

or upon a bridge supported by endless chains which pass round two drums, and are otherwise supported by friction wheels. Various other methods have been practised for applying the force of a animal, but most of them are attended with great loss of power, either from friction or from the unfavourable position of the animal.

[Grier's Mechanics.]

For the Ladies.

(For the Canada Farmer.)

HINTS FOR HOUSEKEEPERS.

Be in bed in the morn, tho' the weather is fine,
Till half past eight, or, if drowsy, till nine;
Leave your beds all unmade until bedtime at night—
But keep your doors shut tho' to hide them from sight;
When you've washed last night's d-shes, for break-
fast you can
Just use them, and then put them all in a pan,
And let them remain with a great many more
Dirty dishes and pots on the table and floor,
Till you're wanting to use them, then all in a
hurry,
Make dishes and dishcloth fly round in a flurry,
After breakfast go milk, but first wash the pail,
For the froth of last milking has got rather stale.
And then, as of time you would fain be a gamer,
When you've milk'd put on water to wash out
the strainer.
As they're scatter'd and foul (if you have it on
hands)
Put on enough water to wash out the pans;
But, if not convenient, don't be over nice,
Because the last washing may do for them twice.
And then, by and by, as it comes to its turn,
When you just want to use it, go wash out the
churn;
While the cream is dash'd up on the lid, as it
lingers
Let the young ones around lick it off from their
fingers
But while they do this tho', good nature supposes
You'd pay some attention at least to their noses.
When darkness has closed all the house in a fold,
Go search for the tallow, the wick and the moulds,
To make the nights candles; your husband, poor
fool,
May stay in the dark till the candles are cool.
And till they are cold, as you can't use your
peepers,
Just grope over Tom's knotty noddle for creepers,
And think on these few hasty hints to House-
keepers.

W. A. S.

HOUSE KEEPING.

A young married woman who has not had the opportunity of profiting by the advice and example of a good mother, will find some difficulty at first in spending her money to the best advantage; for there is really an art in spending money though not in getting rid of it. Some women who keep houses respectably and plentifully on one third less money than will be required by others, and without meanness or illiberal dealing find to do this, judgement, forethought, and experience are necessary. One woman shall be able to tell you how much her house-keeping costs to a shilling, while another cannot even guess within ten. The former has method, rule, regularity, and a certain sum assigned to her; with the latter it is all hap-hazard—it comes and it goes, she neither knows how nor cares, and this is almost sure to be the case if the money is doled out by her husband in a few shillings at a time.

ON WOMAN.—The Brooklyn Light Guard would be called "The Woman's Own," for their admiration of the sex is unbounded, if we may judge from the following toast given at their late excursion: "Woman—the core of our heart—the apple of our eye—the smile of heaven upon us—the spirit of our life—the incarnation of divinity. We love her! How we love her! and he who does not love her is a God forsaken wretch!"

LOVE.—Love does not awake in the heart of a virtuous woman those violent feelings the offspring of a delirious imagination. It does not at once occupy her soul; it steals into it. It is not like a devouring fire; but as the genial warmth of spring, it animates and fertilizes. It is so timid and unassuming that it appears abashed, it is so generous that it resembles friendship.

Scraps.

BREADSTUFFS.—The following important postcard on the bulletin board of the Merchants Exchange, Liverpool, excited much merriment. It professes to be the lament of some breadstuff bitten speculator:—

"Of all the days since I was born
I hate the days I dealt in corn.
And long shall I lament the hour
When I resolved to trade in flour;
And what is more, I've had no ease
Since buying up the beans and peas!
Alas! how wretched I do feel
Whenever I'm told the price of meal;
Oh! had I dealt in pork or lard,
I would not say the times were hard;
But curse upon all speculation,
'T will ruin me if not the nation!"

The widow of Bishop Heber is now the Countess de Valamachi, the wife of an ignorant Ionian Greek, for the sake of his title! She is tall, lean, and over forty, according to Parley of the Boston Atlas, who recently encountered her in the East.

It is reported in Bristol, that the order of Jesuits are about shortly to assume the management of church matters amongst the Roman Catholics in that city.

News Department.

EXERCISES.—The nomination for Candidates for the First Riding of York will take place at Milburn's Tavern, Thorn Hill, 27th December.

That of the Second Riding, on Saturday, December 8th.

A telegraphic despatch announces the return of Henry Smith, Jun., for Frontenac, without opposition. We believe he is a Conservative.

From the papers published in different parts of the Province, it would appear that both parties are sure of success. So much of the space of all the Provincial papers is taken up with election affairs, addresses, letters, &c., that we find it impossible to glean any general news.

