

Columbia Bicycles

"A thousand dollars would not buy a better bicycle than the Columbia--nor 'just as good'--because none so good is made."



\$100 TO ALL ALIKE

Hartfords are next best, \$85 and \$65

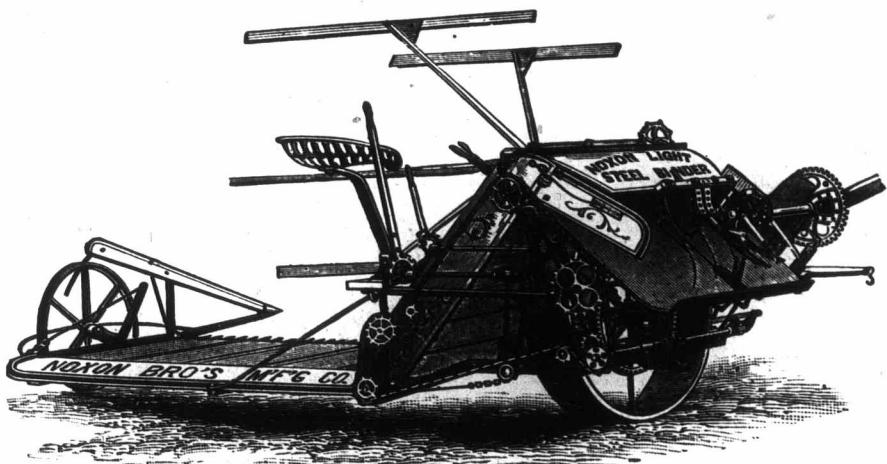
POPE MFG. CO., Hartford, Conn.

Greatest Bicycle Factory in the world. More than 17 Acres Floor Space. Branch House or dealer in almost every city and town. If Columbias are not properly represented in your vicinity, let us know. You should know about bicycles. Send for the handsomest bicycle Catalogue ever issued. Free if you call at any Columbia dealer; by mail from us for one 5-cent stamp.

AGENTS:

Wm. Gurd & Co., London, Ont.

Its Work Shows Its Worth!



"When your harvest is ready, you should be ready for it."

THE PURCHASE OF A **NOXON LIGHT STEEL BINDER**

will ensure this order in ample time, and secure a Binder which will please you.

Noxon Bros. Manufacturing Co., Ltd.,
INGERSOLL, ONTARIO.

The **JOHN ABELL** Engine & Machine Works Co'y (Ltd.)

THRASHING OUTFITS. STEAM, SWEEP, TREAD.

VICTOR CLOVER HULLERS, THE BEST IN THE WORLD.

SEND HANDSOME CATALOGUE FREE BY MAIL.

The John Abell Engine and Machine Works Co.

(LIMITED).
Toronto, Canada.

American Jersey Breeders Meet.

The annual meeting of the American Jersey Cattle Club held in New York, May 5th, called together over fifty members in person and 270 voters by proxy. The breeders present represented the States of New York, New Jersey, Vermont, Massachusetts, Connecticut, Rhode Island, Maryland, Virginia, North Carolina, Texas, Tennessee, Kentucky, Pennsylvania, Ohio, Wisconsin, Iowa, Minnesota, and the Province of Ontario. The meeting was characterized by unanimity of action.

President Elmer A. Darling, N. Y., reported the present membership 445. There has been a decrease of 825 in the number of animals registered, and a decrease of 1,570 in the number of recorded transfers, as compared with the previous year. The number of animals registered during the year ending March 31st, 1897: Bulls 3,537, and cows 8,918.

The scheme of official tests was subjected to a thorough revision. The Board recommended that the adjective "confirmed" be substituted for the adjective "official" as applied to butter tests.

Hereafter when a person makes application for a test by the Club he shall bear all the cost thereof, which must be fully paid before the same is accepted by the Club, entered in the "Confirmed Butter Test Book," or reported.

All tests shall be churn tests, confirmed by the Babcock as hereinafter provided.

When any churn test of a cow for seven consecutive days, or any greater period, is made by an experiment station or agricultural college, in conformity with Article VI., and such test is certified to by the Director of such station or college, the same shall be accepted by the Club and entered as a "confirmed test," provided the animal tested is not the property of the experiment station or agricultural college or the Director thereof.

