must be aware, that unless the land is well tilled, the crops will be very indifferent.

Deep ploughing brings new earth to the surface, and forms a deeper, active soil, altering both its physical and chemical composition. There are certain substances contained in the soil which have all a natural tendency to sink, such as lime, marl, &c., &c. The rains also assist in carrying on this process, so that in the course of time, many valuable fertilizing substances are sunk below the reach of ordinary ploughing, rendering it necessary from time to time to increase the depth of the furrow a few inches, in order to bring to the surface a portion of these substances. Many deep-rooted plants possess this property to a great extent. And when lupins, buckwheat, &c., are sown to plough down, they enrich the soil by bringing to the surface the ingredients thus lost.

Many experiments have been made to prove the immense advantage the farmer will derive from deep ploughing and subsoiling, with the most satisfactory results, as is shown by the following table:

	TURNIPS		BARLEY		POTATOES	
	tons	cwt	grain qrs	straw cwt	tons	cwt
Ploughed to 8 inches	20	6	7½	28	6	14¼
Subsoiled to 15 inches	26	19	8¾	36½	7	9½
Difference	6	10	⅞	8½		15¼

This table shows clearly the vast benefits resulting from deep ploughing and subsoiling, and aa these benefits are not transient but lasting, it becomes the farmer who is really desirous of casting off the old plough of prejudice, and obtaining the full value of his labor, to attend to these matters. Many intelligent farmers place as much faith in deep ploughing and minute division of the soil, by constantly stirring it, so that the air may be readily admitted to the roots of the plant, as upon heavy manuring. Jethro Tull, the inventor of the drill system of husbandry, was one of these.

It is well known that plants derive a considerable portion of their food from the gasses contained, in the atmosphere. These gasses could not reach the roots of plants unless the soil was sufficiently open to admit of their absorption. The deeper and more open the texture of the soil, the less will plants be affected by the drouth in summer, because they will grow deeper, and while the upper surface is dry the drought does not reach the roots. The plants is consequently enabled to withstand the effects of an extreme dry season better than those upon land which has merely been skimmed over in the very slovenly and unskillful manner frequently observed in the island. The extent to which the roots of some of the cultivated plants, cereals and others, will extend in search of food when the soil has been sufficiently opened by proper cultivation is very wonderful. The roots of the turnips have been traced to the distance of four feet —the same with wheat and many other plants.

Since the match, I have heard a good deal of wonder expressed that a higher prize was not given to Mr. Laird, whose ploughing certainly looked very well to the eye, being level, straight and equal, showing also a fine crested furrow or *feather edge*. This description of ploughing which is called "*trapesoidal*" from the shape of the furrow slice, is not *true* ploughing, and were the furrows cleared off the land, the surface would be found to be very irregular, in fact the furrow slice does not carry its depth throughout—that exposed to the eye may be five inches deep, while the portion covered by the next furrow may not be above 3½. Wilkie's iron ploughs can generally sett to cut a furrow slice of this kind, and are in vogue in Lanarkshire. In East Lothian a plough is made to cut a *rectangular* furrow; that is a furrow having the sides as well as ends parallel, and will turn over a furrow which will measure say 6 inches by 8, in any part, and if these furrows were cleared off, the surface of the ridge would be found smooth and level. Donald Scott made very good looking work with an imported Wilkies plough, but it had the same fault as the other. I mention those particulars to show that the *best looking* ridge is not always the *truest* ploughing.

The judges were on the ground all day, and seemed to take great pains before coming to a decision. The thanks of the society are due to them for accepting such an unpleasant and unsatisfactory office,:—The following is the Judges award.

		£	s.	d.
1st prize,	William McKinnon—The Ladies purse containing	£4	10	0
2d.	do. Daniel Mooreside, North River, also subscribed by the Ladies,	3	10	0
3d.	do. Arthur Thorne,	2	10	0
4th	do. Donald Scott, East River,	1	10	0
5th	do. Alexander Laird, New Glasgow, given by Judge Peters,	1	0	0
6th	do. Edward Woolner, Rustico,	0	15	0
7th	do. John Stockman, Royalty,	0	10	0
8th	do. Wm. Millet, Union Road,	0	5	0

W. W. IRVING.

The Rev. James Waddell, arrived per steamer yesterday, and will preach (D. V.) in the Temperance Hall, on Sabbath next, at the hours of 11 o'clock, a. m., and three and half-past six p. m.

Ship News.

