

t them of great value. The destruction of tangible wealth UNCLE SAM'S EXPERT TELLS JUNE BRIDES HOW TO

By February 1 next the national debts of the warring nations will have been doubled and yet these to-

Miles, Automatically Swinging total cost, for the destruction of prop-Back and Forth Like a Hose Playing Shrapnel Instead of Water-Tremendous Cost of War.

1

(Copyrighted 1915 by N. E. A.) PARIS, May 26 .- Here is a battery tirety of this cataclysm. of those famous French 75s in action, work of killing men.

A "75" fires a pointed shell of steel and brass about three and a half inches in diameter and a foot long. that shell.

minute, but is usually set to fire lihood that Italy would enter the war every fifteen seconds. After each dis- renewed the danger of German invacharge it automatically changes its sion and the country once more reaim to right or to left until it has quired her soldiers on her boundarfired 20 shots, when it automatically les. In May she was spending more reverses itself for the next 20 shots than \$150,000 a day on military acuntil it has returned to its original tivities in a war she had nothing to position. This makes it like a patent do with and yet had cost her \$45. garden hose, automatically swinging 000,000. back and forth and playing shrapnel At the same time the tourist busi-

instead of water.

A "75" will carry seven or eight hotels were closed, the chief indusmiles. The commander gets the range, tries hard hit, regulates the swing, and sits before

business, will fire about 72 shells a in military expenses. minute, or 4300 an hour. Each shell a storm of these terrible things.

In the battle of Neuve Chapelle in burdens had fallen. one afternoon the British fired 250,- As we have seen in the other 00 0of such shells and in the entire phases of the war problem, the buroperations of that week about 1,000.- den of all this disaster will fall in 000

Each shell costs about \$13.

merchant ships have been sunk, some of them of great value.

in the San Francisco fire disarranged finances for the next two years and created the conditions upon which the panic of 1907 was pulled off. The losses at San Francisco, terrific as they seemed to be, were literally trifles compared with the losses already wrought in this war.

Remarkable Gun That Shoots Eight tain, that bewilder the imagination

will represent less than half the real erty will be at least as much more. This means tangible wealth, When we come to the losses inflicted upon business in all lands and the national expenses sustained by the neutral nations of Europe, of which little has been said said so far, the mind whirls in an effort to grasp the en-

Take, for example, little Switzersix of them. They are a cannon of land. What has she to do with this strange and wonderful design. In war or this war to do with her? Here them automatic devices have sup-is concerned in this frenzy of homiplanted human agencies in the great cidal mania, and yet observe what it has done to them.

Little Switzerland's Big War Bill From the beginning of the war until last November, Switzerland was filled with melanite, lyddite and great obliged to keep on its frontiers its enbullets. At the point is a movable tire military force, ready to repel inbrass cap. Turn it and you can reg- vasion if Germany should attempt to plate to the minutest fraction of a carry out its threat of annexation. second the time of teh explosion of This cost the nation nearly \$200,000 a day. From November to May this

A "75" can be fired 20 times a was somewhat reduced, but the like-

ness, on which the country largely Pours Shrapnel Into Checkerboard lived, had been ruined, the great

Or take Holland, a maritime coun- cise a little care and common sense." that temperature.

A battery of six "75s" attending to bilized and it has spent \$100,000,000 nah Wessling. Uncle Sam's official little trouble, and with excellent re- them.

burts in or above the trenches, scat- peace, had spent more than \$200,- en at the bureau of chemistry, de- sponge closet will enable the house- round cork, and inserted in a hole an most valuable adjunct to the already tering death with its bullets. The 000,000 because of the war. On the partment of agriculture, and asked wife to keep the temperature at 86 inch in diameter in the top of the valuable properties owned by the idea is to smother the trenches with people of Spain, Greece, Portugal, her to tell the timid honsewife who all the time.

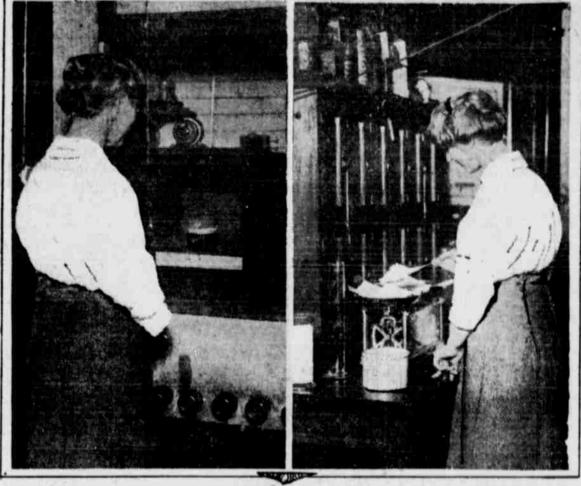
secret of the art.

