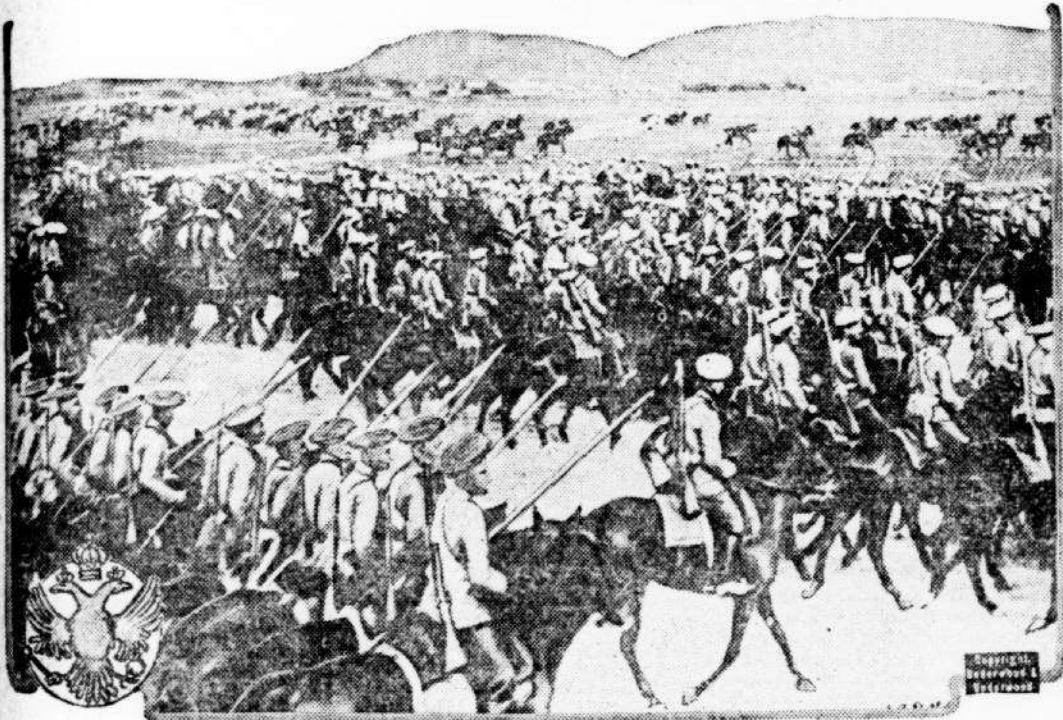


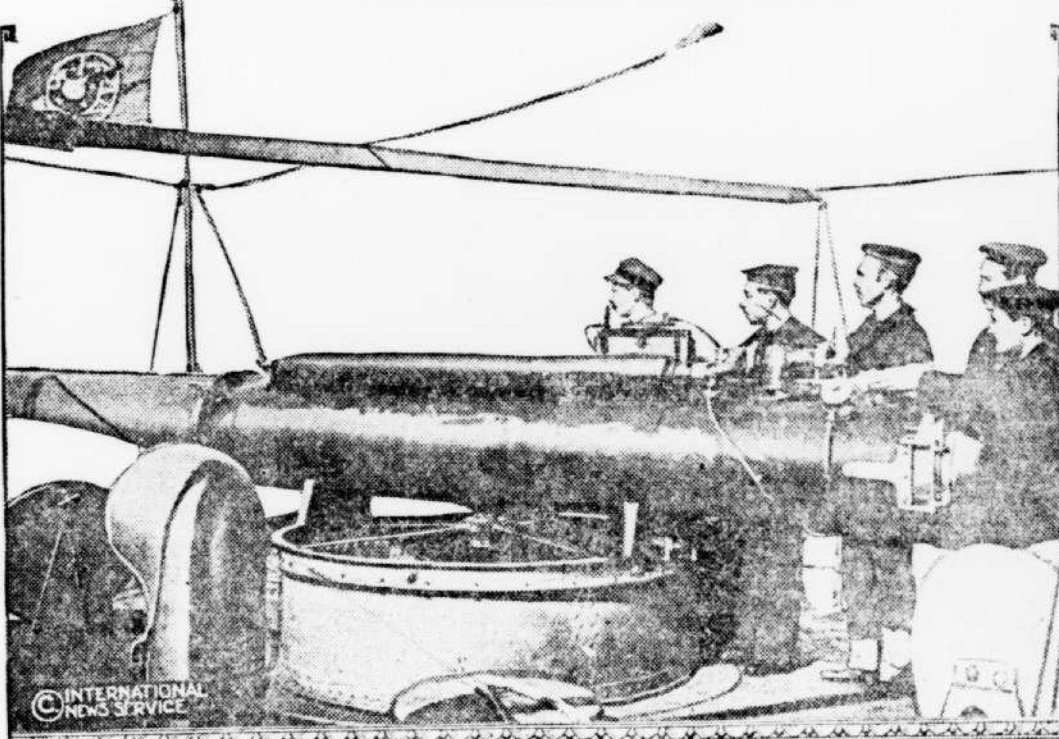
News of the Week as Caught by the Camera for Readers of The Journal

