

# The Union

## A WEEKLY JOURNAL.

W. & J. ANSLAW.

VOL. XIII.—No. 46.

Our Country, with its United Interests.

Newcastle, N. B., Wednesday, September 8, 1880.

EDITORS & PROPRIETORS.

Whole No. 670.

### WAVERLY HOTEL,

NEWCASTLE, N. B. — MIRAMICHI, N. B.  
This House has lately been refurnished, and every possible arrangement made to ensure the comfort of travellers.  
**LIVERY STABLES,** with good outfit, on the premises.  
ALEX. STEWART, Proprietor.  
Latest Variety House, St. John's. Newcastle, Dec. 1873.

### UNITED STATES HOTEL,

NEWCASTLE, N. B. — MIRAMICHI, N. B.  
NEW BRUNSWICK.  
THIS HOTEL is very pleasantly situated, has recently been fitted up in first class style, is close proximity to the C. Railway Station, and the wants of travellers will be attended to promptly.  
Meals prepared at any hour. Oysters served up in every style at short notice.  
JOHN FAY, PROPRIETOR.  
Newcastle, Oct. 8, 1877.

### CANADA HOUSE,

CHATHAM, N. B. — NEW BRUNSWICK.  
WM. JOHNSTON, Proprietor.  
CONSIDERABLE outlay has been made on this house to make it a first class Hotel, and travellers will find it a desirable temporary residence both as regards location and comfort. It is situated within two minutes walk of steamboat landing. The proprietor returns thanks to the public for the encouragement given him in the past, and will endeavor by courtesy and attention to merit the same in the future.  
Good Stabling on the Premises.  
May 18th, 1878. 14 1/2

### ROYAL HOTEL,

KING SQUARE.

I HAVE much pleasure in informing my numerous friends and the public generally, that I have leased the Hotel formerly known as the "CONTINENTAL," and have thoroughly renovated the same, making it the "ROYAL," always had the reputation of being one of the best Hotels in the Province.  
Excellent Bill of Fare, First-class Wines, Liquors and Cigars, and superior accommodation.  
Blackhall's Livery Stable attached.  
THOS. F. RAYMOND.  
St. John, July 9, 1877.

### "Foster House," Tabusintac.

THE subscriber has refitted the FOSTER HOUSE, and is now prepared to accommodate  
**Sportsmen and Travellers.**  
This House being but a short distance from the Bay there is good shooting close at hand, and strict attention will be given to the comfort of pair-ss.  
DAVID MCINTOSH.  
Tabusintac, October 13, 1879.

### MIRAMICHI MARBLE WORKS,

WATER ST., CHATHAM.

### WILLIAM LAWLER,

IMPORTER OF MARBLE & MANUFACTURER OF MONUMENTS, TABLES, HEADSTONES, MANTELS, TABLETOPS, &c.  
A GOOD STOCK ALWAYS ON HAND.  
GRANITE MONUMENTS made to order; CAPS and SILLS for windows supplied at short notice. FREESTONE WORK in all its branches attended to, and satisfaction given.  
January 24, 1878.

### Leather & Shoe Findings.

THE subscriber returns thanks to his numerous customers for past patronage, and would say to all that he keeps constantly on hand a full supply of the best quality of goods to be had at the lowest rates for cash. Also, S. B. Foster & Son's Nails and Buckles of all sizes, and Clarke & Son's Boot Trees, Lasts, English Top, as well as goods made to order, of the best material. Wholesale and Retail.  
No. 65 King St., St. John, N. B.  
April 20, 1878. 30

### D. E. DUNHAM,

ARCHITECT.

### OFFICE—MARSHALL'S BUILDING,

CORNER OF MARKET SQUARE AND PRINCE WILLIAM ST., ST. JOHN, N. B.

### REFERENCES:

D. J. McLAUGHLIN, STEPHEN WITTAKER, JAS. R. WHITTAKER, S. K. FOSTER, Owners of Commercial Block, King St., St. John.

G. Y. ROWLEY, SMOKES JONES, A. L. PALMER, JAS. A. TUTT, JOHN V. ELLIS, DR. TRAVIS, DR. McLAUGHLIN, JAMES YALOWAN, G. F. FUGSLEY, DR. HAMILTON, F. TUBBS, ETC., ETC., ETC.

### Valuable Property for Sale.

FOR SALE OR TO LET:  
THE TWO STORY HOUSE, with 15 acres of Land, adjoining in Newcastle, lately occupied by C. Boltenhouse, and about 10 minutes walk from Town.

### FOR SALE.

A SUPERIOR Building Lot, in Newcastle, containing nearly 2 acres, adjoining the property of T. J. Mollan, Esq., about 5 minutes walk from Town.  
Terms Liberal. Apply to  
S. THOMSON, Co. Buildings, Newcastle.

