

RAILWAYS OF THE UNITED STATES IN SINGLE SYSTEM FOR WAR

Under Government Direction and With European Lessons in View, They Are Preparing to Handle Armies and Supplies—Mistakes of the Spanish-American War Will Not Be Repeated—Efficiency the Watchword.

Washington.—Transportation is an essential of the national service in war time. Railways move the troops, feed the troops, equip the troops; railways feed the navy, equip and coal the navy, and build the ships. No plant can perform its government task without prompt movement of material, parts, supplies and fuel. Railways are the very arteries of war. Magnificent armies of highly disciplined men equipped with the most ingenious instruments of destruction would be rendered inefficient by a lack of railroads. Never, perhaps, was the importance of the railroad so exemplified as in the European war. When the first shadow of a war cloud was cast over the peace-loving United States, instant consideration of the railroads as a means of defense came from the government, and railroad officials patriotically took the initiative in placing at the disposal of the nation every mile of track and every wheel. When the history of the war is written, one of the most dramatic chapters may have to do with the part the railroads played.

If the American railroads were called upon to move large bodies of troops and give the same accommodation as supplied in Europe, said George Bury, vice president of the Canadian Pacific railway, the other day, they would be in a position to move a vastly greater number in a shorter time. In warring Europe troops are moved in freight cars when passenger equipment is not available. In Europe the passenger service has been curtailed, the remaining trains slowed up, and the running of fast freights discontinued.

Efficient Plan Worked Out.
The country has been assured by the highest railroad authorities that the failures of our transportation system in the Spanish war will not be repeated, but that, on the contrary, as a result of a system which the war department has worked out with the railroads, confusion such as was incident to 1898 will be avoided. The conduct of that campaign was little better than the fiasco of the French empire at the opening of the Franco-Prussian war. To get rid of the confusion which attended the attempted mobilization at Tampa, when was disclosed an unparalleled lack of executive ability, the war department took up the question with the railroads and worked out a plan which has been accepted by all lines in the country.

During the Spanish war, for example, supplies for 70,000 men had been ordered to Tampa. In the effort of the railroads to put these supplies into that port 1,000 freight cars were sidetracked and the whole line congested up as far as Columbia, S. C. In accordance with the understanding that today exists between the war department and all the railroads, a placard will be placed on every freight car, marked "United States Army" in large letters at the head, stating the department to which the supplies are consigned, the car initial, the car number, point of shipment, contents, consignee, destination, route, date shipped, and consignor. When they arrive at the front they will at once be put into position, unloaded, and released without waiting for bills of lading or other railroad papers. The placards placed on the cars will be considered sufficient for all purposes.

Must Never Be Sidetracked.
It will be a rule of the railroad officials conducting the mobilization that a car thus marked shall never be sidetracked or laid over in a yard. If it is damaged in any manner, repairs on it will have precedence over other work. If these repairs cannot be immediately made, or are serious in character, the car will be at once unloaded

and another car substituted and sent on through, with the same placard. One of the chief troubles at Tampa was that the freight was not labeled. Nobody knew what the cars contained or where any specific supplies were along the line.

For months before diplomatic relations were broken with Germany the committee on transportation and communication of the Council for National Defense, headed by Daniel Willard, President of the Baltimore & Ohio railroad, had been in close communication with the officials of the war department. When the danger became an actual menace the work of promptly organizing the railroads for defense fell upon the executive committee of the American Railway association.

Col. John L. Taylor of the bureau of explosives of the American Railway association said last week that in the whole world there was no such broad and highly developed system as that possessed by Uncle Sam. It was created, however, for the pursuits of peace; it made no claims to efficiency on special military lines comparable with the transportation of Germany, for instance.

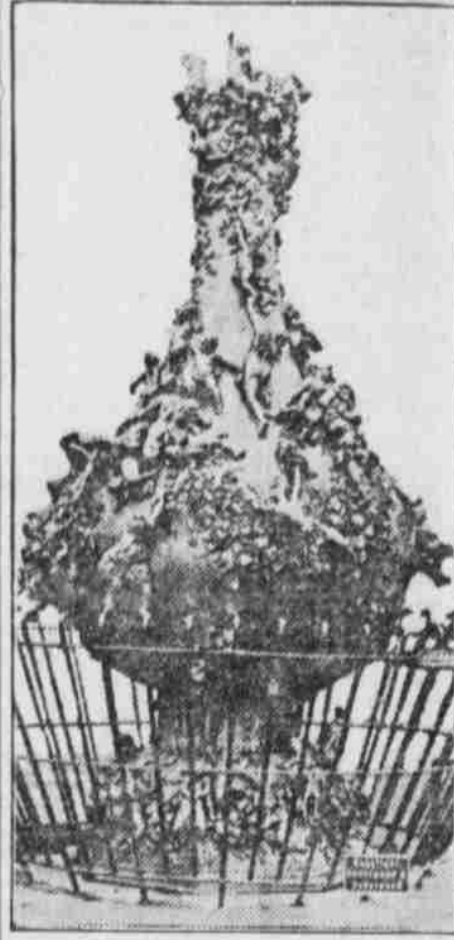
System in Germany.

