



"THE SUPREME TEST OF THE NATION HAS COME. WE MUST ALL SPEAK, ACT, AND SERVE TOGETHER."

—Woodrow Wilson.

"We shall spare neither efforts nor expense to meet the demands on us—first for military preparedness and next for the urgent commercial service."

—THEODORE N. VAIL, President American Telephone & Telegraph Co.

THIS COMPANY has for some time been making extensive arrangements to meet all possible contingencies:

It has built additional telephone plant of all types, such as central office buildings, central office switchboards, cables, aerial lines and other equipment.

Its engineering force has developed substitutes to take the place of certain raw materials which it has been impossible to secure because of the European War.

It has sought and trained hundreds of new employees who are now taking their places in the system and assisting in furnishing telephone service to the public.

It has sought to gain the cooperation of the public by means of advertising campaigns, pointing out the correct use of the telephone, so that by closer cooperation between company and public better service might result.

IN THE PRESENT EMERGENCY there will be serious demands upon all telephone companies, no matter how well prepared, for an unprecedented amount of service for commercial needs and in the National Defense.

Your cooperation in the use of this service will help make it most effective.

NEW YORK TELEPHONE COMPANY

BUILDING AN ARMY

Infantry the Base Upon Which the Service is Reared.

THE MAIN FIGHTING FORCE.

Upon the Numerical Strength of the Foot Soldiers Depends the Size of the Other Branches—Vital Importance of Industrial Resources.

In every army of the world the foot soldiers, or infantry, form the main fighting force. All other branches of the service are organized in ratio to the strength of the infantry.

First there is the squad made up of eight men under the command of a corporal. A platoon made up of five squads and comprising from forty to fifty men is under the command of a sergeant or lieutenant.

There are a few slight differences between the cavalry and infantry organizations for the infantry company in cavalry terms becomes a troop and the battalion becomes a squadron.

Such are the three main "arms" of the army. The smallest unit in which any two of these arms are joined is the cavalry brigade, which sometimes contains light artillery.

The average strength of a field army or corps throughout the world is between 30,000 and 40,000 men. The field army is supposed to contain representation from every branch of the army organization and to be able to act as a complete and independent unit.

Virtually every activity of civil life is represented in the army organization, either on its technical or administrative side. The more one delves into army organization the keener becomes the appreciation of the necessity of properly classifying every civilian of military age.

Wars are no longer entirely decided on the firing line. They are, rather, struggles between the resources of nations, and that country possessing the greatest industrial stamina is almost certain to win.

The private soldier, standing at the bottom of the army stairs, has nine steps to climb before he arrives at the top—a general. His first promotion is to corporal and the next to sergeant.

Be faithful in your exercise and be sure to choose an exercise that is helpful to you. Stand and sit erect and use your lungs.

Keep your teeth and gums and throat clean. The mouth is the principal port of entry for undesirable immigrant micro-organisms.

Be careful to maintain the bowel functions. The digestive tract is a favorite abiding place for hordes of marauding bacteria.

Have your body occasionally examined.—Hawthorne Daniel in World's Work.

Hoover Named to Head Food Supply Commission

Herbert C. Hoover, chairman of the commission for the relief of Belgium, has been designated by the National Council of Defense to head a committee on food supply and prices in this country.

Although the United States normally produces enough food to meet every home demand and a surplus for export, administration officials realize



HERBERT C. HOOVER.

that in war the country's food problem may become serious. Mr. Hoover's experience in Belgium and France would be of great value here if occasion demanded.

Mr. Hoover is a native of Iowa, forty-three years old, and was educated as a mining engineer at Leeland Stanford university, California.

In the artillery branch of the service there are several subdivisions. At the present time we hear much about the coast artillery, which is made up of fixed or stationary cannon, set in batteries made up of two or more guns

nothing good ever dies. There is nothing—no, nothing—no innocent or good, that dies and is forgotten. An infant—a prattling child dying in its cradle—will live again in better thoughts of those who loved it and play its part through them.

Mother's Doll Story

The Ready Soldier

There was once upon a time a little boy who had a brave rag doll of a soldier boy.

He wore a handsome uniform of drab with brass buttons down the front of his jacket and nice puttees over his tan shoes.

"Right about face!" shouted the rag doll soldier. And the little boy right about faced.

Just then great big raindrops began to fall, and the little boy would surely have had his scout things all shrunk up if the rag doll soldier hadn't happened to have his umbrella with him.

"A soldier is always prepared," said he, opening the umbrella and holding it over his friend.

Game of Midnight. One player is fox and the others sheep. The fox may only catch the sheep at midnight.

Blind Ball. All players but one are blindfolded and scattered about. The one who is not blindfolded carries a ball in one hand, so that it will ring with every step.

The Magic Cistern. "Our cistern is a magic one," the country maid declared. "What feats of wonder has it done?"

Womansly Report. "Women are terribly inconsistent," protested Mr. Kibbles. "John," replied his wife, "you know the poet says, 'Consistency's a jewel' and you told me yourself that such jewelry is not good form."

Ventriolequism. Ventriolequism was first described in 725 B. C. Greeks ascribed it to the operation of demons.

VAMPIRE OF THE OCEAN.

"Ironing" the Devilfish is a Means of Finding With Death.

"Ironing" the devilfish, the largest of all the rays and one of the largest creatures of the sea, means fighting with death. The devilfish is also known as the ocean vampire. Its scientific name is Manta vampyros, and all these names tell something of its habits.

These fins have been known to climb above the bow of a boat, lifting the vessel out of the water and deluging the occupants of the boat with gallons of water.

Its vitality is wonderful. There are records of specimens escaping after having been harpooned, lanced and shot many times with rifles of heavy caliber.

TRAVEL IN THE AIR. The Safety That Goes With Transportation by Aeroplanes.

It is a new idea that the aeroplane is a safe means of transportation in safe hands, yet it is an idea that must firmly get into the popular mind. The average citizen is still frightened at the prospect of leaving the ground and having no support except the air itself.

Or compare this new craft with the rough road of the automobile. The slightest mistake or even inattention on the part of the driver, going any forty or fifty miles an hour, may land the machine over a precipice or overturn it on an embankment.

Marines—soldiers serving on shipboard—date back to the year 1863, when an order in council dated Oct. 16, authorized 1,200 soldiers to be raised and formed into a regiment.

Slaves of the Gown. Some women live in a state of perpetual preparation of wardrobe. They never seem to acquire one in any approach to completion, and they are always in the act of either planning or of obtaining some separate portion of one in such a way that it would seem as if they lived to and for no other end or purpose.

The First Question. "Opportunity is at your door. Wants you to go with him?" "Has he a car?"—Louisville Courier-Journal.