### NOTICE OF SALE.

TO BE sold by Public Auction, on THURSDAY, the 20th day of September, at the hour of ten o'clock in the forenoon, at the Court House in Dalhousie, the Parish of Dalhousie, in the County of Westchester, for payment of the debts of the late John S. Goss, of the Parish of Dalhousie, aforesaid, deceased, in consequence of no personal estate for that purpose, pursuant to a License obtained from the Court of Probate, the Lands and Premises following, that is to say—  
THE LOT OF LAND known as the Sancerre Farm, situated near Lily Lake, in the Parish of Dalhousie, in the said County of Westchester.  
Dated 14th August, 1880.  
EUGENE FRELOTT, Administrator.  
DAVID SADLER, Auctioneer.

### Law and Collection Offices

ADAMS & LAWLOR, Barristers and Attorneys at Law, Solicitors in Bankruptcy, Conveyancers, Notaries Public, &c., Real Estate, & Fire Insurance Agents. OFFICE: COLLECTED in all parts of the Dominion.  
OFFICES: NEWCASTLE AND BATHURST. M. ADAMS. E. A. LAWLOR. July 18th, 1878.

### SAMUEL THOMSON,

Barrister and Attorney-at-Law, Solicitor in Bankruptcy, &c.

### NOTARY PUBLIC & C.

LOANS Negotiated, Claims Promptly Collected, and Professional Business in all its branches, executed with accuracy and despatch.  
OFFICE—PUBLIC BUILDINGS AND CASTLE STREET.  
NEWCASTLE, MIRAMICHI, N. B. July 17, 1878.

### JAMES P. MITCHELL,

ATTORNEY-AT-LAW,

### Notary Public, Conveyancer, &c.

OFFICE ADJOINING TELEGRAPH OFFICE, HAYS BUILDING, NEWCASTLE, N. B. February, 17, 1880.

### JOHN R. MALTBY,

ATTORNEY-AT-LAW,

### NOTARY PUBLIC,

CONVEYANCER, &c. &c.

### OFFICE—Over the store of James

Fish, Esq., Commercial Wharf, NEWCASTLE, N. B. February 24, 1880.

### L. J. TWEDDIE,

ATTORNEY & BARRISTER

### AT LAW,

### NOTARY PUBLIC,

CONVEYANCER, &c.,

### CHATHAM, N. B.

### OFFICE—Snowball's Building

May 12, 1874. 13

### A. H. JOHNSON,

BARRISTER AT LAW,

### SOLICITOR, NOTARY PUBLIC,

&c., &c., CHATHAM, N. B. July 10, 1877.

### JOHN McILISTER,

ATTORNEY-AT-LAW,

### NOTARY PUBLIC,

CONVEYANCER, &c., CAMPBELLTON, N. B. May 5, 1879.

### R. B. ADAMS,

Attorney-at-Law,

### Notary Public, &c.

OFFICE UP STAIRS, NOONAN'S BUILDING, Water Street, Chatham.

### WILLET & QUIGLEY,

Barristers, Attorneys,

NOTARIES PUBLIC, &c., PRINCESS ST., RICHMOND, (up stairs).

### ST. JOHN, N. B.

John Willet, Richard F. Quigley, LL. B., B. C. L., Agents for Commissioners for Massachusetts.

### Pagley, Crawford, Pagley & Treman,

Barristers & Attorneys-at-Law, &c., &c.

SAINT JOHN, N. B. OFFICES: Corner Prince Wm. & Church Sts. G. FUGSLEY, J. HERBERT CRAWFORD, WM. FUGSLEY, JR., ARTHUR L. TREMAN, August 8, 1880. aug-4-ly

### W. WATSON ALLEN,

Barrister-at-Law, Etc.,

### NOTARY PUBLIC, ETC., ETC.,

SANDS BUILDING, 77 PRINCE WILLIAM STREET, ST. JOHN, N. B.

### SEELY & McMILLAN,

BARRISTERS, &c., 77 PRINCE WILLIAM STREET, ST. JOHN, N. B.

### GEO. B. SEELY, T. H. McMILLAN,

July 1, 1879.

### NOTICE.

I HAVE appointed William Cottier of Newcastle, my Deputy for the County of Northumberland.

To all whom it may concern.

JOHN SHIRREFF, Sheriff of Northumberland County. Feb. 26, 1880.

### Notice.

Any persons having any claims or demands against the Estate of the late THOMAS VANDERBILT, of Newcastle, Shoemaker, deceased, are requested to present the same, duly attested, to the undersigned Executors within Three Months from this date; and all persons indebted to the said Estate are required to make immediate payment to us.

Dated this 5th day of July, A. D., 1880.

BARTHOLOMEW STAPLEDON, Executor.

MICHAEL SEARLE, Executor.

DAVID SADLER, Auctioneer.

### CARD.

### DR. H. A. FISH,

Has commenced Practice in Newcastle, and can be consulted at his Office.

Residence of James Fish, Esq.

OFFICE HOURS—10 to 12, 2 to 5, 7 to 10.

June 16, 1879. 18

### DR. McDONALD,

PHYSICIAN and SURGEON.

OFFICE AND RESIDENCE AT JESSIE'S, SUTHERLAND'S CREAGHAN'S BUILDING, next to Mr. Jas. Davidson's, and directly opposite Mr. Jos. Hays' Store. Newcastle, March 26, 1879. april 16-lyr

### R. McLEARN, M. D.

PHYSICIAN & SURGEON, Graduate of University Medical College, New York.

