

H. M. S. LION'S ENSIGN—IT HAS BRAVED MANY FIGHTS



Photo shows Lady Beatty, American wife of Admiral Sir David Beatty, with the Lion's ensign, which has been flown in every action of that famous ship.

## New Wireless Controlled Craft

Speed and Direction of Boat Propelled by Radio Waves Controlled at Will From Shore, From Vessels or From Aeroplanes

There is no necessity for having any captain, engineer, crew, owner or any one, in fact, on board motor boats to run them, now that John Hays Hammond, Jr., has perfected the wireless controlled craft. A most unusual vessel of this type was launched last Thursday, at the yards of Kyle & Pury, City Island, N. Y., for Mr. Hammond, and the fact that it is a vessel, designed by William J. Johnson, of Gloucester, Mass., has been under construction, and numerous other facts, though not the vital ones, have been generally known for months, but no further news could be obtained.

However, the report of the committee on appropriations of the house of representatives and the hearings before the sub-committee of the house committee on appropriations furnish certain other data of interest in connection with this, the most unusual motor boat afloat.

According to the hearings, the vessel is a radio-dynamic torpedo craft and is a practical development for army or navy use of the experimental vessels which for years Mr. Hammond has had in operation off his home at Gloucester, Mass., the courses of which were controlled by wireless from a shore station.

The means for transmitting power to drive this craft as described by Mr. Hammond is—"A wireless station of special design is located at a point where it will be indestructible or out of range of the fire of the enemy. Then that is connected by land lines to a number of observers situated in concrete towers along the coast. Each of these observers is enabled through his wire connection to operate a wireless transmitter at the station so as to send out orders to control one torpedo (or vessel)."

"Under the system which we have worked out for some years at Gloucester the accuracy of control is such that we are enabled to strike a bamboo rod one inch in diameter, standing upright, ten out of fifteen times at a distance of three and one half miles.

"A recent development which I have made to get the thing still further flexible and to overcome every argument against its limitations in the shore control is control from an aeroplane by wireless on the aeroplane and we have now demonstrated satisfactorily that the power from the aeroplane is sufficient to control the apparatus up to one mile away from the aeroplane, but that in with a very weak transmitting outfit and I am sure I can work that distance up to three or four miles without any trouble."

"We have demonstrated absolute control of the steering apparatus, of the driving, motors to start and stop the mechanism, and of the searchlight and to accelerate the speed.

A Key and a Telescope.

"All that is necessary in steering one of these boats from shore is a telescope and a key, and you can go up

## A WAR TIME ECONOMY



Out of dustbin refuse R. Brown, a Middlesex engineer, has invented a coal substitute saleable at sixpence per hundred weight. A hundred weight of the new substitute takes up very little space, yet gives out, it is said, an excellent heat. Photo shows some of the new substitute.

along the shore in the woods or the underbrush and operate perfectly satisfactorily."

When questioned as to possible outside interference in the way of wireless energy coming from the enemy, Mr. Hammond replied: "I have evolved a system which, when there is interference present in the way of wireless energy coming from the enemy, will cause the torpedo (or vessel) to turn around and face that source of energy and move toward it. That has been demonstrated experimentally."

The report from the committee on appropriations said in part: "For many years past the desirability of having an offensive weapon in connection with sea coast fortifications in addition to the passive ones of land batteries and fixed or floating mines, has been felt by all authorities. The officers of the war department in order to acquire such a weapon have for more than a year past been witnessing tests of the invention of John H. Hammond, Jr., for the radio control of dynamic torpedoes and the committee has felt warranted in recommending to congress an appropriation for the acquisition of the rights of Mr. Hammond, conditioned, however, upon a satisfactory demonstration of the value of his system before a joint army and navy board, and provision is made for a sum sufficient to conduct such tests."

"That accounts for the warlike looking little vessel launched at Kyle &

Purdy's yard last week and given a trial under her own gasoline motor power the next day. She will proceed at once to Gloucester, Mass., where she will be equipped with her more intricate and secret mechanism and put through her paces prior to the official tests.

This new vessel, which is painted in war gray, with H. A. Gloucester, on her transom, is fifty feet long, with a beam of ten feet and a draught of less than three feet while her main power plant consists of a twelve cylindered Van Buren motor that develops 450 horse power at 1,400 R. P. M. She is built of ten and twelve gauge steel, has three water-tight bulkheads and a steel conning tower, with a steel tank aft, over the maneuvering apparatus. She has two rudders and has clamps on both sides, at the bow, apparently to hold a torpedo.

In her trial it was evident that the motor was not turned up to more than 900 R. P. M., but at that she attained a speed of more than twenty-five miles an hour, creating such a wash as to give the impression of a miniature tidal wave.

The H-4 is the most unusual and uncanny craft afloat and the latest demonstration of the capabilities of motor propelled vessels. A motor boat with no one on board and controlled at will by some one on shore, aboard another vessel or up in an aeroplane is the last word in motor boating.

