

# Art in Architecture

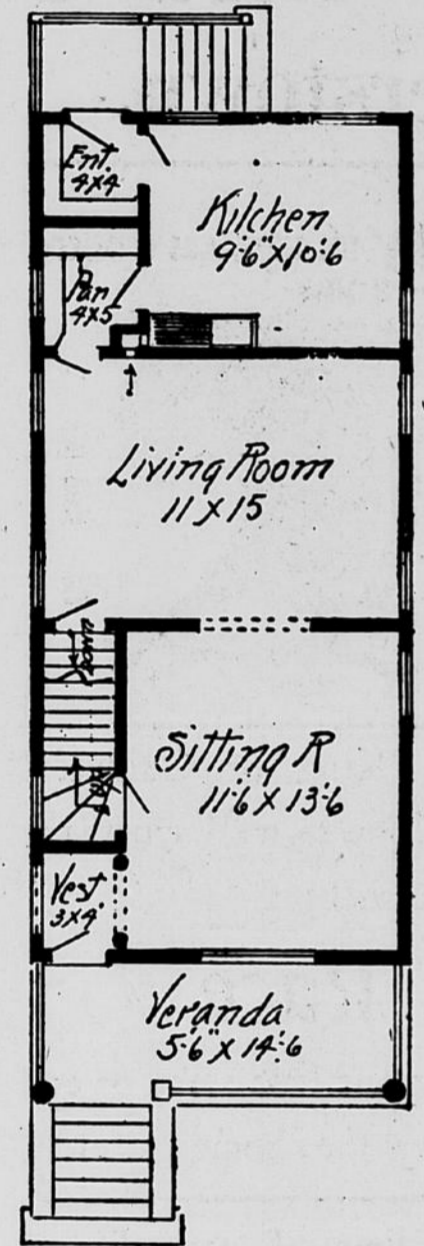
Designed and Written Especially for this Paper



Front Elevation

**T**HIS five room cottage can be erected for \$1,000. The foundation wall is built up with blocks, each 12 inches thick.

The rooms are all of a good size, as follows:  
Sittingroom, 11 1/4 by 13 1/2 feet.  
Living room, 11 by 15 feet.  
Kitchen, 9 1/2 by 10 1/2 feet.  
Chamber, 11 1/4 by 13 feet.  
Chamber, 10 1/2 by 11 1/2 feet.  
Pantry, 4 by 5 feet.



PLAN OF FIRST FLOOR.

Rear entry, 4 by 4 feet.  
Vestibule, 2 by 4 feet.  
Bathroom, 4 by 10 feet.  
Alcove, 4 by 8 feet.  
Veranda, 5 1/2 by 14 1/2 feet.  
Balcony, 6 by 15 feet.  
Basement, 15 by 35 feet.

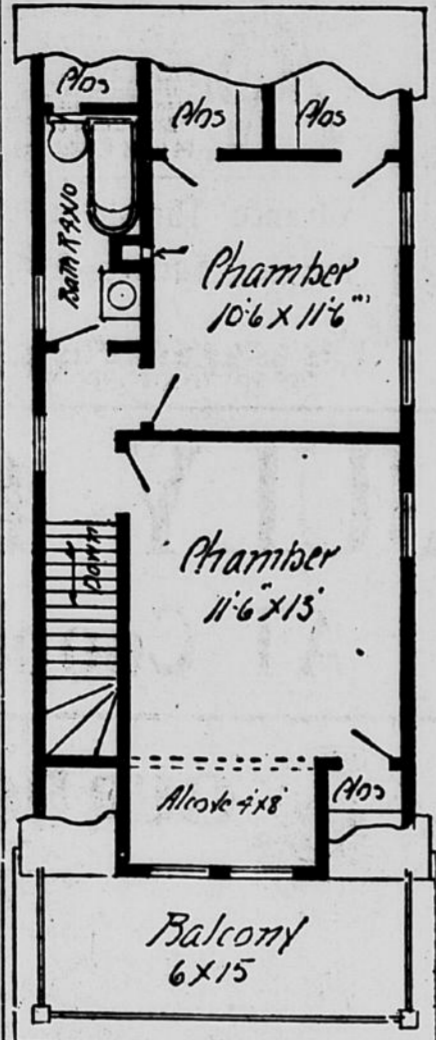
**HAS THE SPIDER'S TRAITS.**  
Curious Plant Found in Cape Negro Colony in Africa Is Surprise to Botanists.