the end upon labor, which alone "Any standard recipe, I would much created the wealth thus destroyed rather emphasize some other things This is the way money is burned and alone must pay the bills with about bread making, which I consider up in this war. Every German 42 its sweat and sacrifice. Upon labor more important.

centimetre shell costs about \$274 to will fall the unendurable tax bur- "These are two principal points to fire. When the Germans bombarded dens: here again for every hour of keep in mind in successful bread Dunkirk this spring they used 16-inch this mad rlot of destruction every making," she continued. "The first is guns at a distance of 21 miles. Each toiler of Europe must work the hard- accurate measurement of ingredients. explosion of each of these guns cost |er and fare the worse. and by measurement, I mean weighing of ingredients. There is nothing \$1160. European Labor Unions Swept Away At the same time the European the housewife should consider more It is all very well to say that when warring nations pay 'separation al- toilers will be deprievd of their most important than a good pair of scales. lowances" to soldiers dependents and efficient protection. In the last two They can be purchased very cheaply. high wages to munition making work- decades the labor union in Europe and will often mean the difference men they merely circulate wealth had attained the greatest develop- between good and bid results. "The first essential thing is for the from hand to hand. There is a dif- ment it had ever known. Today it is housewife to get a recipe that states ferent story to tell of the battle line. a total wreck, smashed down in the On the battle line staggering sums of general welter. After the war is the ingredients in weights and to get money are hourly burned up in tons done, seven years will be required scales and weigh out her quantities of costly explosives and every day merely to create anew the outlines exactly. sees the annihilation of wealth that of the destroyed organizations and but accurate measurement. Anything represents the labor of toiling mill- 20 years to make them effective, left to chance increases by so much Meantime, labor will be at the lions. the chance of having had bread. British Waste 10,000 Rifles a Week mercy of capital while it will bear an "The honsekeeper should also know On the British front alone only enormous increase in the cost of livthe difference between hard wheat 31 miles long, the wastage in soldiers' ing and stagger under the almost inrifles amount to 10,000 a week; wast- conceivable debt burdens of the na- flour and soft wheat flour. Hard wheat flour is gest for bread making. age by breaking, injury and loss. The tions. It is perfectly plain that the world Soft wheats make soft flour, which French line is 543 miles long and is best for pastry, biseuit making and the Belgian is 17. Suppose the cannot proceed in this way. Twenty French and Belgian wastage to be or thirty million men coming home cake. "The real secret of good bread proportionately equal to the British from war, expertly trained in the making," she continued, "is tempera and we have a weekly wastage of business of battle, will not endure ture. The housewife ordinarily set 180,000 rifles at about \$10 each. these things. Unless we are to plunge her sponys to rise on the back of the These are but small and random into universal chaos with an immistove or on the shelf over the stove illustrations of the prodigious des- nent prospect of an anarchistic jun-By experience she learns the best truction now being wrought in every gle, there will have to be a remaktemperature. But at best this is land where the war rages. ing of the structure of civilization guesswork. So far the expenditures of the na- on a basis of closer association and

BAKE BREAD LIKE "HIS" MOTHER USED TO MAKE 1000

AND STOLEN THEFT WE THAT IS NOT THE



MEDFORD MAIL TRIBUNE, MEDFORD OREGON, WEDNESDAY, JUNE 16, 1915

Uncle Sam's official bread ma ker. Left, Miss Hannah Wessling ready to take a loaf of bread from the Accurate temperature is of prime importance, she declares. Note the slender glass thermometer on the oven. Right, Miss Wessling weighing out the flour. Here again accuracy is necessary to insure success, she declares.

(By Frederick M. Kerby.)

Bread making is the easiest thing in the world. No young bride need be to obtain that temperature is in a tured with an oven thermometer, and will also pass upon the expediency of afraid to try, if she will simply exer; sponge hox heated and kept exactly if cook hooks would include in their purchasing a parcel of land at the in-

a map that is divided into squares try with a war-paralyzed commerce. These are the words of cheer for "This can be done very simply by housewives would soon begin to de- Boulevard, if the cost of the tract like a checker board, while he pours a manufacturing country with war-shrapnel into each square. These are the words of encer for the young housewife from Miss Han-bator is run, with hitle expense and manufacturers would begin to install implies the crection of a building

