

## FROM LATE ENGLISH PAPERS.

**MR. MECCHI ON IRRIGATION.**—Mr. Mecchi, of Tiptree-hall, Essex, in a letter to the *Times*, says—"It may be interesting to some of your agricultural readers to know that my 'irrigation by subterranean iron pipes with hose and jet, worked by steam power,' is completed on 170 acres, and will be in action every day this week, excepting Thursday. The cost, independent of steam-engines, is £3 15s per acre, added as it were, to the fee simple of the estate. The working cost of conveying and applying to each acre fifteen tons of liquified manure, or water equivalent to a heavy rain of five hours' duration, is about 1s. 6d. The liquid is distributed through a fan-like gutta percha spreader, issuing as a broad, thin, glassy sheet, and descending in heavy drops like a thunder shower. I may be thought rather speculative when I anticipate that within a century from this period the sewage from our cities and towns will follow our lines of railway in gigantic arterial tubes, from which diverging veins will convey to the eager and distant farmer the very essence of the meat and bread which he once produced at so much cost. We shall then no longer commit the folly of wasting our own manures, to replace them, at an enormous cost, by importation of bird's dung from the distant Pacific."

**FRANKS OF A SERPENT.**—Recently towards evening, the travellers journeying to Paris by the train from Havre were terrified by an extraordinary incident. The train carried a collection of wild beasts, destined to appear at the Hippodrome in the representation of a piece called the "Christian Martyr." The animals were under the charge of M. Hebert, the friend of Gerard, the lion tamer. The collection was accompanied by a boa constrictor, seventeen feet in length, intended as a present to the director of the Hippodrome. This serpent was contained in a box under the van which held the beasts. Whether the box was too small or the animal too large may be doubtful, but the serpent, breaking one of the sides of its prison, wound its way up to the top of the train, and passed from one carriage to another. When it had promenade in this manner, for nobody knows how long, it thrust its head up close to the engine driver. To describe the cry of terror which the poor man sent up would be impossible. The train was immediately stopped, and M. Hebert, with two African assistants, took measures for capturing the reptile, which wound itself about the machinery of the locomotive, and was only detached with much difficulty, and secured in a box stronger than the first.

**SIR JOHN FRANKLIN.**—The following extract from a letter to Hong Kong, March 28, is not without interest to the public:—"There have been here no less than thirty-seven whales from the Arctic seas. It may interest you to know that they almost all believe that Sir John Franklin is safe, and that he has got through the ice barrier into inner waters, where he will not be reached until a mild season arrives, which they say the present will be. Most of them have now departed. They say Franklin will not suffer for want of food. They give strange accounts of the Esquimaux vibrating from the Asiatic to the American continent and back again, carrying their boats, made of skins and whalebone, over the ice, and launching them when they meet with open water. They all confirm the fact that the whales found in the Behring's Straits and in Baffin's Bay are the same species, proving the existence of a passage; for a whale of the Arctic species, they say, has never been seen to the south of 22° of latitude, so they cannot have doubled either of the Cape, (of Good Hope or Cape Horn,) and the whale is under the necessity of making his presence known by coming to the surface to blow."

**BLACK RAIN.**—On Friday morning, May 2, (says the *Kilkenny Moderator*), between the hours of six and seven o'clock, a heavy shower which lasted for upwards of twenty minutes, fell over our city and a considerable distance adjoining.

This rain proved, upon examination, to have been of almost an inky blackness, and had all the appearance of being impregnated with soot or charcoal. We hope that this phenomenon will receive the attention of some of the scientific gentlemen of our city. In the last year of the cholera we were visited by a similar shower, and in the popular superstitions the appearance of that dreadful disease was largely attributed to this circumstance.

**MORECAMBE BAY.**—The reclaiming of this bay, which has often been mooted, is at length, we understand, about to be carried into effect. The right has been purchased from the Admiralty by Messrs. Brogden & Co., and the undertaking will be carried out conjointly with the formation

of the Ulverstone and Lancaster Railway. The rivers Crake and Leven will be confined to a fixed channel, and the bay will no doubt be left in a great measure to silt up. This vast tract which extends from Triddle Point (near to the Ulverstone Canal Foot) to Greenodd, comprises an area of about 145,000 acres.

