

INTERESTING TO AMERICANS.

Western Canada Will Soon Become the Supply Depot for Wheat for Great Britain.

During the past year about 50,000 Americans went from the United States to Canada. Most of these settled upon farm lands, and the writer is informed by agents of the Canadian Government that the greatest success has followed the efforts of nearly all. To their friends on this side of the boundary line the fullest assurance is given of the prosperity that is in store for them. There will always be a splendid market for all the grain, cattle and other produce that can be raised in Western Canada, and with the advantages offered of a free homestead of 160 acres of land, and other lands which may be bought cheaply, an excellent climate, splendid school system, educational advantages of the best, what more is required. The husbandman gets more return for his money than in any other country in the world.

On the occasion of Sir Wilfred Laurier's visit to the Corn Exchange, London, Eng., Colonel Montgomery, V. D., made several important statements. "The function (he said) which you have just been assisting in connection with a kindred association has doubtless shown you the importance of the provision trade of Liverpool in its relationship with the Dominion, and the enormous possibilities of the future development of that trade. Well, the grain trade of Liverpool has interests with Canada no less important than those of the provision trade. When it is borne in mind that 80 per cent. of the breadstuffs of this great country has to be brought from abroad, you will readily appreciate with what great satisfaction we view the large and steadily increasing supplies of grain which are annually available for export from Canada, and I challenge contradiction when I say that of the wheats we import from Russia, India, the Pacific, and the length and breadth of the United States, none gives more general satisfaction, none is more generally appreciated, than that raised in the Province of Manitoba. We cannot get enough of it, and it is no exaggeration to say that there are before us dozens of millers who hunger for it. This is not the time to enter into statistical questions, but we look forward with confidence to the time at which, with the present rate of progress, the Dominion of Canada will have a sufficient surplus of wheat to render this country independent of other sources of supply. I think I may, with justifiable pride, remind you that this is the chief grain market of the British Empire, and through its excellent geographical position, as well as through the enterprise of its millers it is now the second milling center in the world."

Send to any authorized Canadian Government Agent for copy of Atlas and information as to railway rate, etc.

To see what is right and not to do it is want of courage.—Confucius.

Billion Dollar Grass.
When the John A. Salzer Seed Co., of La Crosse, Wis., introduced this remarkable grass three years ago, little did they dream it would be the most talked of grass in America, the biggest, quick, hay producer on earth, but this has come to pass.

Agr. Editors wrote about it, Agr. College Professors lectured about it, Agr. Institute Orators talked about it, while in the farm home by the quiet fireside, in the corner grocery, in the village post-office, at the creamery, at the depot, in fact wherever farmers gathered, Salzer's Billion Dollar Grass, that wonderful grass, good for 5 to 14 tons per acre and lots of pasture besides, is always a theme worthy of the farmer's voice.

Then comes Bromus Inermis, than which there is no better grass or better permanent hay producer on earth. Grows wherever soil is found. Then the farmer talks about Salzer's Teosinte, which will produce 100 stocks from one kernel of seed, 11 ft. high, in 100 days, rich in nutrition and greedily eaten by cattle, hogs, etc., and is good for 80 tons of green food per acre. In Victoria, B.C., which can be grown at 25c a ton, and Speltz at 20c a bu., both great food for cattle, also come in for their share in the discussion. [K. L.]

Young men think old men fools, and old men know young men to be so.—Metcalf.

This is none too early to see about accommodations at the World's Fair. Better write the Inside Inn, Room 110, Administration Bldg., St. Louis, to-day, for particulars, which will be sent you free. It is the only hotel in the World's Fair Grounds.

Largest growers of ONION

and Vegetable Seeds in the World.

LARGE RED GLOBE

Our Prices range from 60 cents to \$1.50 per pound, and no better seed is found on earth.

How to grow 1,200 bushels Onions per acre with each onion order.

Pkg. 10c, Catalog 2c, for postage.

John A. Salzer Seed Co., LA CROSSE, WIS.

LESS THAN HALF

rates to Indian Territory, Oklahoma and Texas on March 1st and 15th. If you contemplate a trip South-west, don't overlook this. Don't delay. Write to-day.

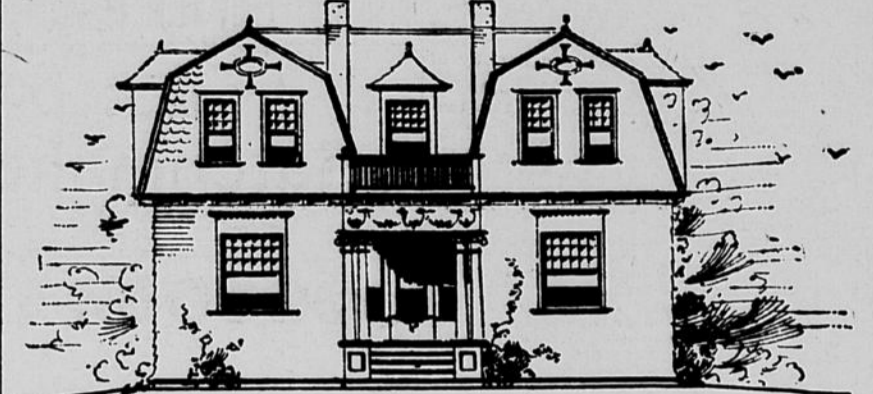
GEORGE MORTON
Gen. Pass. and Ticket Agent,
St. Louis, Mo.

