

**WORLD RECORDS  
AND NEWS**

**Conclusively Shown There Is  
Aircraft Adequate to Carry  
3,000 Pounds of Mail.**

When world aviation records were established before their eyes for endurance, speed, distance and altitude for a hydroaeroplane carrying a pilot and six passengers, it was an object lesson, in the unlimited possibilities of aviation, for members of the interstate and foreign commerce committee of the House of Representatives, who journeyed to the Curtiss aviation camp at Newport News last Sunday. Besides these accomplishments, they were permitted to witness—as long as the eye could follow the flight into the zenith—a new military aeroplane, carrying pilot and one passenger, climb almost straight up about three and one-eighth miles, or exactly 16,500 feet, establishing a world altitude record. And there was not enough for one day, the aerial stunt of "loop-the-loop" was going on as the visitors gazed skyward, and there were seven machines in the air at one time.

It was a fairly conclusive demonstration that there is in existence an aircraft big enough and efficient enough to carry 3,000 pounds of mail, the maximum set by the Post Office Department in calling for bids May 12 for the flying mail proposals on seven aerial mail routes in Alaska and one in Massachusetts. It was a demonstration that there is a hydroaeroplane capable of going to sea out of sight of land to answer calls from vessels in distress.

The members of the committee were especially interested in the flight of the big Curtiss hydroaeroplane—one of the largest ever built and a development and improvement on the machine built for the proposed Wamaker transatlantic flight. To have been referred the Montague bill, proposing the establishment of an aerial fleet for coast guard service in the long life and property at sea and as a measure of preparedness in event of war. At the Curtiss aviation camp have begun tests of the relations of the art of aviation to coast guard activities, to which Second Lieutenant of Engineers Norman B. Hall, coast guard, has been assigned as coast guard observer.

**Officials Present.**  
Lieut. Hall was on the ground. With the congressional party were Acting Secretary Byron H. Newton of the Treasury Department, and Capt. E. P. Berthoff, commandant, and Capt. C. A. McAllister, chief engineer, coast guard. There joined the party Capt. Benjamin H. Chiswell, commanding the coast guard cutter Onondaga, who is enthusiastic for an aeroplane service as an adjunct of the coast guard. Capt. Thomas U. S. N., hydrographer at Newport News, who has shown great interest with Capt. Chiswell in working out plans. Capt. Thomas Scott Baldwin, veteran aeronaut, in charge of the aviation camp, and others.

Capt. Berthoff, piloted by Aviator Walter Lees, made a fifteen-minute flight in a Curtiss "flying boat," rising to a height of 1,200 feet. First Lieut. J. F. Hottel and First Lieut. M. N. Usina, both coast guard officers, were permitted to take the aerial flight in the same machine. It was Capt. Berthoff's first time in air. His experience convinced him that flying is a science so developed that its dangers are fast becoming negligible and its possibilities beyond the range of immediate speculation.

The big hydroaeroplane was put into the water and towed a considerable distance into Hampton roads to insure a clear getaway in rising. Lieut. Hall, the coast guard observer, was one of the passengers. Theodore McCauley, skilled aviator, was pilot.

**Propelled by Double Engines.**  
The great double engines were set through the seaplane moved forward through the water scattering spray, the rapidly revolving propellers kicking up a gale in their wake. Gaining speed, the craft rose from the water, floating on air, and gradually ascended to nearly 1,000 feet. At that level the flight was continued until the aircraft was out of sight, going north up Hampton roads.

The ease with which the vessel performed the duty asked of her made her return hardly spectacular. She dove in sight after the elapse of time, finally dipping her nose and descending gracefully and easily into the water. She had been as far as the York river, more than forty miles away, without mishap of notable incident.

The time elapsed—79 minutes—was a world's duration record; the course covered—88 miles—was a world's distance record; the distance covered in the time—88 miles in 79 minutes—was a world's speed record; the height attained—1,200 feet in air—was an American altitude record established without effort.