OFFICE—At Mr. Dalton's, Pleasant Street. Newcastle, July 13, 1880.

### W. H. KNOWLES,

MANUFACTURER AND WHOLESALE AND RETAIL DEALER IN

TRUNKS & VALISES, Ladies' and Gents' Travelling Trunks, Satchels, Sewing Machines, &c.

Canvases Covered Made to Order. Repairing and Rebuilding Sewing Machines, &c.

MASONIC BUILDING, GERMAIN STREET, SAINT JOHN, N. B.

### CRAWFORD & BELL,

GENERAL AGENTS FOR THE

Williams Singer, Wheeler & Wilson, New Warner, and Davis Sewing Machines.

81 GERMAIN STREET, ST. JOHN, N. B.

### ALL KINDS OF SEWING

MACHINES REPAIRED.

Needles, Oils, Parts, &c., Wholesale and Retail.

HUGH CRAWFORD, W. H. BELL.

### GEORGE RAMAGE,

Manufacturer and Dealer in all kinds of

LADIES' AND GENTLEMEN'S

BOOTS AND SHOES UPPERS.

A GOOD SUPPLY OF

### ENGLISH UPPERS

ALWAYS ON HAND.

Orders from all parts of the Province will receive the very best attention.

All work warranted and perfect satisfaction guaranteed. Price list furnished on application.

78 GERMAIN STREET, ST. JOHN, N. B. aug-1-ly

### FOSTER, JONES & CO.

Flour and Commission Merchants, Millers and Shippers Agents.

### ROBINSON'S BLOCK,

MONCTON, N. B.

Orders taken for direct shipments of flour from Mills in car lots, and drafts made direct on consignees. Flour a specialty.

Importers of and wholesale and Retail Dealers in Flour, Meal, Pork, Beans and Provision, Paints, Oils, Glass, Nails and General Hardware, Groceries, Crockeryware, &c.

WHOLESALE & RETAIL.

Samples of all kinds of goods sent on application. Every description of country produce taken in exchange.

Aug. 3, 1880. 1-ly.

### HUMPHREY'S MILLS,

MONCTON, N. B.

The Subscriber is prepared to receive orders for

Fulling, Dyeing, and Dressing Cloth

at the above Mills, and is prepared to do all work in a thoroughly satisfactory manner.

TERMS—Fulling, Dyeing and Pressing, 20c.; Fulling and Pressing, 12c. &c.; Dyeing and Pressing, 12c. &c.; Pressing only, 5c. &c.

Cloth left by the under-mentioned Agents, will be conveyed to and from the mill free of charge.

AGENTS.

NEWCASTLE—T. H. Ramsay.

BATHURST—W. J. Wilson.

CAMPBELLTON—M. Patterson.

RICHMOND—W. Wheten.

ROBICHOUE—Chas. Douglas.

Moncton, Aug. 3, 1880. W. C. SNOW, 3mo-pd.

### Manchester House.

900 Yards Union and all

Wool Groceries

AND

4 Pieces of Choice Tapestry

CARPETS.

Are offered low by

W. S. LOGGIE, Chatham.

Chatham, June 10, 1879.

### A. O. SKINNER'S

CARPET WAREHOUSE

BRUSSELS AND TAPESTRY CARPETS; WOOL AND DUTCH CARPETS; UNION AND HEMP CARPETS; OILCLOTHS AND LINOLEUMS; MATS AND HEARTH RUGS; MATTINGS, OF ALL KINDS; LACE CURTAINS AND CORNICES; HOUSE FURNISHING GOODS.

Orders from the Country promptly attended to.

68 King Street, St. John.

may 25

### PETER LOGGIE,

Wood Moulding & Planing

MILL,

Near the Ferry Landing, CHATHAM.

EVERY DESCRIPTION OF

### FINISHING

for House or Ship Work, manufactured to order.

Venetian Blinds, Doors and Sashes, Fine and Walnut Mouldings, Jig Sawing and Planing, a Specialty.

Estimates and Specifications furnished on application.

Orders attended to with dispatch.

P. LOGGIE.

### WILLIAM WYSE,

GENERAL DEALER,

Auctioneer & Commission Merchant.

CHATHAM, MIRAMICHI, N. B.

Merchandise and Produce received on Commission.

Liberal Advances made on Consignments. NO CHARGE FOR STORAGE.

AUCTION SALES, and all Business in connection with the same, attended to promptly.

July 15, 1879. 16

### PATENTS

obtained for new inventions, or for improvements in old ones. Caveats, Trade Marks, and all patent business promptly attended to.

INVENTIONS THAT HAVE BEEN REJECTED may still, in most cases, be patented by us. Being opposite the U. S. Patent Office, and we refer to Hon. Postmaster General D. M. KEY, Rev. F. D. POWER, to officials in the U. S. Patent Office, and especially to our clients in every State of the Union and in Canada. For special references, terms, advice, &c., Address

C. A. SNOW & CO., Opposite Patent Office, Washington, D. C.

### LUBRICATING OILS.

Now landing and in Warehouse:—

EXTRA LARD OIL.