A. N. E.—G 2010
When writing to advertisers please state that you saw the advertisement in this paper.

Art in Architecture

Designed and Written Especially for this Paper

THIS eight-room house, built upon a brick foundation, will cost \$1,600. The rooms are of a fair size. All work and material are of a good kind.



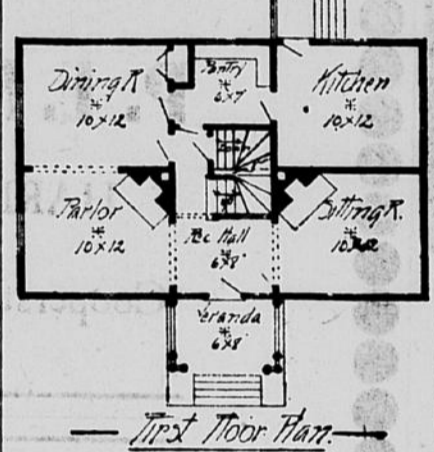
AN ATTRACTIVE DUTCH COLONIAL DESIGN.

The parlor and sitting-room have fire-places.

The trim throughout is of yellow pine, oil finish.

First and second floors are plastered two-coat work.

Painting two-coat work, finished color



olive green with white trimmings. Glass throughout double thick. Floors double, having tar paper between.

First story exterior to have four-inch siding, with tar paper between sheath-

ing and siding. Gables are shingled with dimension shingles. Roof and gables stained with creosote. All hardware is of a neat design.

First story ceiling is nine feet; second story, eight and one-half feet; basement story, seven feet.

The four chambers on second floor are ten by twelve feet each.

Size of joist is two by ten; studs, two by ten; rafters, two by six; wall plates, two by ten, and the chimneys above the roof are faced with pressed brick.

All rooms are to be left broom clean, ready for occupancy.

GEO. A. W. KINTZ.

Search for Radium Minerals.

The Academy of Natural Sciences of Vienna has appointed a commission to investigate the occurrence of minerals containing radium in the Bohemian Erzgebirge. Should this wonderful substance be discovered there in such form that it can be separated at a cost lower than that of the supply controlled by the Curies, who now seem to have a monopoly of radium, the search will prove of no small value to the scientific world in general. While the present supply is under the control of two people, it is not this fact alone which keeps the price so high, but the expense of the processes through which it must pass before it is purified and separated from all other elements and ready for use in the laboratory.

ARTIFICIAL PUMICE.

It is Made of Sandstone and Clay and Said to Be Superior to the Genuine Article.

Artificial pumice is made in quantities in Bietigheim, in the valley of the Enz, in Germany, which is said to be a valuable substitute for the genuine stone. It is made from ground sandstone and clay, and there are ten kinds, differing from each other in regard to hardness and grain as follows: (1) A hard and a soft kind, with coarse grain, particularly useful in the leather, wax-cloth, felt and wood industries; (2) a hard and soft kind of medium coarse grain, suited to stucco workers and sculptors and particularly useful for polishing wood before it was painted; (3) a soft, fine-grained stone for the white and dry polish of wood and for tin goods; (4) one of medium hardness with fine grain, for giving the wood a surface for an oil polish; (5) a hard, fine-grained one for working metals and stones, especially lithographic stones; and finally pumice stones with a very fine grain. These artificial stones are used in pretty much the same way as those of volcanic origin. For giving a smooth surface to wood, a dry stone is applied, but to give it a fine polish the stone is dipped in oil. For fine work no coarse-grained, and for coarse work no fine-grained stones are used. The unreliability of pumice, both in grain and hardness, variations being noted even in the same piece, suggested the idea of replacing it with the artificial product.—Scientific American.

MAGNET IN SURGERY.

Curious and Successful Operation Saves Life of a Patient in a London Hospital.

The story of a curious and successful surgical operation at the St. Antoine hospital has been communicated to the surgical society of London, England.

The patient swallowed a packing nail, which was shown by an X-ray photograph to have lodged head downward at the level of the seventh rib. A bronchoscope, which consists of a tube the inner surface of which is highly polished to serve as a reflector, and an electric lamp arranged so as to throw a strong light on the tube, was passed into the bronchial tube, and then withdrawn. This process was repeated for six days with larger and larger tubes, and then an eight-millimeter tube was inserted to a depth of nearly 15 inches. A magnet had been specially made to fit into the tube, but was too short to fit, and coughing of the patient forced a suspension of the operation.