POST OFFICE COMMISSION.—We are much gratified in having it in our power to state, that the Commissioners appointed by Nova Scotia and New Brunswick to examine into and report upon the existing order of our postal arrangements; with a view to the adoption of the system and rates of postage, more in accordance with the times in which we live, than now prevails, have, with the Hon. Mr. Cayley—the Commissioner appointed for Canada—unanimously adopted a report, which, if acted upon, will give the inhabitants of the British North American Colonies, the advantage of a uniform rate of postage; and that each rate will not at all events, be higher than that now in force in the neighboring republic.

[Montreal Herald.]

The leading inhabitants of Paris and Brantford have given notice of an application to Parliament in the next Session for power to form a company for the purpose of forming a Macadamized or Plan. Road between these two towns. This is a wise and well-timed measure.—Galt Reporter.

It was confidently stated in town, on Saturday, on the authority of telegraphic intelligence from Montreal, that Ogle R. Govan had actually been gazetted to the office of Supervisor of the St. Lawrence Canal, and that Mr. Turcotte had accepted the office of Solicitor-General for Canada East.—Toronto Herald.

GREAT WATER-SPOUT.—The district of Arundel, in the province of Norfolk in Sweden, was ravaged by a water-spout at the latter end of last month. The water-spout passed over two forests of pine trees, in which it rooted up or destroyed 4000 trees, some of them a century old; it carried off the roofs of a great number of houses, conveyed two barns a distance of 3000 feet, killed a numerous troop of cattle, and caused the death of 22 persons. Such a phenomenon is unexampled in the district, which is so far north as Lapland.

THE MORMONS.—Our readers, many of them, have heard of the various enormities committed by these fanatics and their designing and wicked leaders. The American papers contain an account of a trial which illustrates a part of their villainous proceedings:—

A woman, named Augusta Cobb, has just been divorced from Mr. Cobb on account of a "spiritual" attachment she had conceived for a Mormon leader, named Brigham Young. One of the witnesses, "Elder Adams," says that he had conversed with the lady on the question whether persons had a right to live together in unlawful intercourse, and Mrs. Cobb avowed her belief in this doctrine, and said it was right.

In conversation with Mrs. Cobb on the subject of spiritual wives, I told her such doctrine would lead to the devil; and she said if it did she would go there with Brigham Young. The Mormons were so incensed with me for my opposition to this doctrine that they attempted to take my life in various ways. I think Mrs. Cobb was led away by religious frenzy.

"She said I will never forsake brother Young, come life or come death. She said that the doctrine taught by Brigham Young was a glorious doctrine."

The testimony of Mr. Adams was corroborated by a widow lady, who had been to Nauvoo, and while there had taken the first degree in the mysteries of the Mormon church. The second degree gave the privilege of spiritual wife-hood.—Mrs. Cobb took this degree, and urged the witness to take it, and spoke of her connection with Young.

FAMINE IN NEWFOUNDLAND.—Not less than 50,000 people in this part of America, in all probability, are reduced to as low an extremity as the poor in the worst parts of Ireland. One of their missionaries writes that the summer's fishery has failed, and, "their wives and children, in their absence on the sea, planted the scanty seed which had been hoarded from last year's wreck; and the rot has already made fearful ravages in the only staple crop of the island."

"The Newfoundlanders have now no resources but charity. They cry from the shore of the land which this year gives them no food for help, or they must perish. GOD, to whom they have already offered public prayers throughout the colony, will, in His ceaseless care for His creatures, provide for these through others who have to spare."

"If this was the first season of scarcity in the island, resources might be found within itself to meet the emergency; but this year is the third in which disaster has attended the people's labours, by land and sea, and the second in which cruel famine has snatched the bread from the children's mouths, and sent forth thousands of honest and hard-working fathers to cry for charity in God's name."

The Hon. D. B. Papineau, Commissioner of Crown Lands has resigned.

In England letters for British North America, exceeding four ounces in weight, must be pre paid, and no packet must exceed two feet in length.

Fifty-one mercantile and banking houses failed in England, and other parts of Europe, from the 19th of October to the fourth of November.

To show how crucial was the position of the Bank of England, just before the Government interfered, the London correspondent of the Boston Atlas states as a fact, that—

"The London Bankers had actually held a private meeting, and resolved, almost unanimously, to withdraw all their deposits from the Bank! This step would, of course, have produced an extraordinary panic all over the country. It is supposed that the knowledge of this meeting induced the Government to come forward at the last moment. Rothschild communicated this information to the Premier and the Chancellor of the exchequer on the 23rd ult."

On the Upper Mississippi the steamers Tempest and Talsman came in collision, by which forty lives, or upwards, were lost. The latter sank immediately in deep water.

The Free Church at Galt lately took fire by being overheated, but by prompt exertion the fire was speedily extinguished.

The Peterboro Despatch mentions the decease of B. Y. McKyes, Esqr., Judge of the Colborne District.

