

Agriculture.

BEAUTIFYING FARMS.

Great progress, says the Observer, has been made within the last twenty-five years among the farmers of the country, not only in making their farms more productive, but in making them more attractive.

There has been also an advance in taste. There are not so many now as formerly who deery all attention to the ornamental as a waste of time and money.

It is a great mistake to suppose that money spent in reasonably improving the appearance of a place is thrown away.

Every man, too, owes it to the community in which he is living to contribute to general reputation and to public enjoyment by making all his surroundings as attractive as possible.

If potatoes are stored in the cellar, for winter use, it is very necessary to exclude the light, as this causes them to become strong, and often really poisonous.

The wheat crop moves rapidly westward. One generation suffices to exhaust the wheat-growing capacity of a new district; thereafter, it buys its bread of some newer, less abused region.

Do not starve your stock in winter, hoping to make it up in the spring. Such farmers generally have to sell hay in October, and hides in May.

The oldest rosebush in the world covers one side of an old German cathedral. Its stem is a foot in diameter, and its age is supposed to be considerably more than a thousand years.

It would seem that beet sugar is at last destined to become a success, at least in California. The two principal companies there propose to extend the cultivation of the crop to one thousand acres during the present year.

Does farming pay? Not necessarily; but good farming most undoubtedly does, and that right handsomely.

In Oregon one man raised apples twenty-four of which filled a bushel basket. Another raised thirty bushels of potatoes in one season from twenty-five pounds of seed.

Scientific.

THE PULSE.

The number of contractions of the heart, measured by the pulse in any of the arteries, is liable to considerable variation within the limits of health, depending on differences of age, state of digestion, and period of the day.

From this we learn, therefore, that when any one feels faint, let him at once lie down, instead of fanning and slapping, and wetting him in a seated posture.

Dreams are strange things; and here, again, is one of the incomprehensibilities of nature. I could tell you extraordinary things of dreams, and as true as extraordinary; but you would laugh at my superstition.

To TOUGHEN GLASS.—Put the glass vessel into a vessel of cold water, and gradually heat the water boiling hot; then allow it to cool gradually of itself, without taking out the glass.

ICE HOUSES.—If an ice house can be located on the north side of a hill, and a small stream of water introduced slowly through the roof, on a very cold day, so as to make its way between the pieces of ice, the whole mass will freeze solid; or a pile of snow could thus be made into solid ice, and would last from one winter to another.

MUSICAL MEN.—Verdi is described as an odd, puzzling character, stiff, abrupt, rough, icy to mere acquaintances, avoiding society, never expressing an opinion, especially about musical matters; a man of untarnished honor and proverbial shyness.

Goldberg and Palshon, two pianists used to play the most difficult music on the piano with the music upside down, reading as readily in that way as if the music were in the proper position.

HALIFAX, N. S., MARCH 13, 1872.

MESSENGER ALMANACK.

MARCH, 1872.

Last Quarter, March 2nd, 3h. 14m. afternoon. New Moon, " 9th, 8h. 39m. morning.

First Quarter, " 16th, 10h. 11m. afternoon. Full Moon, " 24th, 9h. 29m. afternoon.

Last Quarter, " 31st, 10h. 17m. afternoon.

Table with columns: Day, SUN. (Rise, Sets), MOON. (Rises, South, Sets), High Tide at Halifax.

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.

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.

NOVA SCOTIA Boot & Shoe Factory 23 & 25 GEORGE STREET.

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.

BOOTS AND SHOES, Which for VARIETY, QUALITY, STYLE, FINISH AND CHEAPNESS cannot be excelled by any goods offered in this market, whether Domestic, English or American.

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.

Hats and Caps. WE have now on hand a full Stock of all kinds, including the NEWEST STYLES.

Wholesale and Retail. Our prices are as low as any in the city. Silk Hats made to order by Conformateur Measure, without extra charge.

EVERETT BROTHERS, 100 Granville St. May 3.

NOTICE TO MARINERS. Steam Fog Whistle, Digby Gut.

NOTICE is hereby given that a Steam Fog Whistle has been erected at the entrance to Digby Gut, a few yards east of the present Light House.

H. W. JOHNSTON, Agent Marine & Fisheries. HALIFAX, N. S., Dec. 29th, 1871. Jan 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 AND ANNAPOLIS RAILWAY.

TIME TABLE No. 10.

COMMENCING 1st JANY, 1872.

Table with columns: Stations, Down Trains, Express, 1st class only, Passengers, Freight and Mail, Passengers and Freight.

