

Agriculture, &c.

DANDRUFF CANNOT BE PREVENTED.

It is a natural production upon every part of the body where hair is found. It shows more abundantly upon the head, from the more active growth of the hair on the scalp, the facilities for collecting, and the contrast it bears, in early life, to the color of the hair.

It is formed on this wise: That portion of the shaft of the hair which is contained within the hair-tube, is kept steady in its position by contact with the living scarf-skin of the tube; and, as this skin is continually undergoing the process of formation and exfoliation, the superficial scales of the sheath are moved toward its aperture with the growing hair, and are then scattered on the surface in the form of scurf, or dry skin; as the moisture, on coming to the surface, evaporates, these dry scales necessarily form. It is, therefore, a healthy and natural excretion, and should be removed, but cannot be prevented. So, when the vendor wishes to sell you a lotion to prevent dandruff, just keep your money, and tell him you have a comb and plenty of clear, soft water, which is the best lotion that should be applied to the hair.—Guardian of Health.

Achapesnorricher is the specific and terrific name of a variety of muskmelon now growing in Manchester. It is a native of the Ionian Isles. It is a hardy, fresh leaved melon, but will be rather too late in our climate to reach perfection.

The N. Y. Tribune says: Heavy oats coming from the north degenerate in a year or two. This remark applies to the Black, Surprise, and Norway varieties.

Among the usual agricultural implements now manufactured in Great Britain are large numbers of elephant ploughs, which are forwarded by way of the Mediterranean, the Isthmus of Suez, and the Red Sea and Indian Ocean, to the place of their destination. Every morning, at sunrise, the elephant takes his mahout by the waist-belt, places him on his back, and starts into the field. Two assistants guide the plough-handles, and as long as the sun is above the horizon the elephant marches along, throwing up a huge ridge behind him, the furrow having a breadth of four and a half feet and a depth of three.

Place a bone in the earth near the root of a grape, and the vine will send out a leading root directly to the bone. In its passage it will throw out no fibres—but when it reaches the bone, the root will entirely cover it with the most delicate fibres, like lace, each one seeking a pore of the bone. On this bone the vine will continue to feed as long as nutriment remains to be extracted.

WEEDING POTATOES WITH SHEEP.

It may not be known to farmers in general that it is a common practice in some of the potato-growing districts to turn a flock of sheep into the potato field for the purpose of eating down the weeds. The sheep will not touch a potato vine.

This pasturing with sheep is very advantageous when the crop is a late planted one, so that the hoeing cannot be completed until the haying or harvesting is finished. At the growing season it is the farmer's aim to keep down the grass and weeds, so that they may be covered by the cultivator and hoe, when these are used.

Pasturing with sheep will obtain this object. Early planted crops, the cultivation of which is completed in the early part of the summer, frequently become grassy and weedy before the time of digging, when the size of the tops precludes cultivation. In this stage the sheep are economical weeders. It is hardly necessary to mention that the feed thus given to the sheep makes a double profit, inasmuch as it costs absolutely nothing, while labor is saved and weeds prevented from seeding.—Farm and Fireside.

TO ASCERTAIN AN ANIMAL'S WEIGHT.

The only instrument necessary is a measure with feet and inch marks upon it. The girth is the circumference of the animal just behind the shoulder blades. The length is the distance from the shoulder blades. The superficial feet are obtained by multiplying the girth and length. The following table contains the rule to ascertain the weight of the animal:

If less than one foot in girth, multiply the superficial feet by eight; if less than three

and more than one, multiply the superficial feet by eleven; if less than five and more than three, multiply the superficial feet by sixteen; if less than seven and more than five, multiply the superficial feet by twenty-five; if less than nine and more than seven, multiply the superficial feet by thirty-three; if less than eleven and more than nine, multiply the superficial feet by forty-two.

Example: Suppose a pig to measure in girth two feet, and length one foot nine inches; there would then be three and a half feet, which multiplied by eleven, gives thirty-eight and a half pounds as the weight of the animal when dressed. In this way the weight of the four quarters can be substantially ascertained during life.—Southern Cultivator.

