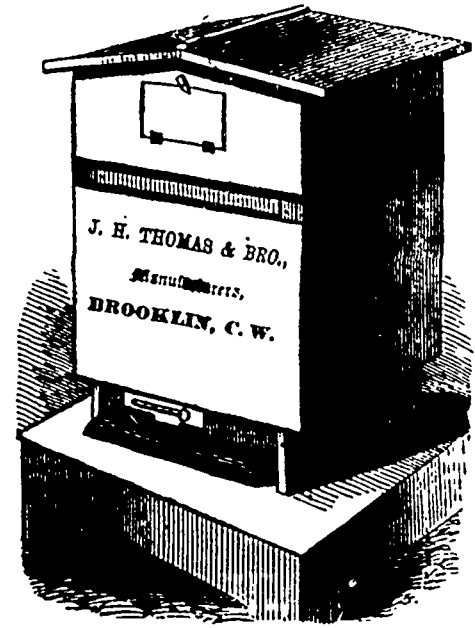


J. H. THOMAS' FIRST PRIZE DOUBLE BOARDED BEE-HIVE.



"The best Bee hive I ever saw" - Mr. Holden, Breeder of Italian Queens. "The most approved Bee hive now in use." - Mariaam Economicist. "With the Canadian Bee-Keeper's Guide, the veriest novice in the apiculture, by merely referring to it, can be a successful bee keeper." - Smith's Falls Herald.

HAVING increased facilities for manufacturing J. H. THOMAS' FIRST PRIZE DOUBLE AND SINGLE BOARDED BEE HIVES, we are prepared to offer them to those having previously purchased a hive and right of use, at the following rates: D. B. Hives \$3 50 S. B. Hives \$2 50 If ordered in lots of three to one address, D. B. \$3 25 S. B. \$2 25. In lots of six or more to one address, D. B. \$3 00 S. B. \$2 00. Hereafter, persons ordering a Double Boarded Hive, including right, will be required to send only Six Dollars. N. B. These hives are made by machinery are uniform in size and colour, well painted, sent as freight by rail to all parts of Canada. Demand increasing. Three hives can be sent to one address for the same freight as one. Terms cash, which should always accompany the order. J. H. THOMAS & BROS., Manufacturers, Brooklin, C. W.

REAPING MACHINES! THE NEW YORKER!

This well known Machine is manufactured by Seymour, Morgan & Alton, of Brockport, N. Y., it is the result of twenty years' careful practical and successful experience. It is a combined self raking reaper and mower. The self rake saves one man in delivering the grain, and much labor in the binding, by the perfect manner in which it does its work. Price of Machines, \$155, delivered per railroad, extra knives and pieces liable to wear, sent on with the machines, and is warranted in every particular, and to perform well in every capacity. A fair trial is given with all machines, and if they do not perform as represented, they will be removed free of expense to the person ordering them. All orders and letters promptly attended to by SAMUEL FOWLES, Peterboro', Agent for Canada.

THE FARMERS' ADVOCATE.

A PURELY Farmers Journal, published in London, C. W., by Wm. Weld, of Delaware, a practical farmer, also owner of the celebrated horse Anglo Saxon, suggester of the Farmers' Bank, and projector of an Agricultural Emporium. It is an eight page paper, published monthly at the small sum of 60 cts, and in addition each subscriber is presented with a copy of a handsome engraving, that took the first prize at the last Provincial Exhibition. It is a good Western Advertiser.

ANGLO SAXON

Will be in the city of London during the months of May and June Terms - For Service, \$10, season, \$15, to insure, \$20 His stock took 1st, 2nd, and 3rd prizes at the Provincial Exhibition. Address, Wm WELD, Advocate Office, London, C. W.

LANDS FOR SALE.

TWENTY THOUSAND ACRES OF LAND, both wild and improved, and at all prices, for sale in various townships through out Upper Canada, cheap and on easy terms. For lists and particulars, apply to the proprietor, T. D. LEDYARD, Barrister, &c., South-west cor. of King and Yonge sts., Toronto, Toronto, Oct. 2, 1864.

BONES! BONES! BONES!

