

Effect of Diet on Liquor Drinking.

Charles Napier, an English scientific man, has been testing the truth of Liebig's theory that liquor drinking is compatible with animal food but not with a farinaceous diet. The experiment was tried upon 27 liquor-drinking persons with results substantiating the Liebig theory. Among the most striking instances of reform brought about by a change of diet was that of a gentleman of 60, who had been addicted to intemperate habits for 35 years; his outbursts averaged once a week. His constitution was so shattered that he had great difficulty in insuring his life. After an attack of delirium tremens, which nearly ended fatally, he was persuaded to enter upon a farinaceous diet, which, we are assured, cured him completely in seven months. He seems to have been very thin at the beginning of the experiment, but by the close of the experiment named had gained twenty-eight pounds, being then about the normal weight for a person of his height. Among the articles of food which are specified by Napier as pre-eminently antagonistic to alcohol are macaroni, haricot, beans, dried peas and lentils, all of which should be well boiled and flavored with plenty of butter or olive oil. The various garden vegetables are said to be helpful, but a diet mainly composed of them would not resist the tendency to intemperance so effectively as one of macaroni and farinaceous food. From this point of view, highly glutinous bread would be of great utility, but it should not be sour, such acidity being calculated to foster the habit or alcohol drinking. A like remark may be applied to the use of salted food. If we enquire the cause of a vegetarian's alleged disinclination to alcoholic liquors, we find that the carbonaceous starch contained in the macaroni, beans, oleaginous aliment appears to render unnecessary, and therefore repulsive, carbon in an alcoholic form.

FATAL BOILER EXPLOSION AT NEWBURY.—The boiler in the new saw-mill belonging to Thomas Robinson, Newbury, exploded shortly before eight o'clock Thursday morning, with such violence as to shake the earth for miles around, shattering the building and machinery to fragments. Portions of the machinery were hurled a distance of two hundred yards. There were only two men in the mill at the time of the explosion, Alexander King, head sawyer, and George Harris, fireman. They were completely buried in the debris. When taken out they were in a mangled condition, and were thought to be dead, but medical aid being procured they rallied, but King had inhaled steam to such an extent that death put an end to his sufferings an hour from the time of the accident. Harris is gradually improving, and every hope of his recovery is entertained. King was highly respected by all who knew him. He leaves a wife and three children. Mr. Robinson sustains a heavy loss of \$6,000, by the accident, and has no insurance. Too high a pressure of steam is supposed to have been the cause of the explosion.

CULTIVATION OF THE SUNKELER AS A PROTECTOR AGAINST MALARIA.—On this subject we have received from a correspondent a communication which, containing no facts that are not already familiar to the public, we deem unnecessary to publish. However, for the benefit of those persons who may still be cultivating the unsightly sunflower, under the impression that it really possesses some hidden power to ward off malaria, we may state that this notion was long ago exploded, and now ranks only with such remedial absurdities as the carrying about in the pockets of horse-cleasants and potatoes as prophylactics of rheumatism, or the equally ludicrous one of basking in light that streams through the "blue-glass." Notwithstanding the romance attached to its origin by mythology, it is about as coarse, ugly, and useless a plant as we know. With nothing about it to please the eye, with no medicinal qualities whatever to give it value, the only possible economic use to which it can be put is that of cultivation for the sake of an oil that it seeds yield. But whatever value it might have for this purpose is more than counterbalanced by the positive injury it does to the soil, for it is well known as an insatiable consumer of potash, and would rapidly exhaust any land of this already too scarce salt, and hence render it unproductive. The proper place, then, for this unpromising exotic is where we chiefly find it—the gardens of rural districts, in which it is often planted to hide objects that have the misfortune to be still more unsightly.—Scientific American.

The Welland Canal strikers on Sections 19 and 20 have gone back to work for \$1.25 per day.

Michael Hayes, once an intelligent and respectable young man, died a few days ago in Barrie jail, a victim of strong drink.

