

Scientific.

HOW TO SUBDUCE A VICIOUS HORSE.

A beautiful and high-spirited horse would never allow a shoe to be put on his feet, or any person to handle his feet, without a resort to every species of power and means to control him.

Mr. Frank Calvert, of the Dardanelles, whose archaeological and geological attainments are well spoken of, has informed the Levant Herald that he has at last discovered indubitable proofs of the existence of a pre-Adamite man.

M. Aberlin, of Stockholm, places children afflicted with capillary bronchitis or croup in small rooms where there are vessels in which water is kept continually boiling.

The greatest number of words ever sent by telegraph with a Morse instrument in one hour was two thousand six hundred and thirty-one.

Henry the Fourth had a quiet humor of his own. To the mayor of a town whose speech the king could hardly hear for the accompanying braying of a donkey, he said: "One at a time gentleman, if you please."

A young lady at Greenville, Tenn., recently presented her lover with an elaborately constructed pen wiper, and was astonished the following Sunday to see him enter church, wearing it as a cravat.

A Louisville school trustee asked a class of urchins why we should celebrate Washington's birthday any more than his, (the trustee's). "Because he never told a lie," shouted a promising lad.

Hotel keepers are people we have to "put up with."

Agriculture.

WHEN TO DRY-OFF COWS.

Mr. Harris Lewis, writing to the New York Times upon the subject of winter feed and care of cows, has the following sensible and true remarks:—"Cows in good condition, may be milked up to within six weeks of calving time to good advantage."

"Gentleness in the care and management of dairy cows is essential to success, that it cannot be too highly commended, or carefully practiced. That man who is very passionate, not only passionate but ugly, not only passionate and ugly, but brutal, should never engage in the dairy business; should never become the owner of any living thing which would be subject to his control or dependent on his care."

PLOUGHING DEEP.—A writer in the New-England Farmer says: "Of late years I have been ploughing deeper than usual, say about two inches. I find I do not get so much corn the first year as when I ploughed more shallow, because, as I suppose, I do not have manure enough to fertilize the new earth, but by planting two years, and putting on two coats of manure, the second crop is about double the first; then I get larger oats and larger grass, which I think holds out longer."

PREPARATION OF CARROT SEED.—In reply to a correspondent, the following plan is suggested:—"About eight or nine days before drilling, the seed is placed in a bag, and steeped in water for forty-eight hours; it is then taken out and spread on the floor, about nine or ten inches thick, according to the temperature of the weather, care being taken that it does not get too warm."

LAZY FARMERS.—Laziness prevents a man from getting off his horse to put up the first rail that gets knocked off the fence and through this lazy neglect a whole field of corn is seriously damaged.

Laziness keeps a man from driving one nail when one would do, and finally costs a carpenter's bill for extensive repairs.

Laziness allows a gate to get off the hinges and lie in the mud, or stand propped by rails—or a stable or barn to leak and damage hundreds of dollars worth of provender.

Laziness, in short, is the right and proper name for nine-tenths of the excuses given for bad farming. But by the most prolific of the many wastes that are due to laziness is the waste of ignorance. But this waste is in itself so great, and has so many ramifications, that we shall have to defer its discussion for another time.—Dixie (Tenn.) Farmer.

A Western farmer says: "My remedy for scratches on horses or cows is an ointment made of equal parts of tar, sulphur and lard, applied every day. I have never failed of effecting a speedy cure."

HIGHLY IMPORTANT TO FARMERS AND OTHERS.

NUTRITIOUS CONDIMENT FOR HORSES AND CATTLE.—The best and most economical Food for Horses and Cattle in existence. Read the following Certificate from Gen. Doyle and Staff:

HALIFAX, 26th March, 1873. We the Undersigned do hereby certify to the beneficial effects of the North British Cattle Food Company's NUTRITIOUS CONDIMENT, in our stables:— (Sgd.) Hastings Doyle, Lt.-General. N. Stevenson, Major, 87th R. I. F. T. R. Stevenson, Lt.-Col. 87th R. I. F. R. F. Robertson, Major, 60th Rifles. A. S. Quill, Brigade Major. R. Nagle, Captain, Town Major. N. W. Wallace, Capt. 60th Rifles, and numerous Citizens.

