

Agriculture.

HARVEST PROSPECTS IN ENGLAND.—Of the prospects of crops in England this year Mr. Mechi, who is a great authority, writes to the London Times that cold winds, hail-storms, floods of rain, and a severe frost in May have partially ruined fruit prospects.

HERDGRASS.—This excellent grass, known in different parts of the Atlantic States by the name of Herdgrass, Timothy, and in England by the name of Catstail grass, is acknowledged to be the best for valuable hay known to the agriculturist.

DARKNESS AND SMALL POX.—The Lancet says: If a patient, in the beginning of the attack, be put in a room from which absolutely all light is excluded save that of a candle, the effect is to arrest the disease in the popular or vesicular stage; the skin between the vesicles is never inflamed nor swollen; the large scabs of matter form over the face; there is no intense pain and only trifling itching, and the smell is either very slight or altogether wanting.

Schoolmistress (to dull little boy)—"Johnny, I'm ashamed of you. When I was your age, I could read twice as well as you can." "Johnny.—"Yes'm but you had a different teacher from what I've got."

The Rev. W. W. Hibben having been elected Secretary of the Indiana Fair Association, which announces "an agricultural horse trot" for next June, one of the religious papers bewails "the unusual spectacle of a Methodist minister identified with racing."

A paper at Corpus Christi, Texas, says that if it does not rain soon, Western Texas will be the greatest hide and bone country on the face of the earth.

Iron may be a good tonic for debilitated young ladies, but ironing is a better one.

Scientific.

ACCURACY.

Accuracy should be considered a cardinal virtue; it necessarily involves being specific. Many a patient has been pushed back to the grave from which he was escaping by the indefinite advice of the physician to "Live light;," "be careful of your diet;," "Don't expose yourself;," "Dress prudently."

A patient might live so light as to starve himself to death. Carefulness in diet would be interpreted as to the judgment of the individuals.

A "little" piece of copperas dissolved in a "little" water is an excellent thing to heal up a sore; yet a piece of copperas as large as a bean, dissolved in a teaspoonfull of water, and applied to a sore, would burn it like fire deep into the flesh, and make a man fairly yell with pain if applied to some parts of the body. Every child should be educated to the habits of accuracy of statement—to leave a margin, instead of outrageous exaggerations. Let all statements be within the truth. If you called to see a friend three or four times don't call it a dozen. Learn to reduce all your statements as far as practicable, to facts, figures, and forms. State a fact just as you saw it, without comment; if you learned it from another say nothing positively. Give the exact numbers whenever you can, and in describing a thing put it on paper, if possible. In fact, if every child was taught to draw a sketch with a free hand the first months of going to school very great advantage and amusement, could be drawn from it for life. If a love for a rough sketching from nature were inculcated and encouraged and cherished, it would in after years afford an infinite source of amusement, and oftentimes of profitable amusement: the habit of drawing cultivates close and accurate observation; it strengthens the memory. Moreover to observe accurately and quickly is often of incalculable advantage in business matters. —Hall's Journal of Health.

FISH-NETS.—"It never rains, but it pours." No sooner had Professor Agassiz amused and delighted the naturalists by a description of the floating fish-net discovered by him in the Gulf Stream, than one of our colonial observers, Mr. J. Matthew Jones, describes another, met with in the Bermudas. We expect to learn, next, that the Crystal Palace Aquarium has secured one for the sight-seers. Mr. Jones describes his find in Nature, thus:—"The size of the whole mass is about eight inches by five as it hangs suspended, the former measurement being its depth. The weed is thicker at the top, and is woven together by a maze of fine elastic threads, affording a raft, from which depends the clustering mass of eggs, which I cannot illustrate better than by asking your readers to imagine two or three pounds of No. 7 shot grouped together in bunches of several grains, and held in position by the elastic thread-work previously mentioned. These threads are amazingly strong, especially at their terminal bases on the focus sprays, where several are apparently twisted together like the fibres of rope, and are admirably adapted to hold the mass in a position where it must always be subject, more or less, to violence, from the continued agitation of the waves in these stormy latitudes. The seaweed is not only on the summit, but sundry sprays are interwoven with the mass of eggs, thereby rendering the fabric still more solid and secure. It is truly a wonderful specimen of Nature's handiwork; a house built without hands, resting securely on the bosom of the rolling deep."

To cleanse blankets, put two large tablespoonsful of borax and a pint bowl of soft-soap into a tub of cool water. When dissolved, put in a pair of blankets, and let them remain overnight. Next day rub and drain them out and rinse thoroughly in two waters, and hang them to dry. Do not wring them.

TOMATO CUSTARD.—This is said to be a beneficial diet for consumptives. It is made by straining finely stewed tomatoes through a coarse sieve, and adding two pints of milk and one pint of tomatoes, for four eggs and one teaspoonful of sugar. Bake in small cups quickly.

A local paper says that a person who resides near Chatham, this year realised the handsome sum of \$700 from the sale of the hay and clover seed raised from fourteen acres of land.