It suggests possibilities to those sportsmen who like to own racing craft, but not to drive them. They may sit comfortably on the club porch and indulge in the sport as actively as they care hereafter, while the mechanics and others driving their racing craft for them, and many other equally absurd as well as practical uses become apparent without any undue stretch of imagination.

## MR. BAKER DENIES THAT L. SPEECH

Did Not Compare Washington's Soldiers to Mexican Bandits

Washington, Oct. 30.—Secretary of War Newton D. Baker has issued a statement through the Democratic National Committee in New York City, in which he said in his recent speech in Jersey City regarding the Revolutionary soldiers with the Villa bandits, Mr. Baker's opponents have insisted that he compared the American Revolutionary soldiers with the Villa bandits. Mr. Baker flatly denied that he had ever made any such comparison or had said that Washington's soldiers were one silver out of the churches. This is his statement:

"I cannot give the exact words of any Jersey City address, as I have neither manuscript nor notes. Neither have I seen in any complete form just what I am reported to have said, but the substance and spirit of what I did say I can easily reproduce.

"I remarked that a revolution is always a grave matter and attended by conditions of disorder, that men fighting for freedom and inspired by its great ideals have to battle against an established order and until they succeed conditions are upset. I said, for instance, we say of the Mexican revolutionists that they are not always uniformed soldiers. Washington's army as it retreated to Valley Forge was scarcely clad; it was unpaid, unclad, and unfed, but it persisted through every hardship to its great mission.

"I said we complain of Mexico that property rights are not always respected and said among us to some extent that was no doubt true, as the so-called loyalists who adhered to the cause of King George, even the ministers of the churches, were driven out and their property devoted to the revolution.

"I said of Washington that he was undoubtedly one of the greatest men who ever lived and that no great event in history ever depended so entirely upon one man as did the American Revolution. Of his soldiers I said they were the brave founders of our liberties and we must be as brave in maintaining them and as generous in extending the principles they established to struggling peoples everywhere.

"I did not compare Washington's soldiers to Villa or to any Mexican bandits, whatever. I did not say that Washington's soldiers stole anything or that they stole silver out of churches to buy drink or for any other purpose.

"I did not refer to Washington's soldiers as 'bad characters' or compare them with Mexicans in any particular, but on the contrary referred to them as different in training, race, and ideals from the Mexican people.

"I did not refer to anybody's character or accuse anybody, American or Mexican, of wrongdoing. To have done so would have been wholly out of keeping with the argument I was making, which was not based on the acts of individuals but upon the necessary difficulty of a revolutionary struggle.

"I cannot think that any one will believe me capable of slandering the living or the dead, nor can I believe that



## Rattling Good Bargains

AT

# Oak Hall's End-of-The-Month-Sale

A Harvest Festival of Bargains

Here's the most important bargain event of the season, for it furnishes our patrons with the most timely merchandise at prices that are absolutely unmatched—an assortment of fresh, clean merchandise representing odd lots and broken sizes from our regular stock left over from the month's business, so that you can obtain just the things you want and effect a very considerable saving in price.

Our reputation of 27 years guarantees every bargain.

### MEN'S OVERCOATS AND SUITS

Men's Dark Grey and Fawn English Cravenette Shower-proof Coats. Regular price, \$15.00. Sale Price, \$10.00

Men's Fall Weight Overcoats—Single-breasted, buttoned through, peak lapels, belted backs; beautiful pattern, in fancy Tweeds. Regular prices, \$15.00, \$18.00. Sale Price, \$10.00.

Men's Tweed Balmaceda Overcoats—Regular price, \$12.00. Sale Price, \$7.85

Shawl Collar Ulsters—Belted back, centre vent, plain brown, grey and navy. All-wool English Chinchillas. Special Sale Price, \$15.00

A Special Lot of Black Rubber Coats—Good weights, overshoe fasteners. Regular price, \$5.00. Sale Price, \$3.85

Men's Fancy Tweed and Worsted Sack Suits—Regular price \$20.00. Sale Price, \$15.00

Men's Blue and Black English Worsted Sack Suits—Three-button style, in good weight. Regular price, \$18.50. Sale Price, \$15.00

LADIES' WAISTS  
This is a Waist Special that will be the talk of the town. White Pique, English Black Satin, Fine Flannelite with dainty stripes. White Voile and Fine Black and White Stripe Voile. Sale Price, 98c.—Worth Double. Sale Price, 98c.—Worth Double.

WOMEN'S RAINCOATS  
English Tan Paramatta, Double Texture Raincoats—Sizes 32 to 38. Regular price, \$10.00. Sale Price, \$5.00

Girls' Fine English Poplin Raincoats—Regular price, \$6.00. Sale Price, \$3.65

UNDERSKIRTS  
Fine English Imported Underskirts—All colors. At Three Sale Prices, 89c., \$1.19, \$1.79

### LADIES' SUITS

Ladies' All-Wool Navy or Black Serge Suits. Coat silk lined. Our former special price was \$12.85.

