THE FARM.

following account of one:

an interesting account of a method moved an enlargement near the hip adopted in that country to instruct joint which had become large and the country folks in the best method | troublesome. He also used it for of butter making. A perambulating pleurisy and found that bathing his one rolled milk cracker. Pass the dairy makes the rounds of both chest with it relieved him at once. Ireland and England. Its working To my surprise I found that this is thus described. The staff con- wonderful remedy was better known sisted of a lecturer, dairyman and in the West than it was in the East woman. The former was an and I found that they were using it Englishman, son of an extensive there for animals as well as on humilk and butter merchant in London, man flesh with the very best of with a long experience in butter- results, and I find so many cases making, packing and selling. His wherever I go to confirm the favorstory was well arranged and well able opinion I had already formed told. The diaryman and woman of it that I am glad of an opportunwere pure Hibernians, and just the ity of telling the readers of your very people for the work-neatness, valuable paper what I have learnt order, cleanliness, and methodical in regard to it. Hoping to hear working personified. John, in his from others upon this very imporneat white jacket, and Ellen, in her | tant subject. especially important to dainty. Holland dress, were fit to those who have suffered for years compare with the best of their class, like myself, I remain, either Saxon or Norman, or Dane. The dairy was fitted with the Holstein churn and butter-worker, and other appliances which the great dairy shows have made celebrated, the object of the dairy being to show the method of butter-making absence of saw-dust, and other adopted by the best continental material for bedding cattle, we have producers of that article. Thus equipped, the educational dairy keep the horse and cow in cleanly commenced its tour by a journey to condition, and on the whole are Dunsany park in Meath. This is much pleased with them. The not so much of a dairy country, and gathering was from the road side the population is very scattered. and along the walls, where brush and Audiences, therefore, were very leaves had accumulated for years.

about twelve or sixteen pounds of American Agriculturist. butter were made, rolled and packed in small baskets or boxes and sold places in the country.

Editor of Times.—In the last number of your paper, I noticed you asked all who had been benefited by the letter published in your valuable paper about a year ago, to write you the facts for publication. The letter from Dr. Bates created a great amount of excitement in this vicinity, as he is well and favorably known by everybody here. His reputation as a man and a physician gave every-body the utmost confidence in all his statements, and this of course soon made the name "Kendall's Spavin Cure" not only little distance apart; pour in a pan familiar but very popular. In reply to your request, 1 will say: about nine years ago I slipped on the ice and sprained my right limb at the hot dish; pour whatever juice reknee joint. I was very lame and suffered excruciating pain much of the time since, and some of the time thought I should be a cripple for which, of course, I cannot feel too are fit for a king. thankful. Since my recovery I have

The Rev. John Rice, Hematite, Mo., with some bread crumbs, a little used it on his own person for an pepper and salt, and some finely-A TRAVELING DAIRY .- A travel- injury of 35 years standing and per- chopped parsley, pour a little buting dairy is the latest phase of the formed one of the most wonderful ter over, and bake in a good oven. art of good butter making. The cures I ever heard of. J. L. Mc.-Spring field Republican contains the | Clure of Strong City, Kansas, cured a badly lacerated and poisoned An Irish agricultural paper gives | hand, from a hog bite, and also re-

> Yours &c., J. A. ROYCE. Elmira, N. Y., Sept. 17, 1881.