One of the most curious plants in the world is one described by travelers recently returned from the Cape negro colony, a little known region of Africa, and called the spider plant. These travelers often heard from the natives of a plant that was part spider and that, growing, threw its legs about in continual struggles to escape. It was the good fortune of Dr. Welwitsch to discover the origin of the legend. Strolling along through a wind-swept tableland country, they came upon a plant that rested low upon the ground, but had two enormous leaves that had twisted about in the wind like serpents—in fact, it looked, as the natives had said, like a gigantic spider. Its stem was four feet across and but a foot high. It had but two leaves in reality, that were six or eight feet long, and split up by the wind so that they resembled ribbons. This is probably the most extraordinary tree known. It grows for nearly if not quite a century, but never upward beyond about a foot, simply expanding until it reaches the diameter given, looking in its adult state like a singular stool on the plain from ten to eighteen feet in circumference.

When the wind came rushing in from the sea, lifting the curious ribbon-like leaves and tossing them about, it almost seemed to the discoverer that the strange plant had suddenly become imbued with life and was struggling to escape. When a description and picture of the plant was sent to England it was, like many other discoveries, discredited, but soon

The sitting-room and living-room, vestibule and pantry are finished in yellow pine; all other rooms are finished in pine painted a color to suit owner. Height of first story, 9 1/2 feet; second story, 9 feet.  
Joists, 2 by 10, 16-inch centers.  
Studding, 2 by 4.  
Roof rafters, 2 by 4, 20-inch centers.

Entire house is sheathed with fence flooring, including the roof, having tar



PLAN OF SECOND FLOOR.

paper over sheathing and under siding and shingles.

End gables and front roof are shingled with cedar, redwood, dimension shingles. All glass is American double thick.

Hardware is a neat design. All floors are double, and have tar paper between them.

Vestibule, living room and sitting-room have yellow pine floors; all other floors are of pine.

Plastering is two-coat work. All exterior painting is two-coat work, not including the priming.

Dimension shingles will be dipped in creosote stain.

Balcony floor to be tinned.

Veranda floor, 1 1/2 inch thick, having tongues and grooves well leaded.

Bathroom fixtures are of a neat design.

Art glass in transom of front window.

GEO. A. W. KINTZ.

**The World's Petroleum Output.**  
The world's production of petroleum in 1902 was 177,231,900 barrels (an increase of seven per cent. over 1901), divided as follows: United States, 45.64 per cent.; Russia, 45.44; Sumatra, Java, Borneo, 3.31; Galicia, 2.35; Roumania, 1.16; and for the rest of the world, 2.1 per cent. To Texas and California's new fields is due the credit for the United States taking first place.

the plant itself was received and now Welwitschia mirabilis is well known to botanists.

### Dangers of White Lead.

German papers state that the French government is at present considering the question of the use of white lead and other lead mixtures for painting houses. A committee of the chamber of deputies has been appointed to investigate the matter, and Mr. Breton, one of the experts, has been authorized to publish the results of his investigation in pamphlet form. He condemns the addition of white lead to paints and all colors containing it, declaring them to be poisonous in a large degree, both for the workmen and for the inhabitants of a house painted with lead colors. He recommends the use of zinc white instead, which, for surfaces exposed to the sea air, is also much more practical. He expresses the opinion that the absolute disuse of white lead has become an imperative necessity.

### The Deadliest Poison Known.

Cyanide of potassium and hydrocyanic or prussic acid are considered by most people to be about the most poisonous of known substances. This is an error. They are the most rapidly acting of all poisons, but not the most potent. One drop of pure prussic acid placed in the eye of a large dog will kill it within two seconds, and such a dose will kill a man. But there is an alkaloid in acornite root, called pseudocoinitine, one-three-hundredth part of a grain of which will kill a moderate-sized animal. This is the deadliest poison known, being 300 times as toxic as prussic acid.