CASH Paid for any quantity of Bones, delivered in Boston, or at our Bone Flour Manufactory, in N. Y. Address, C. H. GARDNER, AGENT Of the Boston Milling and Manufacturing Co., 10 Cortland St., N. Y.

Markets.

Toronto Markets.

"CANADA FARMER" Office, Tuesday, May 15, 1866. The weather during the past fortnight has been cold and disagreeable. Rain fell last night, and it is now warmer and more Spring like. The country is suffering for lack of rain. Much of the wheat sown last fall has been destroyed for want of moisture, and farmers are ploughing it up. Mr. John A. Donaldson strongly recommends farmers who are compelled to plough up their tall wheat to sow rye, which may be done any time this month. The imposition of a 20 per cent. ad valorem duty upon cattle entering the United States will probably lessen the export of live stock from Canada. It is, we think, for the interest of Canada that the trade be suspended for a short time. The country has been almost stripped of all kinds of live stock, and it will be a long time before Canada has much to spare. Prices have risen very considerably. Some prime beef has been sold 200 per lb. retail, in our market. A lot of 14 head of cattle sold some days ago at 6c per lb. live weight, and a lot deliverable in a month at as high as 7c. The following are the figures offered by butchers in this market per 100 lbs. dressed weight: Cattle - 1st class, extra, \$9 to \$10, do. second class, \$7 50 to \$8; do. inferior, \$7; Calves common, each, \$4 to \$5, do. extra, \$3; Sheep, prime heavy, \$7 to \$8; do. light, \$5 to \$6; lambs, \$2 to \$3.

The following are quotations of the prices of produce, &c.: - Fall Wheat - Car load offered at \$2 without buyers, \$1 98 offered Spring Wheat - In active demand, with few transactions. Car loads, \$1 40 to \$1 45. Barley - In the absence of transactions prices are nominal. Car loads sold at 65c to 68c. Peas - Steady and unchanged, at from 70c to 71c. Flour - 100 barrels sold at \$6 80; extra at \$9. Oats - Firm and unchanged. Selling at from 31c to 32c. Two car loads sold on the track at the latter figure. Rye - Prices, in the absence of transactions, are at present nominal at 56c to 60c per bushel of 60 lbs. Provisions unchanged. Pork, mess unchanged, \$23 per barrel, prime mess, \$20 to \$21 per barrel. Hams, in salt, \$12 50, smoked do., \$14. Dried Hams, \$13 per 100 lbs. Lard, 11c to 14 1/2c. Country Lard 9c to 11c. Bacon, unchanged, at 10c to 12c per lb. Beef, \$13 to \$14 per 100 lbs. Butter - Tub none in the market, choice dairy rolls are worth from 16c to 15c per lb. There is a very large supply and a very little shipping demand. Eggs in abundance at from 10c to 11c. Seeds - Clover unchanged at \$5 to \$5 25. Timothy steady and firm at \$3 to \$3 25 for No. 1, and \$1 50 to \$2 25 for No. 2. Flax seed \$1 90 for No. 1. Salt - Liverpool, in bags, held at \$1. Hay - \$9 to \$10. Straw, \$5. Petroleum - Dull at 55c to 40c for Canada, 40c to 42 1/2c for Pennsylvania; Denole, 37c to 40c. Freights - Dull. Grain to Oswego 2 1/2c per 100 lbs. American currency; Flour to Montreal 25c to 30c, gold. Grain - Owen Sound to Toronto by Northern Railway 10c. Lumber to Oswego \$1 50, United States currency.

Hamilton Markets, May 8. - Grain - Fall Wheat, \$1 20 to \$1 21. Spring Wheat, \$1 to \$1 12 1/2. Barley, 50c to 62 1/2c. Peas, per bushel, 60c to 63c. Oats, 50c to 40c. Beef, per carcass, \$8 60 to \$8; hind quarters, \$9 to \$9 50, inferior, \$7 to 7 50. Mutton, per lb, 13 1/2c to 14c; per carcass, \$10 to \$12. Pork, per 100 lbs., \$7 50 to \$8. Eggs, per dozen, 12 1/2c. Butter, per lb, 25c. Apples per bag, 40c to \$1 50. Potatoes, per bushel, 60c to 75c. Hides, per cwt., \$5, dry hides, 10c per lb. Calveskins, per lb, 10c to 11c. Sheepskins, 40c to \$2 each, according to quality. Tallow - W. H. Judd & Brother's prices - Rough, per lb, 6c. Hay, per ton, \$9 to \$10. Straw, per ton, \$5 to \$4.

