

## GREAT OHIO RIVER IMPROVEMENT



THE FERNBANK DAM

THE formal opening of the great Fernbank dam near Cincinnati the other day marked a long step forward in the improvement of the Ohio river as a traffic water way. Very appropriately, too, the event came on the centennial of the first steamboat trip down that river, made by Captain Roosevelt, a great-uncle of the ex-president. The Fernbank dam, for which \$1,300,000 was appropriated, is part of the general scheme to create a nine-foot stage in the river from Pittsburgh to Cairo.

## WOMEN NOT TOO FAT

Chicago Experts Pooh-Pooh New York Pessimist's Views.

Women Here Are Slender and As to Gotham, Says One Dressmaker, They May Be Fleshy, but Another Doubts It.

Chicago.—"Why are there so many fat women?"—Quotation from a New York dispatch in a morning newspaper.

"There are not!"—Answer of Chicago experts on the figure feminine.

Some little old New Yorker, with his broadwise eyes, has been making observations in the eastern city, but his "profound dismay" at what he calls "the alarming corpulence of our middle aged women" finds no sympathetic echo in Chicago. A reporter visited half a dozen corset dealers and fitters and found them agreed that the Chicago woman, at least, retains her slim, graceful figure.

"I admit that the New York woman is a little prone to stoutness," said Miss A. M. Nichols, manager of a large downtown corset shop, "but the Chicago woman still has the loose, athletic lines, so much admired and desired."

The New York dispatch deprecates that women "waddle ponderously" at thirty-five, a condition reached by overeating and drinking. The average weight—New York figures—145 pounds and suit sizes a 38 bust and 24 waist.

"The average Chicago woman weighs under 150 pounds," continued Miss Nichols. "She wears a 36 bust and a 24 waist. That has been my experience, and I handle all sorts and classes of women."

"How does she do it? Why, by taking care of herself. For instance, she does not overeat. She has a practical diet, which everybody should have. She does not eat at all hours of the

night. She exercises systematically—that is, when she is advised to exercise to keep in condition she does not do violently pell-mell at it. She uses common sense.

"Then our leisure class is a leisure class in name only. No woman takes better care of herself than Chicago society women. However, the appreciation of the luxurious never develops into a mad chase. It is tempered with right living. As far as getting old and 'matronly' at thirty-five is considered—well, she just don't."

"This New York man says he has counted four stout women to every stout man. Just go out on the street any time and make observation and see how far from fitting the Chicago condition that New York observation comes."

Miss Anna Snyder, manager of another shop and an expert fitter, laughed when she read the dispatch.

"Isn't that just like a man?" she smiled. "Why, with modern lacing it is beyond any poor man to tell whether a woman is stout or slender. Corseting has become such a science that women strike a more symmetrical average."

"Another sapient remark by this male person is that the American woman cannot wear a hobble skirt because her hips are too broad. That New York man certainly should take a trip outside of his city. Why, the hobble was made for the slender lines of the Chicago feminine figure."

"Well, I just returned from New York," said Mme. Jeanne, at the head of another establishment, "and while the New York woman has made a fine start toward ruining her figure with immoderate eating and drinking, I fear she is not so far past redemption as the New York man would have us think. Perhaps he has a preference for the slender type and one or two stout women seen one right after the other sent him off in a panic. "At any rate, we need not worry

over Miss Chicago becoming stout. She knows how to care for herself and is acquainted with the fact that moderation in living means moderation in figure. That is why the Chicago person is often surprised to hear visitors comment on the general beauty of the women of the city. To him it has become so common that he does not realize the fairness of the city until he has himself been on a visit."

### BREAKS HER LEG ON A BOAT

Woman's Physician Happened to Be on Same Vessel and She is Given Quick Attention.

Philadelphia.—Just after she had remarked to a fellow passenger that she had enjoyed her outing immensely and was glad that no accident had marred the journey, Mrs. Mary E. Fries, seventy-three years old, of 855 North Fortieth street, who, in company with her five sons and a daughter, had been attending a church picnic at Burlington island park, tripped over a hawser on the boat in which she was making the return trip and fell to the deck, injuring herself seriously.