REFINED TALLOW OIL.

SUPERIOR CYLINDER OIL.

GLOBE OIL.

WEST VIRGINIA OIL.

EXTRA WOOL OIL.

Our Stock includes Oils for Mills, Railroads, Steamboats, Factories, etc., and can sell at reasonable rates by single barrel or carload.

ESTEE, ALLWOOD & CO., Prince Wm. Street, St. John, June 30, 1880.

### NOTICE.

The Subscriber in returning thanks to his numerous friends and the public of Saint John, for the great benefits which myself and family have derived from the use of your excellent medicine, is prepared to fill all orders entrusted to his care from best material and workmanship.

D. F. GRAHAM, to whom he has sold all his stock and goodwill in trade. D. F. Graham being now in possession, is prepared to fill all orders entrusted to his care from best material and workmanship.

PAINTING AND REPAIRING promptly attended to. Satisfaction guaranteed.

F. E. CROSS, Campbellton, June 21, 1880.

### FURNITURE & C.

JUST RECEIVED:—

20 doz. Good Kitchen Chairs.

2 doz. Rocking Chair

25 Bedsteads.

1 doz. Washstands.

—ALSO—

3 Cases good Smoked Bacon.

Also, 4 Tierces good Smoked HAMS, 500 lbs. each of choice quality, in 3 lb. and 5 lb. tins.

10 bbls. good heavy Boston

Mess Pork,

3 bbls. good American

White Beans.

All of these goods will be sold very cheap for cash.

Henry Hall's Store,

(Near Bank of Montreal.)

Newcastle, May 4.

### 10,000 Rolls

DRAWING ROOM, BEDROOM,

DINING ROOM & HALL

PAPERING.

from 7 cts. to \$1.40 per Roll.

LADIES', MISSES' AND CHILDREN'S

STRAW

### HATS,

Men's and Boys'

CAPS, Felt and Straw Hats,

Staple and Fancy Dry Goods,

all at the lowest living prices.

COMMERCIAL HOUSE,

CHATHAM.

W. B. HOWARD, April 28, 1885.

### VEGETINE

Purifies the Blood, Renovates and Invigorates the Whole System.

Alterative, Tonic, Solvent and Diuretic.

## The Union Advocate.

Established 1867.  
NEWCASTLE, N.B.  
WEDNESDAY, SEPT. 8, 1880.  
THE LATE ELECTION.

The result of the late election must indeed be a source of gratification to very many persons in this County, but particularly to the temperance friends who worked in any way to secure it. This triumph is the more cheering when we remember that it has been secured without any regular canvass on the part of the friends of the Act. Indeed, the apparent lukewarmness and apathy displayed by many of the friends, at one time led us to entertain grave doubts as to whether the Petition would be sustained, and had the wished for consummation depended upon the personal efforts of the friends of the Act during the recent contest, it would not have been sustained. On the other hand many of the liquor dealers and their friends, were most energetic in their efforts to secure the defeat of the petition, and as they had personal interests at stake, they perhaps ought not to be blamed for the hard work they did in this direction. But we do feel like rebuking them for having the hardihood to defend the wretched traffic in which they are engaged by sticking up and circulating handbills in which they harped upon the respectability of the business, and paraded figures calculated to deceive any of the electors who were unprepared for such unbecoming. Large posters stuck up in town contained a headline, in large figures "£10,000 Taxation." This was a mean attempt at deception, for while no explanation was given as to the meaning of the figures, the inference might be drawn that the people would have this extra amount of taxation to pay were the licences to be abolished. It is well known that the revenue from licences does not exceed fifteen hundred dollars per annum—a small amount when considered over the whole County. If a correct statement could be given showing the taxation produced by means of the traffic from which the revenue is derived—in the shape of gaol expenses, the administration of justice, lunacy, the support of the poor—not to speak of the thousands of dollars annually squandered in the County for that crime-producing liquor which brings want and desolation in its train—if such a statement could be given, in all its details, we think those who talk about taxation would be glad to change the subject, and that speedily. The truth is, the traffic is an injurious one, and as such is indefensible, and we are glad to know that the people of the County have given at the polls a decision which must exert an influence for good during the years yet to come. This being accomplished, there will still be much to be done when the Act is put in force, in keeping a close watch for those who will endeavor to evade the law. This must be done if the friends expect to achieve those results for which they have so long and ardently labored.

Saturday was Declaration Day. It will be seen by the statement given below that the opponents of the Act polled a majority against the Act in nine polling places. This was due perhaps to the energy displayed by those directly interested in the business, who seemed to have gathered their full strength at most of the polling places. The election came at a very unseasonable time, many of the electors being engaged in harvesting operations, but we have every reason to believe that had the temperance people entered upon an organized canvass, headed by a lecturer going from place to place to explain the Act and the taxation argument, a much larger number of persons could have been induced to leave their occupations and vote in favor of the Act. As it is, the vote obtained for the petition is a voluntary one, and on that account is all the more satisfactory.