By the end of 1907 the normal tracks in Germany constituted more than one-sixth of the whole of Europe—a system larger than that of any other European country with one exception, Russia. The kaiser has been ex officio the chief of the Imperial railway office. He has appointed its members. He has had the power to demand and to prescribe lower than the normal rates for the transportation of provisions in case of emergency. He, in connection with the upper house of parliament, may call for the conveyance of soldiers and the materials of war.

Not long after the war began Germany called to the colors every available man. This gave a total of 4,000,000 men in the field to be supplied with food, clothing, ammunition, and everything needed for actual service. There were probably 800,000 horses also in the field, and they too had to be fed. The ammunition and the guns had to be carried to the front by rail, and much of it was transported back and forth several times. Germany's railroad arrangements had been complete even before the war started. A war time-table, revised as occasion demanded, has from the first been in the possession of railway officers throughout the country, capable of being put into force at the shortest notice. Short strategic lines built by Germany on the French and Belgian frontiers have been of the greatest importance, and, in addition, most of the main lines are so located as to have the greatest efficiency for military purposes.

Every railroad car in Germany has stenciled on it the number of men or horses it is expected to accommodate. In Germany the world has its most complete example of the state-owned railway. Bismarck worked for imperial ownership. The foundation of such a net as we now see in operation was laid in 1871, when the lines of Alsace-Lorraine came to the empire as a result of the Franco-Prussian war. In that war Germany used her seven railway lines in the north and three in the south, only one having a double track, to transport 16 army corps, numbering 450,000 men, to the frontier, and accomplished the strategic feat in 11 days. Today Germany has 12 double-track lines grilling her broad surface, and the manner in which she has made use of them to prosecute the world war has been a striking example of the railroad as a weapon for

DORE'S FAMOUS VASE



Copy of Gustave Dore's famous vase, the only one in America, now valued at \$250,000, may increase in value many times if, as is thought, the original, which is "somewhere in France," has been destroyed or mutilated.

The masterpiece of bronze stands nine feet high and for the last 22 years has been exposed to the elements outside the public museum in San Francisco, Cal. It has stood there since the famous Midwinter fair. It cost the city of San Francisco \$11,000 and is now estimated to be worth over 20 times that sum. Word has been received that the original, which was "somewhere in France," has been discovered in Reims, having suffered had mutilation during the various bombardments. If the original is beyond repair this copy will be almost invaluable.

offensive as well as defensive operation.

Cut Passenger Service.

One of the first changes necessary for American railroads to make, according to men who have given most of their thought to the situation since our trouble with Germany threatened, is the curtailing of the passenger service. Probably no other means available, says one authority, can be used more effectively to conserve the resources of the railways of the United States.

The committee issued an order a few days ago which said in effect: "In all cases keep freight cars moving and settle differences of opinion afterward." This was the first important step of the railroads in carrying out their pledge of April 11 that during the war with Germany they would co-ordinate their operations in a continental railway system in the effort to produce a maximum of national transportation efficiency.

Already the roads are operating as a unit in the interest of national defense, and the detailed recommendations of the board, worked out after exhaustive conference, from the program by which the administration expects to bring to a basis of war efficiency every portion of the 262,000 miles of railways which make up the greatest national transportation system in the world.

UNUSUAL FOOD SUPPLY SOURCES ARE TAPPED

Chicago.—The woods and waters are being invaded in the nation-wide drive for food.

In Michigan potatoes have been planted in the forest reserves under orders of the state public domain commission. Every available acre has been put to use.

In Wisconsin rivers and lakes are being seized for coarse fish that can be put on the market at a low price to offset the rising price of staple foodstuffs. The state conservation commission, which ordered the seizing, did so under instructions from Governor Phillips.

COURT DOOMS NOISY BIRDS

Judge in Pennsylvania Clears Man Who Killed Them Despite the Game Laws.