MESSENGER ALMANACK.

From September 25th, to October 9th, 1869.

New Moon... September 6th.. 1 52 Morning.
First Quarter... " 12th.. 5 9 Afternoon.
Full Moon... " 20th.. 4 27 Afternoon.
Last Quarter... " 28th.. 4 55 Afternoon.

Table with columns: Day, SUN, MOON, HIGH WATER AT. Rows include dates from 26 SU to 9 S.

For the time of HIGH WATER at Pictou Pughwash, Walk ce and Yarmouth add 2 hours to the time at Halifax.

For HIGH WATER at Annapolis, Digby, &c., and at St. John, N. B., add 3 hours to the time at Halifax.

The time of HIGH WATER at Windsor is also the time at Parrsboro', Horton, Cornwallis, Truro, &c.

For the LENGTH OF DAY double the time of the sun's setting.

NOVA SCOTIA RAILWAY.

SUMMER ARRANGEMENT.

On and after TUESDAY, 1st June, 1869, Trains will be run as follows:—

MAIN LINE.

Table with columns: Leave Halifax, Arr. at Pictou, Leave Pictou, Arr. at Halifax. Rows include times for 6.20 a.m., 8.00 p.m., 6.30 a.m., 6.00 a.m., 1.45 p.m., 7.00 a.m., 4.00 p.m., 6.45 a.m., 4.50 p.m.

WINDSOR BRANCH.

Table with columns: Leave Halifax, Arr. at Windsor, Leave Windsor, Arr. at Halifax. Rows include times for 7.00 a.m., 4.00 p.m., 6.45 a.m., 4.50 p.m.

A. LONGLEY, Chief Commissioner.
Commissioner's Office, Halifax, 24th May, 1869. May 26.

TO LET,

FOR a period of one or more years, from the first day of October next, that pleasantly situated Dwelling house and premises, at Bridgetown, in the County of Annapolis, formerly owned and occupied by the late Thomas Spurr, and now belonging to the Estate of the late T. Lovett Bishop.

Besides the above there is a field containing ten acres, separated from it only by an intervening field of equal size, owned by another proprietor. The property described, being situated within a walk of five or ten minutes only, from the Railway Station, will form a most desirable residence for a gentleman and family who may be desirous to remove from the city to a healthful rural residence, and where all the accessories of comfort and happiness are available at a cheap annual rental, and a moderate annual expenditure.

For terms, and other particulars, parties are requested to apply to Hon. S. L. SHANNON, Halifax, or to either of the Subscribers—

CHARLOTTE BISHOP SMITH, EXECUTRIX.
T. W. CHESLEY, EXECUTOR.
Bridgetown, Annapolis Co., Jan. 30th, 1869. Feb. 24. wes. t.f.

FELLOWS' COMPOUND SYRUP OF HYPOPHOSPHITES

\$1.50 per bottle, 6 bottles for \$7.50.

FOR SALE BY

JOHN K. BENT,

124 GRANVILLE STREET, HALIFAX, N. S., Wholesale and Retail Dealer in Drugs, Medicines, Chemicals, FANCY AND TOILET ARTICLES, SPONGES, BRUSHES, PERFUMERY, &c. Garden Seeds, Dye Stuffs, Spices. Physicians' Prescriptions carefully compounded, and orders answered with care and despatch. Farmers and Physicians from the country will find my stock of Medicines complete, warranted genuine, and of the best quality. Jan. 13. 6 mths.

LIFE IN A PILL BOX.

EXTRAORDINARY EFFECTS FROM MAGGIEL'S ANTI-BILIOUS PILLS.

ONE PILL IN A DOSE. ONE PILL IN A DOSE. ONE PILL IN A DOSE.

