

HANNAN'S IMPROVED PLOUGH.

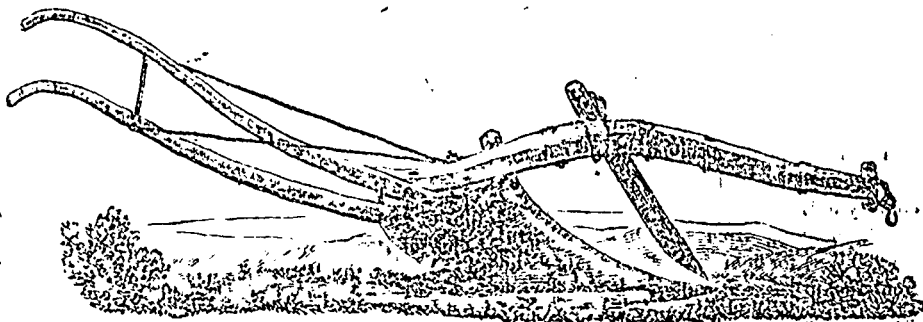
WM. HANNAN,

WAGON AND PLOUGH MAKER.

No. 89 YONGE STREET,

TORONTO.

Has always on hand every description, of Farming Implements. Double Mould Board Drill Ploughs, Sowing Machines, Reapers, &c.



A subscriber makes the following queries, to which we call the attention of our readers. The other suggestions which he makes have unavoidably to be left out for want of room.

The Grub commonly called the Cut-worm.

What fly does the grub turn to?

When is the fly to be seen?

Where are the eggs laid, and in what manner?

How long is it before they are hatched?

Are they easily destroyed?

How long do the grubs remain in the ground before they turn to a chrysalis?

We published a list of Special Agents in the April Number, and mentioned that we would add to their list from time to time, but since find that it would take up too much valuable room in our Journal.

We authorize all Post Masters, all Secretaries of Agricultural Societies, and all Newspaper Proprietors, throughout the Province to act as Agents.

In addition to the above, we kindly solicit country and village Merchants, and Farmers possessing influence in their respective circles to procure subscribers.

We have had a large edition of the present number worked off in the hope that our Agents will have an influence in obtaining half yearly subscribers, believing that no farmer in the Province would withhold the small sum of two shillings and six pence, in order to give *The Cultivator* a fair trial, which cannot be done so long as they refuse their support.

The *Cultivator* for this month, has been delayed over the usual time of publication, in consequence of the Press getting out of repair. It will be published in future, between the first and twelfth of each month.

We promised in our last, that a dissertation on Ayreshire Cattle, would be given by a person well qualified for the task. However, we have been disappointed.

Contents of this Number.

	Folio.
Hay-Making—Underdraining.....	97
Editorial.....	98
G. Palmer, M. P., on the new Tariff—Cure for Heaves in Horses—A calculation showing the profit and loss of a Lincolnshire Farm.....	99
The encubement given to Agricultural Papers, by Societies in Nova Scotia—Maidstone Farmers' Club—Agricultural Report for Canada East.....	100
A few hints to the Wheat Grower—The quantity of Cattle in the different Counties in Europe.....	101

Road-Making—Lachig's Chemistry of Agriculture.....	102
The Chemical constitution of Plants.....	103
Canada Trade—A glance on the progress of English Agriculture, by John Hannan, Esq.	104
Hard Turn—A Matter—The Toronto Locomotive Asylum—Useful Receipts.....	105
The advantage of R. L. L. to Agriculture—The effects of Machinery upon Agriculture—An ode to Spring.....	106
Horsemanship—on the breeding of Cattle and Sheep—Paper manufacturing Machine.....	107
Mr. John Rison on Hops—Newmarket Ploughing Match.....	108
Fallow Sows—Allison on Population—Canada Thistles.....	109
An Address to the Royal Hort. Soc. Agricultural Soc. by Sir F. A. MacKenzie.....	110
Prices of Fish Meat in Liverpool—Increase of Swine—United States proposed new Custom Duty—Practitioners.....	111
Hannan's improved Plough—A few queries by a Subscriber—Canaries—Toronto and Montreal Markets—Annals—Tours.....	112

TORONTO MARKETS:

For the Month ending 1st July, 1842.