Seeing her mother slip, the daughter, Cynthia Fries, made an ineffectual effort to save her from striking the deck. By a remarkable coincidence, Mrs. Fries was treated for her injuries by Dr. William C. Barrett, who for thirty-five years had been the family's regular practitioner, and who was returning from Trenton on the same boat, unconscious of the proximity of his friends.

The aged woman had secured a good seat on the upper deck as the vessel left the landing. When they were in midstream two attaches of the boat line asked her to move. As she arose from her seat Mrs. Fries lost her balance and fell to the deck. While Dr. Barrett was examining her injuries, which proved to consist of a fractured leg, Dr. R. B. Wolf of St. Timothy's hospital, improvised splints from pieces of wood lying near by. Upon reaching the city the woman was taken to the Presbyterian hospital.

"navy type" boilers, as they are called, will be installed in the new battle cruisers. Previous armorclads built in Japan had been fitted with Miyabara boilers, the invention of the Japanese admiral of that name.

Side by side with the development in warship building capacity, merchant ship-building in Japan has also made progress, as is shown by the paper on this subject contributed by the director of the mercantile marine bureau. He begins by saying that in 1853, when an American fleet, under Commodore Perry, appeared off the Japanese coast, the shogun's government was surprised at the enormous size of the warships and awakened from the indolent dreams of the past.

The gross tonnage of vessels built under the shipbuilding encouragement law from 1897 to 1910 was 286,501 tons. Japan is not, however, perfectly self-supporting as regards the supply of steel for shipbuilding, as although the government works opened in 1898 can produce 100,000 tons yearly, builders have still to import foreign material.

But the progress made during the last decade is sufficiently striking, enabling Japan, as it has done, to reach and maintain a position in the front rank of the naval powers of the world.

### Fat Men Chase a Pig.

New York.—There was not a pig race at the outing of the Frank J. Dotzler association, because the alderman and a committee of six fat men who were carrying the pig to the East Third street pier, chased it overboard. It was a 92-pound pig, and the combined weight of the committee that chased it is 1,785 pounds, exclusive of Alderman Dotzler, who added his 291 pounds to the chase.

## TOO MUCH FOR SMALL BRAIN

Big Word Meant an Effort, but This Little Girl Made Brave Attempt.

This incident occurred just after a Jewish holiday. It was in a third grade school in Cleveland in a district of Russian and Hungarian Jews. The teacher was explaining the meaning of the word judicious. She asked the children to give her stories about the word.

After several had given illustrations about the judicious use of money, the teacher said:

"Now give me a story about something judicious, without money in it."

A little girl finally volunteered. She said:

"On our holiday we had roast goose and a whole lot of other Jew dishes."

HE WAS ON.



Grace (as clock strikes 12)—Gracious! Twelve o'clock. How the hours have flown.

Tom—Yes; and your father has helped 'em some, too. I've heard him tinkering with the clock in the library for the last ten minutes.

### "ECZEMA ITCHED SO BADLY I COULDN'T STAND IT."

"I suffered with eczema on my neck for about six months, beginning by little pimples breaking out. I kept scratching till the blood came. It kept getting worse, I couldn't sleep nights any more. It kept itching for about a month, then I went to a doctor and got some liquid to take. It seemed as if I was going to get better. The itching stopped for about three days, but when it started again, was even worse than before. The eczema itched so badly I couldn't stand it any more."

"I went to a doctor and he gave me some medicine, but didn't do any good. We have been having Cuticura Remedies in the house, so I decided to try them. I had been using Cuticura Soap. So I got me a box of Cuticura Ointment, and washed off the affected part with Cuticura Soap three times a day, and then put the Cuticura Ointment on. The first day I put it on, it relieved me of itching so I could sleep all that night. It took about a week, then I could see the scab come off. I kept the treatment up for three weeks, and my eczema was cured."

"My brother got his face burned with gun-powder, and he used Cuticura Soap and Ointment. The people all thought he would have scars, but you can't see that he ever had his face burned. It was simply awful to look at before the Cuticura Remedies (Soap and Ointment) cured it." (Signed) Miss Elizabeth Gehrick, Forest City, Ark., Oct. 16, 1910. Although Cuticura Soap and Ointment are sold by druggists and dealers everywhere, a sample of each, with 32-page book, will be mailed free on application to "Cuticura," Dept. 17 L, Boston.

