

HEALTH HINTS.

MEDICAL HINTS.—1. If a man faints, place him flat on his back and let him alone.

2. If any poison is swallowed, drink incessantly half a glass of cool water, with a heaping teaspoonful each of common salt and ground mustard stirred into it; this vomits as soon as it reaches the stomach; but for fear some of the poison might remain, swallow the whites of one or two raw eggs, or drink a cup of strong coffee, those two being antidotes for a greater number of poisons than any other articles known, with the advantage of their being always at hand; if not, a pint of sweet oil, or lamp-oil, or "dripping," or melted lard, are good substitutes, especially if they vomit quickly.

3. The best thing to stop the bleeding of a moderate cut instantly, is to cover it well with cobweb, flour and salt, half and half.

4. If the blood comes from a wound by jets or spurts, be spry, or the man may die in a few minutes, because the artery is severed; tie a handkerchief closely around near the part between the wound and the heart; put a stick between the handkerchief and the skin, and twist it around until the blood ceases to flow; keep it there until the doctor comes. If in a position where the handkerchief cannot be used, press the thumb on the spot near the wound between the wound and the heart; increase the pressure until the bleeding ceases, but do not lessen the pressure for an instant before the physician arrives so as to glue up by coagulation or cooling of the hardened blood.

5. If your clothing takes fire slide the hands down the dress, keeping them as close to the body as possible, at the same time sinking to the floor by bending the knees; this has a smothering effect upon the flames; if not extinguished or great headway gotten, lie down on the floor and roll over; or better envelop yourself in a carpet, rug, bedcloth, or any other garment you can get hold of, always preferring woolen.

6. If the body is tired, rest; if the brain is tired, sleep.

7. If the bowels are loose, lie down in a warm bed, remain there, and eat nothing until well.

8. If the action of the bowels do not occur at the usual hour, eat not an atom until they do act, at least for thirty-six hours; meanwhile drink largely of cold water or hot tea, and exercise in the open air to the extent of a gentle perspiration, and keep this up until things are righted; this suggestion, if practised, would save myriads of lives every year, both in the city and country.

9. The three best medicines in the world are warmth, abstinence and repose. — *Hall's Journal of Health.*

SCIENCE.

PAPER HOUSES.—Paper houses are coming into use in England where for some purposes they are found greatly superior to tents. Shooting tents twelve feet square were found convenient both to use and transport, and, the material being impervious to moisture, the little cottages are satisfactory from a sanitary point of view. It is said that they will be used at the seaside during the coming season, not only for bathing houses but as residences for quiet bachelors of contemplative habits.

RIVALS OF THE HORSE.—Electricity is now entering the field against the horse as a means of traction. Two eminent electricians claim to be able to bottle up twelve-horse power in a storage battery weighing 300 weight, and they promise to produce in a few months a perfectly practical electric tricycle, capable of running fifteen or twenty miles without recharging the accumulators and able to ascend all such hills as are now possible for the foot tricycle and even steeper gradients, if auxiliary foot gear be used to help the electro-motor when the incline is great.

The weight of batteries will not exceed the weight of a second rider, and will run at the rate of seven miles an hour. As the new motor will never go lame or shy or break its knees, or eat its head off when not employed, it is likely to prove a dangerous rival to the horse.

THE HOUSE.

APPLE SAGO PUDDING.—For a two quart pudding dish take a cupful of sago or tapioca, put in a pan with cold water, let it heat and cook slowly, adding hot water if need be, and a little salt; pare as many pleasant sour apples—taking out the cores without breaking—as your dish will hold, put sugar in where the cores have been taken out, pour in a very little water, set in the oven and bake till they are partly done, pour over the hot sago and bake altogether till they are nicely cooked, and your pudding is ready to serve; sweetened cream flavored with nutmeg and lemon make a delicious sauce, but when not at hand serve with milk and sugar.

Veal steak, in order to be palatable, must be cooked thoroughly, no matter how much haste the cook is in; this should never be sent to the table till it is nicely browned, edges and all. Salt and butter and a decided sprinkling of black pepper are also necessary.

CLEAR ICING FOR CAKE.—Put one cupful of pulverized sugar into a bowl with a tablespoonful of lemon juice and the whites of two eggs. Just mix together smooth, and pour over the cake while it is warm enough to dry the icing or set it in the oven to dry.

Prof. S. H. Lattimore, of Rochester, has secured a very delicate apparatus for testing almost inappreciable differences in quality of sorghum and maple saps. Some very interesting results are expected.

FARM AND GARDEN.

