

OF INTEREST



WOMEN
A Pioneer Woman Physician.
Dr. Hannah W. Longshore, of Philadelphia, who reached her eighty-second birthday a short time ago, was a pioneer among women in the medical profession, having been a practitioner in that city for fifty years. She is a graduate of the Woman's Medical College, and was one of the first of the women physicians of Philadelphia.—*Woman's Journal.*

Women as Undertakers.
A new opportunity for women was discussed at a meeting of the Kansas State Association of Undertakers by a woman speaker, who said: "I can safely promise the women who contemplate entering this calling a most kindly reception on the part of the men, for I am sure they will find that our co-operation is just what is needed in the art of embalming."

One Way to Carry a Watch.
The entire up-to-date girl now wears her watch draped inside her collar, with a chain five or six inches long hanging outside. This is to keep the timepiece with easy access, as without such precaution, it would be likely to slip out of reach. The chain is finished by an ornament or seal, the odder the better. A curious pendant is a miniature sarcophagus that holds a tiny cigarette or puff.

English Women Like Jewels.
French women care more for the ensemble of their gowns, while the English women are particular about certain points. The English woman prefers fine jewels, if less money is put into her frocks. It is for this reason that a quantity of French jewels were sold recently in England. Among these was a magnificent pearl necklace weighing 9550 grains and made up of 424 magnificent pearls, evenly matched and of exquisite quality. The clasp was of a First Empire design.

The Unhygienic Earring.
A French savant is protesting vigorously against the practice among civilized women of wearing ear-rings. He pronounces it not only a relic of barbarism, extraordinary and incongruous at this stage of the world's progress, but remarkable besides, in the light of our improved sanitary knowledge. Every wound, or even abrasion, of the skin is a danger spot, thoroughly understood in these days of germs and microbes and wanton laceration of a healthy part of the body for the display of gold and jewels is a relic of savage vanity which the modern woman should be ashamed of.

Queen Will Be a Nurse.
That spirit of progress so rife among the women of Europe has attacked the Princess Frederick Augusta of Saxony, daughter of the Grand Duke and Duchess of Tuscany, who some day will be the Queen of Saxony. She is now taking a regular course of training as a nurse at the Lutheran Hospital, in Dresden.

A New Walk.
A Dublin paper has discovered a new and hitherto unchronicled vagary of feminine fashion. "The last few years," it says "have seen the golf walk (which was a lifting stride) and the hockey walk (which was, and is, a rolling swagger) appear among the ranks of smart women, grow common and gradually verge toward extinction. At present there is an entirely new walk to be observed in Grafton street of a morning, at polo in the park and in the squares about calling hours. It comprehends a slant forward that recalls the prehistoric Grecian bend of chignon days, oddly combined with a backward-tilted neck and shoulders, and a gait that is not suggestive of a turkey. The cause is understood to be in the adoption of a new and strange apparel, which practically reverses the lines of the feminine form. The discomfort is considerable, and the cost large."

Fashions for Girls and Boys.
The sailor suit looks especially well made in white duck or pique, with a broad sailor collar of blue linen or flannel. Frocks of dotted muslin are fashionable this year for young girls as well as older women. The fine polka dots in white are the smartest, and there needs to be very little trimming with lace—that is, there is no necessity for lace insertion; if the founces and ruffles are trimmed with narrow lace, that is all-sufficient, and the lace need not be of an expensive quality. Dotted muslin is not a cheap material in itself, because the coarser qualities are not a good investment; but so much can be saved on the trimming that in the end the frock can be counted among the reasonably cheap ones. For young girls these

frocks look better worn over white lawn under-dresses, but a color may be used if desired, and an entirely different effect may thus be gained. With an all-white a variety is made by the sash and ribbons that are worn. These may be of sash, taffeta, or satin, if so desired, but the best of all are the soft peau de sole ribbons that this year come in such attractive shades.—*Harper's Bazar.*

Gossip.
Mathilde Weber, who recently died at Tubingen, aged seventy-two, was one of the pioneers in South Germany in the movement for securing greater privileges for women.

Mrs. Bissell has entire charge of a carpet sweeper factory of Grand Rapids, Mich. It is even rumored that the invention was hers rather than that of her husband, now deceased.

Mme. Bottard, the oldest nurse in the Paris Salpetriere, has retired after sixty-one years of service at the age of eighty years. Some years ago she was decorated with the Legion of Honor.

