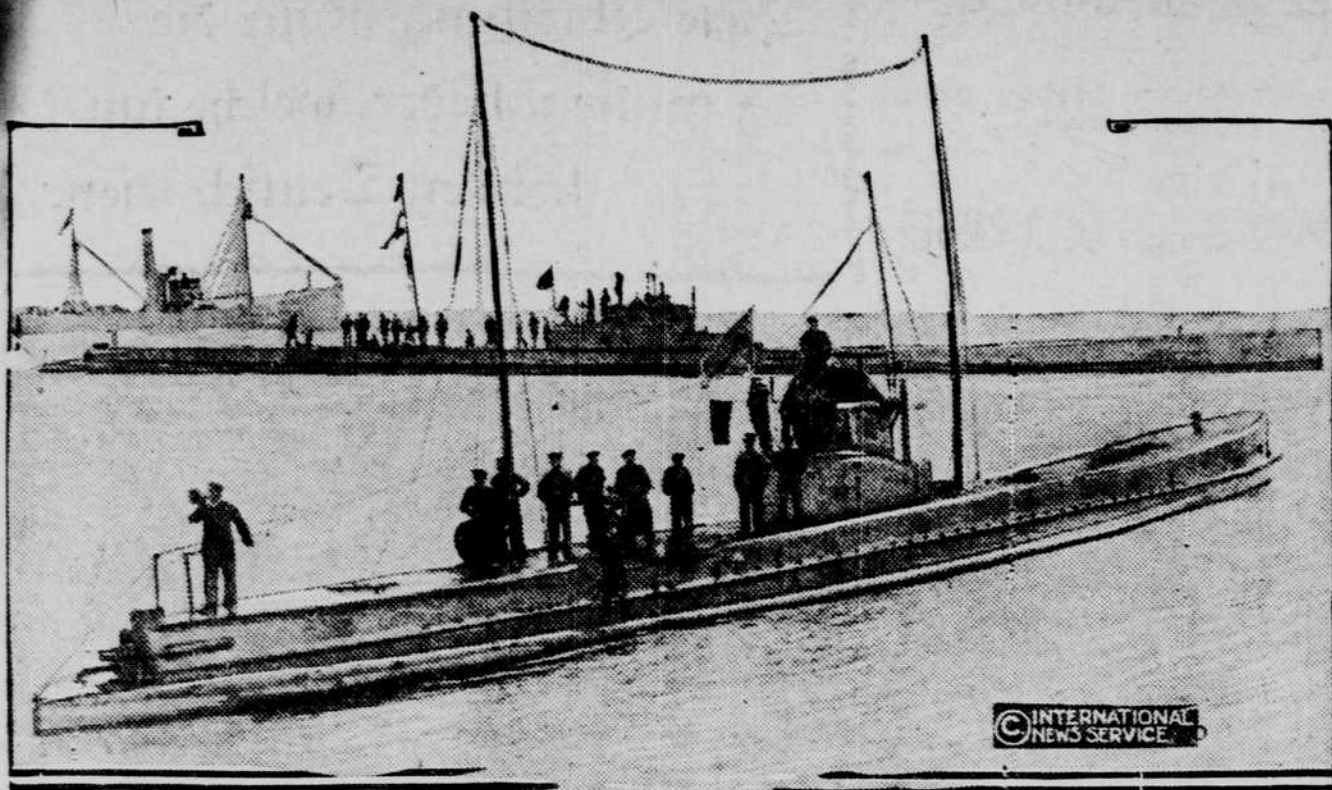


GERMANY'S BIG AND BUSY SUBMARINES



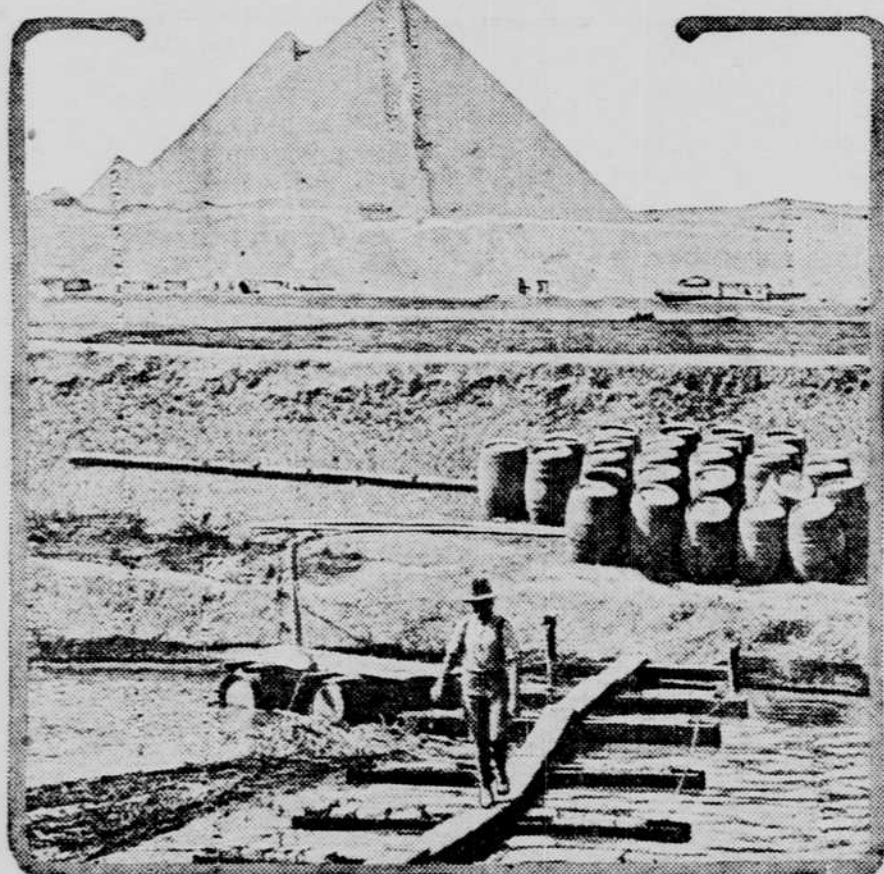
Here are shown two of the kaiser's submarines that are so busy destroying British merchantmen. Below is the U-28, and above monster U-36, one of a new type of submarines, of which this is the first photograph. The latter has a radius of 3,000 miles and can dive 150 feet. Her masts fold down when she submerges. These pictures were taken from the Dutch steamship Batavier V, which the submarines captured.

FRENCH EXECUTING A GERMAN SPY



Remarkable photograph of the execution of a German spy taken at the moment that the squad of French soldiers were firing the fatal volley.

AUSTRALIAN BRIDGE IN EGYPT



Plank bridge across an irrigation canal by the Australian troops near their camp by the pyramids of Egypt. The planks are supported by empty kerosene tins.

ITALIAN SOCIALISTS WILLING TO FIGHT



The opposition to Italy's participation in the war on the part of the socialists of that country has largely abated and some of them have even organized a battalion. Lieutenant Labayola, assigned by the government to train them, is here seen drilling a squad in Milan.

Temperamental Hen.

About three weeks ago one of Mr. J. H. Dickson's roosters got into a fight and came home all bloody and eyes closed and one of the hens became despondent and jumped on the paling fence and hung herself, but her sister broke her hold and I doctored the rooster and got him all right, and the next week, the day before George Washington's birthday, he got into a fight again and came home all done up, and so the same hen saw him and went to the same place and hung herself again, but this time we failed to see her in time, as