WINDOW PLANTS.—As window and greenhouse plants begin to feel the stimulus of the longer days and brighter sun they unfold new leaves above and stretch out new roots below and want food, useless to them while torpid, but which they are now able to digest. This want is easily supplied in the country by giving a fresh top-dressing of leaf mould or of crushed lumps of half-decayed cow manure, after first loosening the surface. An excellent additional stimulus is easily obtainable everywhere in the shape of soot, which must be used, however, as carefully as guano. I put a pint or so of it into an empty poke, such as table salt comes in, tie it up, and drop it into a gallon of water, which soon becomes dark brown. Once or twice a week enough of this dark water is added to that used for the plants to give it a slight tinge of colour. Besides its excellent direct effect on the foliage, this is very offensive and repellent to insects in the soil. All spare soot should be carefully saved and scattered thinly over beds or rows in which seeds have been sown. — *Tribune.*

A farmer's family fruit garden should contain pears, peaches, plums, prunes, cherries, quinces, grapes, gooseberries, currants, blackberries, raspberries, and strawberries, or as many of these as will flourish in his climate. In planting the grounds proper space should be allowed for the expansion of the trees, while the strawberries and raspberries can be planted the first few years between the rows of trees. In selecting varieties of the different species for planting two objects should be kept in mind: first, to plant enough of the hardy, vigorous, productive sorts to be always certain of a bountiful supply of fruit; and second, to plant enough of the best flavoured varieties to afford a supply in favourable seasons.

Have a small well-tilled garden, for it not only saves money, and secures a supply of fresh vegetables and fruits, but also a well-willed wife, the greatest of all blessings to every family man.

Plant plum trees in poultry yards. Except by jarring the trees, it is the only way we can have sound plums where the curculio abounds.

GRAFTING.—The best time for grafting is just as the buds on the stock are beginning to swell. But it may be done even when the trees are in bloom, though at this late time great care must be taken. As soon as growth starts in the stock, this bark slips readily and there is

danger of making bad wounds when the branches are cut off. It is best to cut the bark quite through with a knife, before using the saw. If there are buds on the stock just below the insertion of the graft, do not remove them until after those upon the graft have started.

Clover is not good pasture for milch cows. If turned on it very early cattle will eat the older grass bare from fence corners before eating the clover, and will only eat the latter when forced by hunger.

BUDDED TREES.—Peach and other trees budded last summer, must be cut back as soon as the buds swell. Some leave four or five inches of stock above the inserted bud, to be cut away in August, but peach-growers usually make the cut just above the bud at once. If the inserted bud is alive, rub off all others that appear on the stock.

A bearing orchard should have the whole ground. The best treatment is to sow clover and pasture the pigs upon it.

VARIETIES.

Father (to his little son, who has just handed him the teacher's report of progress and conduct of the last month) — "This report is very unsatisfactory; I'm not at all pleased with it." Little son — "I told the teacher that I thought you wouldn't be, but he wouldn't change it."

It doesn't follow that you must do a mean thing to a man who has done a mean thing to you. The old proverb runs: — "Because the car has bitten me shall I bite the cur?"

AN AUTOBIOGRAPHIC EPITAPH.—On the tombstone of Mr. Ralph Tyrer, Vicar of Kendall, England, is the following epitaph—or rather autobiography—composed by himself:

"London bred me,
Westminster fed me,
Cambridge sped me,
My sister wed me,
Study taught me;
Living sought me;
Learning brought me,
Kendall caught me;
Labor pressed me,
Sickness distressed me,
Death oppressed me,
The grave possessed me;
God first gave me,
Christ did save me,
Earth did crave me,
And heaven would have me."

Among the crowd watching the seals at a zoological garden were a newly married couple on a bridal tour. They gave all the rest of the animals the go by, to observe the seals in the stone basin, and it was a full hour before they grew weary. Chilled by the raw air and impatient over the waiting, the husband said: "Come, darling, let's go'n see the hyenas. The fellow who said them seals would fly around and sing at 4 o'clock either lied to us or else this 'ere watch has gone ahead on me ag'in."

One of the most elaborate attempts at a punning joke is told in a book entitled, "Recollections of Oxford." Dr. Barton, Warden of Merton, gave a dinner one day, and invited Mr. Rook, of his own college; Mr. Crowe, of New College; Mr. Woodcock, of Christ Church; and Mr. Partridge, of Brasenose, who, according to special invitation, were punctual at five o'clock. Well, gentlemen," said the wit, "I think I have got almost all the birds of the air but we must wait a little for one bird more." Mr. Birdmore, who had been expressly invited for half-past five, entered, to the no small amusement of the party.

