

THE FARMER'S CAUSE.—A local contemporary gives the following: "We believe in small farms and thorough cultivation. The soil loves to eat as well as its owners, and ought therefore to be nurtured. We believe in large crops, which leave the land better than they found it, making both the farm and the farmer rich at once. We believe in going to the bottom of things, and therefore in deep plowing, and enough of it—all the better if with a subsoil plow. We believe that the best fertilizer of any soil is the spirit of industry, enterprise and intelligence, without this, lime and gypsum, bone and green manure, marl or plaster, will be of little use. We believe in good fences, good barns, good farm houses, good stock, and a good orchard. We believe in a clean kitchen, a neat wife in it, clean cupboard, dairy and conscience. We firmly dis-believe in farmers that will not improve, in farms that grow poorer every year in starved cattle, in farmers' boys turning into clerks and merchants, in farmers' daughters unwilling to work, and in all farmers who are ashamed of their honorable vocation."

### Markets.

#### Toronto Markets.

"CANADA FARMER" Office, June 23, 1864.

Flour dull and lower, Superfine, nominal at \$3 50 to \$3 75 per barrel; Extra \$4 20 to \$4 40; Fancy none in market; Superior \$4 75 to \$5 10; Bag Flour \$4 00 per 200 lbs.  
 Full Wheat, weaker, 80c to 85c for common to extra per bushel.  
 Spring Wheat 75c to 80c per bushel.  
 Barley nominal at 50c per bushel.  
 Oats in good supply at 35c to 38c per bushel, for common to good, 40c to 41c for good to extra, occasionally a load brings 42c to 40c.  
 Peas 45c to 50c per bushel for common to extra.  
 Hay \$9 00 to \$11 00 per ton. Straw \$5 to \$7 per ton.  
 Hides (green) at 5c per lb., trimmed, 5c to 8 1/2c per lb.  
 Calfskins at 8c to 10c per lb. Sheepskins at \$1 90 to \$2; the latter for extra. Wool, 44c to 45c per lb.  
 Coal \$7 25 to \$9 per ton. Wood \$4 25 to \$4 50 per cord.  
 Provisions—Hams 10c to 11 1/2c per lb. wholesale. Fitch Bacon 7 1/2c to 9c per lb. wholesale, 8 1/2c to 10c retail. Cheese, wholesale 11c to 11 1/2c per lb.; retail 14c per lb.  
 Beef—Inferior \$5 to \$5 50 per cwt., extra \$6 to \$6 50 per cwt. wholesale, 7c to 9c per lb. for ordinary, 10c to 12 1/2c for superior, retail.  
 Cattle scarce, at \$4 50 to \$6, upwards.  
 Sheep, clipped, \$3 to \$4 50. Lambs \$2 to \$3 00 each.  
 Butter—Fresh, wholesale, at 10c to 13c per lb., retail 12 1/2c to 15c per lb. Tub butter, dairy packed, 10c to 12 1/2c according to quality, wholesale, retail, 10c to 15c.  
 Eggs—10c per dozen, wholesale, retail 12 1/2c to 15c per doz.  
 Salt—\$1 25 to \$1 50 per barrel. Water Lime—\$1 to \$1 50 per barrel.  
 Potatoes—26c to 40c per bushel, wholesale, 45c to 55c per bushel, retail.  
 Apples—Common to good, \$2 00 to \$3 00 per barrel, extra \$4 per barrel.  
 Coal Oil—30c to 37c for Canada; 40c to 58c for Pennsylvania.

**Montreal Cattle Market.**—June 23.—*Beves*—The supply has been liberal. We quote extra \$7, 1st quality, \$6 50, 2nd do., \$5 50 to \$6, 3rd do., \$5 to \$5 25. Refusals, bulls, cows, &c., \$4 50 to \$5. Milch cows range from \$20 to \$30, according to quality.—*Witness.*

**London Markets.**—June 25th.—There was a very poor market to-day, and the most noticeable matter is a curious incident in the wool trade. A bale of wool, 200 lbs., was sold on the market for 4c per lb. The wool was sent by the grower from Buffalo, on consignment, to be sold here. It is the first wool passed onwards through our customs, the motive for sending it here we don't pretend to understand. *Spring Wheat* very scarce at 82c to 84c. *Oats*, 45c to 48c. *Wool* 40c to 44c. *Grain*—Fall wheat per bushel, 35c to 37c, spring wheat, 52c to 54c. *Barley*, per bushel, 60c to 60c. *Corn*, per bushel, 45c to 48c. *Peas*, per bushel, 46c to 50c. *Corn*, per bushel, 40c to 50c. *Buckwheat*, per bushel, 40c to 70c. *Rye* 30c. *Provisions*—Butter, milk, good. *Fitch*, by the barrel, 10c to 11c per lb. *Eggs*, 60c to 65c per dozen. *Hides*, &c.—Green hides, per 100 lbs., \$0 00 to \$5. *Calfskins*—Green, 10c per lb. *Wool*, 40c to 44c per lb., matted and unwashed subject to a deduction of one-third of the weight. *Hay*—Hay, per ton, \$8 to \$10. *Straw*, per load, \$2 to \$3.—*Free Press.*