Norristown, Pa.—"No statute can compel us to resign our homes to the game birds, at least not without compensation," declares Judge Swartz in reversing the judgment of Magistrate McClellan of Lower Merion, in fining Charles Hall, caretaker of the Ardmore police station, \$80 for "hunting and killing" a robin, a blackbird and a flicker in a crusade made against thousands of blackbirds which have infested Ardmore for several years. Hall killed the birds at the direction of chief of Police Donaghy of Lower Merion. Donaghy got Hall to shoot up into trees in which blackbirds flocked in swarms after all other methods of ridding the community had been tried and failed.

NATIONAL CAPITAL AFFAIRS

Very Much Worse Than the Mere Fear of Death

WASHINGTON.—Looking at them, casually, one would have described them as stern-faced, grim-mouthed, and afraid of nothing on earth. And they looked just that. But as a matter of fact, they were just literally "scared to death."

In the first place they were very, very masculine. In the second place they wore sergeant's stripes. Finally, they came from Fort Myer. They marched into the camp of the National Service school, and for more than two hours essayed to teach the khaki-clad, silk-stockinged, femininely military members of that camp how to cook! Everybody enjoyed the lessons except the teachers. The girl-soldiers were just as attentive as they could be. Every now and then, though, one of them would ask an apparently perfectly innocent question, and then turn toward the class with beckoning words and wink.



And while one of the soldiers attempted to answer that question, put in phraseology that no mere man could ever hope to understand, the other soldier girls would smooth back their hair, or something like that, and smile.

After the lesson was over one of the soldier girls told one of the reporters all about it.

"We baked a lot of pies here last week—they really were mighty good," she said, reminiscently. "And I recall that last summer I went out to visit a brother of mine in the Third Infantry. It was on Sunday, and I stayed for dinner. They had pie, too. I wish—but never mind."

"But who ever heard of a mere man telling a girl how to cook?"

One of Uncle Sam's Best Recruiting Sergeants

MISS DORA RODRIGUES will get you if you don't look out. Who is she? Why, she is a pretty little girl in a natty soldier uniform who is walking all over the country inducing young men to do their bit for their Uncle Sam and protect Miss Rodrigues and others of her sex who must stay at home.

Miss Rodrigues is on her way from New York to San Francisco, spending a few days in each town and walking the distance between them. She has a purpose in walking, for she is recruiting, too, for the agricultural service. As she passes through the country districts she gathers round her the young men of the farms who have the military service in their minds, and tell them to stay at home and raise food for the army and the navy and the people at home. She says they can do more good there than aboard ship or in the training camp.



"There are too many boys in the cities who should go before the country boys are called," said the pretty little miss. "You see them in every city, standing in groups on street corners with nothing to do but make remarks about some pretty girl as she passes. Those are the boys I am after, and I am going to get them."

Moral: Place for Maps Is in the Inside Pocket

D. R. FREDERICK G. GRIFFITHS of Philadelphia wanted to take a little trip on some of the inland waterways of the country. So he asked Representative J. Hampton Moore of the City of Brotherly Love for some maps showing the canals and rivers to follow, and in course of time Doctor Griffiths found himself away down in the vicinity of St. Phillips, La.

There happens to be a government establishment of some sort near St. Phillips—an arsenal or camp, perhaps—and it is guarded very closely by a fine lot of Louisiana home guards. All this was unknown to Doctor Griffiths; and even if he had known of the establishment he probably would not have quailed at the thought.

Somewhere in St. Phillips Doctor Griffiths unrolled the series of maps which Representative Moore gave him and began to study them. All he wanted was to find water in which to navigate his boat, but the home guard arrested him and interned him under the general charge of being a German spy. The guard argued that no one but a German spy would have so many maps.

Doctor Griffiths protested. He said he was a Philadelphia physician; that, like all other Philadelphians, his folks arrived here with William Penn, and that he resented this rude treatment.

None of which availed him a thing. They locked him up in a St. Phillips calaboose and doubled the guard. According to information reaching Representative Moore he was there for ten days, during which time he sent telegrams to nearly every descendant of William Penn now alive. Representative Moore had to spend most of his time on the trail of the attorney general, and it was only after the most strenuous efforts that he was able to induce St. Phillips to relinquish their first war captive.

Seeks to Enroll Fair Sex in Agricultural Classes

WOMEN tillers of the fields around Washington may become a war reality, following a conference between Mrs. Flora M. Thompson, advocate of farming for women, and officials of Maryland Agricultural college.