This valuable Condiment may be had at the Agency, 83 Lower Water St., in bags at prices from \$14 to \$8.00; the \$14 bags contains enough to season 100 loads for a Horse, Cow, or any other animal. May 7.

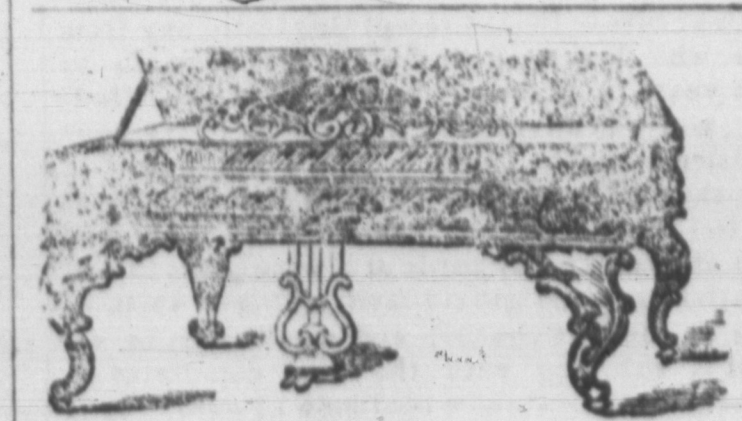
THOROUGH CULTURE.—A correspondent of the Cincinnati Gazette writes: In 1869 I had a field of sixteen acres of like fertility. I expected to plant half the field in corn, but for some reason I did not. In the half that had been ploughed for corn after the ground had been broken, the weeds grew more rapidly. Consequently I broke it again the 20th of June. On the 1st of September following, I ploughed the entire field, and sowed in wheat. The result was as follows: The half which had only received a single ploughing, yielded per acre 13 bushels and 18 pounds; the half that received three breakings yielded per acre 23 bushels and 40 pounds, which made a difference of more than 10 bushels per acre! At one dollar per bushel, this would pay for the extra-ploughing and leave a net extra profit of six dollars per acre besides.

NOTICE.

THE Subscriber offers for Sale his well known Farm, Situate in Wilnot, County of Annapolis, on the North back road, about one half mile east from the Wilnot Spa Springs, and about one and a half miles from the Railroad Station. Said farm contains 125 acres of very valuable land, advantageously divided into Hay, Pasture, and Woodland. The hay and tillage land are under a superior state of cultivation, the pasture is of an excellent quality, and wood lot sufficient to supply a family for generations to come. On the Farm is a comfortable House of Size and accommodations to suit a large family. Also 2 good Barns, with other convenient out buildings all in good state of repair. An abundant supply of water is carried into the House by pipes from a never failing Spring, and also taken for the use of the farm.

There are about 100 grafted apple trees producing from 60 to 200 barrels annually. This property is so well known that further particulars are unnecessary. The terms of payment will be made easy, only a small proportion will be required down, with good and approved security for the remainder.

The stock and farming utensils can be had by a purchaser of the farm if required. For further particulars apply to the owner on the premises. GEORGE BALLENTINE. Wilnot, County of Annapolis, January 22nd, 1874. Jan. 29.



Superior Pianos, IN VARIOUS STYLES. UPRIGHT, OBLIQUE, SQUARE, Etc. With all the latest improvements, manufactured by the subscribers, and especially adapted to this climate. An assortment of THE "SILVER TONGUE." 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.

H. G. LAURILLIARD, TAILOR, GENTLEMEN'S DRESS MATERIALS, AND Furnishing Goods constantly on hand Agent for the NEW YORK FASHION PLATES. 231 HOLLIS STREET. HALIFAX, N. S. May 17.

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 6 cents or \$5.00 per 100.

HALIFAX, N. S., JUNE 4, 1873.

MESSENGER ALMANACK.

JUNE, 1873.

First Quarter, June 3rd, 2h. 5m. morning. Full Moon, " 10th, 5h. 47m. afternoon. Last Quarter, " 17th, 11h. 17m. morning. New Moon, " 24th, 4h. 58m. afternoon.