**POLLING DISTRICT.** FOR. AGAINST.  
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## METEOROLOGICAL.

Reported for the Dominion Gov't by  
G. A. Blair, Esq.  
AUGUST.

DATE.	Time.	Height of Bar.	Thermometer.	Thermometer.	Thermometer.
Sun.	22	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Mon.	23	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Tues.	24	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Wed.	25	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Thurs.	26	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Fri.	27	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78
Sat.	28	7.46 a.m.	59	67	78
		3.46 p.m.	59	67	78
		11.46 p.m.	59	67	78

The minus sign thus— at the left hand, denotes below zero, its absence denotes above zero.  
The column for Maximum Thermometer shows the highest temperature for every day.  
The column for Minimum Thermometer shows the lowest temperature for every day.

## Agricultural.

## Fall Top Dressing Land.

A valuable exchange has the following article on top-dressing land. Many farmers are drawing out manure to top-dress fields intended for plowing next spring. Top-dressing is coming to be the favorite mode of using manure, and there can be no doubt that farmers who have it can hardly do better than apply it now. In any case, however, it is manure being used in the remains of what was made last winter, and has been in the barnyard during the summer. Thus far it is an evidence of past bad management, as it should have gone on spring crops or on winter wheat. But there are some advantages of top-dressing grass lands in the fall. The rains and melting snows dissolve the manure, while the grass and roots hold it in place, except on the very steepest hillsides, where the flow of water is sufficient to form gullies, carrying roots, grass and manure to the plains below. But if the ground is well covered with grass, there is little danger from this source, as the roots hold the soil from washing, and catch the particles of manure as they are held in the winter.

A good many farmers are top-dressing young clover. This is a very natural practice, in the view of the great importance of the clover crop, and it is one which we formerly advocated. But experience and observation have satisfied me that it is a great mistake. Clover is so easily smothered by covering of any kind, that one of manure is more likely to hurt than to help it. Gypsum ashes, or lime in moderate quantities, is the only top dressing which can be profitably applied to young clover. Unless the soil is very poor, there will usually cause a fair growth of plants, and prepare the way for something better the next time the field is seeded. But after the second year of clover manure may be applied freely. The field is to be plowed next spring, and the clover, having mostly ripened its seed, will make no further growth. The oil, too, is in the best possible mechanical condition to be helped by the manure. The clover roots have mellowed it, and in their decay leave passages which the fertilizing material enters, and fills, thus giving the succeeding crops a reservoir of rich plant food. We are satisfied that many times one-half of the manure applied in the spring, would do more good to the crop had it been spread on the land the fall previous.

We do in this section top-dress meadow and pasture lands very extensively, partly because our money crops are grain and potatoes. Frequent seeding on land recently manured, brings good grass crops and over fertilizing the grass itself. Yet on river bottom where there is an annual overflow, bringing a thin coating of earthy sediment every spring, the benefit of this top-dressing is most apparent. It gives us a very good hint, too, of how little manure is needed to accomplish good results, as the sediment yearly deposited is often not more than a quarter of an inch deep, and is always very rich. Its even distribution, and the fact that the water carries its virtues direct to the roots of plants, is the secret of its efficiency in giving a quick start to vegetation after the annual overflows. We have no doubt that leaf mould from the woods, or scrapings from the roadside, would prove efficient fertilizers on poor meadows or thin pastures. The difficulty, in the absence of an overflow of water, would be to spread the top-dressing thinly, and bring it in close contact with the grass roots. Something may be always done at this season of the year in breaking the clods of manure left by animals after pasturing a field through the summer. A double advantage is thus gained; the places occupied by the droppings are relieved, and a vigorous growth springs up after the following season and the scattered clods do ten times as much good as they otherwise would. This plan is especially important for meadows which have been pastured, as the clods of manure, if unbroken, will be gathered into the windrows with the hay next season, if the wire tooth rake is used.

Fall top dressing is undoubtedly the best mode of manuring orchards, wherever they are not making sufficient vigorous growth. It is the only way to manure pear trees without inducing blight, as it usually does if the mixture is plowed in. It is never advisable to manure trees heavily at one time. A slight top-dressing every fall is more favorable to vigorous growth, productiveness,

and exemption from disease. In manuring orchards, be careful not to use straw, or other coarse manure, in which mice may harbor, and injure the trees while the ground is covered with snow in winter.

**ATTENTION TO FRUIT TREES.**—There are a few operations, small in themselves, which are often overlooked in summer, the neglect of which results in positive harm. Trees which are recently set out, and are making their first growth in orchard this year, should have the soil kept clean and mellow about them for a few feet on each side. Their success and thrifty growth depend largely on this care. When the hot dry days of summer make their appearance, newly set cherry trees are greatly benefited, and often saved from destruction, by a copious mulching. Where grafts have been set on young or old trees, examine them and rub off all shoots springing up below the grafts. The present is the best time to remove suckers from the trunks of orchard trees—not by cutting them away and leaving stumps which will send up new suckers, but by pulling them clean with a brisk jerk downward, setting the foot first on them if they are strong. If low down remove the entire about the tree. A gong and mallet may be needed for large suckers. By timely rubbing off young orchard trees, the tops may be brought into good shape without the necessity of heavy pruning in future. Register newly set trees in a book before the labels or names are lost.—Country Gentleman.

