

Additional Premiums Offered.

The following additional premiums are offered to those who prefer them to a cash commission. Favorable arrangements have been made for the purchase of these articles, our friends get the benefit of the closest rates. \$1.00 must be sent with each name sent in. Articles by freight or express, the charges to be paid by recipient. The subscribers may be either new or old, and may belong to different post offices.

Four Names and \$4.

1 copy <i>Weekly Mail</i> , Toronto, to 31st Dec., '89	\$1 00
1 " " <i>Globe</i> , " " " " " "	1 00
1 " " <i>Free Press</i> , London, to 31st Dec., '89	1 00
1 " " <i>Western Advertiser</i> , London, to 31st Dec., 1889	1 00
1 " " <i>The Gazette</i> , Montreal, to 31st Dec., '89	1 00
1 " " <i>Witness</i> , " " " " " "	1 00

Six Names and \$6.

Horse Breeding, by J. H. Sanders	2 00
Feeding Animals, by Prof. Stewart	2 00
Home Corn Shelter (Copp Bros.)	2 00
50 lbs. Hamilton Thorley Cattle Food	2 50

Eight Names and \$8.

Cattle and Their Diseases, by A. J. Murray, M.R.C.V.S., Vet. Editor <i>Breeder's Gazette</i> , Chicago	2 50
Truck, made by B. Bell & Son, St. George	2 50
75 lbs. Hamilton Thorley Cattle Food	3 60

Ten Names and \$10.

Butter Scale, with weights $\frac{1}{2}$ oz. to 6 lbs., Burrow, Stewart & Milne	4 30
Breeds of Live-Stock, by J. H. Sanders	3 00
Allen's Short-horn History	3 00
Truck, made by Burrow, Stewart & Milne	4 25
100 lbs. Hamilton Thorley Cattle Food	4 50

Twelve Names and \$12.

Farmer's Even Balance Scale, with weights, 8 lb.	5 00
Cast Road Scraper	6 00
Farm Bell, made by Armstrong, Guelph	6 50

Fifteen Names and \$15.

Corn Cultivator, Copp Bros., Hamilton, makers	7 00
Horse Hoos, " " " " " "	7 00
Butter Scale, with weights $\frac{1}{2}$ oz. to 17 lbs., Burrow, Stewart & Milne, or Gurneys & Ware, makers	7 10
150 lbs. Hamilton Thorley Cattle Food	6 75

Eighteen Names and \$18.

Farmer's Union Family Scale, B., S. & M., or G. & W., makers	8 00
Stait's Reaper and Mower Sharpener	8 00
An Armstrong Farm Bell	7 50
200 lbs. Hamilton Thorley Cattle Food	9 00

Twenty Names and \$20.

An Armstrong Farm Bell	9 75
Worms and Worms' Revolving Churn, capacity 15 gallons	9 00
Union or Family Scale, $\frac{1}{2}$ oz. to 200 lbs., B., S. & M., or G. & W., makers	10 45

Twenty-five Names and \$25.

Root Cutter, made by T. Gowdy & Co., Guelph	11 00
Steeleyard, capacity 100 lbs., B., S. & M. makers	9 00
250 lbs., Hamilton Thorley Cattle Food	11 25

Thirty Names and \$30.

Bell's Champion Horse Hoe and Cultivator combined	13 50
Burrell's Corn Shelter	12 00
Iron Cultivator, Copp Bros., Hamilton	12 00
Gowdy & Co.'s Horse Turnip Seed Drill	13 50
Imp'd Jointer Plough, Gowdy & Co., makers, Guelph	13 50

Thirty-five Names and \$35.

Root Pulper and Slicer, B. Bell & Son, St. George	16 00
Double Drill Seed Sower, B. Bell & Son	15 00
General Purpose Plow (Fleury Maunf'g, Aurora)	17 00
Hand Feed Cutter, " " " "	16 00
Copp Bros. Agricultural Furnace	16 00
Copp Bros. Jointer Plough	16 00

Forty Names and \$40.

A Fleury Root Cutter	22 00
Grain Separator and Fanning Mill, (T. G. & Co., G.)	23 00
Copp Bros. Straw Cutter	18 00

Fifty Names and \$50.

Fleury's Straw Cutter, 10 inch	25 00
Fanning Mill, E. L. Gould & Co., Brantford, makers	28 00
Fanning Mill, M. Campbell, Chatham, manufacturer	25 00
Farmer Platform Scale, 1200 lbs., B., S. & M. or G. & W.	26 00

Sixty Names and \$60.

New Land Roller, T. Gowdy & Co., Guelph, maker	31 00
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Seventy-five Names and \$75.

Bell's Double Land Roller	36 00
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One Hundred Names and \$100.