A Rate Maker. "You say you charge extra for summer boarders who are trying to reduce their weight?" "Yes," replied Farmer Cornstossel. "I have to. They always develop the biggest appetites."

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflammation, allays pain, cures wind colic, 25c a bottle.

The fact that beauty is only skin deep should influence a woman to be shallow.

## Good For You

When the Stomach, Liver and Bowels have "gone back" on you there is nothing will do you so much good as a short course of

### Hostetter's Stomach Bitters

For 58 YEARS it has been helping sickly folks back to health. Try it today.

## It Does the Work

## PUTNAM FADELESS DYES

Color more goods brighter and faster colors than any other dye. One lb. package colors all fibers. They dye in cold water better than any other dye. You can dye any garment without ripping apart. Write for free booklet—How to Dye, Bleach and Mix Colors. MONROE DRUG COMPANY, Quincy, Ill.

## BEAUTIFUL POST CARDS FREE

Send in stamps for five samples of our very choice Gold Wedding Birthday, Flower and Music Post Cards: beautiful colors and loveliest designs. Art Post Card Club, 211 Jackson St., Topeka, Kansas

There are cures for the dope and rum addictions, but the self-kicker never gets it out of his system!

The world doesn't ask how you got there after you arrive.

Wasted Opportunity. Stella—What do you consider a waste of opportunity? Bella—A freight train going through a tunnel.

Lewis' Single Binder straight 5c cigar is made to satisfy the smoker.

But many a college graduate avoids the disgrace of dying rich.

# Women Who Suffer

from woman's ailments are invited to write to the names and addresses here given, for positive proof that Lydia E. Pinkham's Vegetable Compound does cure female ills.