**MILK.**—The necessity of keeping milk from the neighborhood of bad odors has been touched on frequently by the newspaper press. The dairy should be at some distance from the cow yard, if at all possible. The Rural New Yorker in this connection remarks that the dairy should be while in the act of drawing it, the cow must be clean, her udder and teats washed and wiped before commencing to milk her, and the milkman's hands then be washed. After straining and setting, see that no foul air can come from any quarter to taint the milk; and for this we must be particularly careful, for such is often borne on a strong breeze fully a mile off or more from the place where it originated. It is, of course, pre-supposed that all vessels used for holding the milk are kept clean and entirely clear of every sort of odors. We have often seen the dairy house placed close to the cattle yard, poultry house, and what is foulest of all, a dirty pig-pen. No wonder where this is the case so much butter and cheese are sent to the market not fit to be eaten.

**HOT CHOCOLATE.**—Three cups of sweet milk; one cup of yeast; flour to make a thick batter. Set this on a sponge over night. In the morning add one cup sugar; one-half cup butter, melted; half a nutmeg; one table spoonful salt. Flour enough to roll out like a biscuit. Knead well and set to rise five hours. Roll half an inch thick. Cut into round cakes, and lay in rows in a buttered baking-pan. When they have stood half an hour, make a cross upon each with a knife, and put instantly into the oven. Bake to a light brown, and brush over with a feather or soft bit of cloth, dipped in the white of an egg beaten up stiff with white sugar. These are as good as any chocolate. These are as good as any chocolate. These are as good as any chocolate.

**COFFEE AND EGG FOR SICK PERSONS.**—A sick person wanting nourishment and having lost appetite, can often be sustained by the following, when nothing else could be taken. Make a strong cup of coffee, adding boiling milk to the sweetest taste. Rather more than an egg, beat yolk and white thoroughly to the coffee and sugar together, and pour it over the beaten egg in the cup you are going to serve it in. This simple recipe is used frequently in hospital practice.

**BONES.**—Every family finds more or less bones accumulating. Burn them with wood, and the ashes thus secured are the most valuable of fertilizers. Money cannot buy an article which will so fertilize your soil. Bones thus consumed will quadruple the value of wood ashes, which in themselves are among the best soil enrichers.

**THE TEAM.**—Never try to get too heavy a day's work out of a team. Moderate and steady going is what counts a long race, and the farmer's race is a long one. It takes at a few hours, and often even but a few minutes to stop a horse that he is out of fit and not unfrequently rendered useless for months.

## Benefits of Hoeing.

One of the greatest benefits from sowing our garden seed is the opportunity it affords us of hoeing frequently and thoroughly between the rows. Too many persons who use the hoe suppose that the chief benefit derived from it is to kill the weeds. That certainly is an important work, and which is greatly neglected. Weeds are not only in the way of cultivating the crops which they so much need. Hoeing, then is an essential service in respect to destroying the weeds. There are other advantages, however, which are quite commonly overlooked. Let us see.

1. The loosening of the soil in the operation of hoeing is beneficial to the plants; as much as the destruction of the weeds or more so.

2. Moisture abounds in the atmosphere during the hottest months, and it is absorbed and retained most abundantly by a soil which is in the most friable state. Prof. Schuber found that 1,000 grains of stiff clay absorbed in twenty-four hours only thirty-six grains of moisture from the air; whilst garden mould absorbed forty-five grains; and the fine magnesia seventy-six grains.

3. Then, again, pulverizing the soil

enables it better to retain the moisture absorbed.

4. The soil, in order to be healthy and active, must breathe. A light, porous soil admits the air and thus it is fed and greatly invigorated by the atmosphere.

5. The sun's rays heat a hard soil much quicker than a loose one, and the hotter the sun is, so much greater will be the evaporation from it. So that the hard soil is deprived of its moisture much sooner than one of a loose texture.

6. The roots of plants can find their way through a moist, loose soil, in search of food, much better than they can through hard dry soil.

7. A soil that is kept loose near the surface by the action of the hoe, will receive and hold the rain water that falls, while a hard soil will allow most of it to run off into the valleys and streams as it falls.

An English gardener, Mr. Barnes of Devonshire, in getting an opinion of the importance of hoeing, said he "did not agree with those who say that one good weeding is worth two hoeings; I say, never weed any crop in which a hoe can be got between the plants, not so much for the sake of destroying weeds and vermin, which must necessarily be the case if the hoeing be done well, as for increasing the porosity of the soil, to allow the water and air to penetrate freely throughout it." Heads "I am well convinced, by long and close practice, that oftentimes there is more benefit derived by crops from keeping them well hoed, than there is from the manure applied. Weeds or no weeds, I still keep stirring the soil, well knowing, from practice, the very beneficial effect it has."—Maritime Farmer.

## Deferred Matter.

(Crowded out last week.)