**Montreal Markets.**—WHOLESALE PRICES.—June 25th.—*Flour*—Superior extra \$4 75 to \$5 nominal, extra \$4 30 to \$4 50, nominal, fancy, \$4 20, nominal, superfine \$3 80 to \$4, superfine No. 2, \$3 70 to \$3 75, fine, \$3 50 to \$3 60, middlings, \$3 10 to \$3 20. *Pollards*, \$2 80 to \$3. *Bag flour*, \$2 20 per 112 lbs. There were some sales of flour yesterday afternoon—viz., a lot of about 2,000 barrels Canada superfine as it lies, brought \$3 75, and nearly 1,500 barrels superfine, Toronto inspection, at same price, a small lot was sold at \$3 80. A 1,500 barrel lot was reported this forenoon at \$3 75, unsuspected, 500 barrels inspected brought \$3 55 to \$3 90, and 500 barrels of Western superfine at \$3 90—some small lots bringing exceptional rates. A 200 barrel lot of middlings was sold at \$3 20. Other grades nominal. *Oatmeal* per barrel of 200 pounds.—Rates for good about \$4 70 to \$4 80. *Wheat*, per bushel of 60 lbs.—The only transaction reported to-day was a cargo of No. 1 Milwaukee spring at 92c on the spot. *Wheat* per 100 lbs.—First lots were reported to-day at \$5 60 to \$5 62 1/2, and \$5 65 the outside rate being exceptional. *Lard*, per lb.—Kings 9 1/2c to 9 1/4c per lb., barrels and tins, 8 1/2c to 8 3/4c. *Cheese*, per lb.—The current prices for new are 8c to 9c. *Butter*, per lb.—Prices unchanged; Canada choice dairy, 13c to 14c, sales at inside rate, medium, 12c to 13c, sales at 12 1/2c, store-packed, 11c to 12c.—*Witness.*

**Milwaukee Markets.**—June 23.—*Wheat* sold at \$1 78 for No. 2, and \$1 79 to \$1 87 for No. 1, the market closing at the Newhall, in the evening, at \$1 80 to \$1 81 for No. 1. *Flour*—Holders of flour generally withdrew their stocks from the market. *Oats* advanced 3c, buyers offering 10c for No. 1 in store, but not getting any. *Corn* advanced 7c, the market closing with buyers at \$1 22, and no sellers. *Barley* and *Rye* were both nominal. *Wool* unsettled and higher, probably 3c to 5c higher, but no sales were reported. We understand that 78c were offered for nice clips, and have no doubt 80c could have been obtained for round lots of fine clean fleece.—*Sentinel.*

**Albany Markets.**—June 21.—*Grain*—*Rye* easier, with small sales at \$1 70. In *Corn* there is an improved demand at better prices. Western mixed at \$1 60 to \$1 62 for No. 2, and \$1 55 for No. 1. *Barley* and *Barley Malt* unchanged. *Oats* in request at better prices, State at 92c.—*Journal.*

**Wool in Detroit.**—During the early part of the week 70c to 80c was the usual range, but on Thursday prices went up about 5 cents, and the market closed at about 85c for the best clips. The scarcity of currency is impeding somewhat activity in the wool market, but it will not probably be long ere an abundant supply of money will be furnished from the East, for the purchase of the clip. The impression seems to be that prices will still be higher. We are glad to see that a large proportion of our farmers demand greenbacks for their wool. There is no other currency so available.—*Tribune*, 26th June.

**Chicago Markets.**—June 24th.—*Flour*—The flour market to-day was unsettled and prices were not so firm. There was only a limited business done, and the market closed dull. Sales at \$8 50 to \$10 25 for good to choice winter extras, and \$8 to \$9 50 for good to very choice spring extras. *Wheat* was very much unsettled, and the market closed dull and decidedly lower after the regular despatches to the Board of Trade were received. For No. 1 Spring there was only a moderate demand to-day, at \$1 75 to \$1 76 per bushel—the market closing dull on 'Change at \$1 75. *Corn* was in fair demand, but prices were lower and closed at about \$1 25 1/2 to \$1 26 for No. 1, and \$1 23 to \$1 23 1/2 for No. 2 in store. *Oats* were comparatively steady and firm at about the same prices as were current last evening—the market closing steady and firm at about 70c for No. 1 in store. *Barley* was firmer and higher, with a better demand. No. 2 in store at \$1 35 to \$1 37; and some sample lots in bags on track at \$1 30 to \$1 40 per bushel. *Beeswax*—Prime to choice beewax, \$7 50 to \$8 50, fair to good, \$6 50 to \$7 25, common to medium, \$5 to \$6 25, inferior, \$3 to \$4 75. *Hogs*—Extra still fed, 150 lbs., \$7 to \$7 50; medium, 125 lbs., \$6 50 to \$6 85; common and stock, 100 lbs., \$5 to \$6 60. *Sheep*—The supply was very small, and the market ruled dull at a decline of 25c to 50c per 100 lbs. from last week's quotations. Sales include 180 head, at \$5 to \$5 50 for good mutton grades of 100 lbs. averages and over.—*Times.*