As an endurance test the trial was fully successful. There was enough gasoline in the tank to have carried the seaplane fifteen more minutes. With the surplus load of 2,100 pounds of gasoline—and the big craft will carry 3,100 pounds extra weight—the voyage from Newport News to the Azores, a distance of 1,000 miles, could be made.

**Carlstrom's Altitude Record.**  
The biplane with which Victor Carlstrom, pilot, carrying a passenger, made his altitude flight and record is a new twin-engine military tractor machine. It was designed for the Russian army and will carry a rapid-fire gun forward when in military service. Capt. Baldwin stated that the efficiency of the engines had been increased 10 per cent since the machine had been under test and that under no reasonable conditions could an accident happen that would endanger the flier. "Safety first" has been the maxim in this construction. A recent report demonstrated the fallacy of the theory that when one engine of a double tractor was shut off the aeroplane would be overturned by the other revolving tractor blades. That the contrary is true, Capt. Baldwin asserts has been proven.

The military flier went into the air at a sharp angle. Its climb was not made by spilling, but rather by sharp tucks back and forward and always upward. The biplane grew smaller and smaller, lost to the eye except when its white paint flashed in the sunlight at the right angle of reflection. The aeroplane was gone about two hours, descending in a series of volplanes.

Aviator Carlstrom had exceeded the altitude 1,700 feet made by Steve MacGordon April 1. He had not been able to go higher than 16,500 feet, he explained, because of the extreme cold which formed ice in his radiator. The radio cogs were covered with ice when he reached the ground.

**Plays Pranks in Air.**  
It was Aviator Carlstrom who later went up in the air to play pranks to the benefit of the spectators. Securely strapped in his machine, he circled and dipped, made "figure eights," and finally performed a series of "loop-the-loop" high up in air.

"It would be an unreasonable doubt which questioned the present development of aviation and its efficiency at this moment to carry the mails, anywhere or to navigate over seas without a landmark," said Capt. Baldwin, manager of the aviation camp. "The aeroplane is ready to deliver the mails and to respond to the call of distress from the pathless sea."

"The birds are beaten in their own element," explained Acting Secretary Newton on witnessing the performance of the day. Mr. Newton, as a newspaper man in other days, was an authority on aviation and regularly assigned to the aviation news of his paper. He is also at this time a member of the federal aviation board, which is experimenting to solve the many problems of aviation for governmental purposes.

*J. Israel* 6 and Eleventh Streets **The Palais Royal** Hours: 9 a. m. to 6 p. m. *J. Israel*

# The Great May Sales

## Fashionable Lingerie For This Spring-Summer.

The Bouffant Dress, that Dame Fashion now ordains, means a revolution in lingerie. The Palais Royal "May Sale" has been postponed until all old stock was disposed of. With styles correct, materials and trimmings guaranteed to resist the laundry and with needlework superior, the Palais Royal announces the opening of the new season with full confidence of your approbation.

**Complimentary Prices—May 8 to 10—Monday to Wednesday**

**Complimentary**

47c  \$1.84

90c  \$1.84

90c  \$1.84

90c  \$1.84

90c  \$1.84

90c  \$1.84

90c  \$1.84

According to annual custom, the May Sale opens with complimentary prices. It should be noted, however, that fit and style now figure quite as prominently in selling as do the complimentary prices, which many associate as the main factor in the Palais Royal "May Sale." This year the new stock of lingerie alone comprises an investment of \$30,000. The following, edited by Miss Hirsch, the department chief, will be read with interest by patrons who know she knows.

**Underbodices a Factor**  
The transparent blouse of today makes the underbodice an important factor. The new stock here includes every type—sleeveless, kimono and short set-in sleeve—and embraces the plain garment of crepe de chine on surplus lines both back and front, trimmed with tiny chiffon or silk roses and ribbon. Crepe de chine and wash satin are the most popular materials.

**The Petticoat Bouffant**  
The ultra-fashionable garments are four yards wide—some of net, wired like the hoop skirts of Victoria's day. But, of course, the more conservative styles are here in greatest numbers, 2½ to 3 yards wide, some with airy ruffles and substantial underlay, some with deep circular flounces of laces and embroideries.

