

OCTOBER 7, 1920

The Windrow

The world's greatest wireless station is about to be built on Long Island, near New York. It will be equipped for both wireless telegraph and wireless telephone.

Scientists are now trying to find annual plants that can be used for making paper. Among those thought promising are bamboo, maize, sorghum, broom, papyrus and other reeds, nettles, flax wastes and certain grasses.

Between pity toward "beasts" and goodness of soul there is a very close connection. One might say without hesitation, when an individual is wicked in regard to beasts, that he cannot be a good man. One might also demonstrate that this pity and the social virtues have the same source.—*Our Dumb Animals.*

Dominion Experimental Farms Exhibit at Ottawa.

One of the most interesting annual features of the Central Canada Exhibition at Ottawa is the splendid educational and display exhibit of the Dominion Experimental Farms System. There is seldom any more valuable exhibit on the grounds for farmers than this, and it always attracts a large number of visitors—everyone in fact who is interested enough in the exhibition to enter the Horticultural Building. There is usually a separate part of the exhibit for each division of the Experimental Farms System, and this year the representative of "The Farmer's Advocate" looked the whole exhibit over carefully so as to be able to reproduce more or less fully, so far as words can do so, the valuable features with respect to each branch of agriculture.

The Forage Plants Division is specializing now in the production of home-grown seed, and visitors were told that "Home-grown seed will give at least as good crops as high-priced, imported seed." Farmers were also advised to "insure alfalfa and red clover against winter-killing by using home-grown seed." Illuminated photographs of seed crops were shown in various stages of culture, while several types and varieties of crops were shown, including the following: turnips, mangolds, parsnips, home-grown seed of alsike, alfalfa, field carrots, timothy, sweet clover, red clover and swede turnip. Samples of corn and sunflowers grown for silage purposes were also included, and from the latter a yield has been secured this year of 32½ tons.

The Tobacco Division was largely a display of the various types of Canadian-grown tobacco, among them being: Yamaska (cigar, binder leaf), Warne (plug, pipe and cigarette), Comstock Spanish (cigar, binder leaf), Havana Seed Leaf (pipe, cigar filler and binder), Shoestring Dutch (pipe and cigar filler), Little Dutch (pipe and cigar filler), Gold Leaf (pipe and plug), Hickory Pryor (pipe, plug and cigarette), White Burley, Broad Leaf (pipe and plug) cigar filler tobacco (stripped and unstemmed). Interested persons were told that "Canada consumes 35,000,000 pounds of tobacco per year and imports about 20,000,000 pounds. There should be room for 10,000,000 pounds more of Canadian-grown tobacco. There is practically no limit for the production of flue-cured Bright tobacco in Canada, provided it is the right kind. The growing of this tobacco in Canada is just beginning. More of it is wanted by the home industry and England could absorb any available surplus." Growers were also told that "every dollar spent on fertilizers for tobacco will return \$2 to \$3." Interesting photographs were also shown.

The Animal Husbandry Division exhibit would have been interesting and valuable to nearly every farmer. Models and plans of a portable hog cabin, a small piggery, a self-feeder for hogs, a combination bank barn for a small farm and a general-purpose barn for a small farm were prominent and fully or partially constructed, in detail. Barn plans such as were shown are free, and many valuable building pointers were possible in this connection.

"The Scotchman's Medicine Chest" was given some prominence. The following "standard medicines and preparations

Assistant to Dominion Animal Husbandman

Required for Central Experimental Farm, Ottawa, Ont. Salary \$1,440 to \$1,800, by annual increments of \$60.

Candidates must have graduation in Agriculture from a school or college of recognized standing, with special training in Animal Husbandry; considerable experience in general farm work, particularly with reference to live stock previous to and, if possible, subsequent to graduation; preferably some office experience; good address and ability to deal with the public.

Preference allowed candidates who have been on active service. Application forms, to be obtained from the undersigned, must be filed with the Civil Service Commission, Ottawa, not later than October 23rd, 1920.

WM. FORAN, Secretary.

Ottawa, September, 1920

WANTS & FOR SALE

Advertisements will be inserted under this heading, such as Farm Properties, Help and Situations Wanted and Pet Stock.

TERMS—Five cents per word each insertion. Each initial counts for one word and figures for two words. Names and addresses are counted. Cash must always accompany the order. No advertisement inserted for less than 75 cents.

FOR SALE—GOOD FARM, TWO HUNDRED acres, five miles from town; first-class buildings. Apply R. Scarlett, Seaford, Ont.

DAIRYMEN WANTED AT ONCE—MUST be good milkers; steady employment. Apply Dairy Dept., Speedwell Hospital, Guelph, Ont.

PURE-BRED SCOTCH COLLIE PUPPIES—Intelligent and good workers; females only. Apply Urias Cressman, New Hamburg, Ont., Co. Waterloo.

WANTED BY CAPABLE WORKING MAN—AGER (married) position on stock or dairy farm; good worker, best references; would consider shares. Apply Box 64, Farmer's Advocate, London, Ont.