John Harris, of the 11th con., township of Howick, usually known as "Sugar Harris," has made 2,000 lbs. of maple sugar up to last Saturday week.

A brakeman on No. 13 train, Gran Trunk Railway, named Robert Laidlaw, a former resident of Peterboro', while coupling cars at Cobourg Station, at noon on Monday, was so badly crushed that he died at seven o'clock that night. This is said to have been his first trip.

Sometimes ago Mr. Smith, Township Treasurer of Osborne, was very nearly swindled out of his farm by a scoundrel from the other side. Mr. Smith exchanged his farm of 150 acres with this man for 1,000 acres in Kansas and, according to agreement, the latter sent over a correctly ascertained deed of his property. Upon receiving it Mr. Smith went to a law office for the purpose of having his land conveyed to that of his own, and it was found out that the deed which he received was a forgery. The clerk was discovered by the attorney, and the deed was voided.

MISCELLANEOUS.

Queen Victoria is about to make an addition to her Balmoral estate at a cost of \$485,000.

Mr. Gladstone has been invited and has declined to represent Leeds in Parliament. He is expected to stand for Chester or Oxford University.

One Frank S. Clow, of Mariposa County, California, has lately been sentenced to imprisonment for life, for the murder of David Patterson, formerly of the Township of Beverly.

Sir Wm. Palliser, the inventor of the rifle converted cannon, has offered to present to the Canadian Government a seven-inch and an eight-inch rifle gun, to be delivered at Quebec free of cost.

At a hand concert in Stanbridge fifty counterfeit tickets were received without suspicion until the proceeds of the affair were made up, when it was found there were so many more tickets than quarter-dollars.

A conspiracy, fostered by Ultramonarchians, with the object of compelling the Pope to quit Rome, is said to have been discovered in the ranks of the Papal Swiss Guard, and forty of their number have been dismissed.

A farmer named Joseph Pinder, living near the village of Troy, eloped with his mother-in-law, Mrs. Hawley. He leaves a wife and two or three small children. Before his departure he succeeded in getting about \$600 from the bank in Ridgeway, and \$94 from Jackson & Fuller, bankers, Blenheim.

The test experiments in connection with the making of the submarine tunnel between France and England have been prosecuted with great vigor. A shaft has been sunk to the depth of 333 feet, and the experimental gallery has been commenced. This will be continued for three-fourths of a mile under the sea, and then, if no obstacle is met with, the work will be continued without further delay.

The fourth annual report of the British Columbia Minister of Mines contains an account of mining operations for gold, coal, etc., during the year 1877. The total estimated yield of gold is \$1,098,182, being a decrease of \$178,466, as compared with the yield of 1876. The number of miners who found employment during the year was 1,969, earning an average of \$820 each. The actual output of coal was 154,052 tons, of which 24,311 tons were sold for home consumption, and 115,381 tons for exportation. Notwithstanding the continued depression of the coal market in San Francisco, the total yield exceeded the output of 1876 by nearly 15,000 tons.

A curious relic, supposed to be a remnant of the age of mound builders, has been recently discovered in Chester county, Ill. The curiosity is in the shape of a man made from soapstone, and is in a sitting posture, with the right leg stretched up, the right hand resting on the knee, while the left arm hangs carelessly down by the side. On its head are fastened several numerous figures and characters: a man in a sitting posture, an elephant, a human foot on the back of a horse's head, a frog, an ass, a fish, a turtle, and numerous other figures. On the head is a band, and on the hand are inscribed some characters supposed to be Egyptian letters.

NEW ORDER OF EXTINCT BEETLES.—According to a short notice published by Prof. Marsh in the December number of the American Journal of Science, the Peabody Museum of Yale College has recently acquired a fossil which is described as representing "one of the most remarkable animals yet discovered." It is believed to be the type of a new order of reptiles, for which the name Stegozauria is proposed. The specimen in the collection is described as Stegozauria armata. It must have been a huge creature, probably thirty feet in length, and it appears to have moved chiefly by swimming. The greater part of the skeleton has been discovered. The strata in which it was found occur on the eastern flanks of the Rocky Mountains, and have been regarded as equivalent to the Wealden beds of Europe.