Mrs. Jean Fuqua Beckham, wife of the Governor of Kentucky, is only twenty-two years old. She met the present Governor when he was Speaker of the Kentucky House of Representatives.

The autobiography of Booker T. Washington is now being translated for "The Star of India" by Miss Lila-vati Singh, a young woman of India, who spoke at many religious gatherings in the United States last year.

Mrs. John Kidder, of Nevada County, California, is President of the narrow gauge road running from Colfax to Nevada City. Her husband owned much stock and during his illness she familiarized herself with the business.

Women are experimenting with electricity these days. A very practical invention has just been patented by Corinne Dufour, of Savannah, an electric carpet sweeper, said to be a vast improvement upon the old-time articles.

Miss Belle McKinnon is superintendent of a big manufacturing plant of Little Falls, N. Y. She employs 1200 hands, is trained in business, and is especially noted for having amicably settled several disputes which threatened strikes.

Miss Elvira Miller, a Southern writer, has just been engaged as passenger agent upon the Louisville and St. Louis road, and it is confidently expected that she will present the "superior attractions" of this railroad in a way to interest women travelers.

Mrs. J. P. Ford, of Manchester, Conn., has given \$2000 toward the erection of the new dormitory and Industrial Hall for the practical training of female students at Malineu Seminary, Kensey, Ala. This building will provide facilities for fifty more students to enter at the fall term.

A very young woman of Syracuse is paying her way through college by a domestic occupation on a large scale. Even as a child her spare time was spent in fruit canning and jelly making, and this work she has found more lucrative than under-graduate teaching in order to secure money for her university expenses.

A GLOWING REPORT.

An Indiana Man Compares Western Canada With the United States.—What Mr. Frank Fisher, prominent Dunkard, has to say after a Trip Through Canada.

The Department of the Interior at Ottawa has just received from Mr. E. T. Holmes, the Agent of the Government stationed at Indianapolis, Indiana, the following letter which requires no comment. It is only necessary to state that Mr. F. Fisher, the writer of the letter, is one of the most prominent of the Dunkards and a reliance can be placed. His home is at Mexico, Indiana, and he will be pleased to substantiate verbally or in any other way all that he says in his letter.

Anyone desiring information should apply to nearest Canadian Agent, whose addresses are given: M. Y. McLean, 2 Avenue Theatre Block, Detroit, Michigan; James Grieve, Sault Ste Marie, Michigan; J. S. Crawford, 214 W. Ninth street, Kansas City, Mo.; Benjamin Davies, 154½ East Third street, St. Paul, Minn.; T. O. Currie, Room 12, B. Callahan's Block, 203 Grand avenue, Milwaukee, Wis.; C. J. Broughton, 427 Mendonck Building, Chicago, Ill. W. J. Bennett, 901 New York Life Building, Omaha, Neb.; N. Bartholomew, 303 Fifth street, Des Moines, Iowa; J. H. M. Parker, 530 Chamber of Commerce, Duluth, Minn.; E. T. Holmes, Room 6, Big Four Building, Indianapolis, Ind.; Joseph Young, 51½ State street, Columbus, Ohio.

To My Many Friends:
I am pleased to make a report to you of the pleasant visit my wife and I had in Western Canada.

We visited the territories of Alberta, Assiniboia and Saskatchewan, and there far surpassed our imagination, but little did I expect to find such rich, loamy soil, so much of it, and so uniform in its level prairie lay. I do think the soil of Canada as a rule equals, if it does not excel, the finest fertile lands of Indiana. These lands are immense in their richness, and when once the sod is rotted and pulverized, it is as pliable and as easily cultivated as Indiana sandy soil.

Western Canada, from my point of view, offers as fine opportunities for mixed farming as any place in my knowledge. The long sunny days, together with the rich soil produce very fine wheat, oats, barley, flax and other cereal products. There is scarcely any attempt to raise corn, except early varieties for table use. The season is too short to depend upon maturing field corn. From the standpoint of getting this land ready for the plow, I must say that I never saw such a fast extent, practically all ready, so all that one has to do is to hitch up the plow and go to work. This is not the case with all the Canadian land, however; some of it has quite a bit of timber, much of it may be called brush land and some of it has lovely forest groves, dotted here and there, thereby covering a hundred and sixty acres.