- Tumor Removed.**  
Elmo, Mo.—Mrs. Sarah J. Stuart, R.F.D. No. 2, Box 15.  
Peoria, Ill.—Mrs. Christina Reed, 100 Mound St.  
Frank, Mo.—Mrs. Nathan B. Groaton, 61 North Main St.  
Milwaukee, Wis.—Mrs. Emma Inso, 633 1st St.  
Chicago, Ill.—Mrs. Alvina Sporing, 1409 Clybourne Ave.  
Galena, Kan.—Mrs. R. B. Huey, 713 Mineral Av.  
Victoria, B.C.—Mrs. Willie Edwards.  
Cincinnati, Ohio.—Mrs. W. H. Housh, 7 Eastview Ave.
- Change of Life.**  
Epping, N.H.—Mrs. Lelia J. Stevens.  
Jeter, Ill.—Mrs. J. H. Campbell, 200 North Second St.  
Brooklyn, N.Y.—Mrs. Evans, 823 Halsey St.  
Zion, Ky.—Mrs. Lizzie Holland.  
Cathlamet, Wash.—Mrs. Elva Barber Edwards.  
Circleville, Ohio.—Mrs. Alice Kirlin, 233 West Hudson St.
- Balem, Ind.—Mrs. Lizzie S. Hinkle, R.L. No. 3, New Orleans, La.—Mrs. Gaston Blondecou, 1313 Terpinshaw St.  
Mishawaka, Ind.—Mrs. Chas. Bauer, Sr., 623 East Marion St.  
Haines, Wis.—Mrs. Katie Kubik, R. 2, Box 81.  
Boyer, Pa.—Mrs. W. D. Boyd, 2410 9th Av.  
Maternity Troubles.  
Bronaugh, Mo.—Mrs. D. F. Aleskra.  
Phenix, Ill.—Mrs. Wm. G. King, Box 228.  
Carlsbad, N.J.—Mrs. Louis Fischer, 41 Monroe St.  
South Sanford, Me.—Mrs. Charles A. Austin.  
Schmestady, N.Y.—Mrs. H. Porter, 765 Albany St.**
- Taylorville, Ill.—Mrs. Joe Grantham, 825 W. Vandeventer St.  
Cincinnati, Ohio.—Mrs. Sophia Hoff, 515 Michigan Ave.  
Big Run, Pa.—Mrs. W. E. Pooler.  
Philadelphia, Pa.—Mrs. M. Johnston, 210 Siegel St.**
- Backache.**  
Peoria, Ill.—Mrs. Clara L. Gauwitz, R. E. No. 4, Box 62.  
Augusta, Me.—Mrs. Winfield Dana, R. F. D. 2, St. Paul, Minn.—Mrs. B. M. Schorn, 1063 Woodbridge St.  
Pittsburg, Pa.—Mrs. G. Leiser, 6219 Kinkaid St.  
Blue Island, Ill.—Mrs. Anna Schwartz, 228 Grove St.  
East Earl, Pa.—Mrs. Augustus Lynn, R.F.D. 3.
- Operations Avoided.**  
Hicksville, Mo.—Mrs. Emma J. Evans.  
Gardiner, Me.—Mrs. S. A. Williams, 142 Washington Ave.  
Chicago, Ill.—Mrs. Wm. Ahrens, 2220 W. 31st St.  
Bellevue, Ohio.—Mrs. Edith Wieland, 228 Monroe St.  
DeForest, Wis.—Mrs. Auguste Yesperrmann.  
Dexter, Kansas.—Mrs. Lizzie Smith.
- Organic Displacements.**  
Black Duck, Minn.—Mrs. Anna Anderson, Box 15.  
Wesleyville, Pa.—Mrs. Maggie Ester, R.F.D. 1, Trenton, Mo.—Mrs. W. T. Furnoil, 367 Lincoln Avenue.  
Camden, N.J.—Mrs. Ella Johnston, 229 Liberty St.  
Chicago, Ill.—Mrs. Wm. Tully, 2022 Ogden Avenue.
- Painful Periods.**  
Caledonia, Wis.—Mrs. Ph. Schattner, R.R. 14, Box 84.  
Adrian, Mo.—Mrs. C. B. Mason, R.R. No. 2, N. Oxford, Mass.—Miss Amelia Linn, Box 14.  
Baltimore, Ohio.—Mrs. A. A. Halenger, R.F.D. 14.  
Nogansue, Mich.—Mrs. Mary Sedlock, Box 1273.  
Cerrillo, Ohio.—Mrs. E. F. Wagner, Box 153.  
Atwater, Ohio.—Mrs. Minnie Muelhaupt.  
Frederick, Wis.—Mrs. Julia Konischek, R. No. 1.
- Irregularity.**  
Buffalo, N.Y.—Mrs. Clara Darbrake, 17 Martineau St.  
Winchester, Ind.—Mrs. May Deal, R. R. No. 7, St. Louis Falls, N.Y.—Mrs. J. H. Brayer.  
Grayville, Ill.—Mrs. Jessie Schaar, Box 22.  
Hudson, Ohio.—Mrs. Geo. Strickler, R. No. 8, Box 22.
- Ovarian Trouble.**  
Murrayville, Ill.—Mrs. Chas. Moore, R. E. 2, Philadelphia, Pa.—Mrs. Chas. Boel, 2219 N. Mole St.  
Minneapolis, Minn.—Mrs. John G. Moldas, 215 Second St., North.  
Radon, Ohio.—Mrs. Lena Carmichael, R.F.D. 7, Westwood, Md.—Mrs. John F. Richards.  
Benjamin, Mo.—Mrs. Julia Franz, R.F.D. 1.
- Female Weakness.**  
W. Terre Haute, Ind.—Mrs. Artie E. Hamilton.  
Elmo, Mo.—Mrs. A. C. Davault.  
Lawrence, Iowa.—Mrs. Julia A. Snow, R. No. 5, Utes, Ohio.—Mrs. Mary E. Fortine, R. F. D. 3, Bellevue, Ohio.—Mrs. Charley Chapman, R. F. D. No. 7.  
Elgin, Ill.—Mrs. Henry Lohberg, 745 Adams St.  
Schaeferstown, Pa.—Mrs. Cyrus Heinrich.  
Cresson, Pa.—Mrs. Ella E. Alker.  
Fairchance, Pa.—Mrs. Jodelia A. Dunham, Box 103.
- Nervous Prostration.**  
Knoxville, Iowa.—Mrs. Clara Frank, R.F.D. 5, Cronos, Mo.—Mrs. Mae McKnight.  
Camden, N.J.—Mrs. W. F. Valentine, 608 Lincoln Avenue.  
Maddy, Ill.—Mrs. May Nolan.  
Brookville, Ohio.—Mrs. R. Kinnison.  
Fitchville, Ohio.—Mrs. C. Cole.  
Philadelphia, Pa.—Mrs. Frank Clark, 2416 E. Allegheny Ave.

