

I desired as layers, but they had other traits that did not altogether please my fancy. I found it almost impossible to keep them in any inclosure, be it ever so high, and, owing to their naturally wild nature, they were unsuited to my fancy. As brooders, too, they were very poor—many a setting of eggs was spoiled by the hens leaving their nests after sitting for a week or two. Then again the chicks that were hatched and reared were about two thirds cockerels, so that it was difficult to rear enough pullets to supply all the eggs I wanted, and for table the birds are of very poor quality and of small body. Moreover, they are not extra hardy, so that, on the whole, they are not an A, No. 1 breed, and I have altogether discontinued raising and keeping them.

Black Spanish was my next venture. I found them to excel the White Leghorns in laying qualities, their eggs being equal in size and color, but more numerous. The hens, however, were almost non-sitters, and of the same wild, restless disposition as the White Leghorns, all whose other objectionable traits they also had.

The Plymouth Rock and Light Brahmas are the breeds to which I now confine myself exclusively, having discarded the Houdans for various objections. I find either of these varieties best suited to my fancy. Both kinds are of large size, docile, good layers, good mothers, and of excellent

quality for table use. They can be kept in an enclosure of ordinary height. I was dilatory in getting the Brahmas, on account of rumors of their being inveterate sitters, but such a report is not well founded. I have had no trouble in breaking their disposition to brood by two of three days' confinement. For winter layers they cannot be excelled, and the chickens are very hardy.

The Plymouth Rock excels all other breeds for general use. Fowls of this variety have all the good qualities of the Brahmas, are most excellent layers, very pretty, and among the best fowls for table use—pullets weighing, when full grown, from seven to eight pounds, and cockerels from nine to ten pounds. Moreover, they are very hardy, and great foragers when running at large. I am of opinion that this is the breed above all others to answer the general requirements of farmer and fancier. They are not slow to feather, mature early, and should I keep only one variety, the Plymouth Rock would be my only choice.

There is a disposition, especially among fanciers breeding for feather, to in-breeding too closely. The practice is detrimental to the health, and destructive to the constitution of the flock. I would say to all: get new blood in your flock every year, and select the best quality of birds.—C. S. Cooper, in *Rural New Yorker*.

G. M. COSSITT & BRO. — MAKE THE BEST
MOWER, and SINGLE REAPER.—Try them and see illustrated catalogues, free.
Address **R. J. LATIMER,**
COSSITT'S OFFICE 81 MCGILL ST. Montreal.

AYRSHIRE CATTLE.

BULLS, COWS AND HEIFERS.

All entered in Canadian and American Herd Book.
For sale cheap.

JOHN L. GIBB,
Compton, P. Q.

MONTREAL VETERINARY COLLEGE, established in 1866, by the Council of Agriculture, P. Que.—In connection with the medical Faculty of McGill University.

The course embraces Botany, Chemistry, Physiology, *Materia Medica*, Anatomy, Veterinary Medicine, and Surgery, it extends over three sessions of six months each.

Lectures commence on the 1st October and continue till the end of March.

The Council of Agriculture offer twenty free Bursaries, 7 for the English department and 13 for the French; these are intended for young men from country districts only. Applicants must be recommended by the Agricultural Society of their district, and pass the matriculation examination.

Prospectuses giving full particulars for intending students will be sent free, on application to the Principal. **D. McEACHRAN, F. R. C. V. S.**
No. 6 Union Avenue.

FOR SALE—AYRSHIRE CATTLE OF ALL ages, with full pedigrees, by **JAMES DRUMMOND,** Petite-Côte.

FRESHLY GROUND LAND PLASTER

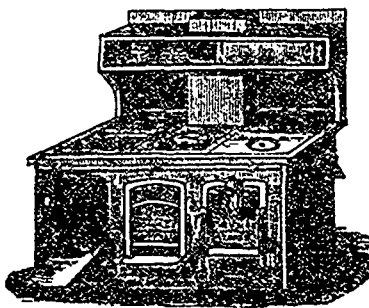
always on hand

Prepared from carefully selected Cape Breton Gypsum.

LYMAN, SONS & Co,
332 to 436, St. Paul Street, Montreal.