WANTED—A MARRIED MAN FAMILIAR with general farming, capable of handling pure-bred stock and making milk records; also fitting and showing both cattle and hogs. He will be expected to board the other help. State experience add wages expected. Box 60, Farmer's Advocate, London, Ont.

160 Acres, \$8,800, With 7 Horses, 27 Cattle and

10 shoats, 2 mowing machines, 4 plows, cultivator, harrow, grain drill, fanning mill, wagon, blacksmith equipment, some household furniture; immediate possession; in one of best grade grain-growing sections in Ontario, near big Canadian city; 140 acres gently rolling loam fields, immense crops, wheat, oats, clover, alsike; spring-watered pasture; valuable wood and timber, good apple orchard; roomy house, magnificent view; 90-ft. barn, various out-buildings; owner left alone, closing out, includes everything at \$8,800, part cash, balance easy terms. Details this and other farms in Ontario, Nova Scotia, Alberta and 33 States, Strout's Big New Illustrated Catalogue Farm Bargains. Just out. Write for free copy.

STROUT FARM AGENCY
306 S. Manning Chambers, Toronto, Canada

Superior Barred Plymouth Rock Cockerels

For Sale—From 12 best bred-to-lay families in both countries.

Pen No. 1.—Park's Supreme Ringlets imp., laying record 313 eggs in 1 year.

Pen No. 2.—Thompson's Imperial Ringlets, imp., record 312.

Pen No. 3.—Holderman's Aristocrats, imp., record 311.

Pen No. 4.—Riley's Delights imp., record 309.

Pen No. 5.—Taylor's Regals imp., record 308.

Pen No. 6.—Bryant's Standard imp., record 307.

Pen No. 7.—O. A. C., Guelph, record 310.

Pen No. 8.—Guild's, record 283.

Pen No. 9.—Coldham's Canadian Ringlets, record 260.

Pen No. 10.—Clark's, record 258.

Pen No. 11.—Donaghy's, record 256.

Pen No. 12.—Jameson's, record 255 eggs.

Price—First 6 pens \$9.00 each; remaining 6 pens \$5.00 each.

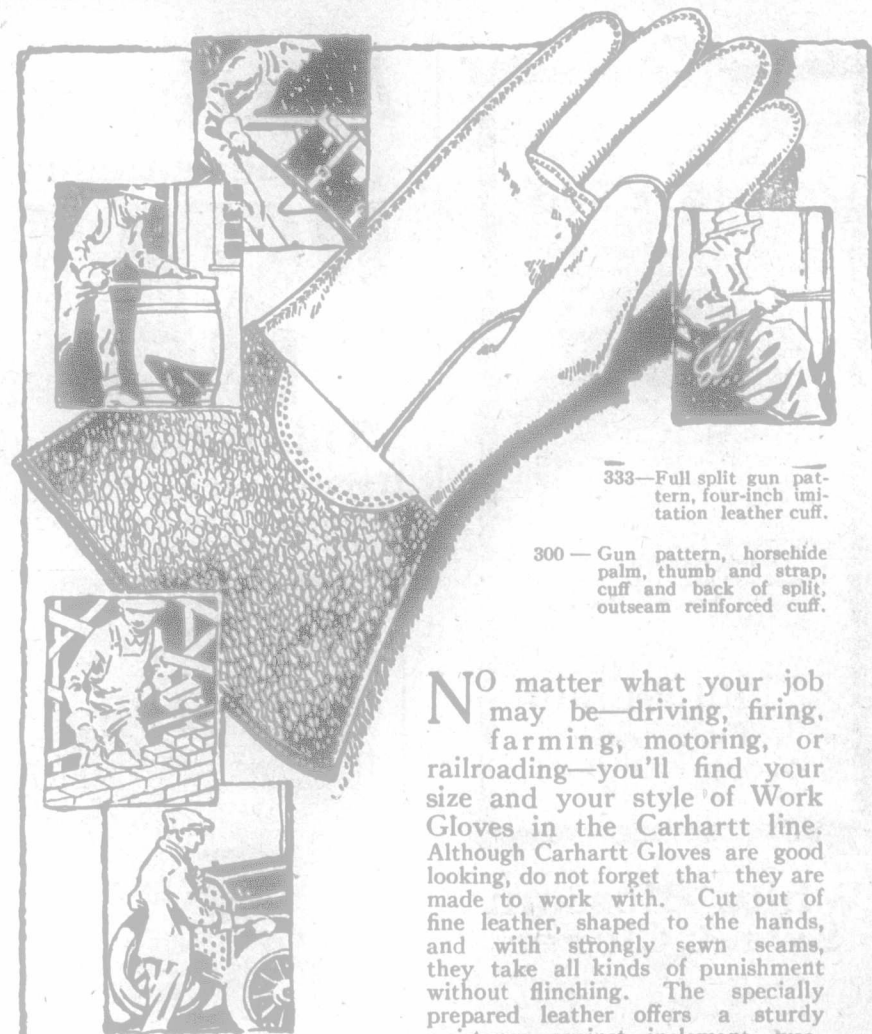
It is a many times proven fact that the cockerel transmits the laying qualities to his pullets which he received from his dam.