THE Ship HENRIETTA, 560 tons, John Battershaw, master of Glasgow, Scotland, from Qubec, timber laden, homeward bound, in the gale of Friday the 24th instant, when off the North side of this Island, had her staunchеons and bulwark stove in and became water-logged and unmanageable; and in the seme gale, which increased in violence on the following day, Saturday, at a late hour in the evening she struck on a bar about five miles west on the south side of the East Point of this Island, and in less than five minuets afterwards a sea struck her and split her nearly in two, at the same time, melancholy to relate, washing overboard the master and three seamen, who were, drowned; the masts, boats, and all above deck going at the same time. Soon after a number of the inhabitants had collected on the shore in the vicinity of the wreck, and at once perceived a large portion of the ship and some timber drifting on shore, and in the roaring of the billows recognised the voices of the remainder of the crew, who had got together on the poop, supplicating for assistance, but as the storm was so violent, any attempt at reaching them in a boat would have been certain destruction. During the night the remaining part of the wreck drifted so near to the shore, that at daylight on Sunday morning the crew were enabled to throw a line on shore by means of a lead, and by this means a a boat was hauled to the wreck, and the poor sufferers, thirteen in number, eventually all safely landed.

Married,

On Thursday 30th October, at Charlottetown, by the Rev. Charles Lloyd, Mr. Alexander Mackinnon, to Carrie, youngest daughter of Joseph E. Were, Esq, formerly of Bangor, Maine.

Died,

At New London, on the 28th ult., Mary Graham, wife of Andrew Whitehead, aged 40 years. The deceased died in childbed, was much respected, and has left a large family to mourn with an affectionate husband, their severe bereavement.

At Huntly, Lot 3, of Typhus Fever, John MacAulay, infant son of Robert Gordon, Esq, aged 1 year, 6 months and two days, after an illness of 21 days. O, death! thy cruel blow.

Port of Charlottetown.

ENTERED.

Oct. 23—Schr. Bee, Oulton, Bay Verte; deal. Samuel Thomas, Shellnut. Halifax; fish. 24—Bell, Chappel, Bay Verte; deal. Wm. Nelson, Ogden, do; do. 27—Margaret Ann, Wilson, Miramichi; do. 28—Spectator, Rood, Pictou; coal. 29—Caroline, Anderson, Boston; goods. Sovereign, Purdy, coal. Ellen, Spinney, Tatamagouche; boards Lucy Alice, Fraser, Halifax; goods. Belle, Chappel, Bay Verte; deals. 30—Jason, Finlayson, Richibucton; do. Trial, Feynec, do; do.

CLEARED.

Oct. 24—Schr. Experience. Vigneo Magadalen Islands; flour, &c. Belle, Chappel, Bay Verte; bal. Wm. Nelson, Ogden, do; do. Dove, Moore, Pictou; do. Barque Marmion, English, London, G. B.; timber. 25—Alexander, Shellnut, Halifax; produce. Union, LeVache, do.: do. 27—Jane Cody, St. John, Newfld; produce Norna. MacPherson, Pictou; bal. 28—Lady Elgin, Cameron, Newfld produce. Conservative, McFadyen, Halifax; do. 29—Flora, Malone, Newfld.; produce. Rapid, McPherson, Halifax; do.

Charlottetown Markets, Oct. 29.

Beef, (small) lb.	3d a 5d	Oatmeal,	1½d a 1¾d
Do. by quarter,	2½d a 4½d	Fowls pair,	1s 3d a 1s 9d
Pork,	4d a 5½d	Geese each,	2s 3d a 3s
Do (small),	6d a 8d	Turkeys each,	3s 9d a 6s
Mutton,	3½d a 5d	Duck,	1s 2d a 1s 4d
Lamb,	3 a 5d	Eggs dozen,	10d a 1s
Veal	3d a 5d	Oats, bush.	2s a 2s 4d
Butter (fresh),	15d a 18d	Barley,	4s 6d a 6s
Do. by Tub,	1s a 1s 3d	Potatoes,	2s 3d a 2s 6d
Tallow,	10d a 1s	Turnips	1s a 1s 3d
Lard,	11d a 1s	Homespun yd.,	3s 6d a 5s
Flour,	2¾d a 3d	Hay, ton,	50s a 60s
Pearl Barley,	2d a 2½d	Straw, Cwt.,	1s 3d a 1s

POLITICAL ALLIANCE.