she was about gone when Mr. Dickson found her, and so I dressed her. We had her for George's birthday dinner. This hen was laying every day. Mr. Dickson and my father subscribe for your paper, and they were both witnesses to this.—Hernando Correspondent Memphis Commercial-Appeal.

Described.

"I hear he's written a popular book." "Yes. It's having a remarkable sale." "Oh, it's one of those untrue to life tales, then?"—Detroit Free Press.

FEWER WOUNDS FATAL NOW

Army Surgeons Have Found Their Most Helpful Ally in Cleanliness.

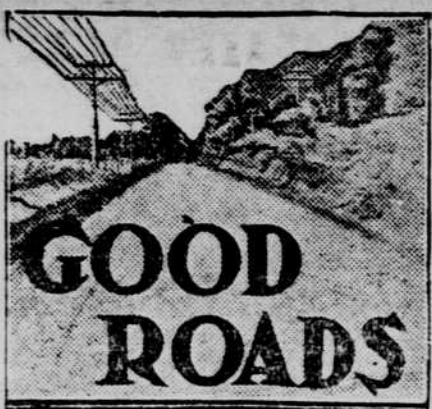
In the Franco-Prussian war out of every 100 men wounded and operated upon 75 died of blood poisoning. In the Boer war and in the Russo-Japanese war of every 100 men wounded and operated upon only two died. The explanation of these astonishing figures is cleanliness.

Today in Serbia men are dying in scores of typhus fever, a disease which has been practically stamped out in this country by Listerism. Yet only forty years ago, when it was known as jail fever, it was terribly prevalent. It was conveyed by body vermin. Here again it is a question of cleanliness.

According to Lieutenant Addisell, M. D., just back from the front, unless a vital spot is struck there was little danger to life from a rifle bullet. If a man lived to be carried off the field and died he died of septicemia, or

blood poisoning, and here it was that science came to the front. He had devised a little phial of iodine, which every man could carry in addition to the field dressing supplied by the war office. A wounded man had only to break off the end, pour a little iodine in and upon the wound and on the pad of lint, get it bound closely, and what ever else he died of he would not die of blood poisoning.