HALIFAX, N. S., JULY 10, 1872.

MESSENGER ALMANACK.

JULY, 1872.

New Moon, July 5th, 2h. 11m. afternoon First Quarter, " 13th, 3h. 34m. afternoon. Full Moon, " 20th, 9h. 39m. morning. Last Quarter, " 27th, 3h. 4m. morning.

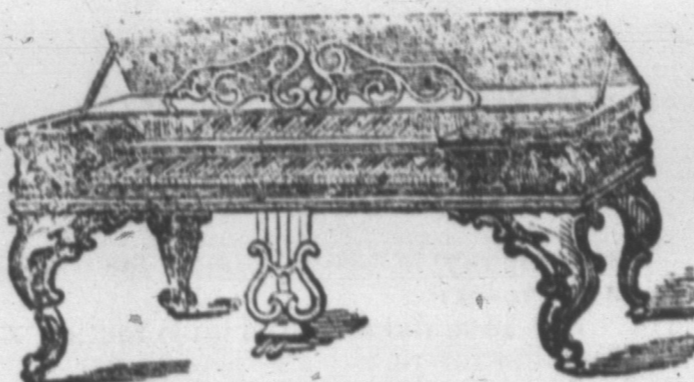
Table with columns for Day, SUN, MOON, High Tide, and sets at Halifax. Includes dates from 1st to 31st July.

THE TIDES.—The column of the Moon's Southing gives the time of high water at Parrsboro', Cornwallis, Horton, Hantsport, Windsor, Newport, and Truro.

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 25 minutes later, and at St. John's, Newfoundland, 20 minutes earlier, than at Halifax. At Charlottetown, 2 hours 56 minutes later. At Westport, 2 hours 54 minutes later. At Yarmouth, 2 hours 20 minutes later.

FOR THE LENGTH OF THE DAY.—Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising.

FOR THE LENGTH OF THE NIGHT.—Subtract the time of the sun's setting from 12 hours, and to the remainder add the time of rising next morning.



Superior Pianos,

IN VARIOUS STYLES. UPRIGHT, OBLIQUE, SQUARE, &c. With all the latest improvements, manufactured by the subscribers, and especially adapted to this climate. An assortment of THE "SILVER ZONGUL." A very fine toned CABINET ORGAN, by Carhart and Needham, N. Y. The above are offered to a discriminating public at moderate prices. WM. FRASER & SONS, June 1. 70 & 72 Barrington St.

99 GRANVILLE STREET. 99

S. S. "DACIAN," SLIGHTLY DAMAGED. BLACK CRAPES, BLACK FRENCH MERINOS. SMITH BROS. May 1.

NOVA SCOTIA Boot & Shoe Factory

22 & 28 GEORGE STREET. (North-end of Provincial Building.) THE Subscriber begs respectfully to intimate to his Friends, and Public generally, that having fitted up his Establishment with the Latest and most Improved Machinery.

and having secured a STAFF OF SUPERIOR ARTIZANS, he is now in a position to manufacture BOOTS AND SHOES, Which for VARIETY, QUALITY, STYLE, FINISH AND CHEAPNESS cannot be excelled by any goods offered in this market, whether Dominions, English or American.

BOOTS AND SHOES, at all Prices. BOOTS AND SHOES, in all sizes. BOOTS AND SHOES made after the latest French, English and American designs. Examine for yourselves, compare with other Goods, and if found worthy, encourage Home Manufactures.

WHOLESALE BUYERS Will find our Terms Liberal, and we assure them that their interests will receive our best attention.

GEORGE S. YATES. Halifax, N. S., April 24, 1871. May 3.

To Parents and Sabbath School Teachers.

JUST PUBLISHED. SECOND EDITION—REVISED.

A SCRIPTURE CATECHISM, for the Family, the Bible Class, and the Sabbath School. BY S. SELDEN. Price 8 cents or \$6.00 per 100.

WINDSOR & ANNAPOLIS RAILWAY.

TIME TABLE No. 11.

COMMENCING 1st MAY, 1872.

Table with columns for Stations, Down Trains, and Up Trains. Lists stations from Halifax to St. John, N.B., with departure and arrival times.

Table with columns for Stations, Down Trains, and Up Trains. Lists stations from St. John, N.B. to Halifax, with departure and arrival times.

N.B.—Trains meet and pass where the — is marked. Steamer "Scud" or "Empress" leave St. John on Monday, Wednesday and Saturday, at 8 a. m., returning from Annapolis the same days.

Steamer "Emperor" leaves St. John on Monday on arrival of "Empress" or "Scud" for Yarmouth, Portland, and Boston.

Trains of the Western Extension Railway leave St. John at 7.30 a. m. every morning for Woodstock, Fredericton, St. Stephens, Bangor, Portland, Boston, and all parts of the United States and Canada.