"How," said Lord A. to a friend who wished to convey a matter of importance to a young lady, "how can you be certain of her reading the letter, seeing that you have directed it to her husband?" "That I have managed without the possibility of a failure," was the answer. "She'll open it for a certainty, for I have put 'private' in a corner."

Friendly Notices.

THE GREY REVIEW.—This is the title of a new paper published in the town of Durham, by Mr. J. Townsend. It is a weekly paper, published on Wednesdays, and its articles are short and snappy. We wish it success financially.—Grand River Echo.

THE GREY REVIEW is the title of a new weekly paper recently started in Durham, in the county of Grey. The REVIEW is Reform in politics, and during the coming months the cause will enjoy the benefit of its advocacy in a part of the county hitherto unsupplied with the luxury of a Reform journal.—Daily Globe.

The third number of the GREY REVIEW, published in Durham, county of Grey, by Mr. J. Townsend, has reached us. It is the Dundalk (being in a new and more improved form. Mr. Townsend knows how to get up a neat and readable paper, as the REVIEW abundantly testifies. Its politics are staunch Reform.—Dundries Reformer.

We have the first number of the GREY REVIEW, a weekly paper just issued in the town of Durham, by Mr. J. Townsend, late of the Dundalk "Globe." The REVIEW is to be published in the interests of Reform, and promises to be a live and well conducted paper. We wish Mr. Townsend much success in his enterprise.—Mt. Forest Confederate.

The Dundalk Globe has changed its name and its place of residence. It is henceforth to be called the GREY REVIEW, and is to be published at Durham. We hope this new move will be a move in the right direction, and that friend Townsend will meet with the success he deserves in his new sphere of action.—O. S. Advertiser.

We see by a late issue of the Dundalk Globe, that the proprietor will after his next issue, remove the plant to Durham, where he intends to publish his paper in future. If he continues to conduct his paper in the same able manner that he has in the past, he will no doubt receive the patronage. We wish him success in his venture.—Dundries Standard.

The first number of the Grey Review, published in the interests of Reform, has just appeared, our table. The venture is made by Mr. Joseph Townsend, formerly of the Dundalk Globe, and if earnest application and living like his great predecessor—Benjamin Franklin—on savannah madding, will secure success, that the paper will be one of the institutions of Durham. The REVIEW is creditably gotten up, and full of the latest news. We wish its publisher abundant success.—Elora Lightning Express.

STILL THEY COME.—We have just received No. 1, Vol. 1, of the GREY REVIEW, a paper to be published by J. Townsend, at the town of Durham. The REVIEW is to advocate Reform principles, and will be, the only Reform paper, in what may fairly be considered a Reform Billings. We hope our contemporary may succeed in getting a good circulation in S. Grey. There is plenty room for a good Reform paper in that rising—"Walkerston Telescope."

We have received the first number of the Grey Review, a weekly paper just issued in the town of Durham, by Mr. Joseph Townsend, late of Dundalk. Judging from the numerous advertisements which appear in the number, we should think that the REVIEW will be well supported. Although differing in politics from the new paper we wish it every success, and trust that his trip from Dundalk to Durham—"Shillbure Free Press."

Rev. B. H. Craig, Princeton, N. J. says:—"Last summer when I was in Canada I caught a bad cold in my throat. It became so bad that I could hardly speak. My throat and tongue would become so dry I could hardly speak. My tongue was covered with a white parched crust, and my throat was much inflamed. An old lady of my congregation advised me to use the 'Shoehorn's Remedy,' which she was then using. The first dose relieved me, and in a few days my throat was nearly well. I discontinued the use of it, but my throat not being entirely well, became worse again. I procured another supply, and an happy to find that my throat was entirely well, and the white crust has disappeared. I wish that every minister who suffered from sore throat would use the 'Shoehorn's Remedy.'"

