

DOMINION OF CANADA



**EMIGRATION
TO THE
PROVINCE OF ONTARIO.**

**To Capitalists,
Tenant Farmers,
Agricultural Labourers,
Mechanics,
DAY LABOURERS,**
And all Parties desirous of Improving their
Circumstances by Emigrating to a New
Country.

THE attention of intending Emigrants is invited to the great advantages presented by the Province of Ontario. Persons living on the interest of their money can easily get eight per cent. on first-class security.

Tenant Farmers with Limited Capital

Can buy and stock a Freehold Estate with the money needed to carry on a small farm in Britain. Good cleared land, with a dwelling and good barn and out-houses upon it, can be purchased in desirable localities at from £4 to £10 Stg. per acre. Farm hands can readily obtain work at good wages. Among the inducements offered to intending Emigrants, by the Government, is

**A FREE GRANT OF LAND
(WITHOUT ANY CHARGE WHATSOEVER.)**

Every Head of a family can obtain, on condition of settlement, a FREE GRANT of two hundred acres of land for himself, and one hundred acres additional for each member of his family, male or female, over eighteen years of age.

All Persons over 18 years of age can obtain a FREE GRANT OF 100 ACRES.

The Free Grants are protected by a Homestead Exemption Act, and are not liable to seizure for any debt incurred before the issue of the patent, or for twenty years after its issue. They are within easy access of the front settlements, and are supplied with regular postal communication.

Registers of the Labour Market

And of Improved Farms for sale, are kept at the Immigration Agencies in the Province, and arrangements are made for directing emigrants to those points where employment can be most readily obtained. Several new lines of railway and other public works are in course of construction, or about being commenced, which will afford employment to an almost unlimited number of labourers.

Persons desiring fuller information concerning the Province of Ontario, are invited to apply personally, or by letter, to the Canadian Government Emigration Agents in Europe, viz: Wm. Dixon, 11 Adam Street, Adelphi, London, W. C.; J. G. Moylan, Dublin; Charles Roy, Belfast; David Shaw, Glasgow; and E. Simays, Continental Agent at Antwerp.

Also to the Emigration Agents in Canada, viz:

John A. Donaldson, Toronto; R. H. Rae, Hamilton; Wm. J. Wells, Ottawa; Jas. Macpherson, Kingston; L. Stafford, Quebec; J. J. Daley, Montreal; E. Clay, Halifax, Nova Scotia; Robert Shives, St. John, and J. G. G. Layton, Miramichi, New Brunswick, from whom pamphlets issued under the authority of the Government of Ontario, containing full particulars in relation to the character and resources of, and the cost of living, wages, &c., in the Province, can be obtained.

JOHN CARLING,

Commissioner of Agriculture and Public Works for the Province of Ontario.

Department of Immigration,
Toronto, October, 1869.

v2-2-12a.

BRAHMA FOWLS.

THE largest and finest in the world. Bred from the original Burnham importations from China, and same stock as those sent by Mr. B. to Her Majesty Queen Victoria, which have taken first prizes at all the Fairs, both in England and America, wherever shown. For price and particulars send stamp, and address
v2-9-11* P. O. Box 131 Melrose, Mass.

Markets.

Toronto Markets.

"CANADA FARMER" Office, Sept. 12th, 1870.

FLOUR AND MEAL.

Prices of Breadstuffs generally have tended downwards, in consequence, probably, of the extraordinary course of events in France. Large stocks are consequently held over, and, for the present, prices rule below what is warranted by the actual condition of supply and demand. The following are the latest quotations:—

- Flour—Superfine, \$5 to \$5.10; Spring Wheat, \$5 to \$5.20; Fancy \$5.30 to \$5.40; Extra, \$5.50 to \$5.75.
- Oatmeal—\$4.50 to \$4.60.
- Cornmeal—\$5.00.
- Bran—\$9.50 to \$10.

GRAIN.

There is but little doing in Wheat, owing to the present uncertain state of the Market. Barley is realizing good prices, with an upward tendency. In other grains the market is quiet.

- Wheat—Soules', \$1.15 to \$1.20; Treadwell, \$1.10 to \$1.15; Spring, \$1 to \$1.05.
- Barley—Bright, 75c. to 88c., Inferior, 55c.
- Oats—38c. to 40c.
- Peas—68c. to 70c.
- Rye—62c. to 65c.

HAY AND STRAW.

Hay has been in good supply, ranging in price from \$10 to \$13.
Straw—In fair supply, at \$6 to \$8.

PROVISIONS.

Trade is moderately active for the season, and stocks rather light.
Live Hogs—\$7.
Pork—Mess, \$28 to \$29.
Bacon—12c. to 13c.
Hams—18c. to 20c.
Lard—12c. to 14c.
Cheese—New, 11½c. to 12½c.; Old, 13½c. to 14½c.; Reesor's Stillton, 18c.; Royal Arms, 17c.
Butter—18c. to 19c. In rolls, retail, 27c. to 28c.
Eggs—13c. to 15c. per dozen.
Dried Apples—6c. to 7c.
Hops—10c. to 15c.
Salt—Goderich, \$1.50 to \$1.60; American, \$1.75; Liverpool, per bag, 75c.

