

AIR-STEERED BOAT CAN LAUNCH DEATH AT WORLD'S NAVIES

Veil Lifted From Hammond's Invention by Which Plane Guides Explosive Cargo.

WASHINGTON, Feb. 15.—An aviator, flying so high as to be almost invisible, can guide his machine with one hand while with the other he directs a high-speed boat or powerful torpedo on or beneath the surface of the water miles away, under the latest achievement of John Hays Hammond Jr.

All the aviator needs to do is to press a key which sends forth the power that absolutely controls the object in the water. He can guide a ship safely through a crowded harbor or send a super-torpedo against the biggest battleship through the enemy's screen. Navy experts here say that compared with this creation the German submarine falls into insignificance, for, according to the claims of Mr. Hammond, a direct hit by his torpedoes can be secured in eight out of ten shots, whereas all the thirty-two torpedoes on a submarine may fail to reach their mark.

Details of his discovery and experiments were laid before the House Committee on Appropriations by Mr. Hammond Feb. 3, while it was considering the Fortifications Bill, and cover several printed pages. The hearings were made public only yesterday, when the bill was reported. The committee, following the recommendations of Secretary Baker and the board that has been studying the Hammond inventions, recommended a further appropriation of \$117,000 for continued experiments.

Mr. Hammond testified that a complete system of radio-dynamic control could handle whatever type of explosive the Government might see fit to build, on the surface or submerged.

"As an actual matter of record, what we have done is this," Mr. Hammond said. "We have taken an aeroplane which was detailed to my laboratory and given it a radio transmitter or four hours' actual training in steering the boat by wireless from shore, and then this same pilot has come up in a seaplane in an altitude of 3,000 feet and has taken up the control of this high-speed boat running on the surface of the water, which demonstrated the principle involved. We found that within a few days, while he was controlling the aeroplane with his left hand and with his right hand pressing the control key, he was able from a height of 3,000 feet and at a distance of six or seven miles in a horizontal plane to exercise absolute control over this high speed boat, so as to take it in and out of Gloucester Harbor through all the shipping, around the buoys and aiming at a rapidly moving target, which I had in the form of a high-speed motor boat, with such precision he could positively strike it eight times out of ten."

"This was only a forty foot target moving at over twenty miles an hour, so a battleship would obviously be easy to strike. Outside of exercising the control of the steering functions, he controlled the engines so as to make the boat accelerate or slow down."

109 NAMED ON TO-DAY'S LIST OF CASUALTIES

All Were Reported to Be Severely Wounded, Some From New York City.

WASHINGTON, Feb. 15.—The War Department to-day gave out a list of 109 casualties, all wounded severely. Those on the list from New York, New Jersey and Connecticut follow:

- Privates.**
 DORAN, Peter J. Albany, N. Y.
 HANSEN, Fred. Newark, N. J.
 GREENMAN, John. Newark, N. J.
 HUGHES, Edward J. Irvington, N. Y.
 HANCOCK, Thomas L. 678 Washington St., New York City.
 KENNEDY, John. Trenton, N. J.
 LANE, James. 100 Irvington, N. Y.
 BROWN, Ben C. Buffalo, N. Y.
 LINDSEY, Fred. 100 Irvington, N. Y.
 COSTELLO, Michael. 100 Irvington, N. Y.
 LEWIS, Tom. Buffalo, N. Y.
 LEWIS, William P. Buffalo, N. Y.
 PERDUE, Edward W. 100 Irvington, N. Y.
 PINDA, John. 100 Irvington, N. Y.
 SCAMIA, Valerio S. 100 Irvington, N. Y.

FINED \$10 FOR AIGRETTE.

Milliner Disposed of One in Violation of Bird Law.

Miss Francis, a 35th Street milliner, was fined \$10 in Jefferson Market Police Court yesterday for disposing of an aigrette in violation of the bird conservation laws. She was arrested by Mary E. Vandewater, a detective, who testified that she had bought the bird for \$5.

