IN STERLING LIVES A GIRL

Who Suffered As Many Girls Do—Tells How She Found Relief.

Sterling, Conn.—"I am a girl of 22 years and I used to faint away every month and was very weak. I was also bothered a lot with female weakness. I read your little book 'Wisdom for Women,' and I saw how others had been helped by Lydia E. Pinkham's Vegetable Compound, and decided to try it, and it has made me feel like a new girl and I am now relieved of all these troubles. I hope all young girls will get relief as I have. I never felt better in my life."—Mrs. JOHN TETREAULT, Box 116, Sterling, Conn.

Massena, N. Y.—"I have taken Lydia E. Pinkham's Vegetable Compound and I highly recommend it. If anyone wants to write to me I will gladly tell her about my case. I was certainly in a bad condition as my blood was all turning to water. I had pimples on my face and a bad color, and for five years I had been troubled with suppression. The doctors called it 'Anemia and Exhaustion,' and said I was all run down, but Lydia E. Pinkham's Vegetable Compound brought me out all right."—Miss LAVISA MYRES, Box 74, Massena, N. Y.

Young Girls, Heed This Advice.

Girls who are troubled with painful or irregular periods, backache, headache, dragging-down sensations, fainting spells or indigestion, should immediately seek restoration to health by taking Lydia E. Pinkham's Vegetable Compound.

Ready Help

In time of physical trouble caused by indigestion, biliousness resulting from torpid liver, inactive bowels, is always given, quickly, certainly, safely by the most famous of family remedies

BEECHAM'S PILLS

Largest Sale of Any Medicine in the World. Sold everywhere. In boxes, 10c., 25c.

Where the Idea Originated.

Mrs. Newlywed—I saw a piece in the paper tonight that people would feel better to go without breakfast!

Mr. Newlywed—Huh! Wonder which of our cooks wrote that?—Puck.

The Reason.

"Scribble writes very lame poetry."

"Yes, anybody can see there's something the matter with his feet."

Why That Lame Back?

Morning lameness, sharp twinges when stooping, or a dull, all-day backache; each is cause enough to suspect kidney trouble. Get rid of the cause. Help the kidneys. We Americans overdo, overeat and neglect our sleep and exercise, and so we are becoming a nation of kidney sufferers. 72% more deaths from kidney disease than in 1890, is the story told by the 1910 census. If annoyed with a bad back and irregular kidney action, modify the bad habits and use Doan's Kidney Pills.

A Michigan Case

August C. Seiger, 430 Pearl St., Lansing, Mich., says: "Excessive stooping and heavy lifting brought on pains in the small of my back. I got so bad that I couldn't stoop and during such attacks, I almost collapsed. Doan's Kidney Pills helped me almost as soon as I took them and continued use made a cure that has lasted for five years."

Get Doan's at Any Store. 50c a Box

DOAN'S KIDNEY PILLS

FOSTER-MILBURN CO., BUFFALO, N. Y.

Make the Liver Do its Duty

Nine times in ten when the liver is right the stomach and bowels are right. CARTER'S LITTLE LIVER PILLS gently but firmly compel a lazy liver to do its duty. Cures Constipation, Indigestion, Sick Headache, and Distress After Eating. SMALL PILL, SMALL DOSE, SMALL PRICE.

Genuine must bear Signature

Brent Good

CARTER'S LITTLE LIVER PILLS.

Paxtine

A Soluble Antiseptic Powder to be dissolved in water as needed For Douches

In the local treatment of woman's ills, such as leucorrhoea and inflammation, hot douches of Paxtine are very efficacious. No woman who has ever used medicated douches will fail to appreciate the clean and healthy condition Paxtine produces and the prompt relief from soreness and discomfort which follows its use. This is because Paxtine possesses superior cleansing, disinfecting and healing properties.

For ten years the Lydia E. Pinkham Medicine Co. has recommended Paxtine in their private correspondence with women, which proves its superiority. Women who have been cured say it is "worth its weight in gold." At druggists 50c large box or by mail. Sample free. The Paxton Toilet Co., Boston, Mass.

PAXTINE

PARKER'S HAIR BALSAM

A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray Hair. 50c. and $1.00 at Druggists.

MICHIGAN'S MANUFACTURING INDUSTRIES

FIRST ARTICLE

(From "Michigan—the Land of Plenty.")