The Harvard Lampoon rightly considers the following unanswerable: Priest—"Pat, I understand you are going to be married again." Disconsolate widower—"Yis, your riv'ence." Priest—"But your wife, Pat, has only been dead two weeks." D. W.—"Yis, your riv'ence," but shure ain't she as dead now as she iver will be?"

"I'm in favor of women voting, if they want to vote," said a political orator. "I'd like to see the man who'd make us vote if we didn't want!" exclaimed an excited female auditor.

"I never pretended to know a thing that I do not," remarked Brown. "When I don't know a thing, I say at once, 'I don't know.' " "A very proper course," said Fogg; "but how monotonous your conversation must be!"

AYER'S PILLS.

A large proportion of the diseases which cause human suffering result from some derangement of the stomach, bowels, and liver. AYER'S CATHARTIC PILLS act directly upon these organs, and are especially designed to cure the diseases caused by their derangement, including Constipation, Indigestion, Dyspepsia, Headache, Dysentery, and a host of other ailments, for all of which they are a safe, sure, prompt, and pleasant remedy. The extensive use of these PILLS by eminent physicians in regular practice, shows unmistakably the estimation in which they are held by the medical profession.

These PILLS are compounded of vegetable substances only, and are absolutely free from calomel or any other injurious ingredient.

A sufferer from Headache writes: "AYER'S PILLS are invaluable to me, and a severe sufferer from Headache, and your PILLS are the only thing I could look to for relief. One dose will quickly move my bowels and free my head from pain. They are the most effective and the easiest physic I have ever used. It is a pleasure to me to speak in their praise, and I always do so when occasion offers."

Franklin St., Richmond, Va., June 3, 1882. "I have used AYER'S PILLS in numerous instances as recommended by you, and have never known them to fail to accomplish the desired result. We constantly keep them on hand at our home, and prize them as a pleasant, safe, and reliable family medicine. FOR DYSPEPSIA they are invaluable."

THE REV. FRANCIS B. HAWLOWE, writing from Atlanta, Ga., says: "For some years past I have been subject to constipation, from which, in spite of the use of medicines of various kinds, I suffered increasing inconvenience, until some months ago I began taking AYER'S PILLS. They have entirely corrected the costive habit, and have vastly improved my general health."

AYER'S CATHARTIC PILLS correct irregularities of the bowels, stimulate the appetite and digestion, and by their prompt and thorough action give tone and vigor to the whole physical economy.

PREPARED BY
Dr. J. C. Ayer & Co., Lowell, Mass.
Sold by all Druggists.

YOUNG, OLD, AND MIDDLE-AGED. All experience the wonderful beneficial effects of Ayer's Sarsaparilla. Children with Sore Eyes, Sore Ears, or any scrofulous or syphilitic taint, may be made healthy and strong by its use. Sold by all Druggists; \$1, six bottles for \$5.



THE MOST SUCCESSFUL REMEDY ever discovered, as it is certain to cure its effects and does not blister. Also excellent for human flesh. READ PROOF BELOW.

KENDALL'S SPAVIN CURE.

Fremont, Ohio, Jan. 25th, 1881.

DR. B. J. KENDALL & Co., Gents:—I think it my duty to render you my thanks for benefits and profits which I have derived from your invaluable and far famed Spavin Cure. My cousin, who had a valuable stallion worth \$4000 which had a very bad spavin, and was pronounced by four eminent Veterinary Surgeons beyond any cure, and that the horse was done forever. As a last resort I advised him to try a bottle of Kendall's Spavin Cure. It had a magical effect, the third bottle cured it and the horse is as well as ever. Dr. Dick of Edinburgh, the eminent veterinary surgeon was an uncle of mine, and I take great interest in assisting his profession.

Yours truly,
JAMES A. WILSON,
Civil Engineer.

KENDALL'S SPAVIN CURE.

West Enosburgh, Vt., Feb. 15th, 1881. DR. B. J. KENDALL & Co., Gents:—Several months ago I injured my knee joint which caused enlargement to grow the size of a large watermelon, and caused me very severe pain all the time for four or five weeks, when I began to use Kendall's Spavin Cure with the most satisfactory results. It has completely removed the enlargement and stopped the lameness and pain. I have long known it to be excellent for horses, but now I know it to be the best liniment for human flesh that I am acquainted with. Yours truly,
T. P. LAWRENCE.