## GIRL IS GODDESS OF WAR.

The Most Terrible Engines of War Controlled by Miss Krupp of Essen, Germany.

One of the busiest industrial centers in Europe is Essen, Germany. It is a city of 100,000 population, depending entirely upon one corporation for its sustenance. It is the greatest steel-manufacturing city of Germany, says the Savannah News. The fires in its furnaces and its forges never go out. During the 24 hours of the day the clang of hammers and the roar of forced air draughts through beds of living coals make the city's air vibrant with noise, and the atmosphere is always heavy with smoke and vapors from the great shops. The Krupp works at Essen manufacture steel rails and some structural materials, but the bulk of their output consists of implements of war. The works are the armories of Europe. Krupp cannon of various calibers are to be found in every army and navy of Europe, and of Asia as well. The armies of the czar and the mikado are fighting on the Yalu with Krupp field, siege and mountain guns. The fleets on both sides at Port Arthur and Vladivostok mount Krupp guns in their barbettes and turrets. Krupp guns went to the bottom with the Petropavlovsk and the Variag and Krupp guns fired on them from Admiral Togo's ships. The projectiles, too, were from the Krupp works at Essen. Wherever there is war between powers of importance there the name of Krupp figures largely.

It seems the irony of fate that so monstrous an agency for the destruction of human life and property as the Krupp works certainly are should be owned and presided over by a tender young girl who would pity and rescue a fly that had fallen into a cream jug. A year or two ago, when Herr Krupp died, his property descended to his daughter, a comely, attractive Teuton maid now just entered into womanhood. It is true that the actual management of the vast property was left in the hands of a governing board, but it is a fact, nevertheless, that the ownership is vested in Miss Krupp, and it is within her province to change or countermand orders of the heads of departments or of the board itself. Thus in a way she has some of the strongest governments of the world more or less at her mercy. If Austria, or Russia, or Turkey, or Italy, or Spain and others could buy no more guns from Krupp's for either army or navy that country would be in a "bad way" as a power. It is easy to understand, therefore, that Miss Krupp carries a heavy load upon her young shoulders, in addition to the burden of the millions she inherited.

## ONE. MILLION PENSIONERS.

That Number of Men Are Now Drawing Allowances from the Government.

At last the pension roll of the United States government has reached the 1,000,000 mark. That number of men and women are drawing stated sums monthly in return for their services or the services of their relatives in the army, says a Washington report. All the employees of all American railroads, from their presidents down to the trackwalkers, number but few more. The annual pay roll of the railroads is \$678,000,000 a year; the pension payments are \$137,000,000, fully one-fifth as much. The pensioners of all our other wars combined, including the Spanish and Philippine, could occupy a city of 32,000, like Bayonne, N. J. The civil war pensioners to-day would make a city of 964,000. Our pension system is a monument to the tremendousness of the struggle over secession.

The pension payments from July 1, 1865, to June 30 of last year, have amounted to the enormous total of \$2,924,178,145.93; the cost of administering the law for the same period has been \$95,647,934.71, making the total expenditure thus far on pension account \$3,023,826,080.64.

Of course some of this money has gone to the pensioners of other wars than the civil war, but so trifling a part in comparison that the grateful republic has paid out fully \$3,000,000,000 in pensions since the last gun of the rebellion was fired.

The national debt on January 1, 1866, had reached nearly \$2,750,000,000, or about \$250,000,000 less than has since been paid out on pensions account. Much of this debt, too, was contracted on the paper basis, which represented various degrees of inflation, whereas the pension payments since 1873 have been on a gold basis. The huge debt which the government found piled up at the close of the war was destined to prove considerably less than the debt which had not been reduced to written form either as notes, bonds or paper obligations, but depended on the will of the future congresses. How the interest-bearing debt which the government still owes—borne on the treasury records at \$918,000,000—compares with obligations which are to be met through the pension office in coming years cannot be accurately estimated.

### Lessons from Flies.

It was in a country school, and I was hearing my little second reader class. The lesson that day was a story about flies, their curious ways and habits. Among other things the story said that flies always kept their faces clean, and then went on to tell how they rubbed their feet over their heads, as could often be seen by watching them. The last thing in the lesson was the question: "What lessons can boys and girls learn from the flies?" I asked the children to answer the question. Only one small boy ventured an answer, and that was: "To wash our faces with our feet."—Christian Register.