LEAVES EOR BEDDING .- In the scarcity of rye straw, and the been forced to use forest leaves to small, but the lectures and working A few basketfuls were put under were much appreciated. The next the animals every morning, and trip of the dairy was to the Birming- kept there until they were well ham dairy show. Each day some saturated with the urine, and then sixteen gallons of cream were thrown out into the manure heap. churned into delicious butter and With a plenty of this material, kept sold at two shillings (forty-eight dry under a shed, and used abuncents) per pound. On the last day, dantly, there is very little loss of the demand so far exceded the sup- liquid manure. As an absorbent, ply that the butter was made up in it is much more effective than we quarter pound lots, no one being expected to find it. Leaves have a allowed to have more than a single high reputation as a material for the hot-bed and the compost heap, The plan adopted for working and are worth the labor of gatherthe dairy was to show the whole ing, in most cases for their fertilizing process of butter-making from the properties. Cords of them are cream to the package ready for sale. going to decay in the sight of almost | if cured at last, the patient was excep-While the work was going on, the every rural home, and it is the rare lecturer explained each stage, and exception that they are utilized, draughts of beer may not tell as severegave proper reasons for the adopt- Meanwhile the fields and garden tion of the reforms he had to recom- are famished for want of manure, but they kill as surely, and almost, if mend. As a rule, there were two or supplied with concentrated ferchurnings a day, at each of which tilizers at forty dollars a ton .-

Manure heaps should always be on the spot. Cleanliness and system | kept scattered with plaster to were the foundation of which his arrest the ammonia. Plaster saves story was built. After the lecture, one-half of the virtue of manure, conversations and questions were which otherwise escapes as gas in invited about any part of the ad- the air; therefore always keep dress or working not understood | manure covered with it, whether in by the auditory. Very interesting the heap or thrown on the field. were these conversations, and most | Should always be used for the same curious were some of the questions. purpose to stable and hen-house-Suffice to say, in conclusion, that it saves the valuable ammoniacal the information collected made it urine. These combinations make apparent that this institution was the richest manure in the world. very much needed in order to carry It also has a sanitary effect by proper teaching into many dark purifying the atmosphere. - Rural Canadian.

THE HOUSE.

BAKED TOMATOES .- Cut a thin slice from the stem end of ripe tomatoes, then, with a pointed knife, cut out the green fibre from the centre and fill the orifice with a mixture of equal parts of finely butter, well seasoned with pepper crumbs or cracker dust, and upon each one lay a small pat of butter; place them in a baking pan at a about a gill of water, bake in a moderate oven for about an hour, then remove with an egg slice, place on a mains in the pan over them, and

FRIED TOMATOES.—Take large life. Dr. Bates' letter printed in sized tomatoes-not too ripe-and your paper gave me so much confi- cut them in slices about half an dence in the virtues of Kendall's | inch thick. Put them in a dry pan Spavin Cure that I tried it for my or skillet and let them fry until the Medicine. knee and less than one bottle com- steam rises pretty well. Then take pletely cured me so that I have had up, spread butter over them with no return of pain or lameness, for salt and pepper, and your tomatoes

visited friends in the West and One of the simplest and nicest found that the following parties ways of cooking tomatoes is to thirty-five centuries ago. A number have used it with the grandest cut them in halves, lay them in of the species have been identified with results in that part of the country: a baking dish, cover each piece those now found in the East.

Another palatable and simple dish is prepared with maccaroni. First peel and slice some fresh tomatoes. Stew them with butter, salt, and pepper, and a few spoonfuls of strong gravy or stock; add whole through a sieve, and mix with the boiled maccaroni. Cover the top with grated cheese and a sprinkling of fine bread crumbs. Place the dish in the oven just long enough to nicely brown.

Baking cake.—More cake is spoiled in baking than is dreamed of in the philosphy of most women. After a recipe which is known to be good has been carefully followed, some mysterious power seems to interfere to prevent success, whereas it is very likely true that when the cake has risen to the top of the tin, and the crisis had come, the oven door was opened and a piece of cold newspaper laid over the tin, the cake fell, and the inexperienced cook wondered why it was so poor. The oven door should never be opened unless there is really danger of burning the cake, and if a paper is laid over it, be sure to see that it is at first heated. When baking nice cake a cook should try to arrange her work so as to have nothing else of importance on her

The alleged fact that beer-drinkers are especially liable to disease seems to be established. The excessive use of beer, as it is well known, disorganizes important internal organs and overtaxes and clogs all the excretory ducts. The blood is thus turned into a semi-putrescent condition, which invites and greatly facilitates the inroads of disease. More than half a century ago Sir Astley Cooper called attention to the frequency with which the beer-fattened draymen of the London breweries fell victims to the slightest injuries. Though fat and rosy, and apparently healthy, a splinter from a barrel or a slight scratch often proved fatal, and, tionally slow in recovering. Copious ly as whiskey upon the nervous system, not quite, as speedily. -Dr. F. R. Richardson.

