FARMER'S ADVOCATE.

that we are unable to put in all the reading matter or advertisements. We issued thousands of supplements during the Exhibition, but our distribulor did not leave sufficient for all of our subscribers.

It is much to be regretted that the authorities of this city have not acted as honorably toward the Agricultural Association as they should have done. Also the enormous charge made against the Association by one of the city alderman, namely, \$2500 for the entertainment of the Prince for two and a half days, shows a a great desire to grasp too much of the funds from the Association. These citizens may talk Da about the encouragement of agriculture, &c., but Fe No. 1 is the first consideration. We know not in what way the tickets were taken from the Association, but they were procurable at two stands and a lso on the streets. The Association will in future look more elosely after this part of the business.

The Parry Sound ADVOCATE says that in the township of Watt the spring wheat is a good | Cy sample. Peas a large crop. I counted 24 pods Ho on one stalk. Turnips doing well. In rh McDougal, the crops are excellent. Potatoes He will also be a large yield. The spring wheat Lo in McKeller is a heavy crop, roots also will Po be a large yield. Peas, oats, and spring wheat in Draper are all that could be de-Po sired. Potatoes and turnips never looked better. This is the best year we have ever had. The crops in Macauly this year are much in advance of former years, and an abundant harvest crowns our toil.

INVENTION .- The "Oregonian" says, Mr. C. Howe, of Astoria, showed us last Saturday, an invention of his which will doubtless be highly appreciated by all equestrians. It consists of rings for girths, which are so made hat the rider can tighten the girth without that time there have been continued imdismounting from his horse, by merely pul- provements made.

Our prize list occupies so much space ling upon a strap passing through the rings. This strap is held in its place by a tongue working upon the principle of a lever, the lower end pressed upon the horse's side, and is held the more firmly the tighter the girth is drawn.

THE BEST GRASSES.

Out of 160 indigenous English Grasses, only the following hove been found of any value for permanent pastures :

Dactylis Glomerata	Cock's-foot Grass
Alopecurus pratensis	Meadow Foxtail.
Festuca pratensis	Meadow Fescue.
Festuca duriuscula	Hard Fescue Grass
	Greater Meadow
Phleum pratense	(Cat's tail Grass.
1	(Sweet scented
Anthoxanthum odoratum	Vernal Grass
Anthoxanthum ouoratum	
Capital State	scent to hay.)
Avena pratensis	Meadow Oat grass
Avena flavescens	Yellow Oat grass.
Cynosurus cristatus	Crested Dog's tail Grass.
Holcus avenaceus, or Ar-	(
rhenatherum avenaceum	Grass.
	Meadow Barley
Hordeum pratense	Grass.
Lolium perenne	Rye Grass.
	S Annual Meadow
Poa annua	or Suffolk Grass.
Dee trivialia	Rough-stalk Mea-
Poa trivialis	dow Grass.
Des protongis	Smooth-stalkMea-
Poa pratensis	dow Grass.

IMPROVEMENT IN PLOWS.-About a hundred and thirty years since, a Scotchman invented the cast iron mould board, which was a marked improvement on the wooden one, and after this, the plow manufacturer and the plow holders seem to have remained content for half a century, when an English inventor gave a new start to their ideas of progress by bringing out one better adapted to the work for which it was intended, and since

Worthen's Patent SELF-ACTING HANDLOOM.

159

THIS Loom will weave a greater variety of Goods with less Power, greater ease, and with more ra-pidity than any other loom now in use, and is every way adapted to weaving all kinds of hand spun woolen yarns, also cotton and wool, with great speed. Any person can weave on this loem when the warp is drawn through the harness.

It lets off the warp, winds up the cloth, throws the shuttle, and treads the treadles by simply turning an easy crank. When the warp is drawn through the reed and harness, on the same warp, Jeans, Satinetts, Tweed Linsey, Blanket Twill, Double, Plain, Sencing Twills, and various kinds Ribbed Goods and Balmoral Skirt-ing on he worp. To make the changes from one and various kinds tribbed Goods and Batmon Satur-ings can be woven. To make the changes from one kind of Cloth or Twill to another, requires but twe min-utes, and they are so easy and simple that a child can make them after one time showing. This loom has taken

$\mathbf{FIRST} \mathbf{PRIZE}$

in nearly every state of the United States, and has been greatly improved, and received the first prize at King-ston, 1867, also first prize and silver medal at Montreal, Sept 16, 1868, and first prize at Hamilton, Sept. 24, 1868, Sept 16, 1868, and first prize at Landon, Sept. 24, 1869. and at London, Sept. 24, 1869. For Lower Province, Worthen Loom Co., Coaticook, Province Quebec, or S Worthen, Toronto. J. H. BECK, Medina P. O.

A UCTION SALE of Thorough-bred Long Woot Sheep, Cattle, &c. The subscriber has instructed Mr. Richard Neil, to sell by Auction, On Lot No. 17, 1st Range, South of the Longwood Road, Mosa Town-ship, in the village of Wardsville, on Thursday, October 21, 1869, the following stock, viz: 40 Sheep, comprising Rams, Ewes, S'earling Ewes, and Ewe Lambs. Also 1 thorough-bred Durham Bull Calf, 1 Grade Ayrshire Cow, 1 Grade Devon Cow, 3 Superior Mileh Cows, &c. Sale to commence at 11 o'clock. 1 in-p. J. T. WRIGHT. J. T. WRIGHT. 1 in-u-p

LONDON PUMP

AND FANNING MILL FACTORY

Bathurst-st., London Ont.

