

Scientific

Large Plates of Glass.

The large glass now so common in the show windows of stores, constitute one of the most costly, as well as beautiful of ornaments. These immense panes are made in France, and wounded, and a number of others slightly injured.

The fishing schooner Caroline Knight, of Newburyport, has been seized by a British cruiser for an infraction of the fishery treaty, and carried into Charlotte Town, P. E. I. The vessel is a new one, valued at \$6000.

The East India Company have determined to establish a very extensive system of electric telegraphs in India. It is intended to connect Calcutta, Agra, Lahore, Bombay and Madras, and all the principal towns that can be embraced in the routes between those places. The distance to be traversed is upwards of three thousand miles.

Wreck of the Atlantic.—Great Diving.—John Green, the diver of Mr. Maillefert, has been down to the guards of the Atlantic, 144 feet below the surface of the water. His air pipes worked without difficulty, but the steamer from which he went down was too small for the operation, and another effort must be made from a larger craft.

The American papers state that the vessels which have returned from the Gulf of St. Lawrence this season have brought meagre fares of mackerel, in consequence of the vigilance of the British cruisers. The Gloucester Telegraph says, the prospect is that the American vessels will obtain poor fares this fall.—N.B.

THE RAILROAD.—The St. Andrews and Quebec Railroad is advancing with undiminished vigour, and fresh additions to its organized staff every now and again arriving from merry old England. The prospect this noble pioneer undertaking opens up to the country is a most inviting one, and already has produced a wonderful effect on the minds of many an intending emigrant; in fact we know many parties who, with the view of bidding New Brunswick a long farewell, having sold their homesteads and stock, not only changed their minds but gladly availed themselves of the first good chance for again investing their means in the old sod. The number too of old faces, absent for years, that daily appear in our streets is truly astonishing; all this is the effect of our Railroad progression. This we say with the whistle of the Locomotive in our ears.—Charlotte Gazette.

Astonishing Power of Imagination.

It is computed that ten millions of francs are paid yearly in Paris for flowers. But it is said that they have their perils as well as charms. Some kinds have a most deleterious effect upon the atmosphere, and often their effects are exhibited upon the nervous system; but oftener the imagination alone does the most mischief. A young lady of most sensitive nerves, was relating one evening to some persons in her drawing room, that she had a horror of a rose; the perfume of that flower, said she, gives me a vertigo. The conversation was here interrupted by the entrance of a friend, who wore a rosebud in her hair; immediately our delicate lady grew pale, threw up her arms and fell gracefully back upon the sofa. "For goodness sake madam retire, do you not see that it is you who caused this spasm?" "Me?" replied the astonished friend. "Certainly, it is the perfume of that rosebud in your hair." "Really, if that is the case, I must give up to you the guilty flower, but pray examine before condemning it." She then took the flower from her hair, and handed it to one of the persons who addressed her; and their inquietude soon gave way to another feeling; the fatal rosebud was artificial!

Another Invention.

The New Haven Courier gives the following description of another invention designed to promote the comfort of passengers travelling by railroad: "The invention is a very simple one, and consists merely in a connection formed between all the cars by inclosing the platforms, so that the external air, with the dust, smoke and cinders, are entirely excluded from the usual ways of ingress. The front of the baggage car is open, but protected from the smoke of the locomotive by a screen. The air rushes in through the front of the car, and circulates freely through the whole length of the train, keeping up at all times a gentle motion of the air, without the possibility of annoyance from dust, &c. The passengers on the train were all delighted with its operation. It has its advantage over Mr. Paine's recently invented ventilator, that when the air is at rest, the passengers have the free

use of the ordinary means of ventilation by doors and windows, and thus the intolerable heat is avoided, while there is no fear of the admission of smoke, which forces itself into Paine's ventilators when passing under bridges, or on a wet day, when the wind is dead ahead, and rolls it along the roof."

Is made of Glass.

Though among the most beautiful and common ornaments made, are produced by a very simple process. In 1656, about 200 years ago, a named Jaquin, discovered a species of fish, called the glass eel, which possessed the property of communicating its hue to water. He found that beads dipped in this water, when dried, the appearance of which, however, that the pearls placed outside, was easily rubbed off, the next improvement was to hollow. The making of these on even to this day in Venice.

GRAMP.

THE World is indebted to the GRAMP for removing plants, cramp in all its forms, is decidedly the best. See circular circulation.

N. B.—Be sure Cramp and Pain are imitations, size.

For sale in Scotia.

Mrs. Winslow's Suffering Syrup is a most valuable medicine for all the ailments of the bowels, and for the cure of the following diseases:—

First Striking Clock.

Alfred the Great, the Perito Europe machine which first rudiments of a striking clock brought out as a present to Abdallah, king of Persia, in the year 800, presents, says Eginhart, was a clock, wonderfully constructed by an artifice, in which the coarse brass ad clepsydrum vertebature, like brazen balls, which, at the first, dropped down on a set of bells, and sounded the end of the hour.

There were also twelve figures of men, when the twelve hours were rung out, of twelve windows, stood open, and returning

BEEF.

