

HOW WIRELESS IS USED IN WARFARE

PRESENT EUROPEAN CONFLICT BRINGS IT INTO BIG PLAY.

GUIDE FROM THE SHORE

Torpedo Can Be Directed by the "Waves" at Distance of Many Miles.

(By J. B. DICKINSON.)

Every reader is more or less familiar with the development of "wireless" but probably only a limited number realize its great value in modern warfare.

To direct a torpedo or guide a boat from shore is comparatively easy, but by wireless waves still greater feats can be performed. It is possible to transmit electrical power from a power plant in Tulsa to a warship in the Atlantic without the aid of wires.

How It's Done.

By the use of a "singing arc"—similar to the tuning fork used by musicians—it is not only easy, but quite simple to transmit immense potential electric power through space by "wireless" waves.

The ancient knew more about electricity and its manifold uses than we of today have ever dreamed of. Marcus Graecus and Albert Alix, historians of ancient Greece, give us an idea of their achievements.

The ancient knew more about electricity and its manifold uses than we of today have ever dreamed of. Marcus Graecus and Albert Alix, historians of ancient Greece, give us an idea of their achievements.

Thought Rules Men. Thought waves are still more deadly than wireless waves. Thought is the greatest power in the world—if properly directed.

The teacher of a certain primary school in Indianapolis has always taught her pupils to be kind to animals. Now, as the majority of these pupils are children of the Latin race, and as they adore their teacher, it follows, says Harper's Magazine, that they have, in the characteristically impulsive way of their ancestors, gone to extremes to please her in this as well as in other ways.

Origin of the Turks. Now that Turkey, the "sick man of Europe" has so recently entered into the war, the facts of the early origin of that nation are of interest.

Mildred Sullivan, the seventeen year old Houston, Me., girl, who was found slain. Below is Mrs. Edith Sullivan, her mother; at the right is Dr. Dudley, who is accused in the case.

the Arabs, who at this period brought them into the fold of the Mahometan religion. Mahomet was born in Arabia in 569, and though of wealthy parents, early devoted himself to the study of religions, reading both the Christian and Jewish books on that subject.

GERMANY GIVES OUT NEWS ABOUT ALLIES

BUT NEGLECTS TO SAY ANYTHING ABOUT HER OWN FORCES.

BERLIN, Dec. 5.—(By wireless to St. Louis.)—Among the news items given to the press today by the German official press bureau were the following:

"The Russian newspaper Novoye Vremya demands the occupation of the island of Spitzbergen by Russia irrespective of Sweden's and Norway's interests."

"Reports from Rotterdam say that the English war loan is in the market below the issue price. 'The French socialist, Pierre Bonmer, in a letter to the Socialist Hero strongly condemns the verdict handed down by a French court martial on the German military surgeons Collins and Wehlfert, who were sentenced to a year's imprisonment for alleged pillage. Bonmer calls the verdict a deed of infamy."

"Eye witnesses of the entrance of the French and English troops into Kamerun, a German colony of western equatorial Africa, say that the British caused the German women to be captured in their apartments by armed negroes and that they later were driven through the town."

"A great number of professors have protested against the charge that the Germans are conducting a barbarous warfare."

ARIZONA ANTI-ALIEN LAW IS PROTESTED

BRITISH AND ITALIAN AMBASSADORS FORMALLY PROTEST TO U. S.

BRYAN WON'T COMMENT

Requires 80 Per Cent of Employees to Be United States Citizens.

WASHINGTON, Dec. 5.—In the absence of official advice, Secretary Bryan refused to comment tonight on Governor Hunt's message announcing his decision to postpone the proclamation of Arizona's new anti-alien employment law pending further communication from the state department.

The state department is not advised as to the full scope of the Arizona anti-alien law, but it is known that it requires a minimum of 80 per cent of the employees of any person or corporation in the state to be citizens of the United States.

The British protest attacks the law as in violation of the fourteenth amendment to the constitution of the United States, which provides that no state shall "deny to any person within its jurisdiction equal protection of the laws."

The Italian protest cites the commercial treaty between Italy and the United States, ratified in 1871, which provides that citizens of each nation resident in the other shall have liberty "to do anything incident or necessary for trade upon the same terms as natives of the country."

In reply the state department notified both embassies it had taken steps to obtain complete information as to the alien act.