The greatest bank is the Bank of England, London.



FOUNDATION FOR GOOD ROAD

First Thing Road Builder Should Strive For Is to Have Ground-work Good and Solid.

By F. W. HOUSE, Colorado Agricultural College.

The good roads movement in Colorado seems now to have acquired full swing and the next ten years will see most of our important roads surfaced with gravel. It is important that this gravel be placed upon a good foundation or it will be mixed with the clay and lost.

Some time ago an important road was being surfaced and those in charge were plowing up the old road, which was very hard, the lumps were being broken as much as possible, then the road was given a light rolling, wet thoroughly and the gravel then spread and rolled. When asked why they were putting the gravel on the soft mud foundation, the reply came: "So that it will knit well with the clay." This is exactly what should be guarded against as much as possible and is the very thing road builders should seek to avoid.

Let us remember that gravel will knit or mix with the clay below in spite of all we can do, but the harder the clay foundation surface is and the firmer it is compacted, the longer will the gravel stay on top and give a smooth wearing surface and the longer the road will last.

All authorities are agreed on this point, and the first thing that a road builder should strive for is to have his earth foundation solid and hard and the drainage so fixed that it will remain so.

CONVICTS FOR ROAD LABOR

Motorists Interested in Study Now Being Conducted by National Prison Labor Committee.

Road work for misdemeanant prisoners is the subject of an investigation which is being conducted under the joint direction of the National Committee on Prisons and Prison Labor and the graduate highways department of Columbia university.

James Leland Stamford, who is in charge of the investigation, has had considerable experience in the road camps of Georgia, where the majority of male prisoners are worked on the roads.

The committee will consider in detail such matters as the most economical size of a road gang, the cost of



Convicts at Work on Public Highway.

guarding, supervising and maintenance and the approximate value of a day's work. It will also show the possibility of increasing efficiency by means of the payment of wages, recreation after work hours and the shortening of sentence for good conduct. Conditions in the different sections of the country are to be dealt with, especially as to the effect of the weather and the cost of stock.

In Kalamazoo county, Mich., and other counties where road work has been tried, even under experimental conditions, it has been found eminently successful. In fact, the knowledge that a jail sentence will mean hard work on the roads has a tendency to decrease the number of commitments, vagrants keeping away from counties where they will be subjected to work of this character.

Source of Information.

Persons interested in the good roads problem, either from the engineering or the legislative standpoint, will find the report of the joint congressional committee on federal aid to good roads a convenient source of information. It not only contains the most extensive data ever published on this subject, but contains a bibliography which gives a list of books, pamphlets, and speeches on all phases of the good roads problem. The report is printed as House Document 1510, Sixty-third Congress, third session.

Time to Clip Horse.

Clip the heavy-coated horses when the hair begins to shed. Blanket them warmly, and never let them stand in the open uncovered, and there will be no danger from cold.

Can Eat Too Much.

The pig can eat more than he can digest and digest more than he can use.

Seed Potatoes.

The seed potato should not be allowed to sprout.



MISTAKE MADE BY MOTHERS

Effort to Exercise Too Great a Restraint on Child is Depreciated by Writer.

In the Woman's Home Companion appears the first of a series of articles on the care of children entitled "Your Children's Clothes." The author tells the following story and gives some good advice:

"A child's clothing is a factor of very great importance in the development of his body and character. Last summer at the seashore a mother complained to me of her four-year-old boy, 'Johnnie cannot keep his clothes clean for five minutes!'"

"I watched this little boy at play, and though I saw the truth of the mother's complaint my sympathies were decidedly with the little boy, because the person at fault was not the child, but the mother. All that morning the little boy was harassed and suppressed, as he probably had been from his earliest childhood, by such phrases as: 'Don't, Johnnie, you get your clothes dirty!'"

"Here was a child whose development was stunted and sacrificed for the sake of his clothes. He had never been given a chance to play freely, to exercise freely, to learn to do things by the actual doing of them, and so, therefore, he naturally had never gained control over his muscles. He was flabby and clumsy, he stumbled over everything, he could hardly throw a pebble into the water without falling into it. This child, though apparently well and strong, and bright enough, was practically helpless physically, and by this lack of muscle coordination his mentality and spirit were affected."

Dictating Aloft.