NO state in the Union offers greater opportunities to the manufacturer than Michigan. The history of the growth of the manufacturing industries of the state is proof conclusive of the truth of this assertion. While the growth of manufacturing industries has been closely related to the development of the splendid transportation facilities of the state, yet the rapid advance in manufactures dates back as far as 1825, when the Erie canal, affording connection with the eastern seaboard, was opened. The transportation facilities of the state at present, both by rail and by water, are excellent. With over nine thousand miles of railroad, Michigan is sixth state in the Union in its length of trackage. The state borders on four of the great lakes, which furnish splendid rail and water transportation facilities, the state is most fortunately located with reference to the great markets of the country. It should be noted that Michigan is located but a short distance from the center of population of the country, thereby giving the state remarkable market advantages. New York, Buffalo, and in fact the entire East is a ready and accessible market for Michigan products. Cleveland, Indianapolis, St. Louis and the other cities of the South are within easy reach. Chicago, Milwaukee, St. Paul, Minneapolis and other cities of the West likewise receive their portion of made-in-Michigan goods. There are, perhaps, two other features that place Michigan in the fore ranks as a manufacturing state. One is the abundance of water power afforded by the many rivers and streams, and, second, the varied manufacturing industries within its borders.

Importance and Growth of Manufactures.

Michigan has for many years been one of the leading manufacturing states. In 1849 the value of its manufactured products amounted to $11,169,000; by 1869 it had increased to $118,395,000, and in 1909 it amounted to $685,109,000. The early development of manufactures in the state was due largely to the utilization of its extensive forests, while the growing markets afforded by the rapidly developing West, and advantageous situation of the state with respect to the markets of both the East and the West, and its important agricultural and mineral resources have also been influential factors in its later progress.

During 1849 an average of 9,344 wage earners, representing 2.3 per cent of the total population of the state, were employed in manufactures, while in 1909 an average of 231,499 wage earners, or 8.2 per cent of the total population, were so engaged. During this period the gross value of manufactured products per capita of the total population of the state increased from $28 to $244. The proportion which the manufactures of the state represented of the total value of the products of manufacturing industries in the United States increased from 1.1 per cent in 1849 to 2.8 per cent in 1899 and 3.3 per cent in 1909. The growing industrial importance of Michigan is indicated by the fact that in the value of manufactured products it has advanced from seventeenth place among the states of the Union in 1849 to ninth in 1899, eighth in 1904, and seventh in 1909.

In 1909 the state of Michigan had 9,159 manufacturing establishments, which gave employment to an average of 271,071 persons during the year and paid out $153,838,000 in salaries and wages. Of the persons employed, 231,499 were wage earners. These establishments turned out products to the value of $685,109,000, to produce which materials costing $368,612,000 were utilized. The value added by manufacture was thus $316,497,000, which figure best represents the net wealth created by manufacturing operations during the year.

Five leading industries of Michigan as measured by value of products—1909:

Industries.	Value of products.	Per cent of total for all industrial in the State. Wage earners number.	Value of products.	Per cent of total for the industry in United States. Wage earners number.	Value of products.
Automobiles, including bodies and parts	$96,651,451	14.1	11.0	28.8	33.8
Lumber and timber	61,512,566	9.0	15.4	5.5	5.1
Foundry and machine shop	46,399,023	6.6	9.4	3.7	4.1
Flour mill and grist mill	44,860,933	6.1	0.7	2.9	2.9
Furniture and refrigerators	28,641,484	4.2	7.2	11.9	12.9

Automobiles.

The manufacture of automobiles in Michigan on any considerable scale commenced in Detroit less than a decade ago, although it had been carried on to a limited extent prior to that time. The industry developed rapidly, and by 1904 Michigan had become the leading state in the manufacture of automobiles, which position it held in 1909. In 1904 Michigan contributed 26.6 per cent of the total value of products for this industry for the country as a whole, while in 1909 the proportion had increased to 38.8 per cent. The total value of products for this industry in Michigan in 1909 was $96,651,000, which was more than twelve times the amount reported for 1904, while the value added by manufacture in 1909 was over nine times that reported in 1904. Of the total value of manufactured products and value added by manufacture for the state in 1909, the automobile industry contributed 14.1 per cent and 13.5 per cent, respectively, while of the total increase of $255,989,000 in value of products for all manufacturing industries in the state from 1904 to 1909, $88,654,000, or over one-third, was reported for this one industry.