## The United States Wheat Crop.

The New York Produce Exchange Weekly has the following:—The wheat crop of the United States in 1880 has been variously estimated at 400,000,000 to 550,000,000 bushels. The early estimates of the United States wheat crop of 1879 were 475,000,000 to 500,000,000 bushels. A large crop is almost uniformly estimated to be a small crop too small. The surplus of the wheat crop of 1879 exported; making no allowance for the reserves of old wheat 1878, the crop of 1879, was 175,000,000 bushels from July 1st, 1879, to June 30th, 1880. The visible surplus of 1878 reserves was July 1st, 1879, about 13,500,000 bushels, with a limited surplus of 1879, making the actual export surplus about 175,000,000 to 180,000,000 bushels. The early estimates of the wheat crop of 1879 in Oregon, California, Michigan and the Northwest spring wheat crop were largely in excess of the actual output. The wheat crop of Michigan for 1880 is estimated at 30,000,000 to 34,000,000 bushels, and of Minnesota at 30,000,000 to 40,000,000 bushels, and of California at 40,000,000 to 47,000,000 bushels. California in 1879-80 exported from July 1st to June 30th, 19,766,730 bushels, and the actual remaining wheat in that State on July 1st, 1880, is reported by the "San Francisco Produce Exchange" to be less than 750,000 bushels. It is as yet too early to determine the output of the wheat crop of the United States for 1880. It is without doubt a large crop and may perhaps exceed 450,000,000 bushels, which would give an export surplus of 180,000,000 to 200,000,000 bushels. The accounts of the Russian wheat crop are conflicting. The output of it will be an important factor in determining the value of the wheat crop of 1880. The average export surplus of wheat from Russia, taking a series of fifteen years, is about 54,000,000 bushels, and for the four years ended with 1879, about 75,000,000 bushels. It was in 1878, 102,333,000 bushels.

## A Queer Operation.

TRANSPLANTING A PIECE OF SHEEPKIN TO A CHILD'S THIGH—A NEW VERSION OF MARY AND HER LITTLE LAMB.

Chicago, Aug. 25.—The interesting surgical experiment of transplanting a piece of the skin of a lamb to the thigh of a little girl named Agnes Sheehan, who was severely burned by a prairie fire, has just been made in the country hospital. The burn would not heal, and the little girl has lain at the point of death for several months. The point of death, expedient known to surgical science has been restored to her life. A piece of skin from her brother was at one time grafted on the sore, but did not prosper. In this last instance sufficient cuticle was raised from the side of a healthy lamb, four months old, to cover the wound. The girl's thigh, which is twelve inches long and four inches wide. The skin was carefully sewn and left attached by one end to the lamb. Both the lamb and the child were kept in a warm, moist box, so that they cannot move. They are carefully fed and watched, and in ten days it is expected that, if the operation is a success, the lamb's skin will have grown fast to the little girl.

James Laird, the eminent agricultural authority, writes to the London Times that the agricultural returns of Great Britain and Ireland show, compared with 1879, a slight increase in the average; the wheat decrease is 73 per cent; in barley the increase is 5 per cent; oats scarcely any change; the wheat is greatly superior that if the present splendid harvest weather continues for a fortnight we may reckon on a crop of from 3 to 4 million quarters, or nearly two months' consumption better than in 1879; potatoes promise most favorably, the clear weather will go far to check the further progress of disease; the grass and green crops, except mangold, are abundant; the first hay crop is much damaged by the rain, but it will be largely supplemented by the second crop. Cattle is deficient to the extent of 90,000 head, sheep nearly two millions, or 54 per cent, in consequence of rot resulting from the excessive wet last season.

In the early stages of his ministry the celebrated Dr. Strang, of Hartford, preached some time in a neighboring village. One day a committee called upon him to settle with him for his services, and after stammering a while, signified to him that his further

services were not desired. "What does this mean, gentlemen?" asked the doctor. "Why," replied the spokesman, with some hesitation, "the people have got the impression that you are inclining to universal salvation." "Gentlemen," answered the doctor, "I never have preached that doctrine; but, if I ever should, I promise to make the people of this town an exception."

The yearly incomes of the heads of the Anglican Church are as follows:—The Archbishop of Canterbury, \$20,000; the Bishop of York, \$50,000; the Bishop of London, \$50,000; the Bishop of Durham, \$40,000; the Bishop of Winchester, \$35,000; the Bishop of Ely, \$27,500; the Bishop of St. Asaph, \$26,000; and the rest not less than \$20,000 and not more than \$25,000 each. Each Bishop has moreover, a "palace," or official residence.

SILVER.—A rich deposit of silver bearing quartz has been discovered at Little Musquodobi, by Mr. Robert Logan, who retained him an assayer and mining licenses for five square miles of ground. According to an assay of the ore made by a metallurgist at Leadville, Colorado, the yield of silver is likely to be very large.—Guardian.

According to the Year Book of the Young Men's Christian Association, just issued by the International Committee, there are 325 associations in North America, 285 in Great Britain, 65 in France, 293 in Germany, 403 in Holland, 204 in Switzerland, 2 in India, 4 in Syria and 2 in Japan.