Mower, L. D. Sawyer & Co.	50 00
Knowlton Elevator Stumping Machine	45 00
1 X L Feed Mill (Ontario Pump Co.)	45 00
Gowdy's Improved Tilting Model Mower	50 00

One Hundred and Fifty Names and \$150.

Gale Sulky Plow	70 00
Fleury's Sulky Plow	65 00
Portable Platform Scale, B., S. & M.	61 00

Two Hundred Names and \$200.

Combined Reaper & Mower, Harris & Son, Brantford	125 00
Maxwell, Paris, Ont.	125 00
Hay Scale, Burrow, Stewart & Milne	125 00

Canvassers should begin work at once. Further particulars cheerfully given per letter. Sample copies and subscription lists furnished. This is a grand opportunity for farmers to secure a premium for a little work.

STOCK JOURNAL CO., Hamilton, Ont.

Jottings.

Dairy Articles.—The articles of Mr. J. Cheesman and Prof. Robertson in this issue, we regard as particularly valuable, and hope they will get that attention which their high merit deserves.

The P. E. I. Provincial.—The P. E. Island Provincial Exhibition of live stock, farm products and general industry, will take place at Charlottetown, on Wednesday and Thursday, Oct. 3rd and 4th, 1888.

Notice.—A few subscribers still in arrears will please renew their subscriptions at once. Please bear in mind that no names are removed from the subscription list until all arrearages are paid, as prescribed by law.

Goat Rearing.—Angora goats have recently been shipped from Texas to Chicago, and a trade in them is being established in that city. Is there any place for goat rearing on the rough and rugged mountains of many parts of Canada?

A New Kind of Weigh Scale.—Mr. Joseph Rear, of Mount Albert, Ont., has invented a weigh bridge that will weigh from three to ten tons. It can be placed on the level anywhere, and does not require any pit. There is consequently no danger from freezing in winter.

Crops in Dakota.—Mr. Robert Blain, formerly of Blackheath, Ont., writes from Ardock, Dakota, that crops there this season are very promising. On July 8th, the date of the letter, they were coming out in head. The season has been very favorable to growth, abundant rains having fallen.

Great Holstein Milk Yield.—Mr. D. B. Whipple, of Cuba, N. Y., owns a Holstein cow, Pieterje 2nd, No. 3,273 H. H. B., whose milk record he claims in one year is 30,318 lbs. 8 oz., surpassing all previous records by 4,297 lbs. 6 oz. This was testified to by Mr. Whipple before a notary public in New York State.

Exhibition Number.—The Sept. issue of the JOURNAL will be the exhibition number and will circulate amongst a large number of new readers, and in many ways be of special benefit to advertisers. New advts. and changes in present advts. should be sent in early, to be put in good shape and properly classified.

Canvassers Wanted.—If any of our readers, not having time themselves, know of any person in their neighborhood likely to devote a little time in getting us a few subscribers or even in forming a club for next year, we shall esteem it a favor if they will kindly send us his name and address, when we will send them sample copies, etc., for the purpose.

Quebec Quarantine.—There are at present (July 17th) in quarantine at Quebec 76 Galloways, 7 Shorthorns and 3 Herefords. Since the opening of navigation a considerable number of sheep have arrived, but they are only kept a few days and then allowed to proceed. Dorset Horned and Shropshires have been the breeds most in favor, with a few Cotswolds.

Business Cards.—Even if a breeder has nothing to sell, the publication of his "card" is of use to him. It keeps the name of his herd and his own name before the public. It is virtually an invitation to any one interested, to call and examine the breeding stock, and when he has stock to dispose of he will find that they are not strangers to the buying public.—*The Guernsey Breeder.*

The Essex Poultry Farm.—Mr. A. Harrington, Ruthven, now controls himself the Essex Poultry Farm. It will henceforth be known as the "Harrington Poultry Farm," with headquarters at Ruthven, where all communications should be addressed. It comprises 20 acres of land well adapted to the purpose, and should produce a very large amount of first-class poultry. See advt. on another page.

Breeders' Directory.—There are scores of stockmen in various districts, who, we believe, would find it would pay them well to have a card of two or three lines in the Breeder's Directory. Oftentimes their stock is superior, but being known only to their immediate neighbors, they have little chance of getting its full value when placed in the market; whereas a card would bring it to the notice of thousands of readers throughout Canada and the United States. The cost is only \$1.50 per line per annum.

Agricultural Societies.—While we earnestly thank those who took so much interest in the JOURNAL last season, will not our friends in those Agricultural Societies where the plan has not been adopted, use their influence to have it included among their premiums? We believe it would be the means of very materially increasing the demand for a better class of stock in the neighborhood. Any society wishing to offer the JOURNAL in this way will please communicate with the publishers, the Stock Journal Co., Hamilton, Ont.