Lumber and Timber Products.

This industry in Michigan dates from 1834, when the first steam sawmill was built in the Saginaw valley. Its growth thereafter was very rapid, for in 1849 there were 358 establishments reported, which employed an average of 2,730 wage earners and turned out products valued at $2,464,000. The industry was at first concentrated along the valleys of the Grand, Saginaw and Muskegon rivers and their tributaries, and at such lake ports as Alpena, Manistee, Ludington, Cheboygan and Grand Haven. Until the rise of the automobile industry, this was the most important industry in the state as measured by value of products, and it still continues to lead all others in number of establishments, average number of wage earners and amount paid in wages. The supply of timber in the state has been declining steadily, and the value of products showed a decrease both from 1889 to 1899 and from 1899 to 1904. Since 1904, however, the industry has shown a slight increase in this respect. In 1909 the total value of products reported for this industry was $61,514,000 and it gave employment to an average of 25,627 wage earners during the year. Until now the cut consisted very largely of white pine, but the depletion of the great white pine forests, which made Michigan at one time the foremost lumber state, has necessitated the utilization of other woods, of which the state has a considerable supply. In 1909 the combined output of soft wood formed only a little over one-half of the total cut. Hemlock contributed nearly two-thirds and white pine only about one-fourth of the soft wood, while small quantities of spruce, cedar, tamarack and balsam fir were also reported. Maple was by far the most important of the hard woods, while beech, bass-wood, birch, elm and oak constituted most of the remainder. The state still ranks first in maple and beech.

Foundry and Machine-Shop Products.

In addition to the general class of foundries and machine shops, this industry also includes establishments which manufacture bells, gas machines and meters, hardware, plumbers' supplies, steam fittings and structural ironwork. The industry was really of greater importance in the state than is indicated by the statistics, as some machine shops manufactured a distinctive product and were assigned to other classifications. A number of the most important establishments were engaged in the manufacture of cast-iron radiators and boilers for steam cranes and pile drivers. The gross value of products increased from $25,430,000 in 1899 to $46,399,000 in 1909, or 78.3 per cent for the decade.

Food and Kindred Products.

This group of industries in Michigan includes seven industries, namely: Flour mills and grist mills; the butter, cheese and condensed milk industry; slaughtering and meat packing; the manufacture of food preparations; bakeries; the beet-sugar industry, and canning and preserving. The classification, "Food Preparations," includes the statistics for the factories which manufacture fancy cereals, mincemeat, canned soups, and similar preparations as chief products. The canning and preserving industry embraces all establishments in which fruit, vegetables and fish are canned or preserved, as well as those which prepare pickles, preserves and sauces. In 1909 there were 1,980 establishments reported for these seven industries, which employed 10,978 wage earners and manufactured products valued at $100,605,000, adding $26,480,000 to the cost of materials by the process of manufacture. This group of industries, however, is of much less importance relatively when measured by value added by manufacture or average number of wage earners than when measured by value of products, owing principally to the comparatively simple processes involved in the manufacture of flour-mill and grist-mill products, and butter, cheese and condensed milk, and in slaughtering and meat packing. Each of these seven industries showed a noteworthy increase in value of products during the decade, the largest percentage of gain being that of 554 in the beet-sugar industry and the next that of 61.1 in the flour-mill and grist-mill industry.

Steel Pipe Piles.

Piles of steel pipe 14 inches in diameter and three-quarter inch thick have been driven for the new quarantine landing at Balboa, Canal Zone, and their tops have been cut off level by an acetylene torch—some cuttings being completed in four minutes. About two feet of concrete in the bottom was served to sink the pipe, which, after being driven, was filled to the top with re-enforced concrete. A ballasted frame 24 feet high by 20 feet long and 12 wide was used to guide the piles, and was moved about by a derrick barge.

Cost of Sugar Beets.

A recent investigation into the cost of sugar beet growing in England showed that the expense incurred by the farmer in growing an acre of sugar beets was approximately $46, representing a cost per ton of beets of $4.15. The charge for loading and transportation brought the cost of the beets delivered at the factory up to $5.10 a ton.

Beyond the Limit.

Redd—Traveling at 60 miles an hour continuously, a train would cover the circumference of the earth in 17 days.

Greene—So would an automobile.

"No, it wouldn't, for the automobile driver would have to spend a lot of time in court."