The milliner said the woman had come to her store, represented herself as a moving picture actress and insisted she must have some genuine aigrette feathers in her hair for a moving picture. She refused to take artificial feathers, so Miss Francis, according to her story, took some aigrette feathers, but she said she made them into a plume.

"I didn't want to give her money," she went on, "but the customer was so pleased she insisted on handing me \$5. Maciattato Tolson said there was a woman's first offense, he would let her off with a light fine."

BELLANS FOR INDIGESTION
 6 BELLANS Hot water Sure Relief

Monday's News from Wauamakers ---of Things that Bring Comfort & Satisfaction

"Buy It Now"

Grosvenor B. Clarkson, Director of the United States Council of National Defense, has issued the following statement—

"The United States Council of National Defense, composed of the Secretaries of War, Navy, Interior, Agriculture, Commerce and Labor, has begun a national-wide campaign urging the people of the country to buy only what they need, but to

Buy It Now
 "There is a great volume of business waiting to be done in America. Private stocks of all kinds are low. The country's means are ample, and when the full flow of private buying begins there will be business for all. But it may take several months to bring this about, and action is

Needed Now
 "Our commerce rests upon the personal purchases of individuals. If all were to stop buying, there would be no business. It is called good business to delay buying until the market reaches bottom. If economic law alone were now concerned that would be right action. But there is directly involved

At This Moment
 the saving of men from unemployment and the social consequences to them and to the country.
 "There must be no waste. We must still save. Taxes are now coming and there soon will be another loan. The middle course that the council urges is: Buy only what you need, but

Buy It Now
 "If this course is followed, commercial springs of action will be tapped and a real danger averted."

Plaid Skirts for Little Miss 10 to 14

A NEW fashion—and one that is highly approved by Mothers, from a practical point of view.

Fine woolen plaids—beautiful colors bright, but girlish—in side and box pleated models at \$14.50.

Skirts of cotton-back plaids in side-pleated models, \$5.75.

New Coats

"Regulation" coats, of course—in navy blue serge, \$17.50. 6 to 14 years.

Box Coats

of covert cloth, \$23.50—another is finished with wide plaids that give the effect of bands, \$29.75.

Box Coats

of red billiard cloth, trimmed with robin's egg blue wool jersey—very smart—\$23.50.

Sizes 10 to 14 years.

Second floor, Old Building

THE AUDITORIUM

Monday, February 17, to Friday, February 21 (Inclusive)

CREATION

The unusual scenic production which tells in mechanical and electrical effects the story of the Creation of the World and of Man. Performances at 11:50 A. M., 12:30, 2:30 and 3:30 P. M.

Explanatory Lecture. Music.

First Gallery, New Bldg.

The Regent Pump, \$12.50

It is a long, slender model, with what is called a French Cuban heel. It has a good deal of perforated trimming, which is very effective.

You may have it in patent leather, dull calfskin and white buckskin; and, of course, to have a buckle fixed on is the easiest matter. It lends itself beautifully to that.

First floor, Old Building

Tailored and Dressy Silk Blouses, \$3.85

A THOROUGHLY comprehensive group of wash silks and satins along with a selection of the most wanted styles in Georgette crepe.

Main Aisle, Old Bldg.

A Young Woman Said to Her Husband

"Now aren't you glad we came to Wauamaker's for our furniture?"
 "Yes, \$25 worth glad," he replied.

"I wasn't thinking so much of the \$25 saved," she said, "as of how much better this set is than the others we have seen."

"Better Furniture"

Instead of asking manufacturers to make furniture cheaper we ask them to make it better. Then by large purchases and quantity production



We Hold Down the Prices in the February Sale

You may prove both of these statements—better furniture and lower prices—by seeing this bedroom furniture Monday when you come to the Store:

Matched Suites

\$812.50 for a 3903 seven-piece mahogany suite, consisting of twin mahogany, dresser, chiffonere, dressing table, rocker and stool in Chinese Chippendale design.