## HONORS WERE PLUMB EVEN

Out-of-Town People Have Something to Talk About as Well as City Folks.

Maxfield Parrish, the illustrator, has a picturesque house in Vermont, and from this pleasant home he often makes excursions into the wilder and more isolated parts of the state, says the New York Tribune. During a recent visit to New York Mr. Parrish said:

"I stopped overnight at a lonely Vermont farm in the mountains, where I found a barren and desolate landscape. It was anything but gay."

"I remember the brief conversation I had with the farmer as he showed me to my bed."

"It is," said he, "I said."

"Does a newspaper ever find its way here?"

"Seldom."

"Then," I said, "you don't hear much of what is going on in New York, eh?"

"No," said the farmer, grimly, "but then, you see, they don't hear much in New York of what is going on here, either."

### The Preacher's Evidence.

Roland, Ill., June 27.—Diabetes has so long been looked upon as an incurable form of Kidney Disease that a sure cure for it must rank as one of the most valuable medical discoveries of the age. And every day brings forth fresh evidence that Dodd's Kidney Pills will cure it. Important evidence in their favor is given by Rev. Thos. B. Norman, the well-known Baptist minister here. Mr. Norman says:

"I had all the symptoms of a bad case of Diabetes and received so much benefit from the use of Dodd's Kidney Pills that I cheerfully recommend them to anyone suffering from that dread disease. Dodd's Kidney Pills will cure the worst form of Diabetes. Dodd's Kidney Pills cure Diabetes, one of the final stages of Kidney Disease. All the earlier stages, from Backache to Rheumatism, are naturally much more easily cured by the same remedy."

People who sit in their houses and run the business of the world are now planning campaigns for Russia and for Japan. One is reminded of the story which Punch told during the Boer war of two parlor strategists who were talking down the Strand, quarreling with Gen. Buller's poor strategy in crossing the Tugela. Presently they tried to cross the street, and were run over by an omnibus.

### The Northwest Particularly Favored.

No other section of the United States is so particularly favored regarding transportation to the World's Fair at St. Louis as the Northwest, for the reason that the Minneapolis & St. Louis Railway is the only road that runs direct to the Fair Grounds and the only line that exclusively has a station of its own directly at the entrance of the grounds.

This feature will play a very important part with visitors to the world's greatest show from Washington, Oregon, Idaho, Montana, Manitoba, North Dakota, South Dakota, Wisconsin, Iowa and Minnesota. It is also the most direct and shortest route from the Twin Cities; saves time and eliminates the most disagreeable feature of travel that one must necessarily meet with on other lines, namely, the changing from one car to another enroute.

The M. & St. L. trains are composed of the most modern and latest design of vestibuled Pullman sleepers and reclining chair cars, and with their buffet, library and exquisite dining cars attached, leaves no want of the traveler un supplied in any manner.

Eight hours' ride from St. Paul or Minneapolis places one right at the door, as it were, of the main entrance to the Fair Grounds. Near the Minneapolis & St. Louis station may be found hotels of all descriptions, which will save much worry and anxiety, as well as exhaustion, to many visitors. For those who are compelled to go down town to the Union Station, where all other roads discharge their passengers from the north and south, must necessarily travel several miles in street cars to reach the grounds.

One will get a fairly good view of the grounds from the large observation windows of the M. & St. L. train, just before arriving at their exclusive World's Fair station.—Western Architect.

It was hardly necessary for world's fair officials to go to Morocco to secure a bandit. Some real live specimens, who would make Raissuli look like an amateur, could be found no further away than Wall Street.—Detroit Free Press.