Mrs. Thompson laid before the faculty of the college a draft of plans for enrolling Washington women in agricultural classes this summer. She pointed out that made farming students are leaving schools for more practical work in the fields, and that the teaching machinery of agricultural schools ought not to lie idle during the mobilization of the nation's resources to conserve the food supply. "Three farm women can do the work of two farm men," declared Mrs. Thompson. "The history of England and Canada encourages us to believe we can work out some plan to give women of the District practical lessons in farming."

"By next year, at the longest, labor on farms near the nation's capital will be a reality, unless present signs are deceptive."

In an address before the Young Women's Christian association Mrs. Thompson declared women are inefficient in war housekeeping; that waste ought to disappear from the American home and frugality and thrift take its place.

The scarcity of male labor on the farms, Mrs. Thompson said, makes it certain that women must do their share of farm work before the war is over.

Dark Blind Substitute.

Put a large sheet of brown paper the length and width of the blind; tack along the top and bottom of blind so that it goes up and down with the blind. No light can be seen outside, and your window blind will look the same from outside as before.

Real Welcome.

"By exercising a little judgment," said Uncle Eben, "a man dat chops wood an' shovels snow kin be as welcome as a regular Santa Claus."

Snails as Barometers.

Keeping a snail to tell you if it is going to rain. Snails are excellent barometers. If there is rain in the air snails will seek shelter under leaves, in the bark of a tree or any other handy place.

Waste by Coke Ovens.

Government officials have estimated that 1,350,000 horse power in the form of gas alone is wasted every day by the old fashioned coke ovens of the United States.

NERVOUSNESS AND BLUES

Symptoms of More Serious Sickness.

Washington Park, Ill.—"I am the mother of four children and have suffered with female trouble, backache, nervous spells and the blues. My children's loud talking and romping would make me so nervous I could just tear everything to pieces and I would ache all over and feel so sick that I would not want anyone to talk to me at times. Lydia E. Pinkham's Vegetable Compound and Liver Pills restored me to health and I want to thank you for the good they have done me. I have had quite a bit of trouble and worry but it does not affect my youthful looks. My friends say 'Why do you look so young and well?' I owe it all to the Lydia E. Pinkham remedies."—Mrs. ROBT. STOFFEL, Sage Avenue, Washington Park, Illinois.

If you have any symptom about which you would like to know write to the Lydia E. Pinkham Medicine Co., Lynn, Mass., for helpful advice given free of charge.

WHO IS TO BLAME
Women as well as men are made miserable by kidney and bladder trouble. Thousands recommend Dr. K. I. M. E. R.'s Swamp-Root, the great kidney medicine. At druggists in fifty-cent and dollar sizes. You may receive a sample size bottle by Parcel Post, also pamphlet telling about it. Address Dr. K. I. M. E. R., Binghamton, N. Y., and enclose ten cents, also mention this paper.

TYPHOID is no more necessary than Smallpox. Army experience has demonstrated the almost miraculous efficacy and harmlessness of Antityphoid Vaccination. Be vaccinated NOW for your physician, you and your family. It is more vital than house insurance. Ask your physician, druggist, or send for "Have you had Typhoid?" telling of Typhoid Vaccine, results from use, and danger from Typhoid Carriers. Producing Vaccines and Serums under U. S. License The Cutter Laboratory, Berkeley, Cal., Chicago, Ill.

Kill All Flies! THEY SPREAD DISEASE
Blood-suckers, Bait Fly Killer attracts and kills all flies. Neat, clean, ornamental, economical, and cheap. Lasts all summer. Made in U. S. A. No. 1000. Sold by druggists, or 2 cents per dozen, or 100 for \$1.00. HAROLD SOMERS, 180 DE KALE AVE., BROOKLYN, N. Y.

PARKER'S HAIR BALSAM
A toilet preparation of merit. Helps to eradicate dandruff. For restoring color and beauty to gray or faded hair. Does not dry or irritate. Sold by druggists.

Sure Enough.
"I see the surface of roads is planned, scribbled, rolled and made ready for use in a single trip over them of a machine that a Pennsylvanian has invented."
"That's all right, but what I'd like to know is, how the hens know the roads are ready for use first?"

We Want to Establish a Permanent Connection in Your Town to Cooperate With Us in Handling High Grade Securities.

Many of our representatives are making handsome incomes giving all or part of their time to our work. We want a man who is honest and stands well in his community. A man in the Real Estate business, insurance business, school teacher, clergyman or lawyer or any thoroughly reliable and intelligent man. This firm has never lost a dollar for its patrons. We can give highest references, and if you have ordinary ability we can make money for you. No investment required, only a willingness to give conscientious attention to our business and follow our instructions. Man with office preferred. No canvassing required. If necessary, we will send a man free from cost, to you, to stay and instruct you until your business pays. Stanton & McKennon, 418 Herskowitz Bldg., Oklahoma City, Okla.—Adv.