H. A. CROZIER, Box 16, Meadowvale, Ont.

Poultry Wanted—We require large quantities of live poultry every week, and can pay top prices for any number of birds of good quality. If you want the best market for your poultry sell to

C. A. MANN & CO.
78 King St., London, Ont.

Phone 1577.



333—Full split gun pattern, four-inch imitation leather cuff.

300—Gun pattern, horsehide palm, thumb and strap, cuff and back of split, outseam reinforced cuff.

NO matter what your job may be—driving, firing, farming, motoring, or railroading—you'll find your size and your style of Work Gloves in the Carhartt line. Although Carhartt Gloves are good looking, do not forget that they are made to work with. Cut out of fine leather, shaped to the hands, and with strongly sewn seams, they take all kinds of punishment without flinching. The specially prepared leather offers a sturdy resistance against inclement weather, steam and dry warmth. You'll like Carhartt Work Gloves, because they're de endable. Their ability to give long wear makes their purchase a distinct economy. They are easily identified by the Carhartt label.

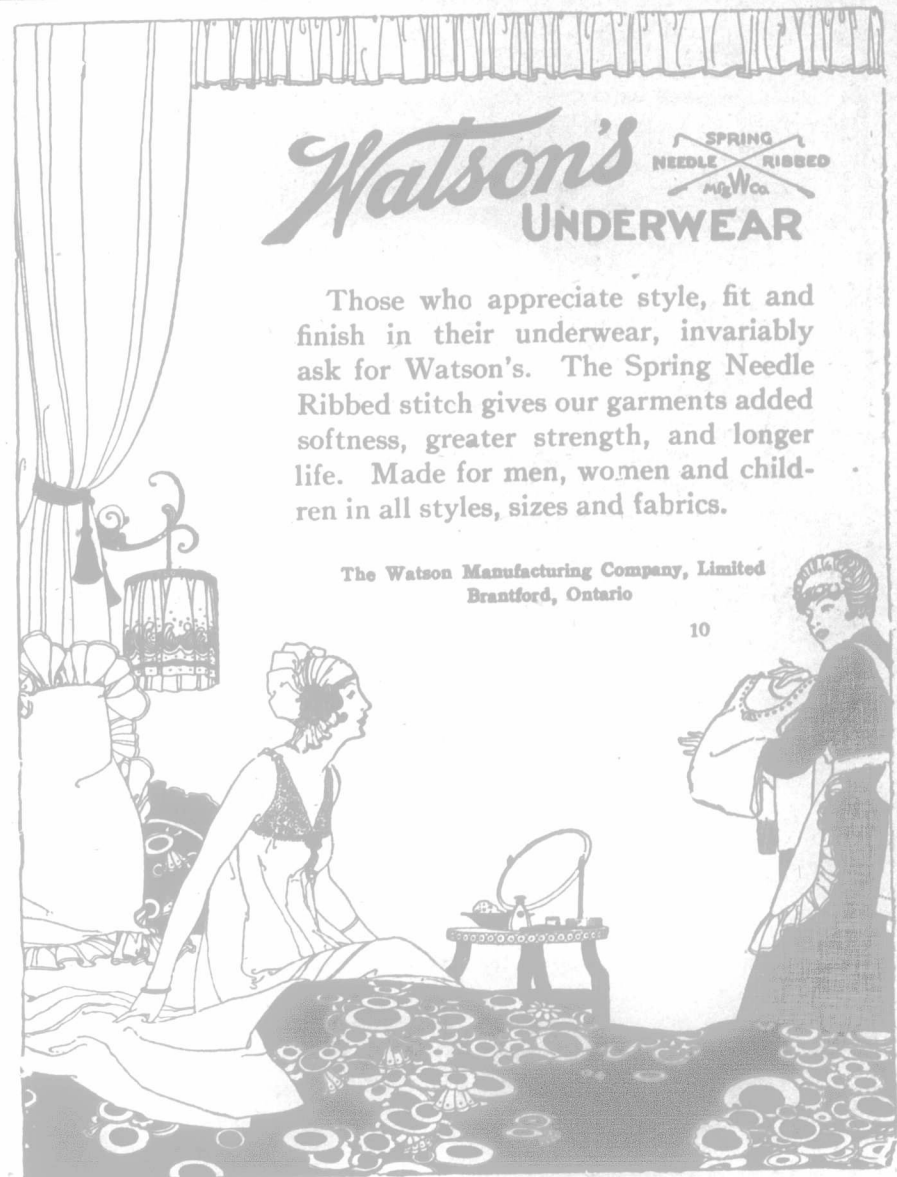
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Toronto Montreal Winnipeg Vancouver
Also manufacturers of Carhartt Overalls and Allovers for Men and Boys

CARHARTT GLOVES

Watson's UNDERWEAR

Those who appreciate style, fit and finish in their underwear, invariably ask for Watson's. The Spring Needle Ribbed stitch gives our garments added softness, greater strength, and longer life. Made for men, women and children in all styles, sizes and fabrics.

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Brantford, Ontario



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Farmer's Advocate.