

It is in lands situated near large tracts of uncultivated territory, and in dry seasons, that the encroachments of locusts are to be dreaded, more especially where prairie chickens and other gallinæ are scarce. Such countries, in olden times, were Egypt and Palestine. It was the east wind blowing over the wildernesses of Arabia and Southern Persia that "brought the Locusts." It is the west wind blowing from the Rocky Mountains, which, in our day, brings the locusts to the Saskatchewan and Red River territory. Indeed, it is because the prevailing winds set in the opposite direction that the advance of the locusts is checked, so that the creature is still appropriately known as the *Rocky Mountain Locust*.

The small Red-legged Locust (*Acrydium femur rubrum*), which thrives in the salt-marshes of the Atlantic sea-board, has often extended its ravages to the neighbouring uplands.

The two most striking species we have in Canada, are the Carolina Locust (*Locusta Carolina*), and the Rattling or Yellow winged Locust (*Locusta sulphurea*). The under wings of the former are black with a yellow hind margin. Those of the latter are yellow, bounded with dusky brown. These locusts are they which continually spring up at our feet as we walk on the road side in August and September. The peculiar snapping noise, by which our attention has so often been arrested, is made by *L. Sulphurea*.

In the Province of Quebec there is, I think, but little danger to be dreaded from locusts. Cultivation of the soil, by exposing the eggs to birds, keeps down their numbers, and domestic poultry, especially turkeys, are an invaluable check to their increase.

**Don't die in the house.** "Rough on rats." Clears out rats, mice, roaches, bed-bugs, skunks, chipmunks, gophers. 15 cts.

**LAWN MOWERS and SPRINKLERS, GRASS Shears, Coal-Oil Stoves, Refrigerators, Clothes Wringers, Washers and Mangles, Cutlery, Plated Ware, and general stock of Hardware at low prices**  
J. L. A. SURVEYOR,  
188, NOTRE-DAME STREET,  
(Facing the Court House, Montreal).

**ORNAMENTAL PLANTING and NATIVE fruits.** (Wm. C. Barry, Rochester, N. Y.)  
Mr. CHS. GIBB,  
Secret. to the Abbotsford Fruit-growers association

**WELLS, RICHARDSON & CO'S**  
**IMPROVED BUTTER COLOR**  
**A NEW DISCOVERY.**

For several years we have furnished the Dairy-men of America with an excellent artificial color for butter; so meritorious that it met with great success everywhere receiving the highest and only prizes at both International Dairy Fairs.

But by patient and scientific chemical research we have improved in several points, and now offer this new color as the best in the world. **It Will Not Color the Buttermilk. It**

**Will Not Turn Rancid. It is the Strongest, Brightest and Cheapest Color Made.**

And, while prepared in oil, is so compounded that it is impossible for it to become rancid.

Beware of all imitations, and of all other oil colors, for they are liable to become rancid and spoil the butter.

If you cannot get the "improved" write us to know where and how to get it without extra expense.

WELLS, RICHARDSON & CO., Burlington, Vt.

**THE SOUTHERN CULTIVATOR & DIXIE Farmer**—One of our most interesting exchanges; very complete and safe in all its varied departments. Although published for an entirely different climate to ours, we find useful reading in every number. Monthly. \$1.50 per annum.



**BURNELL'S** four point steel barb wire fencing.—The best and cheapest Farm and Railway Fence.

Send for circulars and prices to

H. R. IVES & Co.,  
Manufacturers of  
HARDWARE, Iron,  
Railings.  
QUEN STREET  
Montreal.

**RENOVATED SORGHUM SEED.**

**EARLY-AMBER CORN, FROM THE SOUTH,** is the only cane which can guarantee a good crop, and first class syrup, in our latitude; yield 250 to 300 gallons per arpent. Two pounds of seed are required per arpent. A circular containing instructions in the cultivation of sorghum and the method of manufacturing syrup and sugar from it, in Canada, is sent with each packet of seed. Packets of 1, 2, 3, or 4 pounds are sent free by post. Larger quantities forwarded by boat or rail on special terms. Active agents wanted in each district to sell seed, and the apparatus used in the manufacture of syrup and sugar.

Address: E. S. MANNY,  
Beauharnois, P. Q.

**SPLENDID HALF-BRED, MASTIFF & ST BERNARD,** puppies for sale, very large and powerful, gentle, but excellent watch-dogs, and very intelligent. Apply to ED. A. BARNARD,  
Cap St. Michel, Q.

**FOR SALE—THE AYRSHIRE BULL "Frontenac"** first prize two year old bull at the Provincial Exhibition in 1880.

Address LOUIS BEAUBIEN,  
16, St. James St., Montreal.

**THE BEST PLASTER**  
For the land.  
**SUPERPHOSPHATE**

Of the best quality.  
EXCELLENT

**PARIS GREEN**  
Pure, or mixed with ground plaster.

FOR SALE AT

MESSRS. LYMAN, SONS & CO.,  
332 to 386, St. Paul St., Montreal.

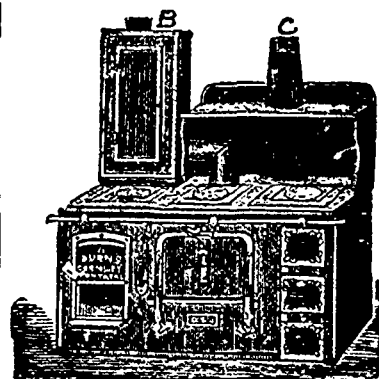
**LOGAN'S FARM, MONTREAL. THOMAS IRVING** offers for sale a few bull and heifer calves from his celebrated herd of Ayrshire cattle: all entered in the Canadian Ayrshire herdbook. Also, several ewes and rams of the Border-Leicester breed.

**THOROUGHBRED SHORTHORNS, AYRSHIRE Cattle and Berkshire Pigs,** all from imported stock, and entered in Canadian and American herdbooks. For sale, cheap, by JOHN L. GIBB,  
Compton, P. Q.

**Thoroughbred Shorthorn Bulls.**  
**JUST RECEIVED, SEVEN SHORTHORN** bulls, one year old, and for sale cheap.  
JOHN L. GIBB,  
Compton.

**DAVES & CO, LACHINE, P. Q.—BREEDERS** and importers of THOROUGH BRED and CARRIAGE horses, AYRSHIRE cattle, and BERKSHIRE pigs.

**COAL OIL STOVES.** Cole's Prize Medal Coal oil Stoves are the greatest invention of the age, no heat at all in the house, cook better than an ordinary stove at one tenth of the expense. Bake, Broil, Fry, Stew and do every thing other stoves do. No smoke; no smell; no dust; no danger. House always cool.  
FRED. P. COLE & CO,  
418, Notre Dame St., Montreal.



**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. Brigid and in the houses of Messrs. Alfred Pinsonneault, 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 & GORRELLY,**  
675, Craig St., 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 Dominion Grand Exhibition, Ottawa, 1879.

**FOR SALE.—A FEW THOROUGHBRED** Jersey Bull Calves, from imported cows and good milkers. On reasonable terms. Apply to  
**H. STEPHENS, Jr.,** St. Lambert, Q.

**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.

**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. 89, 91 & 93 McGill Street (corner) 106 & 103 Foundling Street and over St. Ann's market Montreal.—Catalogues free on application.

**THE HILLS STOCK FARM, FRELIGHSEBURG** P. Q.—Thoroughbred Ayrshires, South-Down sheep, Berkshire pigs. Catalogues on application  
**N. S. WHITNEY,** Montreal, P. Q.

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