Table with columns: Day, SUN., MOON., High Tide. Rows for days of the month from 1st to 30th.

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

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.

Joyful news for the Afflicted.

GATES' Life of Man Bitters.

Mrs. Alice Robinson of Williamston, in the county of Annapolis and Province of Nova Scotia, deposes and saith that in the year 1840 she was fearfully and distressingly afflicted with a combination of complaints which altogether rendered her almost helpless, during which time she was treated by one of the ablest physicians residing in the county, and part of the time by two Physicians for about a year, and still was not sensible of any material benefit or relief.

Sworn to at Williamston, this 9th day of February, A. D. 1872, before me, JAMES WHEELOCK, J. P. Lunenburg, Nova Scotia. Sept. 18, 1871.

Dear Sir:—Last winter I was so troubled by a severe cough that I feared consumption would ensue. I failed to obtain relief from any source, until I tried your medicine. I now state on my oath, that one bottle gave me relief, and I continually keep it for the use of my family and would not think of being without it.

Yours most respectfully, GEORGE ARENBURG. Sworn before me one of Her Majesty's Justices of the Peace for the county of Lunenburg. JAMES D. SELIE, J. P.

PRICE. Bitters \$1 per quart; Syrup 50 cents per pint bottle; Liniment 20 cents per bottle and the ointment 30 cents per box. Address CALEB GATES & CO., Farmington, Wilnot, Annapolis Co.

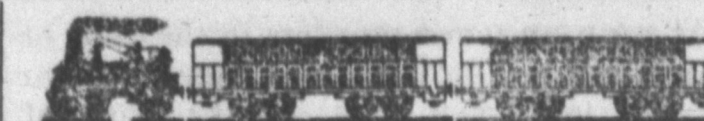
A large number of certificates, similar to the above, have been received and will be published at times for the information of the afflicted and the people generally.

AGENTS.—George V. Rand, Wolfville. John Webb, Windsor. J. E. Newcomb, Hantsport. J. L. Cogswell, Kentville. Sheffield & Wickwire, Canning. GENERAL AGENT, JOHN K. BENT, 126 Granville Street, Halifax. May 21.

BAZAAR.

THE Ladies of the Baptist Sewing Circle in Onslow intend holding a sale of useful and ornamental articles at the New Baptist Meeting-House in Onslow, in the last week in June or the first week in July ensuing of which timely notice will be given. Tea and Refreshments will be furnished on the occasion, the proceeds to be in aid of the Baptist Church Building-Fund.

Contributions which will be gratefully received, and may be forwarded to Mrs. James McCurdy, Mrs. James Linton, Mrs. Francis Larrain. Onslow, May 21st, 1873. May 25.



INTERCOLONIAL RAILWAY.

1873—Summer Arrangements—1873

COMMENCING ON MONDAY, 26th May, 1873.