Month-End Sale Price, \$9.25

Ladies' All-Wool, Navy or Black Serge Suits. Coat silk lined. Our former special price was \$14.85.

Month-End Sale Price, \$11.85

### LADIES' COATS

Ladies' and Misses Stylish Winter Coats, in Curl Cloths, Chevots, Velours, Tweeds and Diagonals. Regular prices were from \$15.00 to \$23.00.

Month-End Sale Price, \$9.85

### GIRLS' WASH DRESSES

A Small Lot of Girls' Colored Wash Dresses—2 to 14 years, in pretty Chambrays, in plain colors and plaids; also good stripes and plain colors for school wear.

79c. Ones. Now 53c.

95c. Ones. Now 64c.

\$1.00 Ones. Now 67c.

\$1.25 Ones. Now 84c.

\$1.89 Ones. Now \$1.00

### MIDDY BLOUSES

At all times we carry the best and largest selection of Middy Blouses in the city. At this sale you will be given the chance to buy best quality middys at unheard-of prices. All colored trimmings guaranteed.

75c. Blouses. For 59c.

\$1.00 Blouses. For 79c.

\$1.25 Blouses. For \$1.00

\$1.50 Blouses. For \$1.20

### IN THE MEN'S FURNISHINGS DEPT.

Men's Fall Weight Shirts and Drawers, 89c. garment

Men's Lamb's Wool Shirts and Drawers, 89c. garment

Heavy Ribbed Shirts and Drawers, 89c. garment

Medium Weight Worsteds Shirts and Drawers, 89c. garment

Negligee Shirts, stiff cuffs attached, 89c. Grey Flannel Shirts, good full bodies, \$1.09

English Khaki Flannel Shirts—Regular price, \$2.50. Sale Price, \$1.89

Coat Sweaters, with shawl collars, in fine worsted yarns. Regular price, \$2.50. Sale Price, \$1.98

Shaker Nightshirts, with military collars, \$1.49

Men's Good Weight Shaker Pyjamas, 98c.

Fine All-Wool English Cashmere Half Hose, 3 pairs for \$1.00

Fine Imported English Worsted Half Hose. Regular price, 65c. Sale Price, 48c.

Men's Heavy Wool Working Socks, 19c.

Men's Strong Police Braces, Regular price, 30c. Sale Price, 19c.

Fine Irish Lawn Handkerchiefs, Regular price, 20c. Sale Price, 6 for 99c.

Big Value in Flowing End Ties. All new patterns. Regular price, 50c. Sale Price, 29c.

An Unusual Saving in Men's Caps, new shapes and patterns. Regular prices, \$1.00 to \$2.00. Sale Price, 69c.

## Sale Ends Tuesday

NO GOODS ON APPROVAL

## OAK HALL---Scovil Brothers Limited

ST. JOHN, N. B.

### NEW BADGE FOR DISABLED SOLDIERS



This badge is being used in the Old Country for disabled soldiers. A similar badge may be issued in Canada.

the story of the dangers encountered, the hardships endured, and the steadfast courage shown by our forefathers in the making of America is other than a tribute to their greatness, a claim upon our admiration, and an inspiration to our patriotism."

### HUGHES BETTERS SEEK ODDS NOW

(New York Times, Friday.)

Conditions governing election betting changed so rapidly yesterday that several large pools of money, all more than \$10,000, that were brought to Broadway last night were held back by those having them in charge because they said they expected those having money to bet on Wilson would give odds by today or tomorrow.

There was a great increase in the amount of Wilson money and scores of bets were made on even terms.

In Wall Street the Hughes backers, who several weeks ago were offering as high as two to one, demanded even money, while the men who had most of the Wilson money asked odds. Several bets, amounting in all to \$20,000, were made at even money, and about \$60,000 more was bet at odds of ten to nine in favor of Hughes. It was reported by several betting commissioners that the Hughes backers were willing to get the best odds obtainable. Edward McQuade, a betting commissioner, said most of the wagers he had placed had

been at odds of ten to nine in favor of Hughes with a few at even money.

Fred Schumm, a Brooklyn betting commissioner, said he had put between \$2,000 and \$3,000 yesterday at even money.

At Considine's, Forty-second street and Broadway, it was said that the betting was more vigorous than for many years. The most striking bet yesterday was made as the result of a remark by a well-known sporting man that it was

certain Wilson would win the presidency and Whittman the governorship. He was taken up, and bet \$10,000 to \$14,000. Along Broadway there were some placed \$800 against \$1,000 that Wilson would win.

P. J. Henry, state inspector of motor vehicles of Vermont, spent one day in Brattleboro stopping every Vermont car and asking to see the operator's license. Some forty drivers were caught during the day, without their credentials.

### ALLIES' FLEET IN GREEK WATERS



Landed allied troops at Pimpha, Athens, for the occupation of Grecian public buildings.