Is Averse to Delay.

PHOENIX, Ariz., Dec. 5.—(Governor George W. P. Hunt telegraphed to the state department at Washington today that he was averse to interfering with the operation of the Arizona "80 per cent" law, which forbids the employment of more than one foreigner in every five employees.

in any business in the state. The governor telegraphed the provisions of the law to the department and added: "I am directed to issue a proclamation declaring the message a law forthwith, and to report from its secretary of state a certificate of the election returns. Forthwith" broadly interpreted, means within the reasonable time required to prepare the proclamation, I am very much anxious to promulgating the period preceding the issuance of the proclamation, but I realize the international aspect given by the protest of the Italian and British embassies and will await further advice from the department."

Wisconsin's Reversal.

Wisconsin has had an overdue of progress and battle. The people would not turn out to listen to its re-generator in the campaign, the voters in primary and election supported his candidates, and the belated returns show that on November 3 the electors defeated by large majorities the constitutional amendments which were designed to establish the "Wisconsin idea" in the basic law of the state.

Initiative, referendum, the recall of public officers, except judges, and short cuts to constitutional amendment went by the board as the general election and election supported his candidates, and the belated returns show that on November 3 the electors defeated by large majorities the constitutional amendments which were designed to establish the "Wisconsin idea" in the basic law of the state.

A psychologist might easily find an abstract explanation for this phenomenon, but the really compelling motive is probably to be seen in a fact that has assumed importance in disheartening to even the most revolutionary apostles of social justice—New York Sun.

Origin of Honey-moon.

A custom commonly observed by newly married couples among the ancient Teutons was drinking a wine made from honey during the first thirty days after marriage. The use of the word "moon" was used simply to designate the period of time, one month, that the use of the wine continued. In no other respect was the moon supposed to have significance in the matter.

Although the custom of drinking this particular kind of wine was long ago abandoned, the word honey-moon has survived in a different sense. It now applies to a period after marriage, long or short, generally devoted to a trip away from home—Selected.

No Place Like Home.

A henpecked looking floorwalker in one of our department stores was standing in the aisle with a pained and faraway look in his eyes. Suddenly a woman bustled up back up him and demanded: "Where are the children's dresses, sir?"

"In the bottom bureau drawer, Maria," said the floorwalker, hastily turning around. And then he fled.

Where Can You Find It? AT American Jewelry Co. See Our Line of Cut Glass—Compare Our Prices Our Diamonds are Worth One Hundred Cents on the Dollar Party Boxes \$2.50 to \$10.00. Don't Fail to See the Little Misses' Diamond Rings. They are Fine and only \$10.00 Give Us a Call. We Will do Our Best to Please You. The American Jewelry Co. J. A. OWENS Manager EAST THIRD STREET