WHAT ONE HUNDRED LETTERS a-day say from patients all over the habitable globe:

Dr. Maggiel, your pill had rid me of all biliousness. No more noxious doses for me in five or ten pill taken at one time. One of your pills cured me. Thanks, Doctor. My headache has left me. Send another box to keep in the house. After suffering torture from bilious cholera, two of your pills cured me, and I have no return of the malady. Our doctors treated me for Chronic Constipation, as they called it, and at last said I was incurable. Your Maggiel's Pills cured me. I had no appetite; Maggiel's Pills gave me a hearty one. Your pills are marvellous. I send for another box, and keep them in the house. Dr. Maggiel has cured my headache that was chronic. I gave half one of your pills to my babe for cholera morbus. The dear young thing got well in a day. My nausea of a morning is now cured. Your box of Maggiel's Pills cured me of noises in the head. I rubbed some Salve behind my ears and the noise left. Send me two boxes—I want one for a poor family. I enclose a dollar—your price is twenty five cents, but the Medicine to me is worth a dollar. Send me five boxes of your pills. Let me have three boxes of your Salve and Pills by return mail.

FOR ALL DISEASES OF THE KIDNEYS RETENTION OF URINE &c.

MAGGIEL'S PILLS!

Are a perfect cure. One will satisfy anyone.

FOR FEMALE DISEASES,

Nervous Prostration, Weakness, General Lassitude and Want of Appetite,

MAGGIEL'S PILLS

Will be found an effectual remedy.

MAGGIEL'S PILLS AND SALVE

Are almost universal in their effects, and a cure can be almost guaranteed.

Each Box Contains Twelve Pills—One Pill in a Dose.

COUNTERFEITS!—Buy no Maggiel Pills or Salve with a little pamphlet inside the box. They are bogus. The genuine have the name of J. Haydock on the box, with the name of J. Maggiel, M. D. The genuine have the Pill surrounded with white powder.

Sold by all respectable dealers in medicine throughout the United States and Canada, at

TWENTY-FIVE CENTS A BOX OR POT. All orders for the United States must be addressed to J. HAYDOCK, No. 11, Pine Street, New York. Patients can write freely about their complaints and a reply will be returned by the following mail.

Write for Maggiel's Treatment of diseases. AVERY & BROWN, HALIFAX, General Agents.

May 27. 1y

PREMIUM VENETIAN BLINDS.

W. FRASER & SON

HAVING been appointed by the manufacturer of the above celebrated Blinds, sole Agents for Nova Scotia, the public are respectfully invited to call at their Ware Rooms 70 & 72 Barrington Street, Halifax, and examine Samples of different Styles and prices. They are the best and most durable, article in use for Bay Windows, Drawing Rooms, Dining Rooms, Halls, Conservatories, Public Buildings, &c. These Blinds are of different widths of slat, and trimmed with Worsted or Silk, with plain or carved cornices, to suit the taste of purchasers Oct. 30.

NOTICE.

THE business heretofore conducted under the name and style of JAMES THOMAS & SONS, Hat, Cap & Fur Dealers, in consequence of the retirement of Mr. James Thomas, will in future, be conducted by JOHN R. THOMAS & PETER E. MCKERROW, at the old stand, corner of Barrington and Sackville Streets.

All persons indebted to the late firm are requested to make immediate payment, and parties having claims against the firm are requested to render the same for adjustment.

The Subscribers beg to return their thanks to the general public for past favors, and respectfully solicit for the new firm a continuance of the same.

JAMES THOMAS, J. R. THOMAS, P. E. MCKERROW. Halifax, 1st January, 1869. Jan. 6.

PUBLIC AUCTION.

WHERE will be sold at Public Auction, at the subscriber's residence, in Waterville, Cornwallis, on Tuesday, the 2nd day of September, instant, at two o'clock in the afternoon, all the right, title, and interest which Richard Forsyth, of Cornwallis, in the County of Kings, assigned to the subscriber for the benefit of his creditors, of that well known Farm and Premises, located near Cold Brook, in said township of Cornwallis, containing, by estimation, two hundred and eighty acres, more or less said Assignment bearing date the 11th day of February, A. D. 1869. Said Farm and Premises being subject to certain incumbrances as specified in said Assignment. Terms of Sale, Cash on delivery of Deed. AUGUSTINE A. FINEO, Assignee. Waterville, Sept. 1st, 1869. Sept. 6.