Up to May 1, Italy, a nation at Wessling in her spotless model kitch- from 75 cents to \$1, kept in the mometer, stuck through a large one and the plan would afford a

Sweden, Norway and Denmark heavy has tried and failed to make bread

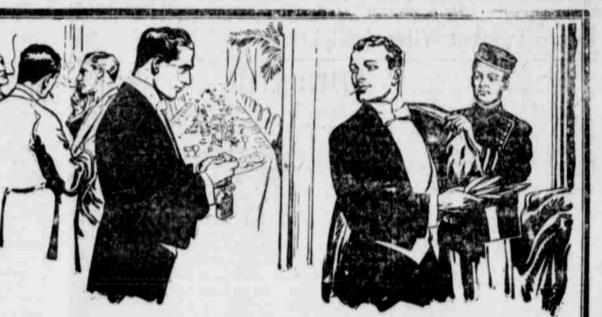
grow-which they will at a high tem-, her oven is right, but the young WASHINGTON, D. C., June 16. perature. The best temperature for housekeeper faces a difficult probraising sponge in the home is 85 to lem.

86 degrees. And the very best way "Every oven ought to be manufacrecipes the temperatures of ovens, tersection of lowa street and the

expert bread maker. I found Miss sults, A dairy thermometer costing "In the meantime a chemical ther- ing purposes. The site is an eligible

oven, leaving the thermometer expos- chool district. Some have suggested,

"Then somes the onestion of baking ed above the oven for reading, is an however, the advisability of erecting "like his mother used to make it," the after the sponge is raised. For bread excellent plan, Or a small thermom- such building on the present high making the oven ought to be from 400 cter, scaled up to 500 degrees, stand- school grounds which are extensive "A recipe for bread making?" she to 425 degrees Fahrenheit. The ex- ing on a little easel, can be obtained as to area and available as to location said in answer to my first question. perienced housekeeper knows when for as little as \$1.50, O. F. Carson is the director whose



term will expire, he having been ap **RUSSIAN GRAND** pointed to fill a vacancy, and it is taken for granted that he will be elected for the full term. Last year **DUKE CONSTANTINE** a woman was nominated for the directorship but she was defeated by a blg majority. DEAD AT PETROGRAD WOMAN COULD

PETROGRAD, June 16 .--- Grand Duke Constantine Constantinovitch. Because of Terrible Backpresident of the imperial academy of sciences, and head of the department of military schools, died last night of heart disease at the age of 57 years. He was a member of the reigning family and his heir is Prince Jean Constantinovitch.

Grand Duke Constantinovitch, who was a general of infantry, was one of the commanding figures of the Russian nobility. He had not been exempt from revolutionary plots, for an attempt was made in 1907 to blow up the train on which he was a passenger. He was severely arraigned with other grand dukes in 1908 for attempting to influence the actions Pinkham's Vegetable Compound to every suffering womam."-Mrs. Harry

interested in the sciences, art and literature. In 1909 he staged a play, 'The Bride of Messina," before Emperor Nicholas and the imperial fam-

He married in 1884 Princess Elizabeth of Saxe-Altenburg.

MANUAL TRAINING **BUILDING PROPOSED**

HARDLY STAND ache. Relieved by Lydia E. Pinkham's Vegetable Compound. Philadelphia, Pa.-"I suffered from displacement and inflammation, and had such pains in my sides, and terribl backache so that I could hardly stand.

PAGE THREE



I took six bottles of Lydia E. Pinkham's Vegetable Compound, and now 1 can do any amount of work, sleep good, eat good, and don't have a bit of trouble. I recommend Lydia E.

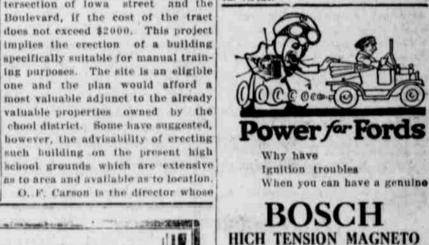
The grand duke was always deeply FISHER, 1625 Dounton St., Nicotown, Pa.

Another Woman's Case.

Providence, R. I. — "I cannot speak too highly of your Vegetable Compound as it has done wonders for me and I would not be without it. I had a dis-placement, bearing down, and backache, until I could hardly stand and was thoruntil I could hardly stand and was thor-oughly run down when I took Lydia E. Pinkham's Vegetable Compound. It helped me and I am in the best of health at present. I work in a factory all day long besides doing my housework so you can see what it has done for me. I give you permission to publish my name and I speak of your Vegetable Compound to many of my friends."-Mrs. ABEL LAW-son. 126 Lionitt St. Providence. R.I. son, 126 Lippitt St., Providence, R.I.