These women are only a few of thousands of living witnesses of the power of Lydia E. Pinkham's Vegetable Compound to cure female diseases. Not one of these women ever received compensation in any form for the use of their names in this advertisement—but are willing that we should refer to them because of the good they may do other suffering women to prove that Lydia E. Pinkham's Vegetable Compound is a reliable and honest medicine, and that the statements made in our advertisements regarding its merit are the truth and nothing but the truth.

## W. L. DOUGLAS

\$2.50, \$3.00, \$3.50 & \$4.00 SHOES

WOMEN wear W.L. Douglas stylish, perfect fitting, easy walking shoes, because they give long wear, same as W.L. Douglas Men's shoes.

THE STANDARD OF QUALITY FOR OVER 30 YEARS

The workmanship which has made W.L. Douglas shoes famous the world over is maintained in every pair.

If I could take you into my large factories at Brockton, Mass., and show you how carefully W.L. Douglas shoes are made, you would then understand why they are warranted to hold their shape, fit better and wear longer than any other make for the price.

CAUTION The genuine have W. L. Douglas name and price stamped on bottom of factory to wearer, all charges prepaid. W. L. DOUGLAS, 145 Spark St., Brockton, Mass.



ONE PAIR of my BOYS' \$3, \$2.50 or \$3.00 SHOES will positively outwear TWO PAIRS of ordinary boys' shoes

Milady Who Is Particular Insists on Having Nothing But

## Defiance Starch

for dresses, skirts, petticoats, etc. Defiance produces a finish and freshness impossible with any other starch.

The Best Hot or Cold Water Starch Ever Made. One Trial Will Soon Convince You.

Big 16-ounce package for 10 cents; only 12 ounces for same price of any other kind. Not Best Because it Is Cheapest, But Cheapest Because it Is Best.

Manufactured by Defiance Starch Co. OMAHA, NEBRASKA



## BIG JAPANESE NAVY

Rear Admiral Motoki Tells of Great Progress Made.

Work Done at Four Ship-Building Yards Enables Japan to Attain Position in Front Rank of Naval Powers.

London.—The development by the Japanese of their naval resources since the end of the war with Russia is a subject about which not much information of an authentic character had been divulged, but a flood of light was shed upon the matter in the papers read by delegates from Japan at the International Congress of Naval Architects, just held in London.

Rear Admiral Motoki Kondo, the inspector-general of Japanese naval construction, who contributed a paper on the progress of his department, dealt first with the four navy yards, two of which, those at Yokosuka and Kure, have launched eight armored ships since 1905. It must be remembered that before that year the largest vessel built in Japan was a four-thousand-ton protected cruiser.

Yokosuka dockyard was started in 1865, and its first dock opened in 1870. Only wooden ships were built until 1885, and from that year until 1905 only gunboats and small cruisers. Today the yard employs more than eight thousand men and occupies 116 acres, having two large and three small building slips and four graving docks,

all of which will take any warship afloat.

The Kure navy yard was begun only in 1889, but it now rivals the Yokosuka, having two large slips, besides smaller ones for torpedo craft, and two graving docks, with two others under construction. Here guns and gun mountings are manufactured, the progress in output having been sufficient to supply the armament of almost all the warships built in late years. Kure also possesses steel and armor plate works, the latter plant having been started in 1902. The armor is made by a special process devised by Japanese engineers, and has given good results.

The two other navy yards, the Sasewo and the Maidzuru, are on a smaller scale, being used for repair work and the construction of small craft. In addition, there are now two private shipyards capable of building armorclads, one at Nagasaki, the other at Kobe. Each has just received an order for a battle cruiser similar to the ship ordered in England last year, while a fourth vessel of the same type is building at Yokosuka.

In the course of his paper on naval engineering in Japan, Rear Admiral Terugoro Fujii stated that those four new battle cruisers fitted with turbines would have engines of 61,000 horsepower. Their displacement is to be 27,500 tons, and with their high speed and gun power, when they are completed in 1914 they will make a potent flying squadron in the Pacific.

The turbine has been adopted for all ships begun since 1905, some vessels being fitted with the Curtis turbine, and others with that of the Parsons type. The boilers in use in the Japanese navy are of a new design, first tried in a cruiser in 1903. These