Mr. Burnett Horin was murdered on the 27th November at Kingston. The murderers made their escape, one to Montreal and the other to Toronto. Both of them have been apprehended by the Police.—D. Duol in Toronto, and George Henderson in Montreal. So much for the workings of the Telegraph.

MORTALITY OF EMIGRANTS.—So far as we have been able to ascertain, and gather from official and semi-official information, we give the following as the number of deaths during the season:—

At Grosse Ile,.....3452
On the passage out,.....3000
On board ship, during detention at Quebec, 1182
In the Marine Hospital,.....1000

Grand Total, 8634

If the above grand total of Eight Thousand, Six Hundred and Thirty-Four were half the number of the real grand total of deaths, as reported, we would, all circumstances taken into consideration, feel satisfied—but we have reason to believe, and we know, that such is not the case.—Quebec Freeman's Journal.

DEATH OF AN EDITOR.—We regret to announce the death of G. P. Bull, Esq., who died at his residence in this City, on Sabbath the 5th inst at 5 o'clock, P. M. deeply lamented by his family and a numerous circle of acquaintances. Mr. B. was a native of the county of Wicklow, Ireland. He has been for many years the Editor and Proprietor of the Hamilton Gazette, and has, we believe, all his life long been a consistent conservative.—Can. Christian Advocate.

RAILWAY FROM ST. JOHN, N. B. TO SHEDIAC.—We learn with much satisfaction, that an application has been made to Government by M. H. Perley, Esq., for a survey of the line of country between this city and the Port of Shediac, by way of Hampton Ferry, Sussex Vale, and the Bend of Pentecost; and that if Military Officers can be spared for the purpose, an exploratory survey or reconnaissance, will take place the present season, with the view of ascertaining what engineering difficulties, if any, exist on the proposed route, and the facilities it offers for the construction of a line of railway.

There is no route from the city of Saint John which would lead through so fine a line of country; which is already well settled, and abounding in resources of every description. We wish every success to this spirited undertaking, which we understand is to be called THE GREAT EASTERN TERN RAILWAY.—New Brunswick.

SHOCKING!—The details of a Report, lately rendered by the Commissioners appointed by the Lieutenant Governor of New Brunswick, to enquire into the state of the immigrants upon Patridge Island, are really shocking and disgusting. In reference to the Hospital deficiencies, the Report states, "that these include not only the very objectionable condition and location of the buildings, but the almost entire want of hospital conveniences, such as bed-steads, closets, stools, spit-pans, and also proper bedding. The emigrants, generally speaking, sleep on the floor, both sexes crowded in the same room." And with regard to exposure, that they found patients shivering on the cold, damp earth—with no other covering but their tattered rags, and the canopy of Heaven! "To the filthy state of the tents—the filthy habits of their inmates—and the exhalations from the burying ground, in which forty bodies had been deposited in one hole, with a few inches of earth only to cover them, the Commissioners, and reasonably enough, attribute the increasing outbreak of fever and dysenteric diseases. And with regard to necessities of life—not to say comforts—the poor and friendless sufferers, in many instances are said to have died of mere want.—Shocking indeed!—Halifax Sun.

On Monday night, we are informed, Captain Macdonald's (of the Colored Corps) residence at Port Robinson, was accidentally consumed by fire—worth about £200—no insurance. The furniture was saved, but of course greatly injured.—St. Catharines Journal.

A Railroad Car, intended for the "Union Railroad," was drawn through the streets from the wharf to the premises of Joseph Aumond, Esq. (one of the proprietors) on Monday last. The "green men" were at a dead stand as to the exact character of the new arrival.—Bytown Packet.

Major Campbell has addressed a letter to the Minister, stating that he has no intention whatever of offering himself for the representation of Beauville or any other county.

ENORMOUS SUSPENSION BRIDGE IN HUNGARY.—The Pesth suspension bridge, over the Danube, designed by Mr. Tierney Clarke, [the architect of the Norfolk Bridge, Shoreham,] and now nearly completed, is 1200 feet long, in three spans 300 feet each. The chains are being made in England; the granite for the piers was brought in immense blocks, some of them from 12 to 16 tons each, from Linz, in Upper Austria. The contractor for the coffer-dams, &c., was an Englishman, as were the principal workmen, and all the machinery has been supplied from this country. The total cost of this bridge, as we understand, will be £600,000.—The Builder.

The annual statistical report of the Methodist Episcopal church notes a decrease in the Northern branch of that church of 12,741 members. The decrease, with the exception of a few hundreds, is among the white members.—American Paper.

At the late meeting of the Wesleyan Conference, the Rev. Joseph Endworth presented the return of the number of members in connection with the conference, from which it appeared that there are in Great Britain, 349,379; in Ireland, 24,633; on the foreign stations, 100,303—Total 463,315. These returns show that there has been a decrease, in Great Britain, 209; in Ireland, 2,913—Total 5,002. And an increase in foreign stations, 263; leaving a net decrease of 4,649.