KENDALL'S SPAVIN CURE

Is sure in its effects, mild in its action as it does not blister, yet it is penetrating and powerful to reach every deep seated pain or to remove any bony growth or other enlargements, such as spavin splints, curbs, callous, sprains, swellings and any lameness and all enlargements of the joints or limbs, or for rheumatism in man and for any purpose for which a liniment is used for man or beast. It is now known to be the best liniment for man ever used, acting mild and yet certain in its effects.

Send address for Illustrated Circular which we think gives positive proof of its virtues. No remedy has ever met with such unequalled success to our knowledge, for best as well as man. Price \$1 per bottle, or six bottles for \$5. All Druggists have it or can get it for you, or it will be sent to any address on receipt of price by the proprietors, DR. B. J. KENDALL & Co., Enosburgh Falls, Vt.

Sold by all Druggists.
Jan. 17. 1 year.

Just Published

Walker's Pronouncing Dictionary of the English Language.

CHEAP EDITION for sale by
A. & W. MACKINLAY
Sept. 21.

Paper Hangings

AT
WM. GOSSIP'S,
UNITED SERVICE
Book & Stationery
Warehouse,
NO. 103 GRANVILLE ST.,
HALIFAX, N. S.

ROOM PAPER

My importations of
This season are very attractive. They are in time to escape the additional protective duty imposed by the Dominion Government, and will be sold at correspondingly low rates.

SOLD WHOLESALE

by the bale of four or five hundred rolls, about twenty patterns in a bale, from 6 cts. a roll and upward. Send to

William Gossip,
No. 103 Granville Street,
Also just received, a large assortment of Artists' Materials, Oil and Water Colours, &c. Drawing Paper, Canvases, Brushes, &c., &c. March 22.

KNABE

PIANOFORTES.
UNEQUALLED IN

Tone, Touch, Workmanship and Durability.

WILLIAM KNABE & CO.

Nos. 204 and 206 West Baltimore Street,
Baltimore.

No. 112 Fifth Avenue, New York.

Nov. 2.

1872 MUSIC CARD. 1883

The Gates' Organ and Piano Company, (Limited.)

Capital \$300,000—Encourage Home Enterprise.

Prof. C. E. Gates, President; W. J. Gates, Manager; G. O. Gates, Superintendent. Factory TRURO, Warehouses HALIFAX & TRURO, N. S.

FOR SALE.—Pianos, Organs, Music Stools, Sheet Music, Music Books, and all kinds of Musical Instruments. Pianos and Organs fully warranted.

"SUDDS" Earned 100 page Organ Instructor only \$2.50.
"New 300 page Piano Instructor only \$3.50 and \$2.00.

The Musical Journal published monthly by the Company,

(120 pages New Music). Price only 60 cents per annum.

Jan. 31.

TO DR. BENNET AND LEWIS,
119 HOLLIS ST., HALIFAX.

DEAR SIRS:—"I desire to express my feelings of profound gratitude to you who have helped me so much by the use and application of your wonderful medicine known as your Absorbent Pads and Plasters. I was sick about two years, and spent a large sum of money with Physicians but received very little benefit until I tried your Absorbent treatment. When I commenced using it this summer I could scarcely walk across the floor, and now I can walk a mile at a time, and attend to household duties much better than I could before and feel only too glad to recommend this truly great treatment to any person or persons who may be afflicted as I was. You are at liberty to make any disposition of this note you may deem proper.

MRS. R. HIBBARD.
Hebron, Yarmouth.
This treatment can be applied effectively without interview where full particulars of case are sent by letter.
Nov. 21.

J. B. KINNEY,
ARCHITECT.

Designs, Plans and Specifications prepared for all classes of Buildings. Also: Rural Cemeteries surveyed and planned.

Yarmouth, N. S.
Oct. 12.



1879—Provincial Exhibition—1879

Fraser & Sons,
82 & 84 Barrington Street, Halifax, N. S.

EXHIBITED SQUARE AND UPRIGHT
PIANOS,
—And were Awarded—
DIPLOMA AND HIGHEST PRIZE.

These Pianos were not got up for exhibition, but were of ordinary manufacture. We invite inspection of our instruments; all first class and warranted to give satisfaction.

Piano-Fortes, Cabinet and Church Organs Tuned and repaired.
Nov. 5.

\$72 A WEEK. \$12 a day at home easily made. Costly outfit free. Address TRUZ & Co., Augusta, Maine
Sept. 29, 1880.

CHRISTIAN MESSENGER

Printing Office,

69 & 71 GRANVILLE ST.,

HALIFAX, N. S.