**Boston Markets.**—June 24.—*Fishes*—The market is firm for both kinds; sales of pots at 11 1/2c; pearls, 13 1/2c per lb. cash. *Flour*—The market is firm, with an advance of 50c to 75c per bbl.; Canada is firm and in demand. We quote superfine at \$8 to \$8 50; common extra, \$9 75 to \$9 50, medium do., \$9 25 to \$9 75, good and choice, \$9 75 to \$10 50 per bbl. *Grain*—*Oats* are in moderate demand. Sales of Northern and Canada at 95c to 98c per bushel. In *Rye* small sales have been made at \$1 75 per bushel. The market is firm, but the demand has been moderate. Sale of 5,000 Buenos Ayres at 32 1/2c, 5,000 Sandwich Island dry salted, at 24c to 25c; 2,000 African, at 26c, 1,800 Central American, at 25c. 3,000 Western dry at 26c, 700 New Orleans green salted at 13 1/2c, cash. In Calcutta, hides there have been sales of 50 bales Buffalo at 21c, cash. In goat skins, sales of 5 bales Patna at 65c; 50 bales Payta at supposed 70c, cash. *Oil*—Petroleum is firm and prices are higher. Sales of crude at 48c to 50c; refined, 78c to 80c per gallon. *Naphtha* is selling at 35c to 40c per gallon. *Produce*—*Butter* is a shade higher. We quote choice New York and Vermont at 31c to 33c, fair to good, 28c to 30c per lb. The receipts are light and the demand moderate. *Cheese* arrives in bad order and requires considerable attention in the hot weather. The demand is moderate for the best New York and Vermont at 15c to 16c, common English dairy, 15c to 17c per lb. *Beans* are quiet at \$2 65 to \$2 75 for medium, and \$2 85 to \$3 for pea and marrow. *Dried Apples* are steady at 11c to 12c per lb. *Canada Peas*, \$1 50 to \$1 55 per bushel. *Wool*—The market has been very active; stock small; prices have advanced 5c to 10c for fleece, and 10c to 15c for pulled. The sales have amounted to 1,450,000 lbs. fleece and pulled, from 70c for inferior Illinois up to \$1 per lb. for extra pulled.—*Boston Advertiser.*

### Advertisements.

#### WHITE WILLOW FOR LIVE FENCING.

THE undersigned begs to introduce to the notice of the farmers of Canada the WHITE WILLOW, in the confidence that it will prove a valuable plant for forming a GOOD and EFFECTUAL live fence. In proof of this the following high recommendations are submitted—

HENRY D. EMERY, Editor of the *Prairie Farmer*, writing about the regions of Lee and Ogles Counties, says—

"I have found the representations I had heard fully realized in long lines of the Willow in the fence row, in all the freshness of their summer habit. I observed them growing on a variety of soils, both wet and dry, and where care and attention had been bestowed on them, they presented a beautiful sight in contrast to the broad stretch of prairie surrounding, without a tree or shrub. For miles scarcely a cutting had failed to grow, even when planted but six inches apart. I have since visited these regions, considerably extending my observations, and more carefully examined them in all stages of growth, from one year up to eleven, and find they do not die out by reason of close planting, but retain their uniform size and growth with wonderful regularity. In no case did I observe a sprout thrown up from the roots when broken by the plough or otherwise in cultivating the ground nearly up to the fence row. The tree seems perfectly hardy, thriving upon both wet and dry ground, and stands the hardest winters uninjured. To sum it all up, it is cheap, hardy, adapted to wet and dry soils, does not sprout from the roots, will stand severe pruning, bears close planting, and with proper training and care will make an efficient barrier to stock in a very short time.

We think that if some of those chronic croakers, who are so constantly taking the opposite position, would be honest enough to make a personal examination of the evidence so easily reached, before they so fully condemn the thing, their opinions would be entitled to much more weight than all their abstract reasonings, wise hints and prophecies concerning the future of the Willow.