The Rev. T. Spencer, the eloquent advocate of temperance, states that the people of England, Ireland, and Scotland, pay 40,000,000 annually for tobacco! With a population consisting of about 27,000,000, they can pay annually \$35,000,000 in poor rates; \$250,000,000 for the support of government; and \$300,000,000 for intoxicating drinks! He states that there were among the 27,000,000 of people 600,000 drunkards, and that 50,000 of them died annually whose places were supplied by 50,000 more from the ranks of moderate drinkers.

ARRIVAL OF THE STEAMER BRITANNIA.

The Steamer was telegraphed at Boston at a quarter past two o'clock, p.m., on Wednesday. Passage nineteen days.

Liverpool, Nov. 19th.

Best western canal flour 29s. to 30s.; Richmond and Alexandria 28s. to 28s. 6d.; Philadelphia and Baltimore 28s. to 28s. 6d.; New Orleans and Ohio, 26s. to 27s. United States and Canada sour 21s. to 23s.

Wheat—United States and Canada white and mixed per 70lbs. 7s. 6d. to 9s.; red, 6s. to 8s.

Although this market has shown no positive tendency to advance since last advices, it has been characterised by sustained firmness and increasing demand. Indian Corn, particularly, has been extraordinarily active, and is steady at present quotations, while the best white is retailing at 40.

In London the markets by no means so active as in Liverpool, and throughout the Provinces generally.

Beef, per tierce, 84s. to 90s. for prime new mess. Mess, per barrel, 40s. to 48s. Pork, prime mess new, per barrel, 55s. to 64s. Old, 40s. to 45s. Mess, 62s. to 68s. Prime, 40s. to 45s. Canadian butter 58s. to 70s. Cheese, fine, duty paid, per cwt. 46s. to 50s. Lard, per barrel, 52s. to 56s.

Trueman & Cook, eminent brokers in London, have failed. Their liabilities are estimated at £350,000.

The Bank of England still demands the high rate of 8 per cent. discount, but many of the private establishments of the country have discounted bills at seven and even six per cent.

In the money market yesterday, a better feeling prevailed, and no new failures were reported.—Consols closed at 83½ for money.

LOSS OF THE PACKET SHIP STEPHEN WHITNEY.—This unfortunate vessel was totally lost at 10 o'clock, a.m., on the 10th inst., on her passage from New York to Liverpool, off the coast of Ireland. 92 of the crew and passengers drowned.

Toronto Market Prices.

| Dec. 13. | s. | d. | s. | d. |
|----------------------------------|----|----|----|------|
| Flour, per barrel, 126 lbs.... | 23 | 0 | a | 22 6 |
| Oatmeal, per barrel, 126 lbs.... | 20 | 0 | a | 21 3 |
| Wheat, per bushel, 60 lbs.... | 3 | 9 | a | 4 4 |
| Rye, per bushel, 56 lbs.... | 3 | 0 | a | 3 4 |
| Barley, per bushel, 48 lbs.... | 2 | 3 | a | 2 6 |
| Oats, per bushel, 34 lbs.... | 1 | 3 | a | 1 4 |
| Peas, per bushel, 60 lbs.... | 2 | 6 | a | 4 6 |
| Potatoes, per bushel.... | 3 | 9 | a | 4 6 |
| Onions, per bushel.... | 3 | 9 | a | 5 0 |
| Tub Butter, per lb.... | 0 | 6 | a | 0 7 |
| Fresh Butter, per lb.... | 0 | 9 | a | 0 11 |
| Eggs, per dozen.... | 0 | 7 | a | 0 9 |
| Beef, per cwt.... | 12 | 6 | a | 20 0 |
| Beef, per lb.... | 0 | 24 | a | 0 34 |
| Pork, per 100 lbs.... | 15 | 0 | a | 22 0 |
| Lard, per ton.... | 40 | 0 | a | 45 0 |
| Straw, per ton.... | 25 | 0 | a | 30 0 |
| Timothy, per bushel, 60 lbs.... | 4 | 0 | a | 6 0 |
| Mutton, per lb., by the qr.... | 0 | 23 | a | 0 3 |
| Veal, per lb., by the qr.... | 0 | 21 | a | 0 3 |
| Turkeys, each.... | 1 | 0 | a | 3 14 |
| Geese, each.... | 1 | 6 | a | 2 0 |
| Ducks, per couple.... | 1 | 0 | a | 2 4 |
| Fowls, per couple.... | 1 | 3 | a | 2 8 |
| Chickens, per couple.... | 0 | 10 | a | 1 3 |
| Bacon, per lb.... | 0 | 5 | a | 0 6 |
| Hams, per cwt.... | 40 | 0 | a | 45 0 |
| Lard, per lb.... | 0 | 5 | a | 0 6 |