

DAILY EAST OREGONIAN, PENDLETON, OREGON, SATURDAY, APRIL 13, 1918.

WHY PAY THE PEDDLER TWICE THESE PRICES?

You can save money by buying your stock tonic at this store, instead of paying the peddler fancy prices for goods of unknown quality. Look at this price for that old reliable and guaranteed stock conditioner and worm expeller.

Dr. Hess Stock Tonic
25 lb. Pail Cost \$2.25

We also handle—

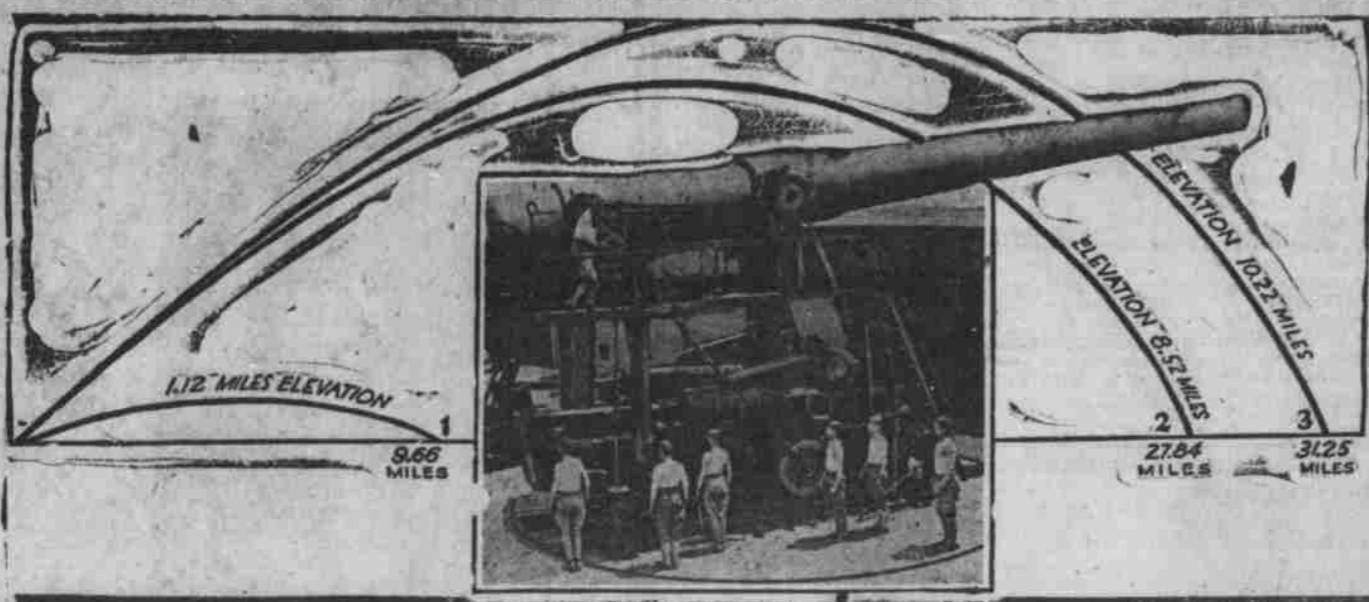
Dr. Hess Dip and Disinfectant.
Dr. Hess Poultry Poultice.
Dr. Hess Instant Louse Killer.

Tallman & Co.

Leading Druggists.

We advertise and offer War Savings Stamps for sale with every purchase.

AMERICANS KNEW PRINCIPLE OF LONG RANGE SHOOTING BEFORE GERMANS



Before the Germans shot seventy-six miles into Paris—long before it—General Crozier and his aides in the

Ordnance Bureau of the War Department, had worked out the possibilities of long range shooting with coast defense guns of the United States. They found that a 12-inch rifle of 35-calibre elevated 15 degrees above the horizontal—just as shown in the photograph—would shoot a 1,070-pound shell, which started with a velocity at the muzzle of 2,830 feet per second, 9.66 miles. In its course the shell would describe an arc 1.12 miles high at its apex. A similar gun, but of 48-calibre, thus carrying a larger amount of explosive causing a muzzle velocity of 2,599 feet per second, would carry the same shell—if elevated 45 degrees above the horizontal—27.64 miles. That shell would go 8.52 miles high. But the latter gun at the same elevation and with the same powder charge would shoot a shell weighing only 700 pounds at 3,199 muzzle velocity, 31.25 miles. The shell would describe an arc 10.22 miles high.

These facts were published in the Scientific American in May, 1915, long before the Germans shelled Dunkirk from Newport, 72 miles distant. The public was told this was an extraordinary feat. But American ordnance experts knew it was not. Colonel Ingalls, one of the greatest ordnance experts, before the Germans tried their long-range shooting had figured that a

Brown 10-inch gun of large calibre, could be made to shoot 49 miles.