London Markets, May 8. - There was a very fair delivery of wheat to-day, prices ruled steady, at last quotations. - Fall Wheat - Inferior, \$1 30; good to extra, \$1 60 to \$1 80. Spring Wheat, \$1 20 to \$1 45. Barley, 60c. Peas 65c to 68c. Oats, 25c. Corn, 50c. Buckwheat, 40c to 43c. Flax Seed, \$1 50 to \$1 75 per 60 lbs. Butter - Prime dairy - packed 20c per lb.; fresh, in rolls, by the basket, 22c per lb. Eggs, 8c per dozen. Lard, 12 1/2c. Skins - Green hides, \$4 60 to \$5, calf, dry, 16c, green, trimmed, 12c. Sheepskins, fresh, \$1 to \$2. Wool, pulled, per lb, 30c to 35c. Tallow at 5c; rendered 7c to 8c. Hay, per ton, \$7 to \$9. Straw, per load, \$2 50 to \$3 50. Peas, \$2 to \$3 per load.

Guelph Markets, May 8. - Fall Wheat, per bushel \$1 50 to \$1 70. Spring Wheat, \$1 35 to \$1 40. Oats per bushel, 20c to 30c. Peas, do, 55c to 65c. Barley, do, 55c to 65c. Hides, per 100 lbs, \$5. Beef, per 100 lbs, \$3 to \$9. Pork, per 100 lbs, \$7. Straw, per load, \$3. Hay, per ton, \$10 to \$12. Wool, per lb, 40c to 42c. Eggs, per doz, 10c to 11c. Butter, per lb, 15c. Apples, per bushel, 60c to 80c. Potatoes, per bag, 40c to 60c. Sheepskins, \$1 to \$2.

Goderich Markets. - Spring Wheat \$1 25; Fall Wheat \$1 40c. Oats 25c to 28c. Flour \$3. Barley 40c to 50c. Peas 60c. Sheep, \$4 to \$5. Pork, \$7 to \$8. Beef, \$5 to \$6. Hides, green, \$4 50. Butter 15c to 20c. Potatoes, 30c to 35c. Hay, new, per ton, \$7 to \$8. Eggs, 10c.

New York Markets, May 12. - Cotton firm at 34c to 35c for middling. Flour - Receipts, 8,601 bbls., market dull, and 20c to 20c lower, sales 3,600 bbls., at \$7 50 to \$3 20 for superio state, \$3 40 to \$3 50 for extra state, \$3 50 to \$3 50 for choice do, \$7 50 to \$3 20 for superio western, \$3 50 to \$3 70 for common to medium extra western, and \$3 50 to \$10 for common to good shipping brands extra round hoop Ohio. Canadian flour 20c to 30c lower, and dull, sales 200 barrels, at \$3 75 to \$3 70 for common; \$3 75 to \$13 80 for good to choice extra. Wheat - Receipts, none; market dull and nominally 3c to 6c lower; sales 4,000 bush winter red western at \$2. Rye quiet. Barley dull. Corn - Receipts, 32,103 bush. market less active and scarcely so firm, sales 33,000 bush at 77c to 80c for unsound, and 80c to \$1 10 for sound mixed western in store and delivered. Oats quiet, at 42c to 50c for new Western; 53 1/2c to 61c for old do; 60c to \$1 10 for Canada, 57c to 63c for Jersey, and 63c to 64c for State. Pork, opened heavy and lower, but closed firm, sales 8,900 bbls. at \$30 62 to \$31 25 for new mess, closing at \$31 cash, and \$29 50 to \$30 for old do.

Contents of this Number.