\$1,026 for a \$1,140 eight-piece walnut and gold suite, consisting of twin bedsteads, dresser, chiffonere, dressing table, night stand, chair, and bench in Louis XVI. design.

\$674.25 for a \$859 nine-piece walnut suite, consisting of twin bedsteads, dresser, chiffonere, dressing table, night stand, chair, rocker and bench in Louis XIV. design.

\$400 for a \$600 six-piece walnut suite, consisting of full-sized bedstead, dresser, chiffonere, dressing table, night stand and bench in William and Mary design.

\$574 for a \$675 seven-piece walnut suite, consisting of full-sized bedstead, dresser, chiffonere, dressing table, desk, customer, chair, rocker, bench and cheval in Louis XV. design.

\$187.50 for a \$208.50 seven-piece putty color enamel decorated suite, consisting of full-sized bedstead, dresser, dressing table, desk, chair, rocker and bench in Colonial cottage type.

Separate Pieces

\$108 for a \$125 ivory enamel dresser in Louis XVI. design.

\$88 for a \$110 full-sized bedstead to match.

\$104 for a \$130 chiffonere to match.

\$129.50 for a \$162.50 vanity dresser to match.

\$77.75 for a \$97.50 dressing table to match.

\$18 for a \$22.50 night table to match.

\$88 for a \$122 walnut dresser in Queen Anne design.

\$70 for a \$88 full-sized bedstead to match.

\$95 for a \$119 chiffonere to match.

\$76 for a \$95 dressing table to match.

\$20 for a \$25 night stand to match.

Sixth Gallery, New Building

More New Silk Petticoats, \$5.75

THE slit petticoat, so harmoniously adapted to the new silhouette, has appeared with a ruching on its edges.

Scalloped skirts now show a pleat edge which makes them look daintier—more Spring-like.

Jersey-top petticoats with changeable flounce appear in the group at this price.

Plain messaline silks have flat flounces.

Many color-combinations in good quality taffetas.

Third floor, Old Building

Hardwater Soap

\$1 Dozen During March

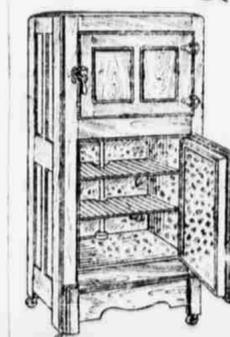
(now, and during other months of the year, \$1.80 dozen)

But we will take your order now subject to delivery in March

Mail and phone orders given prompt attention.

Main floor, Old Building

\$29.25 Refrigerators Reduced to \$23



Special offering limited to this one style of refrigerator—apartment house model with 90 pounds ice capacity. The reduction is made in spite of an increase in wholesale cost of 10 per cent. effective March 1st. From a well-known maker whose refrigerators we sell the year 'round.

Ash cases, kiln dried, varnished; galvanized steel lining; provision chamber lined with white enamel; heavy tinned wire shelves; removable waste pipe and trap; nickel on brass hardware.

23 inches wide, 19 inches deep, 52 inches high.

Our regular price \$29.25. Monday, \$23.

Seventh Gallery, New Building

Stunning Housedresses That Fit Well

NO sooner have our new models come in than they are sold out and we are busy re-ordering. Here are three on which we have had to re-order, a proof of their popularity.

One
 is of self-colored chambray made with a combination waist or plaid gingham and chambray panels. Quite a dreamy effect, \$6.75.

Trim
 and unusual enough to be a copy of a little serge dress in a plaid gingham made in surplus style, one end passing through a white pique bound slit. The collar is of white pique and the slit pockets are bound in white, \$8.75.

The Third
 model is a check gingham with a white striped dimity front and collar. It is lovely in red and black. Other combinations are blue and black, lavender and black, etc., \$5.