UP TRAINS.

Table with columns: Stations, Passengers, Freight and Mail, Express, 1st class only.

N. B.—Trains meet and pass where the — is marked. Trains Nos. 1 and 6 will be run as soon as steamer arrangements, low in progress, are complete, and will stop when flagged for Passengers from all Stations.

Trains No. 2 and 5 carry Local Freight between Kentville and Halifax, and intermediate Stations. Trains No. 3, and 4 carry Local Freight between Kentville and Annapolis, and intermediate Stations, and Through Freight to Halifax.

VERNON SMITH, Halifax, 1st January, 1872. Manager. J. n. 10.

COTTON WARP.

THE COTTON WARP, 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. 8, 1871. Jan. 3.

CARD.

MR. WEATHERS, BARRISTER, ATTORNEY, &c. MAY be consulted in the various branches of his profession at the Office heretofore occupied by WEATHERS & EATON, over the Merchants' Exchange, Hollis Street, the Co-partnership having been dissolved by mutual consent. Jan. 3. 3m.

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 afterward is cured hundreds of cases for which at first there seemed to be no hope.

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.

For pains and Rheumatism in any part of the body, No 1 Syrup, and Gates' Nerve Ointment and Aesdian 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 CALB GATES & CO., Middleton, Wilmot, Annapolis Co.

Granville, Annapolis County, N. S.

Mr. Caleb Gates—

The leading facts of my case are as follows:— I was troubled with a pain in my left side for several years back, and tried some preparations which failed to do any good, I took a trip to New York about four years ago; grew worse after my arrival there; felt a violent pain in my forehead and directly above my eyes so that I could scarcely open them for a time; then I applied to a doctor, who informed me that I had a combination of diseases, viz.—liver complaint, heart disease, pains in the back and shoulders and jaundice; he said he could cure me, and gave me some medicines; also a plaster to wear on my side. I thought I felt somewhat better for a while but after arriving at Halifax, grew worse than ever. I left that place and came home; my friends said that I was too far gone to last much longer. The doctor's here advised me to discontinue using the medicines I had been taking, my knee joints and other parts of my body feeling very weak; they gave me tincture of iron, but it did me but little good; at length I gave you a brief explanation of my condition, asking if your remedies would do me any good; the answer was try them if you wish to do so. I took several quarts of your bitters and invigorating syrup and applied some vegetable plaster, and got great relief in a short time; kept gaining in strength and health, and my appetite has been good ever since, so that I can do a good day's work and travel around as well as ever. In fact my system is so regular of late that I need no common purgatives. The cure is an astonishing one even to myself, therefore after taking a view of the deplorable condition I was in I considered it a duty which I owe to you and my fellowmen to give the above statement, in order that it may be made public for the benefit of suffering humanity.

Yours Respectfully, JOHN BOLIARER.

PRICE. Bitters \$1 per quart; Syrup 50 cents per pint bottle; Liniment 30 cents per bottle and the ointment 30 cents per box.

Address CALB 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, Canaan.

GENERAL AGENT, JOHN K. BENT

124 Granville Street, Halifax.

Feb. 14.

FRESH GARDEN, FLOWER, TREE

and Shrub, Evergreen, Fruit and Herb Seeds, Prepared by Mail. A complete and judicious assortment, 25 sorts of either case, \$1.00. The six classes, (150 packages) for \$5.00. Also, an immense stock of one year

Grafted Fruit Trees,

Small Fruits, Fruit Stocks, Young Fruit, Ornamental and Evergreen Seedlings, Bulbs, Roses, Vines, House and Border Plants, &c. &c., the most complete assortment in America. Prepared by mail. Priced Catalogues to any address, also trade lists, gratis. Seeds on Commission Agents Wanted.

B. M. WATSON, Old Colony Nurseries and Seed Warehouse, Plymouth, Mass. Established 1842. Jan. 31. 4ins.

THE CHRISTIAN MESSENGER

Is published every WEDNESDAY. Terms—Two DOLLARS a year, when paid in advance; if payment is delayed over three months \$2.25 beyond over six months \$2.50. Subscribers beyond the Dominion of Canada, must send in addition to the above, 20 cents a year for prepayment of postage.

ADVERTIZING at usual rates.

STEPHEN SELDEN, Proprietor.

Office No. 59 GRANVILLE STREET, HALIFAX, N. S.

PRINTING of Books, Pamphlets, Cards, Handbills, Blank forms, &c., &c., on reasonable terms.

Magistrates Blanks always on hand.