	s.	d.	s.	d.
Flour Farmers', in barrels.....	28	9	a	20 0
Wheat.....per bushel.....	5	0	a	5 3
Barley.....do.....	1	8	a	2 4
Oats.....do.....	1	2	a	1 3
Pease.....do.....	2	0	a	2 6
Clover Seed.....do.....	25	0	a	30 0
Grass Seed (Timothy).....do.....	5	0	a	5 6
Potatoes.....do.....	1	0	a	1 3
Onion.....do.....	21	3	a	29 0
Salt.....do.....	11	3	a	0 0
Pork.....per 10 lbs.....	15	0	a	18 9
Beef.....do.....	15	0	a	22 6
Mutton and Veal (qr.).....per lb.....	0	3	a	0 4
Butter.....do.....	0	5	a	0 7
Turkeys.....do.....	2	0	a	3 9
Fowls.....per couple.....	1	6	a	2 2
Eggs.....per dozen.....	0	4	a	0 5
Hay.....per ton.....	60	0	a	70 0
Straw.....do.....	30	0	a	40 0

MONTREAL MARKETS:

For the Month ending July 1st, 1842.

	s.	d.	s.	d.
Oats, per bushel.....	1	3	a	1 6
Barley, do.....	2	6	a	2 8
Pease, do.....	3	0	a	3 4
Buckwheat, do.....	2	6	a	3 0
Butter, dairy, per lb.....	0	10	a	1 0
Do. (Salt) do.....	0	7	a	0 8
Pork, per 100 lbs.....	20	0	a	25 0
Beef, do.....	25	0	a	35 6
Flour, per cwt.....	15	0	a	16 9
Beef, per lb.....	0	3	a	0 6
Pork, do.....	0	2	a	0 5
Veal, per qr.....	1	6	a	10 0
Mutton, do.....	1	6	a	10 0
Lamb, do.....	2	6	a	5 9
Lard, per lb.....	0	5	a	0 0
Linn Seed, per bushel.....	5	0	a	0 0

ANNATTO.

To Farmers and Dairy-men

WHO WISH THEIR CHEESE TO HAVE A PRIZE, A RICH COLOUR, AND SWEET WITH A READY

S. G. CLEMENTS, the original inventor of the DEEP RICH ORANGE COLOUR ANNATTO, of double the usual strength, continues to receive Testimonials of his Superior Quality (to all others) from the Dairy Districts of Cheshire, Derby, Somerset, Wiltshire, Gloucester, Leicestershire, Stafford, Lincoln, Yorkshire, North and West of England, Scotland, North and South Wales, and Ireland, and in addition to the First Prize being awarded to Cheesemakers of this colour with this Annatto in Cheshire, has just received the following very favourable Report from his highly esteemed Correspondents, Messrs. JONATHAN BRICHER & Co., Faringdon, Berks, of which the following is a true copy—

"Dear Sir,—We have the pleasure to inform you that at the Faringdon Agricultural Meeting in December last, the First Prize for Cheese was awarded to a Dairy coloured by your incomparable Annatto, the delicacy of which was universally admired."

"We are, dear Sir, respectfully yours,
(Signed) J. JONATHAN BRICHER & Co.
Faringdon, Jan. 24th, 1842."

"To Mr. S. G. Clements,
Bristol."

To be had only Genuine from the Lewin's Mead Annatto Works, Bristol, and S. G. Clements' appointed Agents throughout the United Kingdom.

N. B. Half the usual Quantity of this Deep Coloured Annatto need only be used.

A few boxes of Extra Orange Cake, and Extra Sumner Cake double strength just received, and for Sale in Lots to suit Purchasers, by

RHOUD BROTHERS & Co.
Toronto, 1st June, 1842.

PUBLISHED MONTHLY

Wm. EVANS Editor, and
W. G. EDMUNDSON Proprietor.

ONE DOLLAR PER ANNUM,
PAYABLE INVARIABLY IN ADVANCE.

20 per cent Commission on 25 or more Subscribers & 25 per cent Commission on 100 or more, if ordered to one person's address, the Commission to be paid in copies of the *Cultivator*.

Subscriptions may commence either with the volume, or with the present number.—And the subscriptions in all cases to be sent free of postage.

Orders will be received at J. Eastwood & Co.'s—Leslie & Brothers—George Leslie's Seed Store,—and at the Star & Transcript Office.

Printed at the Star & Transcript Office
160 KING STREET, TORONTO.