Third floor, Old Building

The 10,000 Mattresses Are Dwindling Down

NEVER was such February buying of mattresses. Prices, of course, have a great deal to do with it. It is only in our Half-yearly Bedding Sale that—

You Can Get—
 Our \$56 black horse-hair mattress, full size, for \$42.
 Our \$42 grey horse-hair mattress, full size, for \$31.50.
 Our \$32 black mixed hair mattress, full size, \$24.
 And a \$40 black mixed hair mattress, full size, for \$28.

But there's more to this tide of buying than price. There is a wide demand for QUALITY. The mattress that people are buying most of is the \$56 mattress for \$42.

This is not our best mattress. We have one at \$94.00—reduced from \$165 during the February Sale.

These Have Gone Very Fast
 Our \$32.50 tufted-top box spring, full size, \$24.50
 Our \$22.50 Peeries box spring, full size, \$20
 Our \$3.75 feather pillows, 22x30 inches, \$2.70

Sixth Gallery, New Building

My! What A Baby Shop

Mothers can find in this Babies' Shop pretty nearly everything they want or need at a small price.

Monday we invite friends of little new babies to see the Charming Hand Made Dresses, \$1.50 and \$3

These dresses are made by a colony of expert French needleworkers in America. Those at \$1.50 are hand made, hand feather stitched and charming with narrow Valenciennes. Those at \$3 have delicately hand embroidered yokes, are hand made, and have narrow Valenciennes lace.

Hand-embroidered bibs are 85c.
 Hand-made caps, hand-embroidered and hand-scalloped, are \$1.50—made in the Philippines.
 Philippine pillow slips, hand-made and hand-embroidered, are \$1.50 to \$3.

Down-Stairs Store, Old Bldg

Pineapple Straw Hats, Special at \$2

Three colors—straight sailor, mushroom and roll brim hats. Five colors—cherry, black, brown, navy and dust. All neatly lined; all trimmed with a smart tailored band of gros-grain ribbon.

Quite as good as sailors which were here recently at nearly double. Specialized at \$2 also, are chrysanthemum straw tams trimmed with red cherries.

Down-Stairs Store, Old Building

Outing Flannel

Our Standard 40 and 45c grades, 20c yard
 Our Standard 35 and 38c grades, 18c yard

Almost or quite half price for two popular grades of heavy flannel, 27 and 36 inches wide. Irish blue, gray and other stripes. 3,000 yards in the sale. All we have. Telephone orders filled as long as possible.

Down-Stairs Store, New Building

"AMERICA has the best silks in the world for the money"—said a man who has just returned from a "show-me" visit to Europe... Well, on Monday, we will make 6,000 yards even better for the money.

Wide Silks, \$1.50 Yard

Plain and Fancy—Short Lengths of Our \$2 to \$3.50 Grades

Because of the very low price, this must be a very simple, quick sale—none C. O. D., no returns. AND—none to dealers, who will please take notice, and leave these 6,000 yards for our customers.

Plain colored Georgette..... \$2.50 grade	Plain Satin de Chine..... \$2.25 grade	Plain Crepe de Chine..... \$2.00 grade	Fancy Lining Brocades..... \$2.50 grade	Plain Black Taffetas..... \$2.25 grade	Plain colored Poplins..... \$2.50 grade	Silk Suiting..... \$3.50 grade	Fancy Plaid affettas..... \$4.50 grade	Satin-striped Poul de Soie..... \$5.50 grade	Printed Silk of Life..... \$3.50 grade	Warp-printed Taffetas..... \$5.50 grade	Plain Taffeta in colors..... \$3.00 grade
All for \$1.50 Yard											
Satin-striped Taffetas..... \$3.50 grade	Plain colored Voiles..... \$2.25 grade	Plain Cotton-back Satin..... \$2.25 grade	Fancy light-colored Georgette..... \$3.50 grade	Satin-striped Marquise..... \$3.50 grade	Fancy Printed Voiles..... \$3.50 grade	Natural Shantung Pongee..... \$2.50 grade	Sport Silks..... \$3.50 grade	Small Check Silks..... \$2.85 grade	Summer Plaid Gingham..... \$2.50 grade	Printed Heavy Pongee..... \$3.50 grade	Main Aisle, Old Bldg. and Downstairs.