A MEETING of the Members of the above Alliance will be held in the TEMPERANCE HALL, on THURSDAY Evening next, the 6th instant, at eight o'clock, p. m. A full attendance is particularly requested.

By order of the Secretary.

Ch. Town, Nov. 1, 1856.

Charlottetown Sacred Harmonic Society.

THE first regular Meeting of the above Society for the ensuing season, will be held in the INFANT SCHOOL ROOM, on WEDNESDAY evening next the 5th NOVEMBER, at 8 o'clock.

By Order,
MORIN LOWDEN,
Secretary.

AUCTION,

IMPORTANT SALE OF

Household Furniture, Stock, Crop, Farming Implements, &c.

THE Subscriber has been instructed to sell by AUCTION, at "BINSTEAD," the residence of R. A. FELLOWS, ESQ., on TUESDAY and WEDNESDAY, 4th and 5th days of NOVEMBER next, a quantity of EURNITTURE.

Horses, Cows, Sheep, Pigs, Hay, Straw, Oats Wheat, Barley, &c. &c.

with a large lot of Farming Implements, &c. &c. &c.

The Sale to commence each day at 11 o'clock. For further particulars, vide Catalogue.

JAMES MORRIS, Auctioneer.

Charlottetown, Oct. 9, 1856 HG&E

SALE OF VALUABLE LANDS.

TO BE SOLD by Public Auction on SATURDAY, the Twenty-ninth day of NOVEMBER, 1856, at the hour of twelve o'clock, noon, at the Colonial Building, in Charlottetown, pursuant to License duly granted for that purpose, by his Honor the Surrogate and Judge of Probate of this Island, bearing date the 12th day of February, A, D, 1856. All the Right, Title and Interest of the late Honorable DONALD M'DONALD, Glenaladale, Township Number 36, deceased, in and to the following Lands and Real Estate:

Namely—All that Tract, Piece or Parcel of Land, situate, lying and being on Division No 2, on the Plan of the Estate of Castle Tioram, from actual Surof William Curtis, Assistant Surveyor General, made July, 1828, and now filed in the Office of the keeper of Plans, bounded as follows, that is to say—Commencing at the South-East angle of Division No. 3, on the said Estate on the Northern edge or side of the Post or St. Peter's Road, thence, [according to the Magnetic North of the year 1764] North one degree and thirty minutes West, for the distance of Seventy-eight [78] chains; thence North Eighty-six [86] Degrees East, Forty-sevon [47] chains and Eighty-eight links; thence South One degree thirty minutes East, Eighty-four [84] chains to said Road; thence following the various courses of the said road Westwardly, to the place of commencement, containing Three hundred and sixty-two [362] acres of Land, a little more or less, and is part of Lot or Township Number Thirty-five [35] in Prince Edward Island.

Excepting out of the above Tract, the Land and Premises at the Eastern end thereof, under lease to or in possession of Mr. James M'Williams, being about Fifty acres of Land, a little more or less; the Tract to be sold pursuant to this Notice, comprising an area of 312 acres, a little more or less.

Also, all that Piece of Land being part of Lot or Township Number Thirty-six [36] in Prince Edward Island thus described, that is to say commencing at a Square Stake fixed on the North Shore of Hillsborough River in the East boundary of a Tract of Land now or late in the possession of the Heirs of the late Angus M'Kenzie; thence following the course of said East boundary North for the distance of One hundred [100] chains, thence by a right angle line running East for the distance of Twenty [20] chains or to the Western boundary of Alexander M'Donald's Farm or Possession near the Division line between Townships 36 and 37, thence South along the said last mentioned boundary to the shore of Hillsborough River and thence following the various courses of the said Shore Westwardly to the place of commencement containing by estimation 200 acres of Land a little more or less.

The above Lands will be sold in several Plots or Divisions. For further particulars, and conditions of Sale, apply to the Subscriber at Glenaladale, or at the office of the Honorable Joseph Hensley, in Charlottetown

JOHN ARCHIBALD M'DONALD.
Administrator of the Estate of the said late
Honorable Donald M'Donald.

Charlottetown, 18th October, 1856.

Silks, Velvets and Plushes.

THE Subscriber offers FOR SALE, a variety of SILKS, &c—

Black GRO DE NAPLES,
Rich Check Glasie SILK,
" striped do
" Brocade do
" Silk Velvets, } assorted colors for Bonnets
" " Plushes, }
Superior rich Brocade SILKS, &c.

All of which will be sold low for prompt payment.