I have no doubt but that this country excels as a grazing or ranching country, because they have such rich grass, having and abundance of rain to keep it fresh. They also have plenty of water streams, and as a rule water may be reached at a depth of from twenty to forty feet. From this you see there can be plenty of hay mowed for winter feeding, and have had reliable farmers to tell that their stock will feed on hay alone, and be ready for market in the spring. Upon inquiring about the expense of raising a steer, a farmer replied that he did not consider it would cost any more than \$4.00 or \$5.00 to develop a three-year-old steer.

truly think Canada offers a fine opening for a young man or a man who is renting land in Indiana. One hundred and sixty acres of good black land will cost you only \$10.00 (\$10.00) at the time you enter it, and by plowing and cultivating five acres each year for three years, gives you one hundred and sixty acres of good land for \$10.00. This land can be bought from the railroad companies, private corporations or the Government for \$3.00 to \$4.00 per acre.

From a financial standpoint, I believe that for a series of years (five) a young man can make \$10.00 in Canada, whereas he would only make \$1.00 here, and I feel sure that I spent more money to get my eighty-acre farm in White County, Indiana, cultivated, than it would cost me to cultivate that one hundred acres in Canada. This may seem a strong view to take of the matter, but when you take into consideration the clearing, ditching, fencing and the expensive breaking in of the stumps, and then compare the expense to that of land needing only the breaking, you will conclude that it is not such a wild or exaggerated statement as you might at first think.

I enjoyed the balmy breezy atmosphere, which was bracing and refreshing, and the cool nights which made it so pleasant for sleep.

On making inquiries regarding the winters in this country, I learned that the people never suffer from the cold, as the weather is dry and invigorating, and in a great many places farmers and herders allow their stock to run outside the year round.

One great advantage to the settlers in Western Canada is the free crumeries established by the Government, and run exclusively in the interest of the farmer.
I visited Thomas Daley, a farmer near Edmonton, Alberta, who showed me a note he had raised, some of which took the first prize at the Paris Exposition last year. The same yielded 110 bushels to the acre in 1890.
Yours truly,
FRANK FISHER,
Mexico, Ind.

CORROSION BY ELECTRIC ACTION.

Impurities Set Up Galvanic Current in Presence of Moisture.
The destruction of cast iron water pipes by the electrolytic or chemical action of stray trolley currents has been aired pretty thoroughly recently, but the rather startling disclosure that the rusting of all iron is due to the same chemical action of the electricity is not so well appreciated. An experimental demonstration of this phenomenon was recently made at the University of Wisconsin. Cast iron plates three inches in diameter and three-fourths of an inch thick were polished on one face by a fine emery wheel and the remaining surface lacquered. In the centre of the polished surface of each disc a hole five-eighths of an inch in diameter was bored, and plugs of different metals, either copper, zinc, lead or carbon, firmly inserted. The plates were then buried in sand moistened with salt water and allowed to remain in this condition for a month. On removal and examination it was found that all the plates were badly corroded along the plugs except that with the zinc plug, which plate retained its original bright appearance. The explanation offered is that the iron is never absolutely pure, containing various foreign impurities, such as particles of copper, graphite, carbon, etc. These two substances in contact, when moisture is present form a minute electric couple, or cell, setting up an electric current, which produces the rusting or corrosion. In almost all cases (the zinc case being an exception) the electric current thus set up, which is infinitesimal in strength, flows from the iron to the other metal, or other impurity, while in the case of the zinc plug it flows in the opposite direction. Corrosion, or rusting, can only take place in the direction of the current, and as zinc is not readily oxidizable it is not easily corroded, and that is the reason why zinc is used for galvanizing iron—to prevent rusting.

WISE WORDS.

He who slanders another smuts himself.
None raise their own reputations by lowering others.
Evil seldom enters where no latch-string hangs out.
A train of thought wastes time if it carries no freight.
Great men toil for their work and not for their wages.
Courage is the only essential uniform of the soldier.
He does not fear the end of life who has the endless life.
Clothes do not create character though they often reveal it.
A man's eternal estate does not depend on his temporal real estate.
The only man who can be trusted with wealth is he who puts no trust in it.
If you pray for the removal of mountains you must pick up the pebbles yourself.
The seats in heaven will not be assigned on the basis of the biographies of earth.
The scandal monger is often a liar, the thief of another's reputation, and the murderer of his happiness.—*Ram's Horn.*
Ore Handling on Great Lakes.
When the shipments of ore from the Superior region first begun the methods used in mining were still crude and expensive. The pick and shovel and hand drill were then the best known implements for dislodging the ore. In deep mines the ore was lifted out of the shaft by means of derricks and horse whims; where it was possible to enter on the level wheelbarrows and carts were employed. A plank road from the mines to the dock was constructed soon after the mines were opened, and for a number of years wagons hauled over these roads all the ore shipped down the lakes.
Power drills driven by steam or compressed air were introduced in 1878. Tram cars were first used about 1880. In 1857 a railroad was built from Marquette to the adjacent mines. Since then the discovery of new mines, the invention of new methods of mining and the improved hoisting machinery used at the mines have reduced the cost to such an extent that ore that would have sold for several dollars a ton fifty years ago has of late been sold at the mines, ready for shipment, as low as seventy-two cents per ton. Machinery is used for about every move the ore makes, from the time it is dislodged from the bank till it is piled up as finished steel.—*Engineering Magazine.*