The tester shall apply the Babcock test to all "confirmed tests" every day during the entire period of the test, making separate tests of each milking. If such application of the Babcock test practically confirms the seven consecutive days' test made by the churn the "confirmed test" may be accepted by the Club.

No test to be for a shorter period than seven consecutive days.

Each tester shall be paid not more than \$5.00 per day for each day he is necessarily engaged in conducting such test and also his traveling expenses.

All confirmed tests shall be accompanied by a chemical analysis of a sample of the butter and the butter made in such test shall be computed on the basis of eighty-five per cent. butter-fat, such analysis of the butter to be made at the expense of the owner of the cow or cows; and no test shall be accepted where the butter shows less than eighty per cent. fat.

Officers.—President, Elmer A. Darling, New York; Directors, Guy C. Barton, Omaha, Neb.; Henry B. Redfield, Elmira, N. Y.; E. Stevens, Henry, Rockville, Conn.; J. P. Fraunery, Pomeroy, O.; Treasurer, Hiram Hitchcock, New York (deputy); Inspectors of Election, New York (deputy); Paterson, N. J.; Frank E. Shaw, Dunkirk, N. Y.; George W. Sisson, Jr., Potsdam, N. Y.

At a meeting of the Board of Directors the following officers were re-elected: Vice-President, Wm. R. Wood, Potsdam, N. Y.; Secretary, J. J. Homingway, New York; Corresponding Secretary, Valancey E. Fuller, New York.

GOSSIP.

A correspondent writes: "If your live-stock advertisers have good milking pure-bred Shorthorns, why do they not say so in their advertisements?"

The State authorities have given permission for the setting up of ten machines in the prison factory at Stillwater, Minn., to manufacture binder and other twines from common sough grass. The grass is carded and spun in much the same manner that sisal and manilla are handled. If this experiment proves successful, a long-time contract may be entered into.

Jas. S. Smith, of Maple Lodge, Ont., reports the following Shorthorn sales since the annual public sale in March: Jamie Soutar, a red yearling by British Flag, dam by Conqueror, to Mr. Alex. Gunn, owner of the old De Graff ("Lake Elvian") stock farm, Janesville, Minn., where there is a large and valuable herd, at the head of which this youngster will be placed. A fine Berkshire boar was also taken there. The roan Village Squire, rising two years, by Abbotsford, dam out of Village Blossom, went to head the herd of Mr. Geo. B. Bristol, Rob Roy, Ont., and Mr. A. F. Stewart, of Carleton Place, secured the young red Capt. Lawrence, by Calithness, dam Queen of Clondeboye, a Bates cow of marked dairy qualities, having made 15 lbs. of butter in a week. Mr. Smith also reports an unusually large inquiry for Leicester sheep, many of them coming from a comparatively new quarter in that respect, viz., Southwestern Ontario.

Messrs. B. H. Bull & Son, Brampton, Ont., have recently made a valuable addition to their herd of Jersey cattle by the selection and purchase of 15 head of high-class animals from the herd of Lieut. A. F. Ashmead, of Hazelhurst Farm, Quebec City. Among these is Princess Minette, a large light fawn cow which has been very successful in the showing and has a record to her credit of 19 lbs. of butter in a week. A daughter, two granddaughters and a grandson of this cow were included in the purchase. Also the grand show cow, Sibyl's Lass 2nd, purchased when a two-year-old from Mr. J. C. Snell, a daughter of Mrs. Jones' fine old cow, Sibyl's Lass. She is a handsome light fawn with a record of 50 lbs. of miller day, testing 8.2 per cent. butter fat, and winner of the 1st prize and gold medal sweepstakes at the Provincial Fair at Quebec, and 1st prize and gold medal at Three Rivers, in 1896. Her three-year-old daughter, Maid of Hazelhurst, a grandson and a granddaughter are also in the lot. This is a valuable acquisition to the Brampton Jersey herd, which has already secured an enviable reputation and made an excellent record in prize winning at the leading exhibitions in Canada, and the Messrs. Bull are to be congratulated on their enterprise in the endeavor to keep in the front rank as breeders of their favorite class of dairy cattle.

SURVEYING AND MAPPING

Coal & Metal Mining; Prospecting; Electricity; Machine Design; Stationary, Locomotive and Marine Engineering; Architecture; Plumbing; Railroad, Hydraulic & Bridge Engineering; Sheet Metal Pattern Cutting; Mechanical and Architectural Drawing; Book-keeping; Shorthand; English Branches. All who study **GUARANTEED SUCCESS.** Fees Moderate, Advance or Installments. Circular Free. State subject you wish to study. International Correspondence Schools, Box 300, Scranton, Pa.