When the military aeroplane is scouting, it usually carries two men. One is the pilot, who runs and steers the craft; the other is the observer, who marks the placing of the hostile troops, the position of their guns, the movement of trains, and the like. The observer also makes many sketches of the ground over which he is flying—work that often interferes with his writing notes and memoranda. In certain conditions of flight, too, it is often hard for him to use a pencil and paper. To obviate that difficulty, the military aeroplane, says the Scientific American, now frequently carries a phonograph, with a speaking tube running to the mouth of the observer, so that by talking into the machine at any time during the flight, he can record his observations, and still have his hands free for his field glass or his sketching pencil.

Rose Tree Bloomed at Christmas.

A pretty story of a rose which bloomed at Christmas in front of some trenches occupied by a German regiment of guards in France is told in the Frankfurter Zeitung. The rose bush was growing in a huge hole torn by a shell in front of the guards' trenches. The little plant soon became the jealous care of every man of the company before whose trench it grew. To their intense delight, on Christmas eve the rose tree bloomed. The company decided to send the rose to the emperor. The Kaiser was delighted and promptly ordered the poet, Richard Voss, to write a poem about the incident. The poem has now been printed, and a copy of it is to be sent to every guardsman concerned in the affair.

The Elusive One Point.

"Possession is nine points of the law." "True, but the lawyers can keep a poor man fighting for that other tenth point."

No Wonder.

She—How pale the moon is! He—Yes; it's been out late for several nights.

The Fitting One.

"What kind of floral decoration would you have for this hen party?" "Why not try egg-lantine?"

If men were judged by their neckties not more than one in every 500 would pass the examination.

When a man has something that he can't sell and can't even give away he can always raffle it off.

AVOID INDIGESTION

It is a sure enemy to health, strength and happiness. It robs you of your appetite, causes constipation, biliousness and a general rundown condition. You can help Nature conquer it by the timely aid of

HOSTETTER'S Stomach Bitters

It will help you bring back the appetite, aid digestion and promote health in a general way. For over 60 years it has enjoyed public confidence.

Try It Today. Avoid Substitutes

A Familiar Cackle.

Fine music and fine poultry were two things of which little Ella's father was very fond. Recently he bought a talking machine, and among other records was one of a very brilliant aria by a great coloratura soprano. The baby listened closely to the runs of the bewildering music until the singer struck some high arpeggios and trills at the close, when she exclaimed:

"Daddy, listen! She's laid an egg!" —Ladies' Home Journal.

LOW ROUND TRIP FARES TO CALIFORNIA'S EXPOSITIONS AND THE PACIFIC COAST

Low round trip fares are now in effect via the Scenic Highway of the Northern Pacific Ry. to California's Expositions via the North Pacific Coast. These tickets permit liberal stop-overs and enable the tourist to include both Expositions as well as a stop-over at Yellowstone National Park via Gardiner Gateway.

If you will advise when you will plan your western trip, I will be pleased to quote rates, send a copy of our handsome Expositions folder as well as Yellowstone National Park and travel literature, and assist you in any way possible in planning your 1915 vacation trip. A. M. Cleland, General Passenger Agent, 517 Northern Pacific Ry., St. Paul, Minnesota.—Adv.

Does Egg Dance at Seventy-Eight.

Albert Pankopf, seventy-eight years old, bent and white-haired, danced blindfolded among 18 eggs, laid in two rooms at intervals of a foot, for several minutes without breaking a shell. For more than fifty years Professor Pankopf has been performing this feat, but at the annual Schlacht-fest of the Saxonia and General German Benevolent association he danced as never before. The years dropped from him as he danced. When the music stopped the old man fell into the arms of a spectator. "Weak heart," he gasped. He soon recovered himself and bowed in response to the cheers.—St. Paul Dispatch.

Children Not to Blame.

Mrs. Bacon—I see several French artists have agreed to sign all their works in future with thumb prints to prevent frauds upon purchasers. Mr. Bacon—Now, dear, when you see any thumb prints on our paintings don't, for pity sakes, blame it on the poor innocent children!

Their Policy.

"The military stations in attacking hostile aeroplanes follow a regular political reform course." "In what way?" "They go gunning for the men higher up."

Getting Ready to Jump.

Yeast—Is he still on the wagon? Crimsonbeak—Well, he's not still on it; in fact, he's very restless.

When a widower's name is mentioned it is in connection with the assertion that he is trying to get married again.

After Winter's Wear and Tear

one requires a food in Springtime that builds up both brain and body.

What better than the delicious, scientifically prepared easily digestible pure food—

Grape-Nuts

Made of wheat and malted barley—this food supplies in splendid balance, the elements necessary for upbuilding and keeping in repair the brain, nerve and muscle tissue.

Grape-Nuts has a rich, nut-like flavour—always fresh, crisp, sweet and ready to eat direct from package with cream or good milk.

Thousands have found Grape-Nuts a wonderful invigorator of both brain and body—

"There's a Reason"

—sold by Grocers everywhere.