A remarkable phenomenon took place at Cairo on the 1st instant.—A regular contest between Khamsin or wind of the desert and the north wind; the latter was at length the victor, after a hurricane of unheard-of violence. Trees were torn up by the roots, and the magnificent garden of Choubra and others in the environs of the city were seriously injured. Never in the memory of man was thunder heard or hail seen at this season in Egypt. The hurricane was succeeded by a heavy rain which lasted all the night of the 1st, and on the following day the Khamsin was more suffocating than ever.

**THE GREAT ABYSS.**—At Sonderhausen, whilst some workmen were employed in digging a well, they were suddenly frightened by a noise like a thunder-clap, which was followed by the earth opening, and a powerful stream of water gushing forth. A chemical professor in the neighbourhood asserts that the heat of the spring is sixty-five degrees of Reaumur, and that it sends forth sixty three Prussian quarts per minute. A strong smell of sulphur was emitted.

The Liverpool papers take notice of a visit to that city by Mr. David Main, a native of Burghhead, in Morayshire, who is twenty-four years of age, and only three feet six inches in height.—His father is a fisherman, and the son follows the same occupation. He speaks the English and Gaelic languages with fluency, and has received a plain education. His object in visiting Liverpool is to see the shipping, public buildings, &c.

An ancient canoe, hollowed out of a solid tree, and measuring twenty-seven by four, was recently found buried in sand and clay on the strand of Loch Awe, at the time when the waters of the lake were unusually low. It was left apparently just as it was last used by its owner, with four stones placed at equal distance along the bottom, for ballast, and a wooden bowl lying in the bottom for lading out the water.

A discovery has been recently made of a most extensive and valuable salt mine in the north of Ireland. The rocks of salt appear to be of the most massive and inexhaustible description, and blast up in rocks of two or three tons. The mine is within one mile of Carrickfergus port, and also of the Belfast railway, and within eight miles of the town of Belfast.

## UNITED STATES.

**COLLISION AND LOSS OF LIFE.**—NEW ORLEANS, May 31st.—The ship *Tennessee*, from this port for Havre arrived yesterday and reports that in the Gulf stream, on Friday night, she came in collision with the bark *Fairmount*, from Genuevas, for Philadelphia, and sunk her in a few minutes. The first mate and one seaman were saved—the remainder, consisting of the captain, a boy passenger, and eight seamen perished. The night was dark, with a high wind, and she was unable to render any assistance. The *Tennessee* is much injured.

**A DREADFUL ACCIDENT.**—CONCORD, N. H., June 1.—Whilst Mrs. Bartlett, Miss Threshers, and ten other ladies were sailing in a small boat, on Saturday last, on San Cook river, the boat accidentally upset. This accident has caused great distress. The ladies were all well known and highly respected.

**Boston, June 2.**—It appears that only four lives were lost, by the upsetting of the boat at Sancook village, New Hampshire, on Saturday evening. Their names are Mr. Babcock, two sisters named Haley, and Miss Tinsler.

According to the Boston Post, Kossuth has received in Massachusetts from 15 to \$18,000.

**SINGULAR OCCURRENCE.**—BUFFALO, June 2.—Whilst the workmen were taking down the Theatre building in Eagle street, a part of the wall fell into a small pool, when a column of water burst up some two or three hundred feet in height, causing considerable damage to property in the vicinity.

**TERIBLE STORM.**—PHILADELPHIA, June 3.—A violent storm passed over this city this afternoon, unroofing houses, demolishing chimneys and uprooting many of the trees in the public squares. The roofs of two brick houses in Sixth street, Camden, owned by Messrs. Poulson & Smith, were blown completely off, and thrown a distance of 45 feet. The gable end of the First Baptist Church was also blown off.

## From Texas.

NEW ORLEANS, June 2.

The steamship *Yacht*, just arrived, with dates from Brownsville to the 26th ult. Outrages by the Mexicans continued to occur along the Rio Grande.

A party of Mexicans, forty in number, crossed the river and killed five Americans, who were encamped at Lake Campactuas, on the American side; two others escaped.