RUSSIAN CAVALRY PENETRATING GALICIA



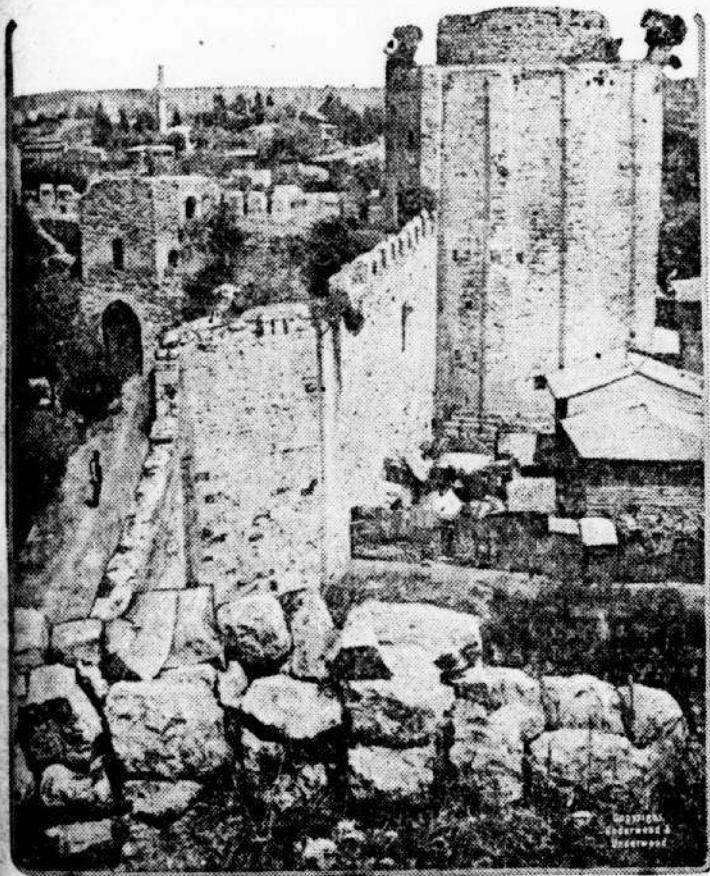
This photograph shows a great body of the so-called irresistible cavalry of Russia crossing a broad plain in central Galicia.

ON BOARD A PORTUGUESE DESTROYER



Gun training on board one of the destroyers of the Portuguese navy. The flag of the Portuguese republic is shown.

CRUMBLING FORTS OF THE SULTAN



This ancient fort and battlement, which is crumbling with age, is one of the fortifications about Constantinople depended on by the Turk to keep out the allies. Beyond the tower is the residential district of Constantinople.

GUNNER DERBYSHIRE



When L battery, Royal Horse artillery, was surprised and practically annihilated by the Germans, the one gun not put out of action was manned by Gunner Derbyshire and two other men, and they stuck gallantly to their post until they had silenced every gun in the German detachment and compelled the enemy to fall back. It was one of the bravest feats of the war so far.

HERE'S A HUSBAND'S SECRET

Tailors Now Are Said to Be Putting Special Pockets in Married Men's Trousers.

A man who bought a new suit of clothes yesterday at one of the establishments that sells a large quantity of ready-made clothing discovered that the trousers of the suit contained an extra pocket which aroused his curiosity. It was small, about the size of a watch pocket, and opened on the inside of the right hand trousers pocket, making it invisible as far as outward appearance went. At the top of the little pocket there was stiff material which kept it closed, so that on putting one's hand in the large pocket the little one would not be found unless its presence was known.

"Something new, isn't it?" the customer asked the salesman. "Yes, that's come into style since the war created a shortage of loose change," was the reply. "A person making a hurried search through the pockets for pin money has no luck at all when the owner of the suit uses this pocket—unless she hears something jingle. Best plan is to wrap your change up in a dollar bill."

The customer paid for the suit and left orders for the clothes to be delivered to him at a bachelor apartment house uptown.—New York Times.

Boarding House Gossip.

"Billson yonder tells me he trusts his wife implicitly and absolutely, but—" "Well!" "Well, I notice he carries his change and his fishhooks loose in the same pocket."—Judge.

PRINCESS MARY



Princess Mary, daughter of the king of England, here photographed in her first long dress and with her hair up, is doing her share in the relief work with the rest of the women of Great Britain.

