well-fitted flocks. Messrs. Jickling and Jull faced each other in Oxfords, as they had done in Winnipeg, but as each flock was strong and well brought out, there were some changes in the awards, favoring the Ontario entries. Mr. T. Jasper, Bradwardine, a new exhibitor, had a few creditable entries here. The Leicester exhibit at Brandon, as at Winnipeg, was particularly admired because of the excellence and finish of Mr. Gamley's flock. His only competitor was Mr. Thos. Jasper, who showed a strong, useful ram and pair of ewes, on which he won second awards. It was Mr. Gamley's Leicesters that defeated all other breeds in the open flock contest.

SWINE

This year's exhibit of swine at the Brandon Fair was in every respect the largest and best in the history of the fair. Mr. Sharpe Butterfield, of London, Ont., acted as judge. His decisions generally gave satisfaction, but his leanings were rather to the smoother and finer sorts than to the long, deep-sided type now in demand, consequently some of the awards as placed by Thos. Teasdale at the Industrial were overturned.

BERKSHIRES

The herds of the Hon. Thos. Greenway and J. A. McGill, of Neepawa, had come on from Winnipeg and made up the exhibit of this always popular breed. The yearling boar, Victor, from the Prairie Home pens, was first and sweepstakes. McGill's entries in under a year and under six months won as at Winnipeg. A turnover was made in the aged sows when Greenway's Daisy was placed ahead of McGill's Charmer, and in sows under two years Greenway's Industrial sweepstakes sow, Exhibition Beauty, of Cox breeding, was turned down in favor of Crystal City Maid, from the same pens. In sows under a year, Greenway's Cox-bred entries won in the same order as at Winnipeg. McGill won in sows under six months, and also in sow and litter. The female sweepstakes went to the winning yearling Crystal City Maid.

YORKSHIRES

In this breed a good showing was made by Messrs. Greenway and Potter, and Brethour & Saunders, of Burford, Ont. Greenway won in yearling boars with the Platt-bred boar shown at the Industrial by Cockburn. This boar also won sweepstakes, Potter's Summer Hill Sampson coming second. The Ontario exhibitors won in boars under a year with Oak Lodge Don, Potter's Mike winning second. Potter won in boars under six months. In both yearling and aged sows the Ontario entries won, with Greenway second in both sections, while Greenway won both first and second in sows under a year and under six months, Potter winning the sow and litter prize. The female championship went to Brethour & Saunders.

TAMWORTHS

L. A. Bradley, Portage la Prairie, made a very creditable exhibit in this class, winning all the firsts, including male and female championship, with the following exceptions: First for boar under a year was won by J. B. Jickling, Carman, and W. M. Smith, Fairfield Plains, Ont., had forward the winning pigs under six months.

The Brandon prize list recognizes the three principal breeds of bacon-type hogs, and bunches all others in a class for "any other variety of pure-bred swine. This made a somewhat motley outfit, including W. L. Trann's Poland-Chinas and Wm. Smith's Poland-Chinas, Chester Whites and Duroc Jerseys. Trann captured the male and female championships and several firsts and seconds.

The bacon classes were not strongly contested. Potter won in the pure-bred pen with a trio of real good Yorkshires, Bradley's Tamworths getting second. In the grade pen, J. A. McGill, Neepawa, won without competition.

Proposed Buffalo Dairy Test Declared Off.

To the Editor FARMER'S ADVOCATE:

MY DEAR SIR,—By the authority of Mr. Buchanan, Director-General, permit me to inform you that the proposed dairy test at the Pan-American Exposition will not be held as was contemplated. The action of the various dairy associations made it practically impossible to hold this test under the rules and regulations adopted by the Exposition authorities.

Very truly yours,
Buffalo Aug. 1st, 1900.
735 Ellicott Square.

F. A. CONVERSE,
Supt. Live Stock.

Flatt's Great Sale of Shorthorns.