**Delightful Summer Tours to the East** are made more delightful by taking advantage of the many inducements offered by the Nickel Plate Road. Recognized as the Low Rate Short Line between the West and the East, the Nickel Plate Road is a quick and comfortable trip to the many beautiful Summer Resorts located along or within a short distance of the Nickel Plate Road. Close connections are made at Buffalo for all Eastern Points, Mountain Resorts and famous watering places. The train service of the Nickel Plate Road is up-to-date in every respect and passengers are shown the best of treatment by the efficient corps of attendants to be found on all Nickel Plate trains. Ladies traveling alone or accompanied by children are given special attention. It is in the splendid Dining Cars where the liberality of management is particularly apparent. No stated amount is required for a meal in these Dining Cars, but under the system of Individual Club Meals, carefully prepared menus are compiled into booklets containing suggestions for breakfast, luncheon or supper that will not cost more than 35 cents, and on up to one dollar. Meals are also served a la carte. All trains of the Nickel Plate arrive at and depart from the Great La Salle Street Station, Chicago. When purchasing tickets say "Via the Nickel Plate Route."

### Naturally Gifted.

Maud—I have always thought Mabel would make a good reporter. She has such a good nose for news.

The Other Girls—Yes, and such a good mouth for putting it in circulation.—Chicago Journal.

### Big Drop in Binder Twine.

We are selling the highest grade standard binder twine made, shipping it to any address in any quantity and at a much lower price than dealers can buy in carload lots. For our special inside price, our guarantee and money refund offer, for our insurance proposition against hail or storm, for the lowest price, the most liberal binder twine offer that will be made this season, cut this notice out and mail to us today and you will hear from us by return mail. Address: SEARS, ROEBUCK & CO., Chicago, Ill.

### Shake Into Your Shoes.

Allen's Foot-Ease. It cures painful, swollen, smarting, sweating feet. Makes new shoes easy. Sold by all Druggists and Shoe Stores. Don't accept any substitute. Sample FREE. Address: A. S. Olmsted, Le Roy, N. Y.

Most men would rather get the short end of an argument than keep quiet.—Chicago Daily News.

Fits stopped free and permanently cured. No fits after first day's use of Dr. Kline's Great Nerve Restorer. Free 32 trial bottle & treatise. Dr. Kline, 631 Arch st., Phila., Pa.

Reputation is a bauble that a man blows and then punctures.—Chicago Daily News.

Piso's Cure for Consumption is an infallible medicine for coughs and colds.—N. W. Samuel, Ocean Grove, N. J., Feb. 17, 1900.

## WHY HOT WEATHER MAKES WOMEN NERVOUS.



Blanche Grey.

A Well Known Canadian Lady Sends Letter of Endorsement to Pe-ru-na.

Miss Mary Burns, 28 Spring Garden Road, Halifax, N. S., writes: "Having used Peruna for indigestion and stomach trouble and to build up a broken down system with the very best results, I am pleased to state my experience with this excellent medicine. I had been troubled with stomach trouble and poor digestion for some years, and although I tried many remedies and dieting, nothing seemed to restore my health until I used Peruna. In three months I had entirely recovered my health and strength."—Mary Burns.

**BEST FOR THE BOWELS**  
**Cascarets**  
CANDY CATHARTIC  
THEY WORK WHILE YOU SLEEP

GUARANTEED CURE for all bowel troubles, appendicitis, biliousness, bad breath, bad blood, wind on the stomach, flat stomach, headache, indigestion, pimples, pains after eating, liver trouble, constipation, nervousness, and all other ailments of the bowels. When your bowels move regularly you are sick. Constipation kills more people than all other diseases together. You will never get well and stay well until you put your bowels right. Starts with CASCARETS today, under absolute guarantee, to cure or money refunded. Sample and booklet free. Address: Sterling Remedy Co., Chicago or New York.

### Not Yet a Citizen.

Whitney Lyon tells the story of a recently arrived German, who was asked: "Have you become naturalized?" "Natural eyes," replied the German. "Do you think I wear glass eyes?"—N. Y. Times.

### G. A. R. National Encampment, Boston, August 15-20, 1904.

Very low rates via the Nickel Plate Road. A splendid opportunity to visit Boston and its many historical points of interest. Elegant Dining and Sleeping Cars afforded every accommodation. Meals served on the Individual Club Plan, also "a la carte" service. Coffee and sandwiches served to passengers in their seats without extra expense. Stop off at Chautauque Lake and Niagara Falls will be allowed on return trip.

The black sheep of the family always gets four times as much credit for doing well as he would have received if he had been decent from the start.—Chicago Record-Herald.