It is to be remembered that Eginhart was an eye-witness of what is here described, and that he was an abbot, a skilful architect, and very learned in the sciences.

The Farm.

Thinning out Vegetables.

There is a greater loss in suffering vegetables to stand thick, than most cultivators are aware of. It does require considerable nerve to commit indiscriminate slaughter, and to grow plants. Sapling, Brl. 25s. to 26s. 3d. beautiful melons, in Bags, 8s. with fruit blossoms, 22s. 6d. the bold hardiest, 15s. to 16s. three or four, a 9s. to 10s. Who can take 16s. 3d. to 17s. to give evidence, Spring, 16s. 3d. to 17s. 6d. them to ten inches, Labrador, 17s. 6d. to 20s. must confess, an 80s. to 90s. time in twenty, 2d. to 3d. melons, cucumbers, per barrel, 20s. be done, and the in Bags, 9s. 6d. maining plants, 12s. 6d. fall to and spare, per gallon, 1s. 5d. to 1s. 8d. bulb should stand, 2d. to 3d. not pass freely, 2s. 4d. to 2s. 6d. should have more, per barrel, Mess, 22s. to a hill, per bushel, 33d. to 4d. Snap beans, per bushel, 1s. 3d. that we hate to, 4d. to 4 1/2d. have the bushes, 4d. to 4 1/2d. thin out to ten, per cord, 17s. 6d. to 24s. that will bear, per bushel, 1s. 3d. peas; in place, ground around, bloom and in place, much longer; thin, Esq. of Margerville, saves culture, who make the e by the Rev. R. Knight, Mr. Wil- thin judiciously Miramichi, to Miss Mary Burke, Most gardeners evening last, 23d inst., by the Smith, Mr. John C. Edwards, to they look so unimpaired, and inferior plants are the rewards of our false philosophy.

MARRIED.

Church, on Thursday morning, by Vm. Harrison, Rector, James T. to S. Caroline, daughter of the Rev. Esq. of Margerville. in Mission House, Germantown-street, by the Rev. R. Knight, Mr. Wil- Miramichi, to Miss Mary Burke, Most gardeners evening last, 23d inst., by the Smith, Mr. John C. Edwards, to they look so unimpaired, and inferior plants are the rewards of our false philosophy.

Horn-Shoeing.

Many horses are injured by carelessness or improper management in shoeing. To learn how to fit a shoe accurately to the horse's foot, so that it shall properly protect the foot,

and at the same time avoid the liability to injury it is no mean acquisition. Thursday evening, 22d to conduct his business properly, by Rev. an accurate knowledge of the Parish and pathology of the theod daughter of Mr. then he will perform the operation not merely as though he was of iron to a block of wood, 8 o'clock, in the 41st care and nicety which the lion, Esquire.

quires. We have some sk the corner of Great have knowledge and judg, Jessie Edmonstone, that our horses may be safe, William Ferrie, A. M., them whenever they require lary, only daughter of such men are needed. Son's 20th year of her age, subject, from those who have circle of sorrowing and experience, would doubt ble and useful to our readers year of his age, Mr. Henry Griswold, of Fa who for twenty years has (James Godsope, in the ness of shoeing and farrier, Mr. Francis Corr, a na- following remarks on this subgh, Ireland, aged 26 py from the Boston Cultivo

"The feet of horses differ inst, Samuel Judson, requires great judgment, rest, aged one year, knowledge of their anatony, shoe each horse in a mannay, after a short and to promote the intentions o, well, seventh son of generally pare the heel too in the 27th year of his do not pare the toe enough three small children, that it is so much harder to and relatives to mourn horse stands upon the foot of the Baptist Church County. His end was much lower than it should d that die in the Lord. of the leg are strained; 4 inst, Harris Allison, rest, the legs are stiff and seed four years and ten moves very awkwardly. I attributed to founder, whee 26th ult, Sarah, wife caused by nothing but ha 1st inst, in the 29th quently the toe is burnt off, Richard James Bartlett, jurious, for so far as the b, Parish, 6th inst, life of the hoof, and the o 10th inst., of brain fe- gives toughness, are destron, of Upham, King's becomes brittle, and liable should be taken to see that nails are free from defects, ter the nail has entered the a part penetrates the quic- ness."—Maine Farmer.