Rev. T. C. Brown, Brooklyn, Ont. says:—"My wife was very low with lung disease and given up by her physician. I bought a bottle of the 'Shoehorn's Remedy,' and at the first dose she was much better. By continuing the Remedy she was perfectly restored." Price of the Remedy in pint bottles \$1; Pills 25 cents a box.

WHAT THEY SAY OF IT! A FEW FACTS FOR THE PEOPLE.—There are but few preparations of medicine which have withstood the impartial judgment of the people for any length of time. One of these is Dr. Thomas' Electric Oil. Read the following and be convinced.—"Thos. Robinson, Barnham Centre, P. Q., writes, 'I have been afflicted with rheumatism for the last ten years and have tried many remedies without any relief, until I tried Dr. Thomas' Electric Oil, and since then have had no attack of it. I would recommend it to all.'—J. H. Earl, Hotel Keeper, West Shoreford, P. Q. writes, 'I have been troubled with liver complaint for several years, and have tried different medicines with little or no benefit, until I tried Dr. Thomas' Electric Oil, which gave me immediate relief, and I would say that I have used it since with the best effect. No one should be without it. I have tried it on my horses in case of cuts, wounds, etc., and think it equally as good for horses as man.'—A. Mayles, Merchant, Wakeford, writes, 'I have sold some hundred bottles of Electric Oil, and it is pronounced by the public, 'one of the best medicines they have ever used.' It has done wonders in healing and relieving pain, sore throats, etc., and is worthy of the greatest credit.'—Joseph Russon, Township of Thomas' Electric Oil for a lame knee which troubled me for three or four years, and I never found anything like it for curing lameness. It is a great public benefit.'—HARRIS or Imitations. Ask for Dr. Thomas' Electric Oil. See that the signature of S. N. Thomas is on the wrapper, and the names of Northrop & Lyman are blown in the bottle, and take no other. Sold by all medicine dealers. Price 25 cents. NORTHROP & LYMAN, Toronto, Ont., Proprietors for Dominion.

MONTHLY CATTLE FAIRS. Durham.—Third Tuesday in each month. Mount Forest.—Third Wednesday in each month. Hanover.—Monday before Durham. Dundalk.—Tuesday before Orangeville. Guelph.—First Wednesday in each month. Harrison.—Friday before the Guelph Fair. Drayton.—Saturday before Guelph. Elora.—The day before Guelph. Douglas.—Monday before Elora Fair. Hamilton.—Crystal Palace Grounds, the day after Guelph. Berlin.—First Thursday in each month. Brampton.—First Thursday in each month. Listowel.—First Friday in each month. Fergus.—Thursday following Mount Forest. Rosemont.—First Friday of February, April, June, August, October and December. Primrose.—Wednesday preceding the Orangeville Fair. Orangeville.—The 2nd Thursday in each month. Markville.—Second Wednesday in each month.

THE "Grey Review"

28 COLUMN PAPER, and contains a vast amount of interesting READING MATTER, LOCAL AND FOREIGN NEWS, MARKET REPORTS, AND EDITORIALS.

The Large and rapidly increasing Circulation of the "GREY REVIEW" in the Townships of Glengly, Bentinck, Normandy, Egremont, Proton, Artemesia, Osprey, Melancthon and other Townships makes it one of the Best Mediums for Advertisers.

All who want a Good Family Newspaper should subscribe for the "Grey Review," Price \$1.50 per Annum. If not paid in advance. POSTAGE FREE.

THE "GREY REVIEW" is now fitted up in the very best style, and possesses great facilities for doing all kinds of WORK.

Having lately made an addition to our type, parties wishing Job Work done in the very Best Style of the Art, and with the Greatest Promptitude, Can depend upon being satisfied by leaving us their orders.

The office is furnished with NEW PRESSES, TYPE, Etc, OF THE LATEST and MOST APPROVED KINDS. J. TOWNSEND, PROPRIETOR.

J. H. HUNTER Has just received a large Stock of CLOTHING!

NEATEST STYLES, AND LOWEST PRICES. Stone China Tea Sets, Toilet Sets, &c, Beautiful Patterns, Splendid Value.