### "Lake Shore" Summer Tours.

Where are you going to spend this year's vacation? The Lake Shore Railway's book of "Summer Tours to Mountains, Lakes and Seashores" will help you to decide. It will be sent on application to C. F. Daly, Chief Asst. Gen. Pass. Agt., Chicago.

It is estimated that from 1851 to 1903 about 4,000,000 emigrants left Ireland. Thus our police forces preserved their full complement of men.—Indianapolis News.

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## Suggestions by Dr. Hartman.—How to Combat the Nervous Depression Incident to Warm Weather.

Nervousness is very common among women. This condition is due to anaemic nerve centers. The nerve centers are the reservoir for nerve vitality. These centers become bloodless for the want of proper nutrition.

This condition is especially noticeable during the warm season. Every summer an army of invalids are produced as a direct result of weak nervous systems.

This could easily be overcome by the use of Peruna. Peruna strikes at the root of the trouble by correcting the digestion. Perfect digestion furnishes increased nutrition for the nerve centers. Perfectly digested food gives these reservoirs of life a vitality which creates strong, steady nerves, and in this manner fortifies and nourishes life.

Miss Blanche Grey, a prominent young society woman of Memphis, Tenn., in a recent letter from 174 Alabama street, writes: "To a society woman whose nervous force is often taxed to the utmost from lack of rest and irregular meals, I know of nothing which is of so much benefit as Peruna. I took it a few months ago when I felt my strength giving way, and it soon made itself manifest in giving me new strength and health."—Miss Blanche Grey.

### Pe-ru-na Contains no Narcotics.

One reason why Peruna has found permanent use in so many homes is that it contains no narcotic of any kind. Peruna is perfectly harmless. It can be used any length of time without acquiring a drug habit. Peruna does not produce temporary results. It is permanent in its effect.

It has no bad effect upon the system, and gradually eliminates catarrh by removing the cause of catarrh. There are a multitude of homes where Peruna has been used off and on for twenty years. Such a thing could not be possible if Peruna contained any drugs of a narcotic nature.

At this season of the year we are peculiarly liable to inflammations of the stomach and bowels. It is the part of wisdom to learn how to cut them short and in the easiest and quickest manner. Peruna does this by its peculiar power over all forms of catarrhal troubles.

## FREE to WOMEN

A Large Trial Box and book of instructions absolutely Free and Post-paid, enough to prove the value of Paxtine Toilet Antiseptic



The formula of a noted Boston physician, and used with great success as a Vaginal Wash, for Leucorrhoea, Pelvic Catarrh, Nasal Catarrh, Sore Throat, Sore Eyes, Cuts, and all soreness of mucus membrane.

In local treatment of female ill Paxtine is invaluable. Used as a Vaginal Wash we challenge the world to produce its equal for thoroughness. It is a revelation in cleansing and healing power; it kills all germs which cause inflammation and discharges. All leading druggists keep Paxtine; price, 50c a box. If yours does not, send us for it. Don't take a substitute—there is nothing like Paxtine. Write for the Free Box of Paxtine to-day. R. PAXTON CO., 4 Pope Bldg., Boston, Mass.

## THE PROSPEROUS SOUTHWEST

The current issue of the COMING COUNTRY, issued by the Passenger Department of the N. K. & T. Ry., St. Louis, gives a very complete description of the present day conditions of the many advantages that the Southwest offers to the homeseeker and investor. The treatment of crop and live stock reports show that the Southwest is in a very prosperous and inviting condition. The paper is very attractive, illustrated with farm and live stock scenes. If you are contemplating a move to the Southwest, secure a copy by addressing

GEORGE MORTON, G. P. & T. A. M. E. & T. Ry., ST. LOUIS, MO.

## PISO'S TABLETS

The New Boon for Women's Ills.

SILENT suffering from any form of female disorder is no longer necessary. Many modest women would rather die by inches than consult anyone, even their doctor, for their private troubles. PISO'S TABLETS attack the source of the disease and give relief from the start. Whatever form of illness afflicts you, our interesting treatise, Cause of Diseases in Women, will explain your trouble and our method of cure. A copy will be mailed free with a Generous Sample of the Tablets, to any woman addressing

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