The steamer *Camanche* had again been fired into by the Mexicans, and Mr. Brusher, the Custom House officer, was dangerously wounded, and an American lady narrowly escaped.

Mr. Rogers, a merchant at Rio Grande city, had been assassinated in his own store by a Mexican. These outrages had created an intense excitement all along the American side of the river.

## Santa Fe.

St. Louis, May 29.

The Santa Fe mail reached Independence on the 27th ult. It brings intelligence that the anticipated revolution in New Mexico, has been suppressed by judicious movements on the part of the civil and military authorities. All was quiet, though the Indian troubles in and near the territory continued. The mail party met a number of Indians on the road, but they were not troublesome.

## Further from Mexico.

NEW ORLEANS, May 30.

Private advices received by the brig American from Vera Cruz, confirm the report of the passage, by the Mexican Chamber, of a bill granting the right of way across the Isthmus of Tehuantepec to Col. Sloo, of New Orleans. It was also believed that the bill would pass the Senate.

Accounts from the city of Mexico represent a constant scene of outrage and murders. In one week no less than sixteen murders were committed.

Some of the Seminole Indians, under Wild Cat, who alleged that they had been expelled from Florida by the Americans, were on a visit to the President of the Mexican Republic.

The latest news received from Yucatan was up to the 17th ult. No tidings had been had of General Vega and his troops, who had left Tlaxiaco more than a month before.

The electric telegraph between Orizawa and Vera Cruz was completed, and the first despatches were exchanged on the 25th ult. But the robbers along the road, fearing the revelations of the telegraph, cut and destroyed 21,000 feet of the wire. The company on learning the news sent a number of its employees with first rate wire, but they were met by the bandits, robbed and beaten.

The Maretzek troupe had reached Mexico.

## Advertisements.

**J. B. FLOWERS.**  
Has received ex "BLOOMER" and other arrivals from Great Britain, a Choice Selection of  
**Staple and Fancy GOODS.**

—COMPRISING—  
DUNSTABLE Rice, and Willow BONNETS, Lace, Tassels, and Fancy Goods.  
Children's, Jenny Lind and Princess Alice Hats, Boys' Turbans and Dunstable Hats, Ribbons, Parasols and Neck Ties, Gloves, Hosiery Stays, A variety of French and English FLOWERS, Barges, Cashmere, and Filled Paisley Shawls, Printed Cashmere, Muslins, and Balzams, Ladies' Worked Collars, Habit Shirts, Black Lace Veils, Harness Bordered Curtain Muslins, new patterns, Low priced Druggists and Carpets, Ladies' Cashmere, Albert Cord, and Lasting Boots, Ladies' and Children's Patent Leather Shoes, A lot of very cheap DeLanes, Together with a varied assortment of Cotton Fabrics in Grey and White Shirtings, 8 1/4 & 10-1 Shirtings, Ticks, Mole-Lines, Prints, best quality Warp, Prints, Cambrics, Furze and Prints, Striped Shirtings, Faint Dresses, &c., &c.

Which are all offered at the Lowest Cash Prices.  
46 Barrington Street.  
May 21. Wes. & Ath. 2m.

**PHRENOLOGY MADE EASY.**  
JUST PUBLISHED, the Poetical Works of John Salter, comprising Metrical Sketches on the functions of the Brain, and other Pieces.  
For Sale by the Author, at Newport, and at the Stores of Messrs. A. & H. Creighton, Halifax; Terence Cochran, Newport; and Dr. Harding, Windsor.  
May 29. 2m.

**DRUGS AND MEDICINES.**  
BY recent arrivals from England, Scotland, and the United States, the subscriber has completed his importations of DRUGS, MEDICINES, PATENT MEDICINES, SPICES, DYE-STUFFS, GLASSWARE, and all such articles as are usually kept in similar establishments, which he offers for sale at the lowest market price.  
JOHN NAYLOR,  
152 Grandville Street  
Nov. 22. 124

**AMERICAN Temperance Life Insurance Company,**  
Capital \$100,000.

HARTFORD, CONNECTICUT.

MUTUAL COMPANY.

Incorporated by the State of Connecticut, and officially approved by the Comptroller of Public Accounts.