The Easy Way.

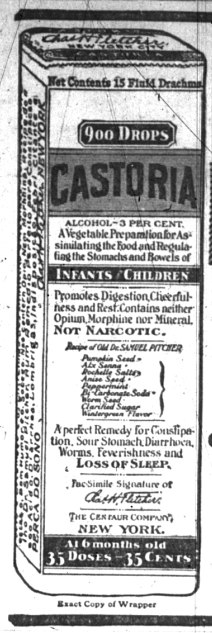
"Here's a woman wants a divorce because her husband threw chopped meat in her face."

"Well, she didn't have to swallow his insults as long as she kept her mouth shut."

Appreciation.

He—Madam, I am proud to inform you I am a self-made man.

She—You needn't be. Anybody can see some amateur had bungled the job.



Exact Copy of Wrapper

Children Cry For Fletcher's CASTORIA

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic, all Teething Troubles and Diarrhœa. It regulates the Stomach and Bowels, assimilates the Food, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS

Bears the Signature of

Chas. H. Fletcher.

In Use For Over 30 Years

The Kind You Have Always Bought

THE CENTAUR COMPANY, NEW YORK CITY.

His Status.

"That's an uncanny baby."

"How was the silence broken?"

"Somebody dropped" a remark."—Baltimore American.

PREMATURE BALDNESS

Due to Dandruff and Irritation, Prevented by Cuticura.

The Soap to cleanse and purify, the Ointment to soothe and heal. Daily shampoos with Cuticura Soap and occasional applications of Cuticura Ointment gently rubbed into the scalp skin will do much to promote hair-growing conditions.

Sample each free by mail with Book. Address postcard, Cuticura, Dept. XY, Boston. Sold everywhere.—Adv.

George I. was buried privately in Hanover, without any monument or any epitaph.

Truth.

Mrs. Exe—Here's an invitation from Mrs. Boreleigh to one of her tiresome dinners. I hate them.

Exe—Why not plead that you have a previous engagement?

Mrs. Exe—That would be a lie, Edith, dear, write Mrs. Bareleigh that we accept with pleasure.—Boston Transcript.

Ill-Assorted Pair.

"Do you care much for bric-a-brac, Jobson?"

"Yes, but I think people should discriminate."

"For instance?"

"I don't admire the taste of a man who has a bust of Shakespeare in one corner of his library and a plaster cast of Charley Chaplin in another."

His View.

Willis—A few years more will see the end of the moving-picture business.

Gillis—Why so?

Willis—Lack of attendance.

Gillis—Nonsense. Their popularity is increasing daily.

Willis—Maybe, but mark my words, at the rate they are going, in a few years everybody will be either acting in them or running a picture show and there won't be anybody left to watch the pictures.—Judge.

A DOCTOR'S EXPERIENCE

Medicine Not Needed in This Case.

It is hard to convince some people that coffee does them an injury! They lay their bad feelings to almost every cause but the true and unsuspected one.

But the doctor knows. His wide experience has proven to him that, to some systems, coffee is an insidious poison that undermines the health. Ask him if coffee is a cause of constipation, stomach and nervous troubles.

"I have been a coffee drinker all my life, and when taken sick two years ago with nervous prostration, the doctor said that my nervous system was broken down and that I would have to give up coffee.

"I got so weak and shaky I could not work, and reading an advertisement of Postum I asked my grocer if he had any of it. He said, 'Yes,' and that he used it in his family and it was all it claimed to be.

"So I quit coffee and commenced to use Postum steadily, and in about two weeks I could sleep better and get up in the morning feeling fresh. In about two months I began to gain flesh. I weighed only 146 pounds when I commenced on Postum and now I weigh 167 and feel better than I did at 20 years of age.

"I am working every day and sleep well at night. My two children were coffee drinkers, but they have not drank any since Postum came into the house, and are far more healthy than they were before." Name given by Postum Co., Battle Creek, Mich.

Postum comes in two forms:

Postum Cereal—the original form—must be well boiled. 15c and 25c packages.

Instant Postum—a soluble powder—dissolves quickly in a cup of hot water, and, with cream and sugar, makes a delicious beverage instantly. 20c and 50c tins.

Both kinds are equally delicious and cost about the same per cup.

"There's a Reason" for Postum.

—sold by Grocers.

Its Proper Place.

"What shall I do with this elephant's breath dress?"