City News In Brief A CALLED MEETING of the Tulsa County Register's Association will be held Monday afternoon at 3 o'clock with Miss Foltz, 701 South Frisco avenue. J. R. RAMSEY, city attorney, was not able to appear in his office yesterday, being seriously affected with influenza. Assistant City Attorney John R. Woodard will be in charge during his absence. W. K. WITCHEL, secretary of the University of Oklahoma Y. M. C. A., was in the city a few hours yesterday conferring with local "Y" men of the campaign for a building near the university campus at Norman. W. L. HARMON, who has faced Municipal Judge Clark on a charge of vagrancy more times than any other one man in town, was brought down yesterday morning on the same old charge. This time he received a sentence of 30 days imprisonment. MAY JOHNSON, a negro who, by mistake, accused Detective Dixon on Archer street Friday night, was fined \$10 in police court yesterday morning. She declared that Dixon took the initiative in the affair, but her statement failed to influence the judge. FOUR NEGROES, two men and two women were arrested in a fracas for all right at the home of William Dawson on North Greenwood avenue. The disturbance arose over a dispute about one of the women. The white tribe of combatants bore fearful cuts and bruises. CHARLIE OLLIE, a Syrian, was fined \$5 in police court yesterday morning for disturbing the peace of A. Adis. Adis is a First street merchant who occasionally arrests one of Ollie's friends. Ollie was seeking to avenge the wrong alleged to have been done his friend, he said. THE ANNUAL ELECTION of officers of the Brotherhood of American Yeomen was held Friday night at the regular meeting of the organization at the Eagle hall. The list of officers follows: H. E. Butcher, foreman; H. Scott, master of ceremonies; Claud Mullins, treasurer; accounts; Miss Balfour, correspondent; Mrs. H. E. Butcher, chairman. THE MANAGEMENT of the Kendall college orchestra and band is planning a trip over the state, including all the principal towns a short time after the Christmas holidays. The orchestra is composed of sixty members, of whom not less than twenty report at every rehearsal. Rehearsals for the orchestra occur at the college every Thursday evening and band rehearsals at the same place every Monday evening. ALL POLICE officers will report at headquarters and march at 3 o'clock to Owen park, where they will engage in their regular weekly drill practice. Commissioner Quinn, Mayor Woodard, Chief Burns and other city officials will be present at the review drill. The drill this afternoon will be in charge of Detectives Dixon and Middleton, who have both had several years of experience in military service. BACKING UP the Monroe doctrine, that's what the women's missionary society of the First Christian church is doing. This society has been supporting a missionary in Argentina, by paying \$600 for the support of an active worker on the most neglected field in the western continents. They are changing their "living link" this year and will support a missionary in Mexico. This society has its annual session this morning in the regular service. Mrs. J. B. Wilson, president of the organization, will have charge. Mr. Taubman will deliver the missionary address on "The Needlet and Needle of a Continent." More than the amount required has been usually pledged and this service is not likely to prove the exception. The general public is cordially invited to this service at 10:35 o'clock Sunday morning. Poultry Difficulties. "So you are raising chickens?" said the city friend. "Yes," answered Mr. Crossroads. "What do you find the greatest menace to the welfare of poultry?" "Sunday company."

WEALTHY MAN IS A SUSPECT IN GIRL'S SLAYING.



Mildred Sullivan, the seventeen year old Houston, Me., girl, who was found slain. Below is Mrs. Edith Sullivan, her mother; at the right is Dr. Dudley, who is accused in the case. HOULTON, Me., Dec. 5.—The end of the first week of the Arostock Grand Jury session finds a strong belief that six indictments will be found in the case of Mildred Sullivan, the seventeen year old girl who was mysteriously slain. It is whispered that a true bill has been returned against a wealthy Houlton man alleged to have been drawn into the case by the testimony of Ambrose Bride and Katherine Michael. It is hinted by friends of Dr. L. E. Dudley, Alice Pelletier and Mate Michael, who are charged with complicity in the case, that if the evidence in the possession of the state did not prove strong enough to convince the grand jury that a certain wealthy man was responsible for the girl's death the defense would make a big feature of this phase of the murder.

ICE CREAM—the most delicious dessert. Special today—Fruit Ambrosia. Brick—serves eight—50c. PURITY ICE CREAM CO. Tel. 1288-3773. First and Denver.

THE WAR AS VIEWED BY GERMAN SPEAKER REV. ANDREAS BARD TO SPEAK AT LUTHERAN CHURCH OF TULSA. TALKS HERE TONIGHT Address Promises to Be a Gem; Unusual Opportunity for Tulsa People.

Warning to the Public We have our carpenters or assistants in our tuning and repairing department, and to avoid being imposed upon or having worthless work done by incompetent men, call up 618 for information. DARDOW MUSIC COMPANY, 109-111 E. Third St. Telephone 618. J. W. GREGG Attorney-at-Law Rooms 314-15-16, First National Bank Bldg. TULSA, OKLA.

CHIEF OF POLICE TO FEED FIFTY CHILDREN BURNS WILL PLAY SANTA CLAUS TO POOR CHILDREN CHRISTMAS. Chief of Police Foster N. Burns will feed 50 children with a Christmas dinner, according to information received last night. He requested the Salvation Army authorities to assign him fifty of their applicants and children whom they should select to accompany him to dinner on that day. Mr. Burns, in planning the affair, asked the proprietress of the cafe how many people she could seat at one time. When he was informed that fifty was the capacity of the place, he made his report to the Salvation Army. The Whiner. When a man tells you that he had no chance, put his statement down as just plain bull. There is a chance in this world for every son of Adam who has a will to use his two hands and whatever head has been given him. The trouble is that most of us are looking for the soft snop and the big pay check. That's a combination that does not exist. And because we are seeking the impossible it follows that we stay near the foot of the ladder of success.—F. S. & H.