Ordnance experts are puzzled over the present German feat because they find it difficult to believe a gun could be built to shoot with a powder charge a shell 75 miles. The cost of the gun and its charge would be prohibitory, and it would wear out after a few shots, they think. That is why some

of them have been inclined to believe the shells were not carried into Paris by an explosive charge, but that an electro-magnetic device might have furnished the power or that a telescope shell, itself containing more shell, and more powder charges might have been used. On this theory the last shell would be the one to reach its destination, the others dropping by the way.

War Board Will Investigate Wool

WASHINGTON, April 11.—Wool is next coming under the inspection of Chairman Baruch of the industries board. Intolerable conditions are rapidly developing, throwing an unwarranted burden on the civilian population. Prices leaping and the supply is dwindling rapidly. Officials declare that the strain on the wool supply in the next few months will be far greater than estimated, partly because of the decision to rush troops.

In eight cities classes in banking have been provided for women who have been employed as bank clerks.

German Propagandists Very Busy in Mexico

WASHINGTON, April 11.—Reports arrive of renewed activity, although the entrenchments of the Mexicans on the border caused little uneasiness, except as it indicated an effect of German propaganda. Mexican papers arriving are filled with violent pro-German sentiment. There is little American propaganda in Mexico.

Berlin Claims Taking Of Charkoff, Ukraine

LONDON, April 11.—Charkoff, one of Ukraine's most important cities, was captured Monday, Berlin officially claimed. The Germans occupied the Karis railway station in Finland. Charkoff has 175,000 population and is 420 miles southwest of Moscow.

CONGRESS TO QUIT JULY 1.

That's What Kitchen Predicts, and House Applauds.

WASHINGTON, April 11.—The house cheered today when Democratic Leader Kitchen, urging that debate on all measures be kept to a minimum, announced that talk with senators had convinced him that unless something unforeseen develops congress will be able to adjourn by July 1.

KAISER AS A TURK



Here you see Kaiser Wilhelm as a staff officer of the Turkish army. Long before the war he was appointed by emperor an officer in the army, but he did not pay much attention to the honor until the war came. This photograph has been circulated among the Moslems.



We're Just As Particular As You About Tires

OUR customers are thrifty, calculating fellows who know tire up-keep costs. Believe us, we've looked into this tire proposition from top to bottom.

Take our advice and buy Diamonds, the one best buy on the market. The Diamonds we have sold our customers are running farther, giving less trouble, and costing less in the end than any other tires we know.

Put a Diamond Tube in a Diamond casing and you have the ideal tire equipment

Pendleton Rubber & Supply Co.
305 E. Court St. Pendleton, Ore.



Let's Go Fishing Sunday
McKAY CREEK AUGHT TO BE GOOD, AND A NICE CATCH MADE.



IF you see **WELCH BROS.** and buy "Fishing Tackle that's fit for Fishing."

SEE OUR WINDOW DISPLAY, THEN COME INSIDE AND SEE OUR PRICES.

BASE BALL

Sunday Afternoon
2:30

WALLA WALLA
VS.

M'CREDES PORTLAND BEAVERS

This will be the big game of the training season.
Round-up Park

ADMISSION 55, Including War Tax.

NOTICE

Dr. C. F. Wood's
DENTAL OFFICE IS CLOSED FOR REMODELING.

Opening Announcement Made Later.
Rooms 201, 2, 3 Milarkey Bldg.
749 1/2 Main Street

MONTANA

Redwater Valley OF EASTERN MONTANA

LET'S GO

In our previous announcements we have been telling you all about the wonderful section of a wonderful state and it all summarises as follows:

- SOIL—Deep and very fertile. Level—no brush,—no rocks.
- RAINFALL—Between 19 and 20 inches,—more than half coming in May, June and July. (You only get about 14 inches here in Umatilla County.)
- CLIMATE—Long growing and working season. Freezeup rarely comes before Christmas and spring plowing generally commences about April 1st.
- PRODUCTION—From 25 to 40 bushels of wheat per acre, a normal crop.
- PRICE—From \$20.00 to \$40.00 per acre, on easy terms.

This sounds like a pretty good proposition and all we ask is that you go over with us and SEE FOR YOURSELF.

Spring work is in full swing there now, the weather is good and the roads are fine. Our local office at Terry reports large numbers of buyers coming in daily, so the earlier you go the better opportunity for selection you have.

Call and see us and let us plan your trip.

SNOW & SIMIS

117 East Court Street Pendleton, Oregon. Phone 35