A second X-ray photograph showed that the nail had slipped to the level of the eighth rib. The doctors therefore performed the operation of temporary tracheotomy. A ten-millimeter tube was introduced to a depth of 14 inches and the operator then saw the nail. The magnet was introduced and the nail adhered to it.

The whole final operation only lasted five minutes and saved the patient's life.

FACTS ABOUT CANCER.

Two Recent Discoveries Made in England Open Entirely New Lines of Investigation.

Great importance is attached to two recent discoveries concerning cancer. The first of these is the discovery of the existence of cancer in fishes, as in man and other warm-blooded animals living in similar conditions as man. It is hoped that the fact that cancer exists in fishes which live under such different conditions than man, may narrow the necessary field of observations and thus conduce to a more speedy and complete knowledge of the disease.

The other discovery was that of Profs. Farmer and Moore and Walker. This does not promise an immediate cure or prevention, but is acknowledged to be of the highest importance. At present its practical value is diagnostic. It enables a distinction readily, even easily, to be drawn between malignant and benign growth at the same time.

The fundamental importance of the discovery must not be discounted. Heretofore the most terrible thing about cancer has been the ignorance of the causes of its birth and growth. A microbe parasite has been suggested, but failed completely to justify the theories founded on the assumption of its presence.

Another theory which has been accepted generally of late has been that cancer is the untimely growth of an embryonic tissue—that is, a tissue which had existed in the body stationary and undeveloped since some previous stage. The body's evolution from its embryo had started it into activity, and it developed at a furious rate in an entirely wrong way. Prof. Farmer and his colleagues have now established the nature of their growth, the possible connection of this growth and the irritating causes which provoked it, incidentally showing that cancer cells are not a development of the embryonic tissue.

Ties Made of Aluminum.

Aluminum neckties have been introduced into Germany. They are really made of the cosmopolitan metal, and frosted or otherwise ornamented in various shapes imitating the ordinary silk or satin article. They are fastened to the collar button or by a band around the neck, and are particularly recommended for summer wear, since they can be easily cleaned when soiled, while they are not perceptibly heavier than cotton, cambric or silk.

SISTERS OF ST. JOSEPH
RELY ON PE-RU-NA TO FIGHT
CATARRH, COUGHS, COLDS, GRIP



SISTERS OF ST. JOSEPH
Use Pe-ru-na for La Grippe and Winter Catarrh.

IN EVERY country of the civilized world the Sisters of Charity are known. Not only do they minister to the spiritual and intellectual needs of the charges committed to their care, but they also minister to their bodily needs.

Whenever coughs or colds, la grippe or pneumonia make their appearance among the children these Sisters are not disconcerted, but know exactly the remedies to apply.

With so many children to take care of and to protect from climate and disease

Sisters of St. Joseph, of the Deaf Mute Institute, 1849 Cass Ave., St. Louis, Mo., writes:

"We appreciate Peruna very much. It certainly does good work with catarrh and also with colds and la grippe. We have faith in Peruna and have inspired many others with same. We do not like to be without it. It has certainly kept us from being very sick. It did a world of good last winter for our little ones. Thanking you for your kindness to us and our afflicted ones, we remain, yours gratefully,"

SISTERS OF ST. JOSEPH.

these wise and prudent Sisters have found Peruna a never-failing safeguard.

Dr. Hartman receives many letters from Catholic Sisters from all over the United States. A recommendation recently received from a Catholic institution in Detroit, Mich., reads as follows:

Dr. S. B. Hartman, Columbus, Ohio:
"Dear Sir:—The young girl who used the Peruna was suffering from laryngitis, and loss of voice. The result of the treatment was most satisfactory. She found great relief, and after further use of the medicine we hope to be able to say she is entirely cured." Sisters of Charity.

This young girl was under the care of the Sisters of Charity and used Peruna for catarrh of the throat, with good results as the above letter testifies.

From a Catholic institution in Central Ohio comes the following recommendation from the Sister Superior:

"Some years ago a friend of our institution recommended to us Dr. Hartman's Peruna as an excellent remedy for the influenza of which we then had several cases which threatened to be of a serious character.

"We began to use it and experienced such wonderful results that since then

to add my praise to that of thousands who have used it. For years I suffered with catarrh of the stomach, all remedies proving valueless for relief. Last spring I went to Colorado, hoping to be benefited by a change of climate and while there a friend advised me to try Peruna. After using two bottles I found myself very much improved. The remains of my old disease being now so slight, I consider myself cured, yet for a while I intend to continue the use of Peruna. I am now treating a mother patient with your medicine. She has been sick with malaria and troubled with leucorrhoea. I have no doubt that a cure will be speedily effected."