- No. 1. (Through Passenger Express) will leave Halifax at 7.30 a.m., and be due in St. John at 8.30 p.m. This train will stop (between Halifax and Truro) only at Windor Junction and Shubenacadie; and (between Painesec and St. John) only at Bookin's Stations, except where it may be necessary to cross other trains or to put down passengers who may have got on board at Painesec and stations East and South of that place.
- No. 2. (Through Passenger Express) will leave St. John at 8 a.m., and be due in Halifax at 8.50 p.m. This train will stop (between St. John and Painesec) only at Hampton, Su-sex, Petticoe and Moncton; and (between Truro and Halifax) at Shubenacadie and Windsor Junction, except where it may be necessary to cross trains or to put down passengers who may have got on board at stations North and West of Truro.
- Nos. 3 and 5. (Picou Passenger Accommodation) will leave Halifax at 6.15 a.m., and be due at Picou at 12.15 p.m.
- Nos. 4 and 6. (Shediac Passenger Accommodation) will leave St. John at 7 a.m., and be due at Point DuChene at 12.15 p.m.
- Nos. 7 and 9. (Freight and Passenger Accommodation) will leave Halifax at 11.30 a.m., and be due at Picou at 8.15 p.m.
- Nos. 8 and 10. (Freight and Passenger Accommodation) will leave St. John at 10.50 a.m., and be due at Point DuChene at 7.25 p.m.
- No. 11. (Truro Freight) will leave Halifax at 3.30 p.m., and be due at Truro at 9.10 p.m.
- No. 12. (Passenger Accommodation) will leave Painesec at 4.20 p.m., and be due at Point DuChene at 5.00 p.m. (Truro Passenger Accommodation) will leave Halifax at 6.15 p.m., and be due at Truro at 8.15 p.m.
- No. 14. (Passenger Accommodation) will leave St. John at 2.00 p.m., and be due at Hampton at 3.10 p.m.
- Nos. 15, 17 and 19. (W. & A. R.) will leave Halifax for Windsor Junction at 8.00 and 8.45 a.m., and 3.00 p.m.
- No. 16. (Petitcodiac Freight) will leave St. John at 2.45 p.m., and be due at Petitcodiac at 8 p.m.
- No. 18. (Sussex Passenger Accommodation) will leave St. John at 4.40 p.m., and be due at Sussex at 6.40 p.m.
- No. 20. (Truro Passenger Accommodation) will leave Truro at 6.00 a.m., and be due in Halifax at 9.15 a.m.
- No. 21. (Sussex Passenger Accommodation) will leave Sussex at 7 a.m., and be due in St. John at 9.00 a.m.
- No. 22. (Truro Freight) will leave Truro at 6.45 a.m., and be due in Halifax at 1.20 p.m.
- Nos. 23 and 25. (Shediac Passenger Accommodation) will leave Point DuChene at 6.50 a.m., and be due in St. John at 12 noon.
- Nos. 24 and 26. (Freight and Passenger accommodation) will leave Picou at 6.00 a.m., and be due in Halifax at 12.35 p.m.
- No. 27. (Petitcodiac Freight) will leave Petitcodiac 7.00 a.m., and be due in St. John at 1.30 p.m.
- Nos. 28 and 30. (Picou Passenger Accommodation) will leave Picou at 1.45 p.m., and be due in Halifax at 7.30 p.m.
- No. 29. (Passenger Accommodation) will leave Hampton at 5.45 p.m. and be due in St. John at 6.55 p.m.
- Nos. 31 and 33. (Shediac Passenger and Freight Accommodation) will leave Pt. DuChene at 10.30 a.m. and be due in St. John at 7.45 p.m.
- Nos. 32, 34 and 36. (W. & A. R.) will be due in Halifax at 11.00 a.m., 6.45 p.m. and 8.55 p.m.
- No. 35. (Passenger Accommodation) will leave Point DuChene at 3.20 p.m., and be due at Painesec at 4 p.m.
- Nos. 37 and 39. (Truro and Moncton Freight Passenger Accommodation), will leave Truro at 9.30 p.m. and be due at Moncton at 8.10 a.m.
- Nos. 38 and 40. (Moncton and Truro Freight and Passenger Accommodation), will leave Moncton at 6.45 p.m. and be due at Truro at 5.30 a.m.

LEWIS CARVELL, General Superintendent.

RAILWAY OFFICE, Moncton, 19th May, 1873. May 21.

FANCY SALE AT ANTIGONISH.

THE Ladies of the Antigonish Baptist Sewing-Circle intend holding a Sale of Fancy Articles early in the ensuing Summer for the purpose of aiding in the erection of

A NEW BAPTIST MEETING HOUSE. Contributions to the Fancy or Cash department, will be most thankfully received by either of the following Committee. Mrs. F. Cunningham, Mrs. T. M. King, Mrs. C. B. Whidden, Mrs. I. F. Robb, Mrs. J. B. McQuinn, Antigonish. Miss Maggie Hill, Sydney, Mrs. Fannie King, Truro, Mrs. Keuben Hart, Halifax. Antigonish, March 22nd, 1873. April 2.

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 when over six months \$2.50. Subscribers beyond the Dominion of Canada, must send in addition to the postage, 20 cents a year for prepayment of the above.

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PRINTING of Books, Pamphlets, Cards, Handbills, Blank forms, &c., &c., on reasonable terms. Magistrates Blanks always on hand.