Ample Shade Stock Farm.

IN **Shorthorns** WE BREED THE BEST. AND **Leicesters** Young stock FOR SALE! **E. Gaunt & Sons, ST. HELEN'S, ONT.** Lucknow Station, G. T. R., 3 miles.

SIMMONS & QUIRIE.

Shorthorn Cattle, Berkshire Swine—Money-making Sorts. The imported bull, BLUE RIBBON—17095—(63736), by ROYAL JAMES (54972); dam ROSE-LINTY, by GRAVESEND (46461), heads the herd. Female representatives of the celebrated Mina, Strathallan, Golden Drop and Mysie families. The Berkshires are choice prize-winning stock. Easy to feed, quick to sell. Stock for Sale. C. M. SIMMONS, Ivan P.O., Ont. 1-1-y-om JAMES QUIRIE, Delaware, Ont.

Shorthorns!

TWO bulls, 20 months; two bulls, 15 months; one bull, 12 months; one bull, 10 months; six in all; colors, red and roan; good animals, in good working shape, and reasonable price.

D. Alexander,

BRIGDEN, ONT.

WILLOW GROVE HERD OF JERSEYS. Sweepstakes herd of 1893, 1894, 1895 and 1896.

J. H. Smith & Son, Highfield, are offering 12 females, to calve shortly; one first prize bull, dam Elena of Oakdale (19 lbs. 4 oz. of butter in seven days), granddam Menies 3, A. J. C. C., test 20 lbs. 1 oz. in seven days. Dam of bull won 1st prize in dairy test, Guelph, 1896, and he is half-brother to King of Highfield.

IN **BELVEDERE STABLES** are still "6 of my Best Jersey Cows"

Kept for use of my own and daughter's families, but I do not wish to increase the number, hence I can usually offer something uncommonly choice. Just now I have

1 BULL, NEARLY 2 YEARS OLD, 1st prize winner, and fit for any herd.

1 SPLENDID BULL CALF, 7 MOS. OLD. The best, I think, I ever raised.

1 EXTRA BULL CALF, 3 MOS. OLD.

MRS. E. M. JONES, Box 324, BROCKVILLE, ONT., CANADA.

Exile of St. Lambert 18657

Founder of the great EXILE family of large milk and butter producers. Fifty-four tested daughters—more than any other bull, living or dead. A few choice descendants for sale. Heifers bred to EXILE'S SUCCESSOR 42716.

F. J. COGSWELL, 3-1-y-om ROCHESTER, N. Y.

BRAMPTON JERSEY HERD A. J. C. C.

FOR SALE—19 registered and high-grade heifers, sired by or bred to Sir Ollie; also heifer calves; 4 registered young bulls, suitable to head a show or dairy herd; bred from imported and the best home-bred stock obtainable. Pure St. Lambert and St. Helier blood. Prices low, quality considered. Now is the time to order B. Plymouth Rock Eggs, \$3 per setting. Farm within two miles of G. T. R. and C. P. R. stations. Inspect or communicate. B. H. BULL & SON, Brampton, Ont.

MASSENA'S SON

and two choice young Jersey Bulls for sale; also eggs from choice pens of Blk. Minorcas (Rev. W. E. Scott's breeding), Plymouth Rocks and Black Langshans at \$1 for 15 eggs. Orders booked for Berkshire pigs. All of the best strains. W. W. EVERITT, Box 552, CHATHAM, ONT.

A. J. C. C. JERSEYS FOR SALE.

Young cows and heifers in calf, heifer calves, bull calves, from rich and deep milking ancestry. Testing from 5.60 to 9%, official test. Prices to suit the times.

H. E. WILLIAMS, Sunny Lea Farm, 17-1-y-om KNOWLTON, P.Q.

W. F. BACON, - Orillia, Ontario,

-BREEDER OF-

CHOICE REGISTERED JERSEYS

Young bulls and heifers of the best blood for sale. Write me for prices and particulars. 19-1-y-om

GLEN ROUGE JERSEYS.

WILLIAM ROLPH, Markham, Ont., offers twelve Jersey Bulls and Heifers (pure St. Lamberts), out of tested cows. Grand individuals. Prices right. 22-7-om