FELLOWS' COMPOUND SYRUP OF HYPOPHOSPHITES.

THE power of arresting disease displayed by this Preparation is honourably acknowledged by the Medical Faculty in every section where it has been introduced; and the rapidly increasing sale is the best guarantee of the estimation in which it is held by the public.

This Syrup will cure Pulmonary Consumption in the first and second stages, will give great relief and prolong life in the third. It will cure Asthma, Bronchitis, Laryngitis, Cough and Colds. It will cure all diseases originating from want of Muscular Action and Nervous Force, such as Enlargement of the Liver, Enlargement of the Spleen, Dyspepsia, Rickets, Feeble and Irregular action of the Heart, Local and General Paralysis, Non-retention of the Urine, Prolapsus Uteri, Prolapsus Ani, Aphonia or Loss of Voice.

It will cure Female Irregularities, Leucorrhoea, Weakness and Debility, Chlorosis, Anemia, and restore the blood to purity and health.

It will return the buoyancy and vigor of youth in all cases uncomplicated by actual loss of organ.

For sale by Chemists and Apothecaries at \$1.50 per bottle; or six for \$7.50. If not obtainable in the locality where wanted, the Proprietor will forward six bottles to any address in Nova Scotia or New Brunswick, free, on receipt of the price, \$7.50. Oct. 21. eow.

McEWAN & Co., Cabinet Makers, Upholsterers, and Bedding Manufacturers, 20 BARRINGTON STREET.

ASK the favour of a call to examine their stock. Iron Folding Bedsteads... \$3.50. Cots... 6.00. Stump Bedsteads, brass vases and castors... 6.00. French... 7.00. Patent Chair with cushions complete... 12.00. RICH DISPLAY OF FLOORCLOTHS, newest patterns, best qualities, and lowest prices. SUPERIOR EASY CHAIRS, COUCHES, and FIRST CLASS FURNITURE of all kinds, selling at REDUCED RATES. June

THE PROVINCIAL MELODIST,

A NEW COLLECTION OF 202 Hymns and 82 Tunes, suitable for Sabbath Schools, Prayer Meetings and the Social Circle. Price 20 cents each, or \$2.00 per dozen, "CHRISTIAN MESSENGER" OFFICE, 50 GRANVILLE STREET, HALIFAX. Aug. 12

MARBLE WORKS,

Corner of Sackville and Barrington Sts HALIFAX, N. S.

George A. Sanford,

MANUFACTURER AND DEALER IN Marble and Granite MONUMENTS. CHURCH TABLETS AND FONT'S, HEAD-STONES, FURNITURE AND BASIN TOPS, Marble and Slate Mantles, with Register Grates Complete, Marble Floor Tiling, Hearths and Jamb's, &c. INSPECTION INVITED. Orders from the country promptly attended to. May 6. 6mt 18.

GREAT CLOSING SALE OF English and American BOOTS AND SHOES! AT AND BELOW COST.

THE Subscriber will offer from this date the balance on hand of the above mentioned Goods at

DECIDED BARGAINS! And will continue the sale until the whole is disposed of.

WHOLESALE BUYERS

Will find in this STOCK, some Very Cheap Job Lots. TERMS CASH.

GEORGE S. YATES, 22 & 23 George Street. N. B.—This Stock has no reference to Home Manufactured Goods. Feb. 3.

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 above, five cents per quarter, for prepayment of postage.

RATES OF ADVERTIZING,

Table with columns: (PAYMENT IN ADVANCE), 1 wk., 1 mth., 3 mth., 6 mth., 1 yr. Rows include 1 square (14 inches), 1 column.

STEPHEN SELDEN, Proprietor.

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