J. M. COUSINS, Manufacturer of Improved Force and Lift Pumps, Fanning Mills, and "Little Giant" Straw Cutters. Pumps repaired, Wells dug and Cisterns built.

THE Services of Anglo Saxon, the King of Canadian Stock, may now be engaged for the Spring season by any Agl. Society that wishes to promise the most valuable stock producer for Beauty and Utility.

EXTENSIVE SALE

ESTATE!

AGRICULTURAL EMPORIUM PRICE LIST FOR OCTOBER. The Empire Seed Drill, the 1st Prize Machine, giving entire satisfaction; without Grass Sower \$65

The Celebrated Little Giant Thresher and Separator, highly approved of; price in Cash \$100 REAL

The occupied with some par ant interest	IN AND NEAR LONDON.
On Credit, with seven per cent. interest	TTTLL be sold by private sale, and immediate posses-
With Horse Fower, Fullioning Hote, 200	w sion given, that valuable property known as
On Credit with seven per cent. Interestent the test and the seven per cent. \$30)	"ELMHURST," being the homestead of the hand-
On Credit with seven per cent. interest	"ELMHURST," being the homestead of the of a hand- orable Mr. Justice John Wilson, consisting of a hand- some stone house, finished in the most complete and some stone house, finished in the most complete and some stone house, with stone stable and coach house,
Double Geared $330, 850$ and 3240	some stone house, infinited in the and cosch house.
Abell's Patent Grain Crusher \$28	orchard, greenhouse galden the best cultivation, and
Gardener's Patent Root Cutter \$00	is cores of e cellent mind, in a the miner within
Straw Cutters with reversed feed, 12 menes. 11 menes. 140	delightfully situated on the bank of the river, while ten minutes walk of the market or post office, and free
do do. Without reverse a roca the transformed by $a = 100$	
do do. do. do do. 108 inches \$36	
	The Homestead Farm, of about 100 acres of electric farm land, on the Wharnciffe high way, with good brick farm
For Hand Use	land, on the Wharncliffe highway, with good international land, on the Wharncliffe high sheds, and about sevenits acres house, two large barns, sheds, and about sevenits acres thouse, two large barns, which a mile of the city;
For Hand Use 9 do\$130 Carter's Improved Ditching Machine	house, two large barns, sheds, and about seventy acts, house, two large barns, sheds, within a mile of the city; cleared, and all well fenced, within a mile of the city;
Colle Patent Hay Kake and Sel-Douter methods and the former to the forme	a good gravel foat and the solution about 60 seres
Vound's Patent Silver Marks per 100 million	a good gravel road and the belaware; about 60 acres 180 acres in the township of Delaware; about 60 acres cleared, balance well wooded with beech and maple, cleared, balance well wooded with beech and maple,
Tanan Amalgam Bells Ifoll	cleared, balance wen London, on the gravel road.
	Also, part of lots 3 and 4, 1st con. Lobo, about 100 Also, part of lots 3 and 4, 1st con. Lobo, about 100
Jones Anargan Don, Sheller	Also, part of lots 3 and 4, 1st con. Lobo, about 100, acres; 8 good blick house and frame outbuildings ou acres; 8 good blick house and frame attention acres.
	acres; a good brick house and frame onto the River Thames, the property; beautifully situated on the River Thames.
	the property ; beautifully and the property ; beautifully and the part of Lot 7, 1st Con Westminster bro Also, north part of Lot 7, 1st Con Westminster bro
Fryatt's Latent Diagnetic Hogs from \$15 to \$30 each. Improved Berkshire Hogs from \$15 to \$30 each. Leicester Ewes from \$15 to \$30 each. do Lambs very good. \$15 to \$30 each.	Also, north part of Lot 7, 1st Con weatminute and ken front, about 90 acres, with frame farm house and
Bills to \$80 each.	
Leicester Ewes from. do. do. Lambs, very good	Also, several houses and lots in the city of London.
do. do. hands, (c) get a final state of the	A major to
Ram Lamba	Terms liberal. Apply to PHILIP MACKENZIE, Out
South Downs from the four ounces per mail 20cts, per peck \$1, per bush \$5. There are a poinces 20cts.	Sol c. tor, London, One
Early Rose Potatoes, four ounces per mail 20cts. per peck \$1, per bush. \$5. In an ounces 20cts. bunces 20cts., per peck 50cts., per bush. \$1. per barrel \$2.50. Australian, four ounces 20cts. ounces 20cts., per peck 50cts., per bush. \$1. per barrel \$2.50. Australian, four ounces 20cts. Early Goodrich, 37 icts. per peck, \$1 per bush. \$2 per barrel.	of J HUGHES, St. Themas, Executors
per peck 75cts, per bush \$1.50. Early Goodrich, 37icts, per peck, \$1 per bush., \$2 per barrel.	WM BAYLEY, Londoli,) Executors
per peck 75cts. per bush \$1.50. Early Goodrich, 37tcts. per peck the Emporium.	1
Son Sena your orders, per man, en alle	