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**For Life.**  
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Age.	Am't.	Rate of Assurance or each \$100 on a Single Life.
14	1 3 5	14
15	1 4 0	15
16	1 4 7	16
17	1 5 2	17
18	1 5 10	18
19	1 6 7	19
20	1 7 2	20
21	1 8 0	21
22	1 8 10	22
23	1 9 7	23
24	1 10 7	24
25	1 11 7	25
26	1 12 7	26
27	1 13 7	27
28	1 14 10	28
29	1 15 10	29
30	1 16 10	30
31	1 17 10	31
32	1 18 10	32
33	2 0 0	33
34	2 1 6	34
35	2 2 3	35
36	2 4 7	36
37	2 5 0	37
38	2 7 5	38
39	2 8 0	39
40	2 10 7	40
41	2 12 2	41
42	2 13 0	42
43	2 15 7	43
44	2 17 2	44
45	2 19 0	45
46	3 1 0	46
47	3 3 0	47
48	3 5 0	48
49	3 12 0	49
50	3 15 12	50
51	3 19 10	51
52	4 3 10	52
53	4 8 0	53
54	4 13 5	54
55	4 18 2	55
56	5 4 5	56
57	5 10 0	57
58	5 16 0	58
59	6 1 10	59
60	6 7 5	60

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**MEDICAL REFEREE FOR HALIFAX, N. S.**  
ALEX. F. SAWERS, M.D.  
The Subscriber having been appointed Agent to the above valuable and popular Institution, for Nova Scotia, is now prepared to receive proposals for Insurance from any part of the Province, at his Office, No. 40 Bedford Row, Halifax, where Prospectuses, Blank, and any further information can be obtained.

N. B.—All applications by Post must be prepaid.  
Halifax, N. S., January 1, 1852.

**BELL & BLACK,**  
HAVING received by Mac Mac, Moor-Castle, and other vessels from Britain, their most supply of SPRING GOODS, hereby offer—Berge and Cashmere SHAWLS, long and square. A great variety of plain and FANCY FASHIONABLE BONNETS.  
Habit Shirts, White and Shaded Muslins, Worked Muslin Collars and Sleeves, Veils, Parasols, Hosiery, Ribbons, Cambric Handkerchiefs, Printed Cambrics, Gent's White shirts and Collars (house made), Checked Linen for Boys' wear, Silk Hdkts, Stocks, Napoleon Neckties, Towels, Towellings, Carpet Bags, &c., &c., &c.  
ALSO, constantly on hand,  
A large and general assortment of staple British and American GOODS, suited to the town and country trade, such as—  
White, striped, and Grey Shirting Cottons of the best marks,  
Dressings, Broad Cloths, Satinets, White and Colored Flannels, and every description of Woollen Manufacture.  
White and Blue Cotton Warp; India Rubber Coats and Leggings, &c., &c., &c.  
All of which will be sold as low as they can possibly be afforded.  
May 8. Wes. 6w.—148. Chris. Mes.

**GEORGE F. EVERETT & Co.,**  
**APOTHECARIES & DRUGGISTS,**  
No. 4, King-Street.

RESPECTFULLY announce to their friends and the public generally, that they have fitted up the Building formerly occupied by Ballentine & Bowman, No. 4, King-Street, where they intend carrying on the APOTHECARY & DRUGGIST BUSINESS, and solicit a share of public patronage.  
By recent arrivals from London, Liverpool, New York and Boston, we have received a large and well selected Stock of DRUGS, Chemicals, Perfumery, Patent Medicines, PAINTS, OILS, GLASS, Brushes, Spices, Dye Stuffs, &c., &c., &c.  
Ships' Medicine Chests fitted up at short notice, and on reasonable terms.  
Orders from the Country punctually attended to.  
St. John, N. B. Im. May 29.

**FRESH SEEDS. 1852.**  
RECEIVED ex Steamship Canada from Liverpool, and Boston from Boston—an assortment of Garden, Field, and Flower SEEDS, which are offered for sale at moderate prices, by the Subscriber, at his Drug Store, 152 Grandville Street.  
JOHN NAYLOR.  
April 17. Wes.