AKFS, AXES, AXES, Another Stock, best make; Tweeds, Cottons, Winecoys, Lustras, &c, &c.: A good Black Lustre for 12 1/2 cents.

HATS and CAPS; a few more of those splendid BUFFALO ROBES, a prices which cannot be undersold. FURS AT COST.

J. H. HUNTER, Durham, Feb. 14, 1878.

N. G. & J. McKECHNIE, DEALERS IN Groceries, Boots and Shoes, Millinery, and Staple and Fancy Dry Goods.

Lower Town, DURHAM.

N. G. & J. McKECHNIE, MANUFACTURERS OF Lumber, Shingles, and Lath.

Bill Staff call to order at short notice. All kinds of Seasoned Lumber kept constantly on hand.

N. G. & J. McKECHNIE, Manufacturers and Dealers in Flour, Oatmeal and Chopped Stuff.

Chopping and Gristing attended to at shortest notice. Durham, February 14, 1878.

VICTORIA TEA STORE. SELLING OFF.

Prices greatly reduced, for Cash only, after First March. Accounts collected sharp. J. H. BROWN, Durham, Feb. 14, 1878.

H. & A. DAVIDSON, Selling Goods Cheap For Cash.

Special Discount for One Month. Call and See for yourselves. Durham, Feb. 14, 1878.

Dundalk Insurance, Loaning and GENERAL AGENCY.

All kinds of property Insured in Good Companies at low Rates. Farm Property Insured against Fire and Lightning for 3 years at 75 cents on the \$100. (LIFE AND ACCIDENT INSURANCE.) Man and also his Horse Insured against accidents and death from any cause.

MONEY. Farmers and others who want to borrow money can have it at from 8 to 8 1/2 per cent on the Simple Interest principle, the borrower having the right to pay off his Mortgage at any time by giving one or two months' notice. Business private and confidential.

Loans Advanced on Town or Village Property. Good Mortgages and Municipal Debentures Bought. Communications promptly attended to. Always to be found in the Office, on Mondays and Tuesdays.

GEORGE RUTHERFORD, OFFICE, Main Street, Dundalk.

AGENTS \$5 A DAY selling the MIRRACIOUS PILLS. Writes with cold water. No ink required. Lasts one year. A perfect gem. Sample 10 cents—three for 25 cents. Catalogues free. Address, MONTREAL, NOVELTY CO. Montreal, Que. 32

Go To Bolster's,

Flesherton, for your DRUGS, PATENT MEDICINES, PAINTS AND OILS, MACHINE OILS, BRUSHES of All Kinds,

Books and Stationery, FANCY TOYS and TOILET ARTICLES, Biscuits and Confectionery, Teas, Tobaccos, and pipes, in large variety.

Sewing Machine Needles to suit every machine, and any article in these lines not in stock, will be ordered specially on application.

The Proprietor is making these lines a speciality and consequently can do better for his customers than those in general merchandise.

MONEY! North of Scotland Canadian Mortgage Co.

MESSRS. PELLATT & OSLER, General Managers, 38 King Street East, Toronto.

\$1,500,000 to lend in Canada at 8 per cent Interest.

Expenses reduced to the lowest possible figure, and the loan put through in the shortest possible space of time. Address at once, H. HALLETT & Co., Portland, Maine.

Farmers if you want Money apply to GEO. RUTHERFORD, Agent, Main Street, Dundalk.

Note the following advantages: You can fix your own time for repayment. You can repay the loan by instalment or by one payment. You can pay off the whole or any portion of the loan at any time by giving notice and interest at once ceases on the portion paid.

If you will not be subject to a heavy fine if you are not prepared to make the payment and still simply be charged the interest on the amount.

An average yearly payment of \$147 for ten years pays off a loan of ONE THOUSAND DOLLARS. GEO. RUTHERFORD, Dundalk, Sept. 13, 1877.