Some are a medium for some effect in dress, whether it be the dash of colored silk under the tailored cloth or the semi-stiffness of gold lace ruffles for the proper swish of chiffon or lace. The spring petticoat is an elaborate and varied thing, and appears in distinct styles for different purposes.

**The Combination Garment**  
The combination has always been popular, and probably always will be, no matter what fashion decrees in dress, because it is practical, economical, becoming and adaptable to any material and trimming. And also it never spoils the silhouette with wrinkles or cross-lines. The improved envelope chemise will prove very popular, since all objectionable features are now removed.

**The Tailored Nightgown**  
Tailored effects have invaded this class of garment and simple, dainty styles are being taken in the cheaper grades, where formerly the demand was almost entirely for showy trimmings, especially in the fronts of gowns. Tailored models are increasingly successful in batiste and muslin garments, having won favor in cotton crepes and silks. Machine hemstitching is used on all grades, and may be in designs that form practically the only trimming; also as a finish for narrow hems or yokes of fancy outline, and is used largely to join embroideries and laces, especially those inset in uneven outline.

**Concerning Extra Sizes**  
Perfect fitting and comforting, reducing the apparent size. A perfect fit for every phase of woman—up to 52-inch bust. Combinations and gowns, corset covers and chemises, skirts and drawers. Modest prices—25c to \$3.98.

**The Children's Lingerie**  
As with lingerie for biggest women, so with these small sizes—for children 2 to 16 years—the perfect fit assures comfort and durability. Note the smaller children's drawers for as little as ten (10) cents—note the full seat, the short legs and felled seams. The larger Nightgowns at 50c—note the quality of the embroidery and lace trimmings.  
Third Floor—Six Elevators.

## Dollars Saved Regular Patrons Will Understand

Let's illustrate with the new \$1.00 Lingerie—104 new styles—at 90c tomorrow for choice. And that's only one little item. The entire new \$30,000 stock is included. But why complimentary prices? It comes of a custom inaugurated here more than a quarter century since, the object of which is to introduce the new lingerie to greater numbers in a day than otherwise in a week.

Lingerie to 60c. <b>47c</b>	Lingerie to \$1.00. <b>69c</b>	Lingerie to \$1.50. <b>90c</b>	Lingerie to \$1.98. <b>\$1.33</b>
Lingerie to \$2.50. <b>\$1.84</b>	Lingerie to \$2.98. <b>\$2.59</b>	Lingerie to \$3.75. <b>\$2.98</b>	Lingerie to \$5.00. <b>\$3.98</b>

**THE FRENCH ROOM**—Here are extravagantly priced Neglige garments—also the following "specials" at complimentary prices for tomorrow only.

**\$1.98** for Hand-embroidered French Chemises, including samples worth \$2.98.  
**\$2.98** for Night Robes, embroidered by the natives of the Philippine Islands.

**\$2.98** for China Silk Nightgown, hem-stitched, trimmed; pink and white. Worth \$4.00.  
**\$3.95** for Silk Crepe de Chine and Wash Satin Nightgowns; pink, white and flesh. Worth \$5.00.

**90c** for Wash Satin and Crepe de Chine Bodices, trimmed with various fine laces; white, pink and flesh.  
**69c** for Silk Crepe de Chine Bodices, trimmed with val. lace and net; white and flesh. Worth \$1.00.

## The Horse Show See the G Street Window.

Two of the dresses—exactly as illustrated here—are described below. No. 1, at \$55.00—of Silk Georgette Crepe, semi-smock effect, with basque effect at sides, exquisitely hand-embroidered, with dull-steel beads. The tight-fitting sleeves have oversleeves of self material, giving the loose flare. The large collar is bead embroidered, finished with beaded balls. Folds of chiffon on skirt, with silk underskirt.

Dress No. 2, at \$25.00, is of fine quality net, two-tone effect; skirt tiered and corded, with overskirt of self material in white and colors, poems in Copenhagen, rose, green and black. The long roll collar, embroidered, is duplicated in effect in the flounce on skirt. The cuffs are laced with black velvet ribbon. The crushed girdle is of net.