These are samples of letters received by Dr. Hartman from the various orders of Catholic Sisters throughout the United States.

The names and addresses to these letters have been withheld from respect to the Sisters but will be furnished on request.

One-half of the diseases which afflict mankind are due to some catarrhal derangement of the mucous membrane lining some organ or passage of the body.

A remedy that would act immediately upon the congested mucous membrane restoring it to its normal state, would consequently cure all these diseases. Catarrh is catarrh wherever located, whether it be in the head, throat, lungs, stomach, kidneys or pelvic organs. A remedy that will cure it in one location will cure it in all locations. Peruna cures catarrh wherever located.

If you do not derive prompt and satisfactory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case and he will be pleased to give you his valuable advice gratis.

Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, Ohio.

Peruna has become our favorite medicine for influenza, catarrh, cold, cough and bronchitis.

Another recommendation from a Catholic institution of one of the Central States written by the Sister Superior reads as follows:

"A number of years ago our attention was called to Dr. Hartman's Peruna, and since then we have used it with wonderful results for grip, coughs, colds and catarrhal diseases of the head and stomach.

"For grip and winter catarrh especially it has been of great service to the inmates of this institution."

SISTERS OF CHARITY

All Over the United States Use Peruna for Catarrh.

A recommendation recently received from a Catholic institution in the Southwest reads as follows:

A Prominent Mother Superior Says:
"I can testify from experience to the efficiency of Peruna as one of the very best medicines, and it gives me pleasure

U.M.C.

cartridges and shot shells are made in the largest and best equipped ammunition factory in the world.

AMMUNITION

of U. M. C. make is now accepted by shooters as "the world's standard" for it shoots well in any gun.

Your dealer sells it.

The Union Metallic Cartridge Co.
Bridgeport, Conn.

\$33 to the Pacific Coast

From Chicago, every day in March and April, 1904. Only \$33 Chicago to San Francisco, Los Angeles, Portland, Seattle, Tacoma, and many other points on the Pacific Coast. Low rates to hundreds of other points. Choice of routes if you select the

Chicago, Milwaukee & St. Paul Railway.

Tickets good in tourist sleeping cars. Rate for double berth, Chicago to California, only \$7. Write to-day for complete information.

F. A. MILLER, General Passenger Agent, CHICAGO.

ARE YOU GOING TO THE World's Fair?

Send for Booklet telling how to secure accommodation at

THE "INSIDE INN"

The only Hotel within the grounds. Rates: \$1.50 to \$2.50 European; \$1.00 to \$1.50 American, which include daily admission. Address Room 110.

THE INSIDE INN
Administration Building
World's Fair Grounds. SAINT LOUIS

MOTHER GRAY'S SWEET POWDERS FOR CHILDREN,

A Certain Cure for Erysipelas, Scarlatina, Measles, Whooping Cough, Sore Throat, Stomach Troubles, Teething Disorders, and Diarrhoea.

Mother Gray, Nurse in Child, 14 hours, 241 Broadway, 30th St., New York City. A. S. OLESTED, La Roy, N. Y.

FREE PRAYER \$0.50

THE COMET

Sprays trees, plants and vines, sprinkles lawns, washes windows, carriages, etc. Has no equal, will not stain. Sprays from bucket or barrel 50 feet. You want it.

H. M. RUBLE, 1717 E. 12th St., Johnston, Ohio.

LADIES WHO SUFFER

from FEMALE TROUBLES, can treat themselves with **DR. WALKER'S** OREGON LIFT. You apply it direct to the afflicted part. It does what it says. It is a medicine taken internally. Apply to Mrs. M. M. FROST, DETROIT, MICH.

GOING SOUTH for the WINTER

Two Splendid Trains
OVER THE S. A. & O. ST. BY
Chicago & Florida Limited

CHICAGO AND ST. AUGUSTINE

CHICAGO, ST. LOUIS AND JACKSONVILLE

CALIFORNIA FARMERS. Catalogue sent free.

Looking for a Home?

Then why not keep in view the fact that the farming lands of

Western Canada

are sufficient to support a population of 50,000,000 or over. The immigration for the past six years has been phenomenal.

FREE Homestead Lands

readily accessible, while other lands may be purchased from Railway and Land Companies. The grain and grazing lands of Western Canada are the best on the continent, producing the best grain and cattle feed on grass alone ready for market.

Markets, Schools, Railways and all other conditions make Western Canada an enviable spot for the settler.

Write to the **BRITISH COLUMBIA IMMIGRATION**, Ottawa, Canada, for a descriptive Atlas, and other information, or to the authorized Canadian Government Agent—

H. T. HOLMES, 215 Ashburn Street, St. Paul, Minn.
G. F. LITTLE, Grand Forks, North Dakota.

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