M. L. DUNLAP, Editor of the *Illinois Farmer*, speaking of the Willow, writes as follows—

"Its adaptation to soils, whether wet or dry, its hardness under any exposure, its rapid growth and the small cost of making a fence out of it, places it among the prime necessities of the farm. The plants had of you last spring are making rapid growth, and this fall I shall fit the ground for over a mile of inside fence. My outside fence, as you know are of Osage. Two reasons induce me to prefer the Willow. 1st, that I can have a uniform fence without breaks in the low land, as is the case in low places with the Osage. 2nd, the cheapness. I intend to let my fence grow to its full height, but there is no difficulty in the way of cutting it back, as it will thicken up and not kill out by this treatment."

Mr. M. C. WELB, the Associate Editor of the *American Agriculturist*, gives the following testimony:—

My visit to Ogles Co., Ill., was in company with a gentleman intimately familiar with the agriculture of the prairies, with the soils and seasons, the crops and modes of culture. We travelled many miles, and examined a large number of localities where the Willow fences are in use. We found a few hundred yards of fence eleven years old, the first planted in this county or State, some also on the same farm, set during the immediate subsequent years—but of fences planted within the past four or five years, particularly that one, two and three years old, we saw miles upon miles, throughout this entire region. Thus the conviction comes to my own mind, that where it is best known the Willow is most highly esteemed."

Cuttings may be ordered of the subscriber, who warrants all cuttings supplied by him to be genuine and vigorous.

E. S. PIKE,  
PAINESVILLE, OHIO.  
12-11\*

June 30, 1864.

### PUBLIC TRIAL OF MOWING & REAPING MACHINES.

THE MOWING and REAPING MACHINES entered for competition at the Provincial Exhibition of this autumn, will be tested by actual trial in the field during the approaching hay and harvest season.

The trial of Mowers will take place on

WEDNESDAY, JULY 6th,

on the farm of JAS. LOGIE, Esq., Lot No. 17, Second Concession West Flamboro', close to the Dundas Station of the Great Western Railway.

Exhibitors are requested to have their implements on the ground and prepared for work as early as possible on the morning stated, so as to be ready to commence the trial and examination by the Judges at the latest by ten o'clock a.m.

Exhibitors are requested to forward their entries, with the usual subscription of one dollar, to the undersigned, on or before July 1st. The combined machines will be entered and compete distinctly from the single Mowers and Reapers.

Exhibitors will be required to provide the teams to work the machines.

All the rules and regulations to govern the trial will be announced on the field before commencing.

The day for the trial of the Reapers will be published as soon as possible.

The railway freight of the machines to the place of trial will be paid by the Association.

HUGH C. THOMSON,  
Secy B'd of Ag.  
13-11

Toronto, July 1, 1864.

### TO FARMERS' SONS AND OTHERS.

AN AGENT is wanted in every Township to canvas for "THE PRACTICAL SHEPHERD." Every Farmer who has a Sheep ought to have this Book at once.

Apply to—

P. R. RANDALL,  
No. 2 Masonic Hall, Toronto.

12-21

### CARD OF THANKS.

MARKHAM, 30th April, 1864.

TO THE EDITOR OF THE CANADA FARMER.—I have taken the liberty, through your valuable paper, to thank the Directors of the AGRICULTURAL MUTUAL ASSURANCE ASSOCIATION OF CANADA for the prompt and satisfactory payment of my claim, for the destruction of my extensive barns, stables and contents amounting to eighteen hundred and fifty dollars. I am glad to say I had no trouble in getting my money, and I shall feel it my duty to recommend it to all farmers in Canada, in preference to any other COMPANY.

GEORGE MILLER.

I beg to inform the farmers of York and Ontario Counties that I still continue to hold an office at Markham Village for the above Company. This Company has always avoided Shops, Stores, Taverns, and risks of that sort. It has become the largest institution of the kind that ever existed in Canada. It has nearly 24,000 Policies in force, and it is, moreover, by far the cheapest;—it never cost members more than 25 cents each year on the hundred dollar. During the last four years, no Company in this country can say as much.

A. WILLIS,

Agent Agric'l M. F. Assurance Association of Canada.  
May 16, 1864. 9-17

### LANDS FOR SALE.

TWENTY THOUSAND ACRES OF LAND, both wild and improved, and at all prices, for sale in various townships throughout 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, March 15, 1864. 5-17

THE CANADA FARMER is printed and published on the 1st and 15th of each month, by GEORGE BROWN, Proprietor, at his Office, No. 25 King Street West, Toronto, U. C. where all communications for the paper must be addressed.

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THE CANADA FARMER presents a first-class medium for Agricultural advertisements. Terms of advertising, 20 cents per line. No advertisement of less than ten lines taken.

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