SCIENCE.

SKIN GRAFTING FROM RABBITS .-Dr. Lamallerée, of Paris, several months ago, performed an operation of skin grafting, employing grafts obtained from two different sources, a human being and a rabbit, those from the latter evincing a superior amount of vitality. The patient, a man thirtyseven years old, had suffered for six years from a varicose ulcer of the left thigh, which resisted every form of treatment. The ulcer was 14 centimeters long and 8 deep. At the request of the patient, Dr. Lamallerée determined upon skin grafting, for which he obtained siz grafts from the abdomen of a rabbit, it having been previously shaved, and two from the fore arm of a man. These having been placed in a position a Lister dressing was applied. After the lapse of eight days this was removed, and it was found that those furnished chopped onions, bread crumbs, and by the rabbit had become adherent, and that new skin was forming rapidly and salt: cover this with bread in their immediate neighborhood. On the other hand, the two which had been taken from the man had not adhered, The dressing was continued eight days longer. When it was removed an islet of skin, 10 centimeters long and 7 wide, was again seen to have established itself upon the centre of the ulcer. The dressing was reapplied, and maintained in situ for eight days, at the completion of which it was taken off, and it was found that the sore had completely cicatrised. Two months later the patient was again seen, the healing process was progressing favourably, and the newly-formed skin showed no trace of its origin .- Monthly Review of

> Dr.Schweinfurth has succeeded in freshening and preserving many of the leaves and flowers from garlands found on the breasts of mummies discovered last year at Deir el Bahari. A small herbarium is thus formed from plants which grew

HALLIS MEGETABLE V SICILIAN Has been in constant use by the public for over twenty years, and is the best preparation ever invented for RESTOR-State ING GRAY HAIR TO ITS

Assayer

Chemist

of Mass.

and

leading

Physi-

cians

endorse

recom-

mend it

triumpl

YOUTHFUL COLOR AND LIFE. It supplies the natural food and color to the hair glands without staining the skin. It will increase and thicken the growth of the hair, prevent its blanching and falling off, and thus AVERT BALDNESS.

It cures Itching, Eruptions and Dandruff. As a HAIR DRESSING it is very desirable, giving the hair a silken softness which all admire. It keeps the head clean, sweet and healthy.

WHISKERS BLACK at discretion. Being in one preparation it is easily applied, and produces a permanent color that will not wash off.

PREPARED BY R. P. HALL & CO., NASHUA, N. H. Sold by all Dealers in Medicine. BROWN & WEBB, Halifax, Wholesale Agents.

Company Piano

FNCTORY OFFICE, TRURO. SALES ROOM, 120 Granville Street Halifax, N. S.

CAPITAL STOCK, \$60,000.

For Sale, Hire, Tuned, Repaired, Exchanged; New for

Special Discount to Clergymen, Teachers, Churches and Agents for Henry F. Miller and

other first-class PIANOS.

-DEALERS IN-SHEET MUSIC & MUSIC BOOKS. Orders from the Country solicited.

Anything not in stock will be ordered. The Wonder of the Age!

THE ORGANINA CABINET ORGUINETTES,

FIDDLES, FIFES. FLUTES, ACCOR DEONS, CONCERTINAS, &c.

GATES BROS. Agents wanted.

"Photography."

in advance, so that no time will be lost. Photographs taken at this establishment mailed to any address free of charge.

SAVE THE NATION!

