



THE COSY MANITOBA HOME OF ROBERT HUME, SOURIS.

U. S. Harvester Machinery Combination.

Articles of incorporation have been filed at Jersey City by which what is styled the International Harvester Company has been organized, under the laws of New Jersey, with a capital stock of \$120,000,000, to manufacture and sell harvesting machinery. It has purchased the property and business of the following manufacturers: The McCormick Harvesting Machinery Company, Deering Harvester Company, Plano Manufacturing Company, Warder, Buchnell & Glessner Company (Champion), Milwaukee Harvesting Company. Of its assets, \$80,000,000 are in cash working capital. The company will require no financing, and there will be no offer of its stock to the public, all the cash required having been provided by its stockholders. The reason for this combination or trust is said to be the advance in the price of raw materials and also in the cost of distribution. These were such as to necessitate either a further advance in the price of machinery to the farmer or greater economy in the manufacture and distribution, which the combination is designed to accomplish. The officers of the company are: President, Cyrus H. McCormick; chairman executive committee, Chas. Deering; chairman finance committee, Geo. W. Perkins; vice-presidents, Harold F. McCormick, Jas. Deering, Wm. H. Jones, John J. Glessner; secretary and treasurer, Richard F. Howe. Board of Directors—Cyrus Bentley, Paul D. Cravat, Wm. Deering, Chas. Deering, Jas. Deering, L. H. Gary, John J. Glessner, Richard F. Howe, Abram M. Hyatt, Wm. H. Jones, Cyrus H. McCormick, Harold F. McCormick, Stanley McCormick, Ellerdge M. Fowler, Geo. W. Perkins, Norman B. Ream, Chas. Steele, and Leslie D. Ward.

It is said the annual output of these five large concerns amounts to over 700,000 machines, in the manufacture of which 20,000 men are employed. The Deering Company now have a factory almost completed at Hamilton, Ont. This will also come under the direction of the big concern, and the competition which it will likely create with the Canadian manufacture makes the situation one of great moment.

Some New Fall Wheats.

In addition to information already given in the "Farmer's Advocate" on the subject of winter wheats, the following references will be of interest:

John A. Bruce & Co., Hamilton, Ont., write that, so far as they can learn, the Arcadian has done the best, though sprouted a little in some cases. For seven years it has made the best average. Clawson Longberry has also done well. Dawson Golden Chaff and Pedigree Genesee Giant are favorites, but sprouted badly.

Wm. Rennie, of Toronto, reports that their new Extra Early Windsor, a bald white wheat, introduced two seasons ago, has done extra well and is considered one of the best varieties, yielding as high as 51 bushels per acre. Several other new and very promising sorts are described in their fall wheat list just out. They have dropped Michigan Amber and Turkey Red, which were very disappointing.

J. A. Simmers, Toronto, reports the following to be the best and their selection for 1902: "Abundance," a bald white wheat of first quality, yielding

and standing up well; "Prosperity," a bald red wheat, yielding from 30 to 60 bushels per acre, and a good milling variety; "Mogul," a bald white wheat, direct cross between Diehl and Mediterranean, free from rust and a heavy yielder; "Cap Sheaf," a bearded wheat with red chaff, grain a rich white, adapted to poor sandy soil, but will stand up and yield big on heavy land. It originated from a cross between Martin's Amber and Fultz. Reports from 100 farmers show an average of 45 bushels per acre.

Exhibition Dates.

CANADA.