The faith of the friends of the Shorthorns that they would break the public sale record of prices for the year in America to date was splendidly realized at Mr. W. D. Flatt's great disposal of cattle at Chicago on the 7th inst., when 56 animals brought the substantial average price of \$836.30. The great gathering of earnest and intelligent breeders and stockmen from many States and most of the provinces of Canada assembled in the rotunda of the magnificent sale pavilion in Dexter Park was in itself an inspiration of confidence in the business and the breed, while the character and quality of the stock exposed augmented the feeling of safety in buying at any reasonable price. By common consent, they were conceded to be a capital class of cattle, and considering the comparatively short time for preparation since the holding of a summer sale was decided upon, and the facts that most of the animals had but recently passed through the trying ordeals of an ocean voyage, a ninety days' quarantine, a pair of tuberculin tests, two or three long railway shipments, a fight with the plague of flies, and the fiery trial of a week in Chicago in the dog days with the mercury mercilessly lingering around the mark of 95° to 100° in the shade, the condition of the cattle when led into the ring was a credit to the judgment and skill of Mr. Flatt and Manager Smith, and to the industry and care of the capable staff of herdsmen in charge. Too much praise cannot be accorded Mr. W. E. Skinner, the genial, courteous and resourceful Live Stock Agent of the Union Stock Yards & Transit Co., and Superintendent of the Dexter Park stables and pavilion, in which is to be held the great International Live Stock Show in the first week of December next, for the untiring interest taken by him in the success of the sale, the comfort of the animals, and the entertainment of the visitors. If the cattle and the risk had been his own he could hardly have given closer attention or evinced a more genuine interest in the outcome. The great auctioneer, Col. F. M. Woods, of Lincoln, Nebraska, a born orator, in his best form, divested of coat and waistcoat, with the eye of an eagle and a voice like a trumpet, in his splendid opening address paid an eloquent tribute to the cow and the prominent part she plays as a factor in the economy of civilization. The shirt waist was the prevailing costume for men as well as women, and Col. Woods kept the company in the best of humor throughout the sale, despite the sweltering heat, which was exceedingly oppressive. For many of the best animals the starting bid was \$500, and the advances were by \$100 bids till near the closing of the contest in each case, when they dropped to \$25, and it was only in a few instances that bids came as low as \$5. Yet there was no excitement, and no sensational prices were made, as men were evidently looking for bargains and getting them.

The Dominion was well represented by enterprising breeders, who did some plucky bidding, but the Western men were too many for them, and seemed determined to verify the saying that it is westward the Shorthorn star as well as the star of the empire takes its way. Only four out of the fifty-nine animals sold fell to the bids of Canadian breeders, but they were good ones and good bargains at the prices paid. Among the Canadian contingent present we noticed the following: Hon. John Dryden, Minister of Agriculture for Ontario; W. A. Dryden, Brooklin; H. Cargill, M. P.; W. D. Cargill, Cargill, Ont.; Capt. T. E. Robson, M. P. P.; Eugene Patrick, Ilderton, Ont.; W. G. Pettit, W. H. Easterbrook, Freeman; L. Cameron, Winnipeg; James Yule, Crystal City, Manitoba; W. B. Watt, Salem; John Isaac, Markham; J. M. Guardhouse, Highfield; J. W. Barnett, Rockland; R. Gibson, Delaware; Harry Smith, Hay; Henry Wade, Toronto; Robert Miller, Stouffville; John Miller, Brougham; T. Gundry, Goderich; J. Ira Flatt, Hamilton; D. C. Flatt, Jacob Flatt, Millgrove; J. C. Snell, John Weld, J. B. Spencer, London.

The red imported two-year-old heifer, Mayflower 5th, was the first animal offered, and brought the highest price in the sale, falling to the bid of Col. Casey, of Sawnee Mound, Mo., at \$2,600. She was one of the very best individuals, and being within a month of calving, was doubtless one of the best bargains of the day. Mayflower 4th, a roan four-year-old cow with a heifer calf at her side, sold for \$2,050 to E. W. Bowen, of Delphi, Ind. Roan Bess, a three-year-old cow and her bull calf brought \$2,150. The yearling heifer, Queen of the Louans, winner of first prize as a calf at Toronto last year in the herd of Capt. Robson, was a prime favorite and brought \$1,800, being bought by E. S. Kelly, of cycle tire fame, of Springfield, Ohio. The Canadian cow, Mildred 6th, bred by J. & W. B. Watt, of Salem, Ont., was secured by the same buyer at \$1,325, and the two-year-old Canadian-bred bull, Royal Banner, bred by the same firm, brought \$1,505, the second highest price made for a bull, the highest price, \$1,510, being paid for Orange Chief, a roan two-year-old bull imported last year by Messrs. H. Cargill & Son, of Cargill, Ont. The seven-months bull calf, Royal Archer, brought \$1,000; the nine-months bull calf, Magenta, \$1,100, and the ten-months bull calf, J. I. Marengo, \$1,025. These figures clearly indicate that good bulls are wanted, and that if good enough the price is only a secondary consideration, as it should be. The sale, considering the combination of adverse circumstances we have enumerated, may well be noted a grand success, and Mr. Flatt is entitled to congratulations, as are Shorthorn breeders generally,

on the pre-eminence of the breed as pronounced by the public, who on this occasion have backed their opinion with their money.

The average of \$836 is made by coupling with their dams three calves catalogued with them, though sold separately.

Following is the list of animals sold, with address of purchasers, and price:

COWS AND HEIFERS.