THE FIELD: Familiar Talks on Agricultural Principles... 145; Whitechurch Township Agricultural Society a Report on the Root Crop... 146; The Use of Salt in Agriculture... 146; The Use of Gypsum, or Plaster as Manure... 147; Poultry Manure... 147; Disintegrating Soils... 147. CANADIAN NATURAL HISTORY: Bazzards, large cut... 148. STOCK DEPARTMENT: Canadian Importation of Suffolk Horses, two Illustrations... 149; Foddering... 149; Dana's Sheep Label, with cuts... 150; Productive Sow... 150; Value of Palm Nut Meal as a Material for Feeding... 150; Raising Weak Lambs... 150; Summer Pigs... 150. THE DAIRY: Carcass and Milk... 150; To Increase the Produce of Butter in the Winter... 150; Training Heifers... 150. POULTRY YARD: Hardy Table Poultry... 151; A New Idea for Housing Poultry... 151. THE APIARY: Management of the Apiary for May... 161. ENTOMOLOGY: Precautions against Destructive Insects... 151. CORRESPONDENCE: Flax Compared with other Crops... 152; Culture of Indian Corn... 152; Flax Culture... 152; The Wheat Crop... 152; Tanning Sheep Skins... 152; Communication Acknowledged... 152; Hamburg Hen's Eggs... 152; Sheep Grubs... 152; Grafting Wax... 152; Carding Machines... 152; Improved Churn Wanted... 152; Stump Machine... 153; What the Moon has got to Answer for... 153; Purgative Medicine... 153; Foot Disease in Cattle... 153; English Russet Apple... 153. EDITORIAL: The Cattle Trade with the States... 153; Professor Voelcker on Field Experiments... 153; The Diseases of Meat as they affect the Consumer... 154; Drainage... 154; Death of Professor Dick... 154; Coming to their Senses... 154; Removal of Mr. D. McClauran, F.R.C.V.S... 155. AGRICULTURAL INTELLIGENCE: The Growing Crops... 165; A Natural Barometer... 166. BRITISH GLEANINGS: Cured Meat for the London Market... 156; The County Cork Agricultural Society... 156; Rinderpest in Cheslin... 156; Singular Occurrence... 156; A Remarkable Lamb... 156; Infinito Credit to the Goose... 156; The Lambing Season in Scotland... 156; Highland Agricultural Society... 156; A Monster Salmon... 156; Capture of a Golden Eagle... 156; Diseased Oysters... 156; The Leaf Insect... 156; Coffee as a Disinfectant... 156; Damp Walls... 156; Tax on Dogs... 156; Goats at a Premium... 156; The Schoolmaster Abroad... 156; Grass Seed to the Acre... 156; Rinderpest in the Human Species, and its Cure... 156. HORTICULTURE: New and Choice Flowers, two cuts... 157; Highly Ornamental Shrubs... 157; Floricultural Notices... 158. THE HOUSEHOLD: Hemlock Farm... 168; Happiness... 168; Petroloum for Asthma... 168; Aroma of Coffee... 158. MISCELLANEOUS: Can't Afford It... 159. POETRY: The Thames... 159. THE CANADA FARMER is printed and published on the 1st and 15th of each month, by GEORGE BROWN, Proprietor, at his Office, No. 26 and 23 King Street East, Toronto, U. C. where all communications for the paper must be addressed. Subscription Price \$1 per annum, (POSTAGE FREE,) payable in advance. Bound volumes for 1864 and 1865 may be had for \$1.30. Subscribers may either begin with No. 1, receiving the back Nos. for 1864 or 1865, or with the first No. for 1866. No subscriptions received for less than a year, and all commence with the first number for the respective years. Clubs will be furnished at the following rates: - TEN COPIES for... NINE DOLLARS; TWENTY COPIES for... SIXTEEN DOLLARS; FORTY COPIES for... THIRTY DOLLARS; ONE HUNDRED COPIES for... SEVENTY DOLLARS. To Agricultural Societies ordering more than 125 copies, the FARMER will be sent at SIXTY CENTS. THE CANADA FARMER presents a first-class medium for Agricultural advertisement. Terms of advertising, 20 cents per line of space occupied, each insertion - one inch space being equal to 12 lines. No advertisement charged less than \$2, being ten lines of 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, Proprietor and Publisher.