The Animals' Society Column.
The Buzs are paying their customary summer visit to the Potatoes.
The Bull-Frog left suddenly for a flying trip across the pond.
The Lobsters, unable to get away, are boiling in town.
Dr. Storek has a busy season ahead and will probably be in and out of town during the coming months.
Mr. and Mrs. Turtle and family hope to spend some time on the beach.
The Quizzy-Bears have opened snug accommodations for an unlimited number of Western travelers.
Contrary to their custom, the Leopards are changing from one spot to another.
The Spiders are keeping open house as usual.
The Early-Worm is in daily expectation of a flying visit from the Bird.
The engagement was announced last evening of our old Plymouth Rock Hen to Farmer Fox from down Hodges' Corners way.—*Adaavenport Kendall, in Life.*

Black Hair

"I have used your Hair Vigor for five years and am greatly pleased with it. It certainly restores the original color to gray hair. It keeps my hair soft."—Mrs. Helen Kilkenny, New Portland, Me.

Ayer's Hair Vigor has been restoring color to gray hair for fifty years, and it never fails to do this work, either.

You can rely upon it for stopping your hair from falling, for keeping your scalp clean, and for making your hair grow.

\$1.00 a bottle. All druggists.

If your druggist cannot supply you, send us one dollar and we will express you a bottle. Be sure and give the name of your nearest express office. Address, J. C. AYER & CO., Lowell, Mass.

A Bad Breath

A bad breath means a bad stomach, a bad digestion, a bad liver. Ayer's Pills are liver pills. They cure constipation, biliousness, dyspepsia, sick headache.

25c. All druggists.

Want your moustache or beard a beautiful brown or iron black? Then use BUCKINGHAM'S DYE FOR THE WHISKERS.

50 CENTS PER BOTTLE. DR. H. HALL & CO., NEWARK, N. J.

Cotton Plantations.

For many generations after the first bale of cotton raised in the United States was sent to market most of the cotton plantations of the country were east of the Mississippi. But now nearly one-half of the entire American crop of cotton comes from the territory west of the river.

We refund 10c. for every package of PRYMAN FAULTLESS DYE that fails to give satisfaction. Monroe Drug Co., Unionville, Mo.

The shortest terms of Governors are in Massachusetts and Rhode Island—one year each.

It's the hard rubs of the world that make a man bright.

\$3.00 W.L. DOUGLAS SHOES \$3.50

For More Than a Quarter of a Century the reputation of W. L. Douglas \$3.00 and \$3.50 shoes for style, comfort and wear has exceeded all other makes sold at these prices. This excellent reputation has been won by merit alone. W. L. Douglas shoes have to give better satisfaction than other \$3.00 and \$3.50 shoes because his reputation for the best \$3.00 and \$3.50 shoes must be maintained. The standard has always been placed so high that the wearer receives more value for his money in the W. L. Douglas \$3.00 and \$3.50 shoes than he can get elsewhere.

W. L. Douglas sells more \$3.00 and \$3.50 shoes than any other two manufacturers.

W. L. Douglas \$4.00 Gilt Edge line cannot be equaled at any price.

There is more Catarrh in this section of the country than all other diseases put together, and until the last few years was supposed to be incurable. For a great many years doctors pronounced it a local disease and prescribed local remedies, and by constantly failing to cure with local treatment, pronounced it incurable. Science has proven catarrh to be a constitutional disease and therefore requires constitutional treatment. Hall's Catarrh Cure, manufactured by F. J. Cheney & Co., Toledo, Ohio, is the only constitutional cure on the market. It is taken internally in doses from 10 drops to a teaspoonful. It acts directly on the blood and mucous surfaces of the system. They offer one hundred dollars for any case it fails to cure. Send for circulars and testimonials. Address F. J. CHENEY & CO., Toledo, O. Sold by Druggists, 75c.