MRS. LEONARD WOOD

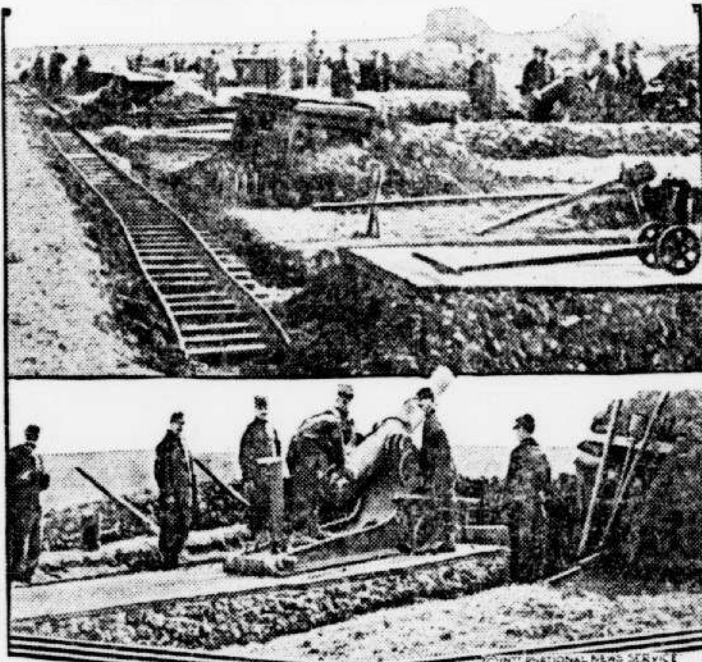


Mrs. Leonard Wood, wife of the commander of the Department of the East, personally supervised the loading of the steamship Jason with the Christmas gifts that are being sent to the children of Europe by the people of the United States.

Seeking Novelty.

"Cook left?" asked Mr. Crosslots. "Yes," replied his wife. "She says she's tired of our phonograph records and she has decided to move along to where she can hear a new collection."

HOW THEY FIGHT AROUND VERDUN



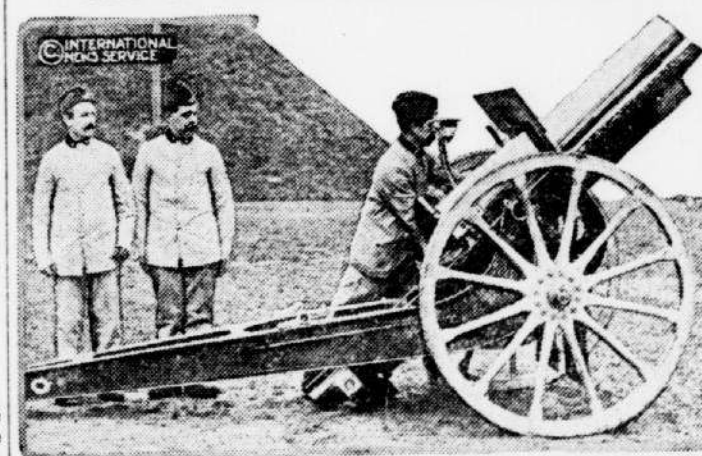
First pictures showing the scene of the fighting that has been raging around Verdun almost since the beginning of the war. They picture the French field guns on their cement bases and the hastily constructed railroad tracks on which these great engines of destruction are brought to their positions.

CANADIANS RESTING AFTER A MARCH



A company of Canadian fighters resting in a field and cooling their feet after a long, hard march. They know the art of keeping in good condition better than most of the troops engaged in the war.

ONE OF THE FRENCH CREUSOT GUNS



Statesman's Ready Wit.
The ever-ready wit of Winston Churchill has greatly enhanced his popularity on the public platform. And his ability is shown in his dealing with interrupters, rude and otherwise. On one occasion, when addressing a large public meeting, he was frequently disturbed by a man shouting "Liar! liar!" Mr. Churchill bore with him for a time, but eventually broke off his speech to remark, in the gentlest accents: "If the gentleman at the back of the hall who is so anxious that this audience should know his name will write it down on a slip of paper and hand it to the chairman, instead of hawling it at the top of his voice, he would save himself a lot of trouble." Such a reprimand was too much for the interrupter, who made a hasty exit.

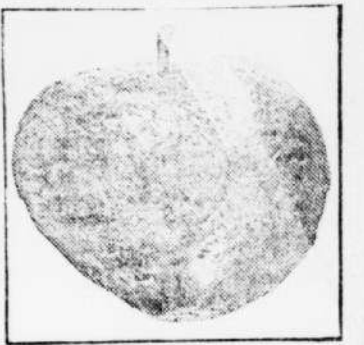
Horticultural Points

BORDEAUX INJURY OF FRUIT

Much of Trouble May Be Avoided If Proper Attention Is Given to Certain Important Factors.