Sherbrooke, Que.	Aug. 30 to Sept. 6
St. John, N. B.	30 to " 6
Toronto	Sept. 1 to " 13
Peterboro	" 9 to " 11
Halifax, N. S.	" 10 to " 18
London	" 12 to " 20
Wellesley	" 16 and " 17
Napanee	" 16 and " 17
Melcalfe	" 16 to " 18
Guolph	" 16 to " 18
Owen Sound	" 16 to " 18
Hamilton	" 17 and " 18
Stayner	" 17 and " 18
Bowmanville	" 18 and " 19
Eldon	" 18 to " 20
Orillia	" 22 to " 24
Richmond	" 23 and " 24
Drumbo	" 23 and " 24
Cayuga	" 23 and " 24
Paisley	" 23 and " 25
Prescott	" 23 to " 25
Aylmer	" 23 to " 25
Newmarket	" 23 to " 26
Collingwood	" 23 to " 26
Charlottetown, P. E. I.	" 24 and " 25
Merrickville	" 24 to " 26
Barrie	" 24 to " 26
Strathroy	" 25 and " 26
Woodstock	" 25 and " 26
Paris	" 25 and " 26
Milverton	" 25 and " 27
Lindsay	" 29 and " 30
Tara	" 30 to Oct. 1
Tilsonburg	" 30 to " 1
Belgrave	" 30 to " 1
Royal Agr. & Ind. New West-	" 30 to " 3
minster, B. C.	Oct. 2 and " 3
Beachburg	" 2 and " 3
Brampton	" 2 and " 3
Millbrook	" 3 and " 4
Otterville	" 6 and " 7
Georgetown	" 7 and " 8
Park Hill	" 7 and " 8
Elma at Atwood	" 7 and " 8
Rockton	" 7 and " 8
Blyth	" 7 and " 8
Beaverton	" 7 to " 10
Victoria, B. C. (Provincial)	" 9 and " 10
Berlin	" 9 and " 10
Caledonia	" 10 and " 11
Highgate	" 14 to " 16
Simcoe	" 15 and " 16
Woodbridge	" 14 to " 16
Ontario Winter Fair, Guelph	Dec. 8 to Dec. 12
Amherst Winter Fair	" 16 to " 18

UNITED STATES.

Missouri—Sedalia, Mo.	Aug. 18 to Aug. 23
Iowa—Des Moines	" 22 to " 30
N. Y. State Fair—Syracuse	" 25 to " 30
Ohio—Columbus	Sept. 1 to Sept. 5
Minnesota—Hamline	" 1 to " 12
South Dakota—Yankton	" 8 to " 13
Wisconsin—Milwaukee	" 15 to " 19
Indiana—Indianapolis	" 22 to " 26
Illinois State—Springfield	" 29 to Oct. 4
St. Louis Fair, St. Louis, Mo.	Oct. 6 to " 11
Kansas City	" 20 to " 25
International—Chicago	Dec. 1 to Dec. 6

South Peel, Ont.

Once again have the fields of grain been laid low, once again does the shrill whistle of the threshing engine arouse the farmer from his drowsy slumber to a sense of duty. It has been said by a recent writer that threshing day on the farm means the same as stock-taking day to the merchant. In many cases this is true. In this district, the account will balance in the farmer's favor. Wheat is averaging between 36 and 40 bushels. On one farm there was six acres which averaged 57 bushels. Some of the earlier-cut wheat sprouted slightly, but most of the wheat was secured in safety. The favorite varieties in this locality are in the order, named: Dawson's Golden Chaff, Red Clawson, and Genesee Giant. There is another variety, well named "Satisfaction," as it has proven satisfactory last year as well as this. It is a white wheat, and has a good stiff straw. A large amount of wheat will again be sown this fall. The clover is much surer to catch on wheat, and it helps to divide the harvest up better than when all spring crop is sown.

The cows have never known what hunger was this summer. The recent rains have revived the old meadows. Very few have used any supplementary fodder except for stabled cattle.

The public libraries which were started a number of years ago have been turned into free libraries by a grant from the township and village councils. Perhaps there is no place where reading is more needed and yet more neglected than on the farm. This gives all a chance to become acquainted with the many great authors. We may well take that advice given in a verse which appeared in the "Farmer's Advocate" some years ago:

"Up, up! thou bright aspiring youth,
Step by step the rounds of truth;
Wake up, wake up, improve thy mind,
And leave dull ignorance behind."

J. B. R.

O. H. M. S.

BEWILDERED SWINE BREEDERS.

To the Editor "Farmer's Advocate":

Sir,—Would you kindly, through the columns of your influential and widely-read paper, explain to a perplexed subscriber who has been cudgelling his brain in a vain attempt to fathom the mystery contained in an official catalogue, sent I presume (O. H. M. S. free) to every post office in this broad Dominion. It appears to be a gigantic official free advertising effort to boom a Yorkshire breeder whose name and place appear prominently over 50 times in the body of said official catalogue, not mentioning list at back of same, and whose stock has been retired from show-rings by stronger competition. Will the Government officials most interested in this free advertising scheme "O. H. M. S.," kindly explain if he or they propose to extend to the other breeders the same "O. H. M. S." privileges they have so lavishly bestowed on the favored few mentioned in official catalogue.

E. W. TUGGAR.

Vice-President N. W. Farmers' Institute.

Wentworth Co., Ont.