\$7777 is not easily earned in these times, but it can be made in three months by a person in every town of either sex, in any part of the country who is willing to work steadily at the employment that we furnish, \$600 per week in your own town. You need not be away from home over night. You can give your whole time to the work or only your spare moments. We have agents who are making over \$20 per day. All who engage at once can make money fast. At the present time money can not be made so easily at any other business. It costs nothing to try the business. Terms and \$5 outfit free. Address at once, H. HALLETT & Co., Portland, Maine.

GOLD Great chance to make money. We need a person in every town to take subscriptions for the largest, cheapest and best illustrated family publication in the world. Any one can become a successful agent. The most elegant works of art given free to subscribers. The price is so low that almost everybody subscribes. One agent reports making over \$100 in a week. Agents report taking over 400 subscribers in ten days. All who engage make money fast. You can devote all your time to the business, or only your spare time. You need not be away from home over night. You can do it as well as others. Full particulars, directions and terms free. Elegant and expensive outfit free. If you want profitable work send us your address at once. It costs nothing to try the business. No one who engages fails to make great pay. Address "The People's Journal," Portland, Maine.

CATARRH

DO NOT be misled by cheap imitations. The only reliable remedy for Catarrh of the Bladder, Prostate, and Uterus, is the "Catarrh Remedy." It is a purely vegetable preparation, and is perfectly safe for all ages. It is sold by all medicine dealers. Price 25 cents a bottle.

KNOW THYSELF

By reading and practicing the invaluable truths contained in the book "KNOW THYSELF," you will be enabled to overcome all your weaknesses and attain to the highest state of health and happiness. The book is sold by all medicine dealers. Price 25 cents a copy.

CONSUMPTION CURED.

AN OLD PHYSICIAN, retired from active practice, having had placed in his hands by an East India Missionary the formula of a Vegetable Remedy for the speedy and permanent cure of Consumption, Asthma, Bronchitis, Catarrh and all Throat and Lung Affections, also a Positive and Radical Cure for Nervous Debility and all Nervous Complaints, after having thoroughly tested its wonderful curative powers in thousands of cases, feels it his duty to make it known to his suffering fellow-men. Actuated by this motive and a conscientious desire to relieve human suffering, he will send FREE OF CHARGE, to all who desire it, this receipt, with full directions for preparing and successfully using. Sent by return mail by addressing with stamp, naming this paper.

D.R.F. 23-y Box 80, BROOKVILLE, ONT.

AGENTS \$5 A DAY selling the MIRRACIOUS PILLS. Writes with cold water. No ink required. Lasts one year. A perfect gem. Sample 10 cents—three for 25 cents. Catalogues free. Address, MONTREAL, NOVELTY CO. Montreal, Que. 32

"THE RE"

At the Office, Grand...

Durham, TERMS:—\$1.00 per...

RATES OF ADV... Professional and bu...

Ordinary notices of... death, and all kinds of...

BUSINESS DI

D. McDON... BARRISTER, ATTOR...

FROST & CO... BARRISTERS AND A...

JAMES LAM... Attorney-at-law, Solicitor...

MAITLAND M... Barrister, Solicitor in Chan...

J. W. FROST... Barrister, Attorney-at-l...

ISAAC TRAY... Provincial Land Surveyor...

GEORGE RUTH... Fire and Life Insurance, M...

Do You Want... F. MACRAE, REAL E...

Marriage Certif

Licenses Constantly on hand at the...

For Sale C... Lots 32, 33, and 34, in B...

Farms For... Several good lots of land for...

and unimproved... At from \$5 to \$200...

In Proton, Melancthon, Or...

J. J. ME... Dundalk Dec. 21, 1877.

JOS. McAE

Commissioner in the Que...

THE OLDEST FIRE INSURAN...

The best Companies in the...

Farm and Village Lot...

Business done strictly pri...

Mr. P. WHI... Begs to inform the inhabi...

TOYS, FANCY GOODS, CONFECTIONERY, LEMONS, GRANGES, FRESH OYSTERS, PURE APPLE...