CATTLE MARKET.

There has been a large supply for this season of the year. The following are Toronto prices, dressed weight.
Beeves—From \$5 to \$8.
Sheep—From \$3 to \$5.
Calves—From \$4 to \$7.
Lambs—From \$2 to \$3.25.

HIDES AND SKINS.

Hides—7c. to 8½c.
Calfskins—11c. to 12½c.
Lambskins—60c.
Wool—25c. to 30c.
New York.—Flour—Receipts, 10,000 bbls; sales, 8,000 bbls. at \$4.80 to \$5.05 for superfine State and Western; \$5.15 to \$5.80 for common to choice extra State; \$5 to \$5.75 for common to choice extra Western. Eye Flour, Quiet. Wheat, dull; receipts, 126,000 bush.; sales, 48,000 bush. at \$1.07 to \$1.09 for No. 2 Spring; \$1.25 to \$1.28 for winter red and amber western; \$1.40 for white western. Rye, Dull; receipts 20,000 bush. Corn, Dull and lower; receipts, 69,000 bush.; sales, 41,000 bush. at 80c to 82c. Barley, Dull. Oats, Lower; receipts, 77,000 bush; sales, 29,000 bush. at 46c to 48c for Western; 47c to 61c for Ohio and State.

Contents of this Number.

THE FIELD:	PAGE.
Hints on Autumn Work.....	321
Beet Root Sugar.....	322
Draining at Low Levels; Lifting and Storing Potatoes.....	324
Rye for Early Pasturage; Thin Seeding of Wheat; Storing Roots for Winter Use; Salt as a Manure, Norway Spruce for Hedge Shelter; Selection of Seed.....	326
Ploughing Stubble after Harvest; a Backwoods Farm—an Old Settler's Experience.....	327
Surface Application of Manure; Superphosphate of Lime.....	328
Hop Picking and Curing; Saving Corn Fodder; Remedy for the Turnip Fly; Cheap Farm Gate	329
STOCK DEPARTMENT:	
Sundry Breeds of Swine.....	330
Cattle Feeding; Cattle-keeper's Table.....	331
VETERINARY DEPARTMENT:	
Flies on Cattle; Flies on Horses; Ergotized Grass; Hoof Ail; Veterinary Queries.....	332
Swollen Udder.....	333
THE DAIRY:	
Salting Dairy Cows; The Production of Cheese. Butter for Winter Use; Accounts with the Cows	334
POULTRY YARD:	
Physiology of Eggs; Vulture Hock; Loss of Feathers.....	334
ENTOMOLOGY:	
The Cattle Fly; Black Currant Worm; About Caterpillars.....	335
Entomological Queries and Replies.....	336
The Apple Curculio, (with cut).....	337
APIARY:	
Feeding Bees and Strengthening Stocks; The Honey Season of 1870; Ventilation of Stocks in Winter; Artificial Impregnation.....	338
CORRESPONDENCE:	
Crops—Irrigation.....	339
The Potato Beetle; Lucerne, &c.....	340
EDITORIAL:	
Harvest and Weather Notes.....	341
A Day's Labour; Agricultural Premiums.....	342
Natural Method of Salmon and Trout Raising; Quebec Provincial Exhibition.....	343
Encouraging the Importation of Thoroughbred Stock; Galt Sheep Fair and Ram Sale.....	344
HORTICULTURE:	
Fruit Growers' Association of Ontario—Report. Strawberries; The Currant Worm; Window Gardening.....	345
Brantford Flower Show.....	347
Wind-Breaks; Bark Splitting; Pears; Washes for Fruit Trees.....	348
Marantas or Calatheas (with Illustration).....	349
Twice-Fruiting Raspberries; New Roses; Bark Splitting; New Raspberries.....	350
Fancies from Seed; Planting Apple Orchards—Distance Apart.....	351
Our Vines and Vine Trellis; Our Garden.....	352
POETRY:	
Old Age; Art Thou Living Yet?.....	353
HOUSEHOLD:	
Painting and Oiling Furniture and Floors.....	353
Farm Gongs; Saddles to Chimneys; Cider Making.....	354
Earth Closets; Cheap Filter; Roaches.....	355
AGRICULTURAL INTELLIGENCE:	
The Provincial Exhibition.....	355
Royal Society's Show; The Oxford Prize Farm; Wheat Midge in England.....	356
Mr. Cochrane's Importations; Automatic Grain Binding.....	357
List of Agricultural Exhibitions; Items.....	358

THE CANADA FARMER is printed and published on the 15th of every month, by the GLOBE PRINTING COMPANY, at their Printing House, 26 and 28 King Street East, Toronto, Ontario, where all communications for the paper must be addressed.

Subscription Price, \$1 per annum (POSTAGE FREE) payable in advance.

THE CANADA FARMER presents a first-class medium for agricultural advertisements. Terms of advertising, 20 cents per line space. Twelve lines' space equals one inch. No advertisements taken for less than ten lines' space.

Communications on Agricultural subjects are invited, addressed to "The Editor of the Canada Farmer," and all orders for the paper are to be sent to

GEORGE BROWN,
Managing Director.