For it is sadly too true that thousands of children are STARVED TO DEATH every year by improper or insufficient food. Remember,

RIDGE'S FOOD

INFANTS AND INVALIDS,

Is all and a great deal more than we have claimed for it. It is simply a HIGHLY NUTRITIOUS and easily assimilated FOOD, grateful to the most delicate and irritable stomach, and especially adapted for the INFANT and GROWING CHILD.

Invalids, Nursing Mothers, and those suffering from Indigestion will find on trial that RIDGE'S FOOD FOR INFANTS AND INVALIDS, is all they can desire. It is carefully put up

in four sizes. Constant users will find our No. 4 size (always the most economical size to buy)
now much larger than formerly, thus
materially lessening the expense.
WOOLRICH, Dispensing and Family
Chemist, Upper Water St., Depot for
Ridges Food, Pick-me-up Bitters, &c.,
with a well-assorted stock of Pure Drugs.

\$72 A WEEK. \$12 a day at home Costly Outfit free. Address TRUE & Co., Augusta, Maine

Paper Hangings WM. GOSSIP'S. UNITED SERVICE Book & Stationery Warehouse,

HALIFAX, N. S. My importations of

NO, 103 CRANVILLE ST.,

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. Brushes, &c., &c.

1879 - Provincial Exhibition -- 187

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 our 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,

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.

WHY YOU SHOULD INSURE -IN THE-

UNION MUTUAL INSURANCE

OF PORTLAND, MAINE.

IT IS AN OLD COMPANY, having been established over thirty years. IT HAS PASSED THROUGH EVERY GREAT PANIC since its organization, paying every honest loss without dispute

IT IS A POPULAR COMPANY, hav ing gained an established character for liberality by many years of fair dealing with its policy holders.

IT HAS THE ENDORSEMENT of the highest insurance authorities and the most prominent business and profession-

IT HAS OVER THIRTEEN THOU-SAND POLICIES in force, and is there-

fore sure of a fair average mortality, and cannot be seriously affected by epidemic. INCONTESTIBLE POLICIES! All policies issued after Nov. 16, 1881, are incontestible three years from the date of the policies for any cause except fraud or

misstatement of age. TS DEFINITE CONTRACT POLICY provides for every contingency, which can occur during its continuance, and is so simple and clear that even a child can

ITS MAINE LAW EXTENSION is the most just and perfect plan for protecting the interests of the policy-holder ever de-ACCELERATED ENDOWMENTS!

Whenever the reserve upon the policy and the dividend additions thereto, amount to the sum insured, the policy becomes payable at once as a matured endowment. Prompt Payment of Death Losses.

OUR ESTABLISHED RULE is to pay our death claims promptly upon their approval by the loss committee, without waiting the customary ninety days—and without rebate of interest!

JOHN E. DE WITT, President. DANIEL SHARP, Vice President, HENRY D. SMITH, Secretary, NICHOLAS DEGROOT, Assistant Sec. Do., THOS. A. FOSTER, Medical Director, Do.,

HALIFAX AGENCY, F. B. K. MARTER, Manager, for Nova Scotia and P. E.Island.

W.R. ANDERSON, Special Agent.

CHRISTIAN MESSENCER 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.

obtained for Inventors, in the United States, Canada, and Europe, at reduced rates. With our principal Office located in Washington, directly opposite the United States Patent Office, we are able to attend to all Patent Business with greater promptness and despatch and less cost, than other patent attorneys, who are at a distance from Washington, and who have, therefore, to employ "associate attorneys." We make preliminary examinations and furnish opinions as to patentability, free of charge, and all who are interested in new inventions and Patents are invived to send for a copy of our "Guide for obtaining Patents," which is sent free to any address, and contains complete instructions how to obtain Patents, and other valuable matter. We refer to the German-American National Bank, Washington, D. C.; the Royal Swedish, Norwegian, and Danish Legations, at Washington; Hon. Jos. Casey, late Chief Justice, U.S. Court of Claims, to the Officials of the U.S. Patent Office, and to Senators and Members of Congress from every State. Address:

LOUIS BAGGER & CO. Solicitors of Patents and Attorneys-at-Law, LeDroit Building, Washington

Just Published!