By W. J. MOORE.
Bordeaux mixture, some of the prepared brands of lime-sulphur, and to a less extent, home-cooked and self-boiled lime-sulphur spray, may produce a russeting of apples. Experience at the Maine station has shown that home-made mixture is more likely to produce russeting than most of the lines of sprays now on the market.

Bordeaux injury first appears as small, regular, reddish brown spots



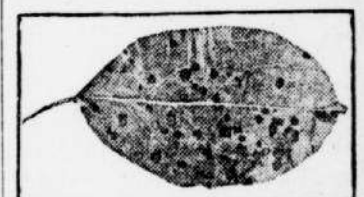
Spray Injury on Fruit.

scattered over the apple, but more frequently on those parts which received the most spray. These spots differ from those caused by the apple scab fungus in that they are more regular and are not sunken. As the apple grows these spots are replaced by russeted blotches. In severe cases the fruit may become distorted, irregular and sometimes cracked.

Much of the injury from bordeaux may be avoided if proper attention is given certain factors which have more or less to do with its occurrence. Too strong bordeaux should not be applied—a 3-3-50 mixture is recommended. The lime should be of good quality and approximately equal parts of lime and copper sulphate should be used.

Never pour concentrated solutions together—equal and full dilution of the milk of lime and copper solutions should be made before mixing. Cover the fruit and foliage with a fine mist, but do not apply sufficient mixture to cause the trees to drip. Do not spray during rainy, foggy or damp weather. Study susceptibility of varieties. Some varieties of apples are almost immune from bordeaux injury, and others are injured but slightly, while some other varieties are badly injured. Those varieties which are known to be susceptible to this injury should not be sprayed with bordeaux mixture after the leaves begin to unfold.

Spotting of the leaves is closely associated with the russeting of the fruit by spray. However, a study of



Spray Injury on Leaves.

this trouble extending over several years at the Maine station, shows that leaf spot, in that section, at least, is by no means confined to that caused by the use of sprays, as some fungous diseases may cause leaf-spot on sprayed and unsprayed trees.

In many sections of the country, Missouri, New York, Arkansas, Oregon, New Hampshire, reports indicate that no injury is sustained by the use of self-boiled, home-cooked lime-sulphur spray. In some other states injury from this source has been found. However, there is every reason to believe that it may be used on the more tender varieties with much less danger of injury than with bordeaux mixture. It is probable that the combined use of the two would yield the more satisfactory results. That is, for the susceptible varieties, use bordeaux mixture for the first spraying, before the leaves unfold, and follow this with lime-sulphur for the later sprayings.

Pruning Blackberries.

It is best to prune blackberries in the fall. Usually only five or six canes from each root should be allowed to grow, the others being pulled out while they are still small. When the canes are two and one-half to three feet high, the tips should be cut or pinched back two or three inches. This checks upward growth and many laterals push out. These laterals bear the fruit the following season.

Money in Small Fruits.

Money can be made from small fruits. The area is decreasing year by year, and this means the prices will keep getting better.

Profit by Mistakes.

Prepare to get better results with fruit, flowers, and vegetables next season, by noting the mistakes of this year and a study of some of the good horticultural literature easily obtained.

Extirpation of Birds.

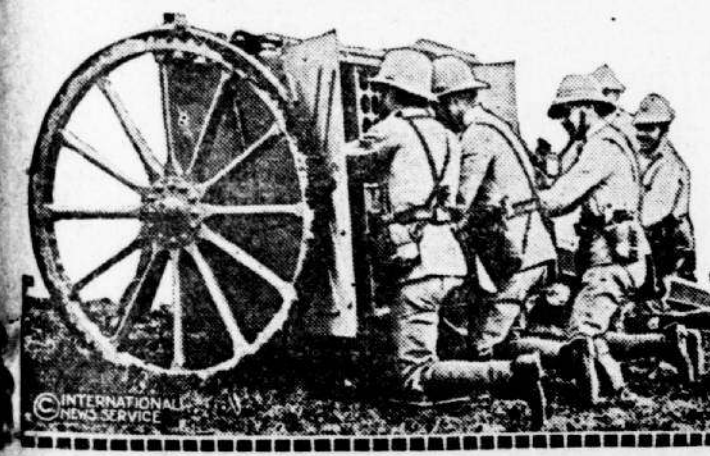
Ninety per cent of the normal bird life of this country already has been destroyed, and much of the other ten per cent will go in the next five years unless strong measures are employed to stop the slaughter.

TAKING WAR PRISONERS TO CAMP



Scene in the village of Pau, France, where the entire population has turned out to see a column of 300 German prisoners being escorted to the French camp by their captors.

PORTUGUESE ARTILLERY IS READY



Portuguese artillery corps men at their guns and dressed in the new field uniform recently adopted.