Hall's Family Pills are the best.

Best For the Bowels.

No matter what ails you, headache or a cancer, you will never get well until your bowels are put right. CASCARIS help nature, cure you without a gripe or pain, produce easy natural movements, cost you just 10 cents to start getting your health back. CASCARIS Candy Cathartic, the genuine, put up in metal boxes, every tablet has C. C. C. stamped on it. Beware of imitations.

Froy's Vermifuge

Eradicates worms. It cures. 25c. Druggists or by mail. E. & S. FROY, BALTIMORE, Md.

The area of Texas is 269,000 square miles; of Rhode Island, 1247.

FIT'S permanently cured. No fits or nervousness after first day's use of Dr. Kline's Great Nerve Restorer. \$2 trial bottle and treatise free. Dr. R. H. KLINE, Ltd., 531 Arch St., Phila., Pa.

The girl who is lost in admiration easily finds herself in love.

Brooklyn, N. Y., Sept. 16th.—The Garfield Tea Co., manufacturers of Garfield Tea, Garfield Headache Powders, Garfield Tea Syrup, Garfield Relief Plasters, Garfield Digestive Tablets and Garfield Lotion, are now occupying the large and elegant office building and laboratory recently erected by them. For many years the Garfield Remedies have been growing in popularity and their success is well deserved.

From 1890 to 1900 the population of Nevada fell from 45,700 to 42,300; the population of Oklahoma increased from 61,500 to 238,200.

"The Cradle Ruies the World"

and all wise mothers make

St. Jacobs Oil

a household remedy for the simple reason that it always

Conquers Pain

An Error of Nature.
Among the more interesting examples of uncommon British birds at the London Zoo is a crossbill, that seed-eating fowl which Buffon stigmatized as being "an error and a defect in nature." But Buffon only dwelt upon the old way in which the upper and lower beak cross each other obliquely, and was not aware that this apparently deformed bill is exceedingly serviceable in extracting the seeds of apples and pines, upon which the crossbill chiefly feeds. The specimen at the Zoo is of a greenish yellow hue, but the full-colored male bird is bright red, which color, together with its crossed bill, has been explained in a medieval legend as due to its attempts to draw out the nails from the cross.

Russia a Land of Uniforms.
If anything Russia excels even Germany in the matter of uniforms. On the sidewalks of any of the large cities, and more especially at railway stations, it is safe to assert that at least 25 per cent. of all male adults are in uniform. It is a puzzle to the passerby to identify the bearers of such distinctive garbs, consequently the different branches of the Government service are often wrongly interpreted. The gaudy uniform does not always indicate a high official, as an officer of high rank may appear in a plain uniform and one of low rank not infrequently parades the streets with more furs and feathers than his commander.

In the time of Pliny, silk was supposed to be a vegetable product and his "Natural History" contains a long story of the way in which it was picked from trees in the East Indies and spun and woven into fabrics.

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Hall's Family Pills are the best.

W. L. Douglas \$3.00 and \$3.50 shoes are made in America and are made of the best leather used in \$5 and \$8 shoes and are just as good.

Sold by the best shoe dealers everywhere. Insist upon having W. L. Douglas shoes with name and price stamped on bottom.

How to Order by Mail.—If W. L. Douglas shoes are not sold in your town, send order direct to factory. Show me your money on receipt of order. Add 25c. additional for carriage. My custom department will make you a pair that will equal \$5 and \$8 custom-made shoes, in style, fit and price. Take measurements of a foot as shown on model; state style desired (see price and size usually worn; plain or fancy; sole of light sole, gum or light sole. A fit guaranteed. It's your pair.

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STARK TREES best by Test—77 Years Largest Nursery. We sell FREE. We pay CASH for your trees. STARK BROS., Louisiana, Mo.; HUNTSVILLE, Ala. E. S.

DROPS NEW DISCOVERY: gives quick relief and cures worst cases of cough, croup, whooping cough, croup, cold, whooping cough, croup, cold, whooping cough, croup, cold, whooping cough, croup, cold, whooping cough, croup, cold.

McKENNEN'S WEST POINT TACASCO

P. N. U. 58, 1901.