Amaranthist (imp.), 1 year; E. E. Souers, Warren, Ind., \$	480.
Belle of the Archers (imp.), 1 year; F. F. Failor, Newton, Iowa	430
Cerney Gazelle 3d (imp.), 6 years; T. J. Wornall, Mosby, Mo.	425
Collynie Missie (imp.), 1 year; Geo. E. Ward, Hawarden, Iowa	750
Cornelia (imp.), 2 years, and h. c.; C. L. Gerlaugh, Osborn, Ohio	1,275
Coronet (imp.), 1 year; W. J. Landon, Winona, Minn.	500
Craibstone Shepherdess, 2 years; F. F. Failor, Newton, Iowa	675
Dalmeny Nonpareil 5th (imp.), 2 years, and h. c.; E. S. Kelly, Springfield, Ohio	750
Dora Stamford, 4 years; Geo. Harding & Son, Waukesha, Wis.	825
Fair Duchess (imp.), 2 years; F. A. Edwards, Webster City, Iowa	1,550
Gladys (imp.), 4 years; Geo. B. Cary, St. Johnsbury, Vt.	725
Golden Fame's Heiress, 1 year; A. N. Schloeman, Norway, Iowa	500
Isabel (imp.), 3 years; A. N. Schloeman, Norway, Iowa	550
Lady Percy (imp.), 2 years; F. A. Edwards, Webster City, Iowa	1,000
Lily of the Valley 17th (imp.), 2 years; H. F. Brown, Minneapolis, Iowa	900
Mary (imp.), 4 years, and h. c.; George E. Ward, Hawarden, Iowa	775
Matchless 18th, 4 years; Geo. E. Ward	850
Mayflower 4th (imp.), 4 years; E. W. Bowen, Delphi, Ind.	2,050
Mayflower 5th (imp.), 2 years; G. M. Casey, Shawnee Mound, Mo.	2,600
May Queen (imp.), 2 years; John Isaac, Markham, Ont.	605
Meadow Beauty 6th (imp.), 4 years; E. W. Bowen	975
Mildred 6th, 4 years; E. S. Kelly	1,325
Milkmaid (imp.), 3 years; F. F. Failor	850
Minnie Benson 3d, 2 years; E. S. Donehay, Kellogg, Iowa	475
Missie of Neidpath 10th, 8 years; Robt. Miller, Stouffville, Ont.	575
Naomi's Ruth (imp.), 3 years, and h. c.; M. A. Lowe, Topeka, Kan.	700
Naomi's Sister (imp.), 1 year; Thos. F. Cook, Algona, Iowa	575
Nonpareil 35th (imp.), 2 years; M. A. Lowe	650
Our Queen (imp.), 3 years; F. F. Failor	400
Pure Cream (imp.), 2 years; C. C. Norton, Corning, Iowa	375
Queen Mary (imp.), 3 years, and b. c.; Wm. H. Caldwell, Paris, Ill.	825
Queen of the Louans, 1 year; E. S. Kelly	1,800
Red Ruth (imp.), 8 years; M. C. Vansell, Muscoda, Kan.	650
Roan Bess (imp.), 3 years; E. S. Donehay	1,050
Rosalind (imp.), 3 years; E. S. Donehay	750
Ruby of Dunklass (imp.), 5 years; Martin Flynn, Des Moines, Iowa	350
Ruby Lass (imp.), 3 years; W. R. Arnell, Horton, Kan.	775
San Martin (imp.), 3 years; Kauffman Bros., German Valley, Ill.	700
Scotia 2nd (imp.), 2 years; E. S. Donahay	405
Sensation (imp.), 3 years, and b. c.; H. Smith, Hay, Ont.	700
Snowflake, 5 years; Wm. T. Nolan, Milford, Ill.	365
Starlight 2d, 2 years; J. G. Withers, Milford, Ill.	500
Star Princess (imp.), 4 years; Capt. T. E. Robson, Ilderton, Ont.	425
Ury, 2 years; H. F. Brown	775

FARM.

Growing Forty Bushels of Wheat per Acre.

To the Editor FARMER'S ADVOCATE:

SIR,—I had a very nice crop of fall wheat this year, in all about 43 or 44 acres. Very little—probably less than one acre—was killed with the ice. It was a thick, even crop and well headed.

I threshed 38 acres out of the field. The sample is good and the yield will be fully forty bushels to the acre. Variety—Dawson's Golden Chaff. On one field of ten acres I plowed in a crop of green peas, then cultivated it and rolled at intervals during July and August. This field had 33 loads wheat. Nine acres was pea stubble, cultivated. Nineteen acres was hay stubble, plowed early, then cultivated and rolled. The wheat was sown between Sept. 7th and 15th, and the manure was top-dressed after sowing over about three-parts of the land. Half the soil is sharp and gravelly, the balance clay loam.

Halton Co., Ont.

P. S.—From my experience, peas is the best green crop to plow in, with the exception of clover. Farmers should pay more attention to this matter of returning something to the land in the way of either of manure or green crop. Too many keep cropping till the land gives out, then they begin to wonder what is the matter. Old lands will not produce crops without having something in return, and the sooner our farmers make up their minds to this the better for themselves.—R. N.

ROBT. NOBLE.