J. PURDIE.

17th September, 1856.

POSTPONEMENT!

THE Sale of PROPERTY owned by Mr. DAVID WILSON, advertized to take place this day, is POSTPONED until WEDNESDAY 12th NOVEMBER, then to take place at the COLONIAL BUILDING, at 12 o'clock.

WILLIAM DODD,
Auctioneer.

Charlottetown, Oct. 29, 1856.

City Livery and Sale Stables.

HAVING enlarged my Stables, I am now prepared to take Horses for SALE and BOARD, by the day or week. Gentlemen having Horses to dispose of, will find this an excellent Stand, the Stables being roomy and comfortable, and Grooms attentive. Horses and Carriages for HIRE—second to none in the City.

Please call and examine for yourselves.

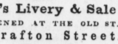
J. H. GATES.

Sept. 4th, 1856.—wtf.

Jakeman's Livery & Sale Stables

REOPENED AT THE OLD STAND,

Grafton Street.



HAVING enlarged my Stables I am now prepared to take horses for sale and board, by the day or week. Gentlemen having horses to dispose, of will find this an excellent stand, the Stables being roomy and comfortable and grooms attentive. Horses and Carriages for hire, second to none in the City.

WM. JAKEMAN.

Sept. 14th, 1856.

SELLING OFF CHEAP.

PATRICK STEPHENS begs leave respectfully, to inform his customers and the public in general his intention of making an alteration in his business, and of selling off his stock at Montague Bridge Store, consisting of Dry GOODS, GROCERIES, HARDWARE, CROCKERY WARE, and FANCY GOODS, at very reduced prices, from this date until the 13th October next, after which time the remainder of the Stock will be removed to his establishment at Orwell, where they will be sold together with his Fall Supplies, expected to arrive in a few weeks at his usual low prices—

Any person having demands against the above store, will please send in their accounts to the Subscriber at Orwell, where they will be settled; any accounts due him remaining unsettled after the 10th November next, will be handed over to John Longworth, Esq., to be sued for without further notice.

A vessel to load Produce will be at Orwell, and another at Montague Bridge, on or about the 13th October next, when it is expected that all parties indebted to the Subscriber will be ready with their Produce, and cause no detention to either vessels.

The Store and Dwelling at Montague Bridge, with or without the Granary and Building Lots adjoining, will be let at a moderate rent, for one, two or three years—possession can be given next month.

PATRICK STEPHENS.

Orwell Sept. 20th, 1856.

FOR SALE.

A CARGO of HARDWOOD, TIMBER, DEALS and SPARS, now ready to be shipped at Montague River, consisting in part of the foliowing—

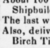
About 150 tons of square Birch Timber, from 13 inches upwards.

About 20 tons of " Beech do do. and from 40 to 50 M deals—

100 Spars assorted, and a quantity of Lathwood for Stowage.

About 100 tons small and large timber, suitable for Shipbuilding.

The last will be sold cheap to clear out the Boom—Also, deliverable at Orwell about 150 tons of square Birch Timber, from 13 inches upwards.



THE BRIG on the Stocks at VERNON RIVER, and the *MATERIALS* in the YARD, will BE SOLD at a low figure.

Enquire of PATRICK STEPHENS, Orwell, or
BENJ. DAVIES, Charlottetown.

September 19th, 1856.—Isl. Ex. 1 mo.

WESTMORELAND HOTEL, Shediac.

THE Subscriber in returning thanks to the travelling public generally for past patronage, assures those who may still favor him with their support, that they will find good entertainment, and every attention paid to the care of luggage, &c., by calling at his Hotel situate on the Main Post Road, within a few minutes walk of the public Wharf, to which the Packets and steamers ply regularly to and from P. E. Island.

Conveyances to and from the Bend or other places in the Province at the cheapest rate, with careful Drivers.

Island produce of any kind consigned to me either for sale or to be forwarded to the Bend, shall have my best attention.

PETER SCHURMAN.

Shediac, New Brunswick, April 23d, 1856.

A Favourable conveyance for Passengers direct for Liverpool, England.

The clipper Ship "ISABEL," 447 tons Register, classed A 1, at Lloyd's, coppered ad copper fastened, A. McDONALD, nommander, will sail from this Port about the TENTH NOVEMBER next. Has superior accommodations for Cabin and Steerage Passengers. Apply to

DUNCAN, MASON & Co.

Charlottetown, Oct. 24, 1856. 2i