Walker's Pronouncing Dic-tionary of the English Language.

CHEAP EDITION for sale by

A. & W. MACKINLAY

Agents for the Christian Messenger.

Advocate Harbor-R. W. Spicer. Amherst -- W. F. Cutten, Esq. Antigonish—T. M. King, Esq.
Aylesford Upper—Rev. J. L. Read.
Acadia Mines—I. D. Cook.
Barrington—Rev. W. H. Richan.
Berwick—John M. Parker, Esq. Bridgewater-Wellesley J. Gates. Bridgetown—Nathan R. Morse.
Brighton, Digby Co—N. R. Westcott
Brookfield—A. J. Leadbetter. Beal's Mountain-John Whitman. Bass River—Robinson Thompson. Caledonia—B. L. Telfer. Chester—Dr. DeWitt. Clements—Jas. E. Potter, Esq. Canning-Jas. S. Whitter, Ksq. Canard-J. E. Lookwood. Digby-Rev. Joseph H. Saunders. Digby Neck-Rev. J. C. Morse. DeBert River-Wm. McCully, 4th. Dalhousie East-Thomas A. Wilson.

PARTIES living in the country who intend visiting Halifax on business or pleasure, should visit the Studio of the HALIFAX PHOTOGRAPHIC COMPANY, corner of BARRINGTON & PRINCE STREETS. If time is limited, a sitting can be secured by Postal Card in advance, so that no time will be lost.

In advance, so that no time will be lost. Liverpool—S. T. R. Bill, Esq.
Long Island—Isaiah Thurber, Esq.
Londonderry, Great Village—Ezra Layton.
Lawrencetown, Annapolis Co—Jas. Wheelock.
Maccan. River Hebert—Hans Mills.
Milton, Queen's—G. Whitfield Freeman, Esq.
Mahone Bay—Joseph Ham.
Margaree, C. B.—Lachlen McDonald.
New Germany—Adam E. Durland. New Germany-Adam E. Durland. Newport-Wm. H. Knowles. Nictaux-W. A. Morse. New Albany-Daniel Whitman.

New Tusket—Henry C. Sabean. New Glasgow—J. F. Morrow. New Ross-James Lantz. North Kingston—Joseph Raton; Onslow—J. B. McNutt, Esq. Paradise—M. E. Marshall. Port Medway—James T. Foster. Pubnico—John F. Larkin.

Pubnico—John F. Larkin.
Pugwash—Angus McDonnell.
Parrsborough—Joseph M. Layton.
Rawdon—John McLearn, Esq.
Locke's Island—X. A. Chipman, Esq.
St. Mary's Bay, Digby Co.—Chas. McNeill, Esq.
Springfield—Isaac McNayr, Esq.
Sydney, North, C. B.—A. G. Musgrave.
Sydney Towo, C.B.—C. H. Harrington, Esq.
Tremont—John Wheelock, Esq.
Truro—L. J. Waiker, Esq. Truro—L. J. Waiker, Esq.
Upper Wilmot—Rev. W. E. Hall.
Windsor—Andrew P. Shand.
Wilmot—Dr. J. Woodbury

Wilmot, Canaan Road—Fletcher Wheelock. Wilmot Mountain—Jas. P. Foster, Esq. Wolfville-G. V. Rand. Yarmouth—C. W. Sanders. Do., Deerfield—Rev. J. A. Stubbert.

Do., Hebron-Wm. R. Doty.
Do., Ohio-George Crosby, Esq.
St. John, N. B.-John F. Marsters, Esq. PRINCE EDWARD ISLAND.

Bedeque-Rev. E. N. Archibald. Cavendish-Rev. J. B. Woodland. Crapaud—Dr. Tremaine. Charlottetown—James Desbrisay, Esq. West River—Rev. Malcom Ross. East Point, P. E. 1.—Wm. M. McVane.