"Put it in the trunk."

Effect of Great Kidney Remedy Is Soon Realized

I feel it my duty to let you know what Swamp-Root did for me. I was bothered with my back for over twenty years and at times I could hardly get out of bed. I read your advertisement and decided to try Swamp-Root. Used five bottles, and it has been five years since I used it, and I have never been bothered a day since I took the last bottle of it. I am thoroughly convinced that Dr. Kilmer's Swamp-Root cured me and would recommend it to others suffering as I did.

My husband was troubled with kidney and bladder troubles and he took your Swamp-Root and it cured him. This was about five years ago.

You may publish this letter if you choose.

Very truly yours,

MRS. MATTIE CAMFIELD.

R. F. D. No. 3 Gobleville, Mich.

Subscribed and sworn to before me this 13th of July, 1909.

ARVIN W. MYERS,
Notary Public,
for Van Buren Co., Mich.

Prove What Swamp-Root Will Do For You

Send ten cents to Dr. Kilmer & Co., Binghamton, N. Y., for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.—Adv.

Let Ma Do It.

He was angry and he grabbed his hair with both hands.

"Stop that!" shouted his wife; "you seem to forget that I'm here!"

WAY OF THE MODERN MAIDEN

Lure of Romance Not as Strong as It Was in the Days of Her Grandmother.

Apropos of a young girl's rich marriage, Mayor Rockwell said at a reception in Akron:

"Our girls don't marry disadvantageously as often as our boys do. In the whirl of love the female doesn't seem to get so dizzy as the male.

"A pretty girl told me the other day that she was engaged to a very rich landowner.

"Well, well," I said, "and here we all thought you'd marry the eloquent young preacher who took you about so much last summer."

"The girl smiled.

"Deeds speak louder than words," she said."

Red Cross Ball Blue, made in America, therefore the best, delights the housewife. All good grocers. Adv.

No Mote in His Eye.

"What are you studying now?" asked Mrs. Johnson.

"We have taken up the subject of molecules," answered her son.

"I hope you will be very attentive and practice constantly," said the mother. "I tried to get your father to wear one, but he could not keep it in his eye."—Kansas City Star.

Ten-Dollar Look.

Bigson—How well you're looking this morning, Jigson!

Jigson—Yes; I never looked better in my life. I'm looking for a man who owes me ten dollars.

Show us a man who acts smart and we will show you one who is in a position to make a fool of himself.

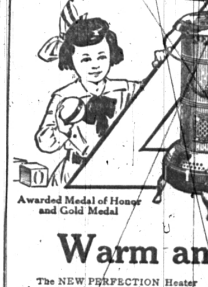
10c Worth of DU PONT Will Clear $1.00 Worth of Land

Get rid of the stumps and grow big crops on cleared land. Now is the time to clean up your farm while products bring high prices. Blasting is quickest, cheapest and easiest with Low Freezing Du Pont Explosives. They work in cold weather.

Write for Free Handbook of Explosives No. 63F, and name of nearest dealer.

DU PONT POWDER COMPANY
WILMINGTON DELAWARE

PERFECTION SMOKELESS OIL HEATER



Awarded Medal of Honor and Gold Medal

At Panama-Pacific Exposition

Warm and Happy

The NEW PERFECTION Heater is an agreeably source of comfort to grown people—but it is a positive necessity when there are children in the house. You can't let the baby shiver and take cold.

With the NEW PERFECTION to take off the chill morning and evenings, and to dry out dampness, you can delay starting winter fires until real cold weather begins.

With everyone warm and happy, free from colds developed from lowered vitality, there is no need of a furnace.

The NEW PERFECTION is the greatest comfort you can install in your home, an aid to good health, a means to economy, the cleanest heat you can use.

Easy to care for; ready by striking a match; burns 10 hours; costs only 1c of oil; can't smoke. No trouble to re-wick because wick and carrier are combined—the fresh wick all ready to light. *For best results use Perfection Oil.*

At the Panama-Pacific Exposition the many points of superiority of the NEW PERFECTION line won a medal of honor, while a Gold Medal was awarded the NEW PERFECTION Heater—a sweeping victory.

Your dealer has the NEW PERFECTION Oil Heater on exhibition. *Look for the triangle for warmth, comfort and good cheer.* He will be glad to show you the different models.

STANDARD OIL COMPANY (Indiana), CHICAGO, U.S.A.