Danger Signals to Women

are what one physician called backache, headache, nervousness, and the blues, ASHLAND, June 16.—In addition to electing a director for the local school district, June 212, freeholders will also pass upon the expediency of of American women willingly testify to its virtue.



Installed on your Ford

\$48.00

CRATER LAKE

MOTOR CAR CO.

Official Bosch Magneto Repair and

Supply Station

For

"Yeast, which causes the spongs t tions engaged in this war amount better, understanding among the rise, is a micro-oroanism which grows hest at a certain temperature. For And it is exactly this sign of hope brend making yeast works best at a sents wealth actually destroyed, burn- that now appears in this black siroc- temperature of from 75 to 90 degrees

Fahrenheit. "Quick rising for bread in summer s best in order that other bacteria

shall not have a chance to enter and

Many Recoveries From Lung Trouble

Eckman's Alterative has restores a health many sufferers from large rouble. Read what it did in the CHAR?

Wilmington, Del. Wilmington, Del. "tientiement-In Jakunry, 1008, 1 was taken with hemorrhages of the ings. My physicing, a beading prac-titioner, and that it was hung trouble. I got very weak 6. A heppincoft, of Lippincoff's Depart-ment stare, W. mington, Del. re-commended Eckman's Alterative this hind done great good. I began tas, g if at one c. I continued faith-faily, using no other remedy, and fanily, using no other remedy, and fanily, using no other trouble with my hings. I areal believe Eckman's Alterative massed my ide." Mone-vated.

ated.) (Affidevit) - JAN MULTHIN, Ecknow's Alterative is need offic Alterative is interest maint turner affects some in head -building the armten, Contains -renful or Bulot Service Would st tegislar uses to Sale av fem disputes. Write for bounder Echman Laboratory, Philadelphia

Price \$1 and \$2 a bottle.

"When Good Fellows Get Together"

You will find fresh-rolled cigarettes of deliciously mellow "Buli" Durham in evidence at banquets, club smokers and other social gatherings of men of wealth, prominence and experienced tastes. In the fragrant smoke of this mild, delightful tobacco formality gives way to congenial good-fellowship. If you would 'be fashionable, expert in the company of connoisseurs, you "roll your own"—and your tobacco is "Bull" Durham.

GENUINE BULL DURHAM SMOKING TOBACCO

To millions of experienced smokers there is no other tobacco fragrance comparable to the wonderful, unique, mellow-sweet flavor of "Bull" Durham - no other cigarettes so fresh, tasty and satisfying

Ash for FREE package of

DURHAM

as those they roll for themselves with this golden-brown, bright Virginia-North Carolina tobacco.

Roll a "Bull" Durham cigarette todayyou will experience a distinctive form of tobacco enjoyment.

An Illustrated Booklet, showing correct way to "Roll Your Own" Cigarettes, and a package of cigarette papers, will both be mailed, free, to any address in U.S. on request. Address "Bull" Durham, Durham, N. C.

THE AMERICAN TOBACCO COMPANY



208 East Main Street Medford

The Only Exclusive Commercial Photographers in Southern Oregon

Negatives Made any time or place by appointment Phone 147-J

We'll do the rest

E. D. WESTON. Prop.





Taking together the two main battle fronts, about 600,000 inhabitants and other buildings of men have been destroyed. Some towns and many villages and hamlets have been obliter- announcement made today by a Japated. Enormous areas of the most anese agency, Japan has sent a provaluable forest have been cut down test to China concerning the antior swept away by shell fire. Thous- Japanese movement in the republic.

amount about \$6,000,000,000 repre-

al account.

beginning of the story.

ed up, or torn to pieces on the nation- co.

ands of square miles of territory is ruined for cultivation to rthe next The discontent in China with the two generations, because the trench course pursued by Japan during the work digs up the sterile sub-soil.

Fields Ruined for Cultivation

All of southern Beigium and north- matum last month has been manifestern France, all of Poland, much + ed principally by boycotts of things East Prussia and much of Galicia, made in Japan. A recent dispatch are covered with endless net works said that British and Russian volof these trenches. unteers had dispersed an anti-Jap

to about \$15,000,000,000. Of this children of men.

Aside from the list of war vessels anese riot at Hankow for their own that have been destroyed, a list as- protection. Anti-Japanese agitation toundingly long when you come to has been reported spreading through look at the whole of it, about 250, South China.

negotiations which culminated with

TOKIO, June 16 .- According to

China's acceptance of Japan's ulti-