No Rest for Him.
"Mrs. Gadder says she is thinking of going to a private sanitarium to rest her 'poor, tired nerves.'"
"Doesn't she ever suspect that Mr. Gadder has 'poor, tired nerves'?"
"Oh, no. According to her point of view, Mr. Gadder, a little round-shouldered person, who weighs about a hundred and eighteen pounds, is a cave man who doesn't know what it is to suffer."

FIERY RED PIMPLES
That Itch and Burn Are Usually Eczematous—Cuticura Quickly Heals.

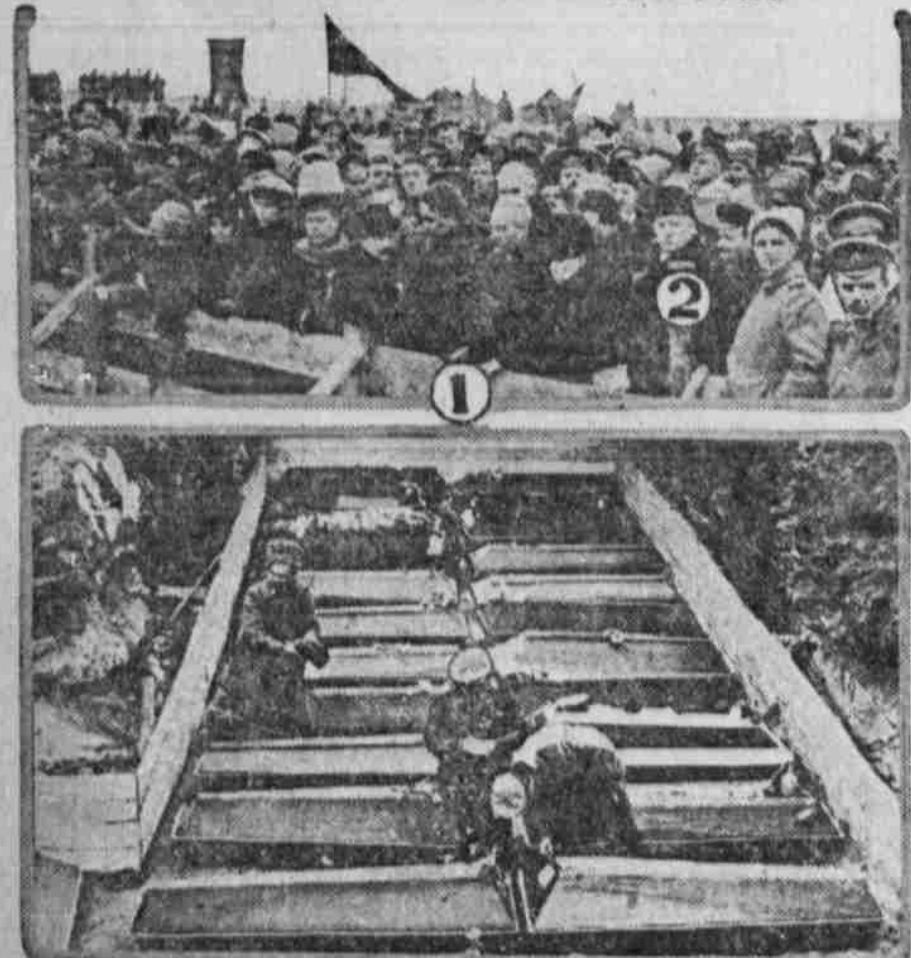
It needs but a single hot bath with Cuticura Soap followed by a gentle application of Cuticura Ointment to the most distressing, disfiguring eczemas, itchings and burnings to prove their wonderful properties. They are also ideal for every-day toilet use. Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

Try This on Your Friend.
"Did you see all those soldiers guarding the city library?"
"No. Why in the world have they got soldiers guarding the library?"
"Why they found dynamite in the dictionary."

Little men in high places cast long shadows.

When Your Eyes Need Care Try Murine Eye Remedy
No Smarting—Just Eye Comfort—50 cents at Druggists or mail. Write for Free Eye Book. MURINE EYE REMEDY CO., CHICAGO.

FUNERAL OF RUSSIAN MARTYRS



Above, Premier Lvoff (1) and Foreign Minister Mikhaïloff (2) attending the funeral of those who fell during the Russian revolution. Below, one of the four graves, each of which contained 45 coffins.