All True Blue and All Pure Wool

Fabrics for Dresses, Suits and Skirts

44-in. Panama cloth..... \$1.25 yard	44-in. Gymnasium serge..... \$1.50 yard
40-in. fine twill serge..... 1.35 yard	48-in. satin-finish black broad-cloth..... 2.50 yard
42-in. Sangler suiting..... 1.75 yard	

Main floor, Old Building

Something New Happens Almost Every Day

In the Fashion Salons for Women

TODAY it is new frocks of em-roidered tricolette featuring the new silhouette and appearing in beautiful shades of blue and beige with either matching or contrasting embroidery. For luncheon or afternoon frock we can suggest nothing smarter, \$50.



Another perfectly simple wool jersey frock has its seams crocheted with wool, and crocheted wool buttons, in Chinese blue and several other unusual colors, besides navy blue and white; \$87.50.

A Serge and a taffeta frock—are two more of the newest arrivals in the Fashion Salons.

The midnight blue taffeta has the simplest of bodies, but the overskirt is embroidered all over beautifully with eyelet embroidery. There is a soft sash girdle; \$145.

A Fine French serge frock is a Lanvin copy. Stitched in black and white silk, it has a typical Lanvin girdle and becoming neck-line; \$150.

Frocks of embroidered wool jersey. Slim straight little frocks in soft blue or white embroidered in Chinese figures in shades of blue or soft color. This Chinese note is one of the best things in Fashion Salons do. You will like it; \$138.50.

Fashion Salons for Women, Second floor, Old Building

Monday Down-Stairs A Sale of Bedding, Towels, Tablecloths

ARRANGED for Boarding Houses, Summer Hotels and Institutions, but any housewife can share in the savings.

This sale offers our own stocks of standard inexpensive merchandise for the home. Every price is much lower than ever before. Comparative prices are based on what we have been actually selling the goods for this week. In some cases the articles show marks of handling, but generally everything is fresh, clean, desirable for immediate use.

- Towels, "Seconds"—44c**
 Bath towels with hemstitched hems, extra large, "seconds" of 65c grade, at 44c.
- Lace-Trimmed Scarfs, 50c, 68c**
 Various sizes and styles trimmed with cluny and figured fillet imitation laces. Until now they have been 75c to \$1.
- Blankets, \$5.75, \$6.50, \$10 Pr.**
 Were \$7.50, \$9, \$14.50. Plaid cotton blankets at \$5.75 and \$6.50; wool mixed plain white blankets with pink or blue borders, \$10 pair. 66 x 80 and 70 x 80 inches are the sizes.
- Comfortables, \$2.95 to \$6**
 Were \$4 to \$8.50. Comfortables with silkline, cambrie and mull covers, attractively colored and printed with flowers; filled with sanitary cotton; at \$2.95, \$3.95, \$4.50, \$5, \$6, according to quality.
- Tablecloths, \$1.55 and \$2.25**
 Were \$2.25 and \$3.25—Mercerized cotton tablecloths, 64 or 72 inches square. Good patterns. Hemmed napkins 18 inches square, were \$2, now \$1.50 dozen.
- Bath Towels, 35c to 95c**
 Were 45c to \$1.25, regular and extra large sizes, absorbent, good weight, 25c, 35c, 78c and 95c.

Down-Stairs Store, New Building

500 Pretty Waists \$1 Each

ANY waist at a dollar is a find these days, but pretty waists of good materials like these are exceedingly unusual. Half a dozen styles in voile with pink or blue and white checked trimming—in voile slip-over style, buttoned at the side, trimmed with lace and embroidery—in crossbar white voile with organdie vest; in white dimity with Buster Brown collar; in corded or striped voile. Sizes up to 46. All fresh from the workrooms.



Down-Stairs Store, Old Building