The Horse—Want of

This sometimes arises fr Burton, Boston, 3- or immoderate work, which debility, and of course the 7—W. & G. Carvill, are more or less disturbed, same morbid action. At other times, it is brought on by suffering the horse to overload the stomach and bowels; by standing in the stable without exercise, and eating immoderately of hay. Want of appetite may depend on a natural delicacy of the stomach; or on the bad quality of the food. Bay hay is often eaten with little or no appetite, especially when it has been musty. When the appetite fails, though the food is moderate work, Tuesday—Ship North Amey, a small quantity, Schr. Hellespont, Elwell, B, if called cut feed, Wednesday—Ship Jenny, mouth, 2—G. Thomas, a, Brig Henry Holland, Gra, bably, is the only horses sometimes Johann Hendrich, Lunan, N from soreness, of Cudlip, ballast, Schr. Exemplar, Smith, N, if changing their rributed to lam- ron is resorted to, Hero, Sawyer, Beverley, 2, el practice, and Echo, Holder, Salem, 2—m, When a young Ori, McMullen, Boston, 2, the whole month Thursday—Bark Sarah Mil which makes him ton, 3—C. McLaughlan, round corn from 34th—Ship Philanthropi, all such cases, the Brig Wanderer, Davidson, called shorts, or Schr. Pearl, McLean, Bosto of the mouth is Martha Greenow, Whelpley when the lampas front nippers, the assorted cargo, CLEAR, a strong solution 23d—Ship Celestial Empire, decoction of pow- cluse, Anderson, London, he part night and Smith, Sydney, (C. B.) board, nal disorders are 34th—Ship Philanthropi, Weakness of town, timber, deals, &c.; Barque, al, and cannot be ter, timber, deals, &c.; Sca- at; when such New York, fish, pig iron, &c moderate work, 25th—Barque Mary, Sec improved by care- and a well-venti- st be of the best, 27th—Ship Adrian, Neal, and not too cold, deals; Barque Chieftain, at little food at, Schr. Regulator, M, He should neve have more, but rather less food put before him at a time than he is inclined to eat; and if at any time he is found to leave food in the manger, it should be taken out, and, after keeping him without food for a short time, some fresh hay, oats, or shorts may be given. The rack, manger, and every part of the stall should be kept clean; and when taken ou

Dissolution of Copartners.

THE Partnership heretofore existing be- the undersigned was this day dissolv- mutual consent. M. FRANCIS is duly a- sized to receive and pay all debts of the laes partnership, and will continue in the bu- heretofore carried on by the firm.

M. FRANCIS, A. A. COUGHLIN

St. John, Sept. 11, 1852.

MR. N. I. WILSON.

TEACHER OF MUSIC.

BEGS to inform the Public that he is opening a MUSICAL CLASS on Monday, 6th of September, 1852, at his Sister's I of (Mrs. VEAR,) Cedar Hill, St. John. He will wait upon any Lady at her residence, to give lessons on the Pianoforte or Melodeon. Sept. 3.

THE BOSTON CHINA TEA COMPANY.

(Established in 1842.)

Warehouse, 198 Washington

BRANCH STORES,

78 Hanover St. and 68 Beach St., corner Li

IMPORTERS AND DEALERS IN

FINE GREEN AND BLACK

TEA,

SUPERIOR

Roast and Ground Coffee,

Dealing exclusively in the articles of TEA, CO- and CHOCOLATE, and selling for Cash only small advance on the pound; they are enabled to ate large and ever fresh assortment, and to sell at these than those not engaged exclusively in the trade. For Family use they offer

5 lbs. Good Black Tea for

5 lbs. Superior Black Tea, Orlong flavor, at

5 lbs. Good Green Tea, at

5 lbs. Good Strong Y. Hyson, in

5 lbs. Delicious Green Tea, the

ORDERS BY MAIL, enclosing the money, v- prompt attention.

The Company's Teas are all labelled with their ing bel, duly copyrighted; none others are genui- Native Chinaman superintends the packing.

READING & COMPANY are the Propri- too.

COUNTRY DEALERS

Supplied on the most liberal terms. No agencie in pointed in the Towns. All orders should be se- bered that there is a marked difference between a full grown animal and a young or growing one; the former excretes carbonate and phos- phate of lime in its liquid and solid excre- ments, whereas nature has so organized the young animal that the greater part of the lime eaten in its food is assimilated for the growth and extension of its bones; if such were not the fact, how could bones possess the immense quantity of lime in their composition? So, even by this means, the soil becomes deficient of lime, if all the excrements of such young animals were returned to it; if such solid did not contain a sufficiency of lime, which there is much reason to doubt, as crop after crop removes lime, and lime is seldom applied as a dressing for grass land; and certain it is that we cannot arrive at anything like accuracy in the absence of analysis, and practical experi- ments and farmers will do well to consider this.—Scientific American.

STRAWBERRY PLANTING.

It is quite singular that such apathy and neglect should exist in regard to the easy means by which any family may be supplied with enough and to spare of this most healthy and delicious of fruits. A very small allotment of ground formed into beds 3 1/2 feet wide, each contain- ing four rows of plants, a foot asunder from each other, will be all that is required. The present is the proper period for planting them, and if kept free from weeds for a few weeks, until the runners from the main plants begin to fill up the spaces between them, they will exact no further labour, and each family may thus enjoy, independently, the fragrant and delightful product of their own garden. Some prudence should be exercised in the selection of varieties. Among the best are the Prolific Scarlet, Le Baron, Primate, Charlotte, Superlative, Monstrous Swainstone, Cornucopia, Triumph, and Scarlet Melting.

STRAWBERRY PLANTING.

Weeds should never be permitted to ma- ture their seed on the farm, but be pulled up or cut down as often as they show themselves, such being the only effectual method of erad- ating them. To ensure this result, the ground should be planted in corn, and that kept clean.