A great number of the Sioux who took refuge in the Canadian North West, forced by hunger have returned to the United States authorities. This is a great relief to Canada. It is said that Sitting Bull has only 40 braves with him now.

## Agriculture is the dependence of all men.

It clothes and feeds the race while without it commerce and manufactures would be nil.

## A GOOD ACCOUNT.

"To sum it up, six long years of bed-ridden sickness and suffering, costing \$2.00 per year, total \$12,000—all of which was stopped by three bottles of Hop Bitters, taken by my wife, who has done her own laundry for a year since, without loss of a day, and I want everybody to know it for their benefit."

"JOHN WEEKS, Butler, N. Y."

ON THE VERGE OF THE GRAVE  
Such was the Condition of Moses Walker, of Derry, N. H., with congestion of the Lungs and chronic Catarrh. Two bottles of the Constitutional Catarrh Remedy entirely restored him to health, and to use his own words, "built up my whole system." The Remedy is for sale by all Druggists.

## CAUTION.

EACH PLUG OF THE

## MYRTLE NAVY!

(IS MARKED)

## T. &amp; B.

IN BRONZE LETTERS.

## NONE OTHER GENUINE.

(Jan 28-1879)

## TRUTHS.

## HOP BITTERS.

(A Medicine, not a Drink.)

CONTAINS

HOPS, RUCHE, MANDRAKE, DANDELION,

AND THE PUREST AND BEST MEDICAL

QUALITIES OF ALL OTHER BITTERS.

## THEY CURE

All Diseases of the Stomach, Bowels,

Blood, Liver, Kidneys and Urinary

Organs, Nervousness, Sleeplessness, Female

Complaints and Drunkenness.

\$1000 IN GOLD

Will be paid for a case they will not cure

or will, or for anything impure or injurious

found in them.

Ask your druggist for Hop Bitters and

three bottles, and try the Bitters before you

sleep. Take no other.

The Hop Bitters and Pain Relief is the

Cheapest, Surest and Best.

For Sale by E. Lee Street, and all

Druggists.

## SEEDS. SEEDS.

## SEEDS.

## A FRESH SUPPLY OF

## Garden and Flower Seeds,

just received at the

## NEWCASTLE DRUG STORE.

VIZ:—

Bean Beet, Carrot, Cabbage, Cauli-

flower, Celery, Corn, Cress, Cuc-

cumber, Lettuce, Onion, Pars-

ley, Parsnip, Peas, Pump-

kin, Sage, Summer,

Savory, Sweet

Margaron.

Thyme, Radish, Squash, Spinach,

Tomato, Turnip, &c.

Also a large variety of FLOWER SEEDS.

E. LEE STREET,

Proprietor.

## SHERIFF'S SALE.

To be sold at Public Auction, on THURSDAY,

the 30th day of September, next, in front

of the Registry Office, in Newcastle, be-

tween the hours of 12 noon and 5 o'clock, p. m.,

All the Right, Title and Interest

of JOHN MORRISON, in and to all that piece

of land situate lying and being at

Black Brook, in the Parish of Chatham, and

County of Northumberland, containing by

Lot number Ten, bounded as follows to wit:

Commencing at Russell's lower line and

running along said line southerly 122 feet, thence

Easterly along Daniel McDougall's line

eighty eight feet, thence along Philip Log-

gie's road southerly 122 feet, thence Wester-

ly along the Main Road or Queen's High-

way, the whole of which said lot was granted

to the said John Morrison by William

Loggie.

The same having been seized under and

by virtue of an Execution issued out of the

Northern Circuit Court by Timothy Crocker

and Hugh P. Crocker against the said John

Morrison.

JOHN SHIRREFF,

Sheriff of Northumberland Co.

4th June, A. D. 1880.

## WEAK EYES!



## HOW TO STRENGTHEN THEM.

—USE THE—

## COMMON SENSE EYE WATER,

Which is very justly pronounced superior to any other eye water, offered for sale, and in favor of which hundreds of testimonials can be procured in the Northern Counties alone. Those afflicted from weak or inflamed eyes (occasioned from over study or any other cause), will find great relief in using this remedy, and will verify the above statement after they have fairly tested the

## WONDERFUL CURATIVE PROPERTIES

—OF THIS—

## EXCELLENT PREPARATION.

It never fails to give relief, and seldom fails to make a complete cure.

Price 25 cts.

FOR SALE BY

E. LEE STREET, Newcastle,

R. DAVIDSON,

A. & R. LOGGIE, Chatham and Black

Brook.

March 1, 1880.

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THIS office is now thoroughly equipped with modern presses for the rapid and efficient

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## PLAIN &amp; COLORED

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—AND—

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which we can produce to the satisfaction of all who may kindly favor us with their orders, both as regards style and price.

ALL ORDERS for the following, or for other work not mentioned will be carefully and promptly attended to.

POSTERS, AUCTION BILLS,

FAMPHLETS, CIRCULARS,

COMMERCIAL CARDS,

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ACCOUNT HEADINGS,

STATEMENTS,

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