Manitoba Items.—Crop first-class. Stock and hay above the average. Emigration moving slow; monopoly injuring trade prospects. Vacant land with a per centage is re-

viving. Harvest two weeks late. For land and natural advantages, southern Manitoba stands first for stock and grain growing in the world. With free competition trade will flourish and the husbandman reap the just reward of his toil.—T. B. C., Clearwater, Man., July 20th, 1888.

Guelph Central Fair.—By reference to advertisement on another page it will be seen the Guelph Fair will be held on the 12th, 13th and 14th September. The prize list is a good one, and doubtless the Fair will be one of the best in Canada this year. We regret space forbids our giving more particulars, for which send for prize list to R. Mackenzie, sec., Guelph, Ont.

The Central Canada Exhibition Association.

The first annual exhibition of this association will be held at Lansdowne Park, Ottawa, Sept. 24 to 29, 1888, when \$10,000 will be given in premiums in competition open to the world. This association has been incorporated within the present year. The president is C. Magee, and secretary, R. C. W. MacCuaig. Amongst the twenty-four directors we notice the names of Sheriff Hagar, Plantagenet, Ira Morgan, of the Provincial Board, and W. C. Edwards, M.P. for Russell. The prize list is very creditable and full.

Registry of Shropshires.

Our attention has been called to rule 30 of the American Shropshire Association which reads: "All American bred sheep born after January 1st, 1887, to be acceptable for registration must be recorded within one year after birth." As this excluded a number of pure-bred Shropshires owned by persons whose attention had not been drawn to it, the Executive Committee has waived the effect until August 15th next. All such sheep should be registered before that date.

"The Swine Industry."—This is the title of a neat pamphlet of some fifty pages by Mr. Jas. Cheesman, Toronto, secretary of the Ontario Creameries Association. The limited space at our disposal only permits us to say that its objects are to encourage improvement in the breeding of swine, giving special attention to economy in feeding. The subject is handled in a masterly way, and further reference will be made to it in our next issue. To all engaged in the cheese and butter industries, it will be specially valuable. Price five cents each or \$4 per hundred.

The Buffalo International Fair.

This exhibition held Sep. 4th to 14th, promises to be one of gigantic dimensions. One hundred thousand dollars are to be offered as prizes on live stock, of which \$13,450 will be paid in prizes on horses, not including the prizes given to the turf competitions. The main building has a frontage of 450 feet, and a depth of 200 feet. The different kinds of live stock are to occupy separate buildings, each enclosing a court 240 ft. square. There will be bicycle contests of world wide interest, and such a show of live stock as has seldom been assembled at any one fair in the history of mankind.

Imports of Wool and Woolen Goods into the

United States in 1887.—Entered for home consumption:—

Wool, 1st class	\$4,339,498
" 2nd	2,270,058
" 3rd	9,741,814
Rags, shoddy, etc.	7,822,733
Manufactures of wool	44,235,743

Total \$62,409,346

According to the returns of the U. S. bureau of statistics in 1886, the domestic product of wool amounted to 285,000,000 pounds, and the imports of wool to 114,404,193 lbs. Of this amount 1,316,228 lbs. went from Canada.

Frightening Crows from Corn.

Mr. M. E. Myers, Saratoga County, N. Y., has discovered a very ingenious plan of keeping crows from injuring corn. It is described by him in the *Country Gentleman* substantially as follows: Take cotton twine, say one eighth of an inch in diameter, rather loosely twisted, and fasten powder crackers by inserting the fuse of the cracker through the string at any desired distance apart, according to the frequency with which you wish them to explode. After fastening the fire-crackers in the cotton string by inserting the fuse, place them on a board in the corn field, straighten out the string, and set it on fire at one end. In damp and rainy weather, protect the string and fire-crackers by covering with a board. The cost is but a few cents a day, and in large corn fields two or three strings may be kept firing at the same time.

The Great Central Fair, Hamilton.

This exhibition will be held Sept. 24th to 28th. The prize list, which has just come to hand, is ample and complete as usual, the classes for horses unusually so. That always has formed a feature of this show. There is a good list of special premiums for speed in the ring. The classes for cattle, sheep and pigs are about as last year. The poultry prizes are increased. The agricultural, horticultural and industrial prizes are much the same as last year. The list of specials is always creditable to Hamilton. This year is no exception. Several of these go for butter, notably a \$65 sewing machine by Mr. R. M. Wanser, for best 40 lbs. packed butter, to be retained for the Boys' Home. V. E. Fuller gives a cash prize of \$75. Entries received up to Sep. 18th. Those made after that date require an extra fee of fifty cents up to Saturday 22nd, after which no more will be received. Hamilton is easy of access by rail, has a fine show ground, and good accommodation, and a diversified scenery of mountain and lake all her own. Strong effort is being made to render the show a complete success. Send at once for prize list to Mr. J. Davis, the secretary. See advertisement.