**Sample Dresses at \$19.50**  
For every function are dresses of best silks—Pussy Willow Taffeta, Charmeuse, Gros de Londres, Mousseline de Soie, Silk Jersey Cloths, Shantung. Such colors! Plain shades and in infinite variety of stripes. The making—mildly hypercritical will be completely disarmed when these dresses are seen, critically inspected and tried on.  
Third Floor Parlors—6 Elevators.



## The New Blouses—At \$1.00 to \$12.50

—With Very Special Values at \$2.00, \$3.00, \$5.00 and \$6.00. On Third Floor.

WOOLENS	SILKS	EMBROIDERIES
Tomorrow's Two Specials.	Tomorrow's Two Specials.	Tomorrow's Two Specials.
<b>45c</b> yard for Shepherd Checks, 42 inches wide. Choice of 10 different styles of black and white checks.	<b>69c</b> yard for Black Messaline Silk, yard wide, superior satin finish, for dresses, waists, linings and trimmings.	<b>65c</b> yard for Swiss and Voile Embroidery Flouncings, in blind and open work effects, 45 inches wide, \$1.00 a yard value, at only 65c.
<b>50c</b> yard for black Mohair Seilian, 50 inches wide, for suits, dresses, automobile dusters and bathing suits. Will not crush or wrinkle. Second Floor—Near Elevators.	<b>98c</b> yard for Chiffon Taffeta Silk, navy and black, yard wide. Note the quality and learn the price is very special. Second Floor—Near Elevators.	<b>12c</b> and 15c yard for Swiss, Nainsook and Cambric Embroidery Edgings, 4 to 5 inches wide, value to 35c a yard. Street Floor—Near 11th St. Door.

French Voiles—Very special at 15c yard; 40 inches wide; in stripes, figures and challee effects. Palais Royal—Second Floor.

## A "Frolaset" Demonstration —Front-Lace Corsets.

Miss Margaret Watt of New York will demonstrate and fit the new models daily in Third Floor Parlors. Other leading makers are contributing to make this Palais Royal "Corset Week" memorable. In instances samples are included, creating values as follows:

<b>On Third Floor</b>	<b>On Street Floor</b>
\$5 to \$15 Corsets, <b>\$3.79</b>	\$2 to \$5 Corsets, <b>\$1.29</b>
\$1.50 Brassieres, <b>89c</b>	\$1 to \$1.50 Corsets, <b>89c</b>
\$1.00 Brassieres at <b>49c</b>	50c Brassieres at <b>39c</b>

## Service and Satisfaction "Luxite"

Guaranteed Gold Filled Glasses as Low as \$1.00.

Our Optical Department gives the best service possible with absolute satisfaction. We are not ordinary "sellers of glasses." Our service means an accurate examination of your eyes to find and measure to the minutest degree your optical needs. There is no charge for this service other than the cost of your glasses, which will be much less than other opticians charge.

**"Luxite"**  
De Luxe Stockings—only 50c pair—by the makers of "Holeproof" Hose. "Luxite" is of man-made silk, in black, white, navy and gray. Full length and with elastic tops. "Luxite" are comforting as well as durable.

**"Holeproof"**  
Guaranteed.  
Maco Yarn, 6 pairs...\$2.00  
Lisle Thread, 6 pairs...\$3.00  
Silk Thread, 3 pairs...\$3.00  
Child's Hose, 3 pairs...\$1.00

**THE PALAIS ROYAL**  
Optical Department, Balcony Office, Street Floor.

## Wall Paper FREE

to Single Rolls.

The idea is to quickly introduce this new department to great numbers—thus the offer of sufficient paper for a room 12x15 feet. The ten (10) rolls of Wall Paper free—with every twenty (20) yards of the Cut-out Border Paper at the following special prices:

7½c yard Border Paper.....	6c
10c yard Border Paper.....	7½c
12½c yard Border Paper.....	10c

Palais Royal—Fourth Floor.