CANADIAN PROVISION PACKING Co., Office and works, 30, Henderson Street (Palais), Quebec. Preserved Meats, Fish, Vegetables and Fruits. Wholesale only. Awards, **FIRST PRIZE** and **DIPLOMA**, Quebec Provincial Exhibition, 1877. **THREE FIRST PRIZES, TWO MEDALS** and a **DIPLOMA**, at the Grand Dominion Exhibition, Ottawa, 1879.

WILLIAM EVANS, IMPORTER & GROWER of Field, Garden and Flower Seeds, Nurseries and Seed Farms, Broadlands, Cote St. Paul—Fruit and Ornamental Trees, Shrubs, Roses, Greenhouse and Bedding Plants, Vegetable Plants, Small Fruits, &c. *Agricultural Implements, Fertilizers, &c.* Warehouses, Nos. 99, 91 & 83 McGill Street (corner) 108 & 109 Foundling Street and over St. Ann's market, Montreal.—Catalogues free on application.



FRENCH ECONOMICAL RANGES.—THE most convenient ranges for cooking, combining great economy in fuel with perfect work and great durability. They are absolutely perfect in every respect. We can arrange them to warm, by means of hot water, all the rooms of a large house at once, as well as performing all the requirements of the kitchen. We have our furnaces, at Montreal, in the St. Lawrence Hall, Ottawa Hotel, City Club, the Convent of Hochelaga, Good Shepherd, St. Brigitte and in the houses of Messrs. Alfred Poinsonneault, Ed. Barnard, (Director of Agriculture) Varennes, and hundreds of others who allow us to refer to them for confirmation of the above statements.

For more ample information, apply to the undersigned. **BURNS & CORMLEY,**
675, Craig St., Montreal.

THE HILLS STOCK FARM, FRELIGHSBURG P. Q.—Throughbred Ayrshires, South-Down sheep, Berkshire pigs. Catalogues on application to **H. S. WHITNEY,** Montreal, P. Q.

PENSIONERS' NEW LAWS. THOUSANDS ENTITLED. Any disability however slight, if contracted in the service, entitles the soldier to a pension. Pension laws are now more liberal, and many pensioners are entitled to increase of Pension. Apply at once. Delay is dangerous. Bounty due to thousands! Land cases of all kinds settled. We prosecute claims before any of the Departments and Congress. Original and duplicate Discharges obtained. Dishonorable Discharges, or draft is no bar to receiving pension. Send two stamps for new laws and instructions to **E. H. GELSTON & CO., PATENT** and **PATENT ATTORNEYS,** Lock Box, 725, Washington, D. C.

ESTABLISHED 1839—FROST & WOOD— Smith's Falls, Ont. Manufacturers of Mowers & Reapers, Horse Hay Rakes, Steel Ploughs, Cultivators, Field Rollers &c. &c.

For particulars. Address: **LARMONTH & SONS**
33 College Street, Montreal.

FOR SALE THROUGHbred AYRSHIRE Stock, and Berkshire Pigs. Address **Mr. LOUIS BEAUBIEN,**
No. 16, St. James Street, MONTREAL.

The Illustrated Journal of Agriculture is sent gratuitously, by the Department of Agriculture and Public Works for the Province of Quebec, to every English speaking member of a County Agricultural or Horticultural society in this Province; French speaking members being entitled to receive the **Journal d'Agriculture Illustrée**. The two journals will be entirely distinct publications. Any person, not a member of such society, may obtain either Journal, on payment of one dollar per annum, strictly in advance.

20,000 copies, for free distribution.—All who wish to reach the best farmers, in any part of the Province of Quebec, will find it to their advantage to advertise in the Illustrated Journal of Agriculture.

Advertisements.—Each insertion in both journals: 20 words, \$1, and 5 cents for each additional word.—10 lines, and over, 30 cts a line.—In one journal only; 60 cts of the above.

25 cts discount on annual advertisements.
Address: **ED. A. BARNARD,**
DIRECTOR OF AGRICULTURE P. OF Q
10 St. Vincent St. Montreal.

To Agricultural Societies and others.—Printing, Book Binding and Wood Engraving, on the most favorable terms done by the Printer of the *Illustrated Journal of Agriculture*, **E. SENECALE,** 10 St. Vincent St., Montreal.