Tickets by above routes to all parts in the United States and Canada may be obtained at 106 Hollis Street, Halifax, at Richmond, and the principal Stations on the Railway.

VERNON SMITH, Manager. Kentville, 1st May, 1872.

COTTON WARP.

THE COTTON YARN, Manufactured at the NEW BRUNSWICK COTTON MILLS, Has the names of the mills and our name on a printed label on the end of the bundle. WHITE, RED and ORANGE YARN is put up in BLUE paper; BLUE YARN is put up in BUFF paper. All Yarn made by us is warranted of best quality, full weight, and correctly numbered. WM. PARKS & SON. N. B.—Cotton Mills, St. John, N. B., Aug. 1871. Jan 3. ly.

NEW SPRING GOODS! Ex "Morravian," "Olympia," "Tiger," "Caspian," &c. AT THE BRITISH WOOLLEN HALL, 132 & 134 Granville St.

JENNINGS & CLAY HAVE much pleasure in announcing to Wholesale and Retail Customers and friends, that their Stock of BRITISH AND FOREIGN DRY GOODS, Ready Made Clothing, Gents' and House Furnishing Goods, &c., is now COMPLETE in every Department, to which they invite their attention.

99 GRANVILLE STREET. 99 SPRING STOCK COMPLETE. 24 cases of London Goods per S. S. "Caspian," embracing Hats, Bonnets, Flowers, Feathers, Mantles, Parasols, Silks, &c., which we now offer both WHOLESALE and RETAIL. May 8. SMITH BROS.

GATES' LIFE OF MAN BITTERS,

FROM THE Roots and Plants of Nova Scotia, formerly manufactured by Mrs. Gates, of Wilmot. Who was pronounced incurable of Liver Complaint and Dropsy by many skillful physicians, when procuring several receipts from an eminent French physician, she was entirely cured; and afterwards cured hundreds of cases for which at first there seemed to be no hope. We offer these remedies to the public through the persuasion of those who at present consider that they are indebted to them for the preservation of their lives. Many certificates can be given for the following diseases:—Dropsy, in its worst form; Liver Complaint, Jaundice, Swelling of the Limbs and Face, Asthma, of whatever kind; Dyspepsia, Biliousness, Spitting of Blood, Bronchitis, SICK HEADACHE, Diseases of the Blood, Female Diseases. Running Sores, Rheumatism, Erysipelas.

In cases of lung disease, the No. 1 Bitters must be taken with No. 1 Syrup, except in weak cases and young children, when No. 2 Syrup and No. 1 Bitters must be used. Those suffering from Lung diseases, should not fail to use in addition to the above, Gates' Vegetable Plaster applied between the shoulders and to the throat and chest with Nerve Ointment. In Liver complaint and Dyspepsia, No. 2 Bitters must be taken with No. 1 Syrup. In bad cases of Dropsy, No. 2 and No. 3, Bitters must be taken with No. 1 Syrup. For Gravel No. 3 Bitters and No. 1 Syrup, together with Gates' Vegetable Plaster and Nerve Ointment applied to the back near the kidneys. For pains and Rheumatism in any part of the body, No. 1 Syrup, and Gates' Nerve Ointment and Aesdan Liniment mixed together applied to the painful parts. For sore throat, rub the Liniment and Ointment (mixed together) into the parts affected, at the same time taking No. 1 Syrup to cleanse the stomach. These medicines will be promptly forwarded by the manufacturers when orders are accompanied by the cash. Address CALEB GATES & CO., Middleton, Wilmot, Annapolis Co. Falmouth Oct. 26th 1869.

Dr. Gates. Dear Sir,—In the winter of 1858 my wife was attacked with dropsy affection which threatened a fatal termination, as the best physicians we could obtain failed to afford her any relief, but at last, she became so low, that they said she might die at any hour, after suffering for many months, she was advised to try your medicine, which she did. And by the blessing of God, she was soon cured. She has had her health ever since, and been able to attend to her domestic affairs. The physicians had abandoned the case as hopeless before she tried your medicine, which accomplished what they had failed to do.

I make this statement from a sense of obligation to you and hoping that it may carry valuable information to others similarly affected, and induce them to use the same means of cure. I would also add that your Liniment and ointment are a most excellent cure for rheumatism, and it is a real charm for the severest headache, and also your Plaster is excellent for lame back and side.

I am sir very respectfully, RICHARD B. LYON.

PRICE. Bitters \$1 per quart; Syrup 50 cents per pint bottle; Liniment 30 cents per bottle and the ointment 30 cents per box. Address CALEB GATES & CO., Farmington, Wilmot, Annapolis Co. A large number of certificates, similar to the above, have been received and will be published at times for the information of the afflicted and the people generally.

AGENTS.—George V. Rand, Wolfville. John Webb, Windsor. J. E. Newcomb, Hantsport. J. L. Cogswell, Kentville. Sheffield & Wickwire, Canning. GENERAL AGENT, JOHN K. BENT 124 Granville Street, Halifax. June 12

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