All kinds of

JOB PRINTING

Executed with neatness and despatch

BOOKS,

PAMPHLETS,

CIRCULARS

BILL-HEADS,

POSTERS

Business Cards

Of all kinds

WEDDING CARDS,

LADIES VISITING CARDS,

TICKETS & LABELS

At reasonable prices.

Sunday School Headquarters.

BRITISH AMERICAN

BOOK AND TRACT SOCIETY,

Depository, 117 Granville St., Halifax,

Secretary and Superintendent of Colportage,

A. N. ARCHIBALD.

Ample supply of the best and most popular

Sunday School Books published.

HALF PRICE—Books of Religious Tract Society, London; STROONGEST BINDING, SUPERIOR TYPE. Sold both through the Depository and the Society's Colporteurs in lots to suit the Schools.

50 Volumes for from \$6.00 to \$8.00.

The Committee have been selecting from the leading Publishing Houses of Great Britain and America for 15 years the choicest S. S. publications, and have made a specialty of Libraries, Periodicals, Lesson Helps, Cards, etc.

PELOUBET'S SELECT NOTES ON INTERNATIONAL S. S. LESSONS, postpaid \$1.25.

HACKETT'S COMMENTARY ON ACTS, edited by Dr. Hovey, of Newton, postpaid, \$2.

People's Home Mission Agency.

The Society has been in operation 15 years. Colporteurs to the number of 102

have been employed, who have distributed Bibles and good books worth \$141,236 by sale, and books and tracts valued at \$10,061 by grant. Total grants by the Society, including those from Depot, more than \$16,000 worth. Time served by the Colporteurs equals that of one man for 142 years. Labrador, Newfoundland, Cape Breton, P. E. Island, Nova Scotia, New Brunswick, and a portion of Quebec have been explored. There have been found 1,525 families without God's Word; 2,582 families with no other religious book; and 2,545 families who habitually neglect attending any place of worship. The 25 Colporteurs employed in 1882 performed labor equal to that of one man for 124 years; found 205 Protestant families without Bibles, 279 with no other religious books, and 873 families who never enter the House of God. They sold books worth \$13,332, and made free grants to the value of \$913, as they made 31,679 family visits, and held 625 religious meetings.

The books circulated are sound and good, teaching the truth of the Bible, exhorting to the Holy Spirit, and answering through our Lord and Saviour Jesus Christ. They are eminently designed to spread abroad Divine truth, and they are accepted by those that in every place call upon the name of the Lord. They give no uncertain sound upon the essential doctrines of the Cross: Justification through the blood of the Redeemer, holiness through the sanctification of the Spirit, and complete redemption through God's grace alone. Books and tracts designed especially to awaken the impatient and point to Jesus are imported in great numbers. Almost 10,000 "Come to Jesus" were distributed last year.

The prayers of all God's people are earnestly requested for the Spirit's power to accompany the reading of the books and the evangelistic efforts of the Colporteurs. A copy of the last Annual Report, giving much interesting information and copious extracts from the Colporteurs' reports, will be sent on application to the Secretary.

American Baptist Publication Society.

As advertised last year, we continue to order the publications of the above Society upon which we allow a discount of fifteen per cent., excepting periodicals, from the catalogue prices. As compared with the issues of the British houses these books are expensive. Catalogues will be supplied upon application, and those ordering can decide for themselves.

The Psalmist, published in the United States for 55 cents, we continue to sell for 75 cents. From our Depot and through Colporteurs about 5,000 Psalmists have been already sold.

Donations to Dec. 31st, 1882, in aid of Colportage, \$40,127; amount paid by Society to Dec. 31st, 1882, for Colportage, \$63,250.

Patronize the Depository and thus aid Colportage, to which all accruing profits are applicable. Jan. 31. 1 y.

PURE GRAPE JUICE!

UNFERMENTED WINE!

For Sacramental and Medicinal use.

Prepared from a very fine quality of Concord Grapes, grown in Vineland, New Jersey, and so rich in the properties of the Grape that it can be diluted about one-third if desired. It is very carefully prepared and so thoroughly clarified that there need be no fear of fermentation. It retains the delicate aroma, delicious flavor, and life properties of the Grape, and will keep for any length of time in a cool cellar. It is offered with every confidence as the finest quality of Unfermented Wine, or Grape Juice ever offered. It is put up in pints and quarts, and for sale at

TAYLOR'S Drug and Prescription Store,

60 BARRINGTON STREET,

March 28, 2 m.