

OVERSEA FLIGHT OFF UNTIL OCT.

Curtiss Declines to Take Chances by Rushing Work on Machine.

NEW BOTTOM PLANNED

Changes May Obviate Necessity of Carrying Third Motor on Trip.

TOO MUCH FUEL SO WASTED

Lieut. Porte Emphatic in Declaring That Attempt Will Be Made This Year.

HAMMONDSPORT, N. Y., July 25.—The transatlantic flight in Rodman Wanamaker's flying boat America has been postponed until October.

It was considered that the chances of successfully crossing the Atlantic would be imperilled if the work were rushed through.

This decision was arrived at this morning by Mr. Curtiss, Lieut. John Cyril Porte, British pilot of the America, and Will Gash, representing Mr. Wanamaker.

Lieut. Porte has been advised by the Weather Bureau not to attempt the flight between August 15 and the last of September, and there was nothing left but to announce a postponement until October.

Will Rebuild Bottom.

"The America's hull will be taken to the factory Monday," said Mr. Curtiss to-night, "and we will rebuild the bottom. We will be ready to try the new bottom in two weeks. The new bottom, which will be built along lines suggested by experiments, will be a great improvement."

"We have found that two engines in operation carrying a third idle engine consume more fuel than all three would if running throttled down. We expect to ship the America to St. John's on September 19."

Lieut. Porte said he would start the flight about October 1 to take advantage of the moon which is full on October 4. John Lansing Callan, who was sent to the Azores to meet Lieut. Porte there, has been ordered to return to this country for a conference with Lieut. Porte.

Lieut. Porte will leave for New York to-morrow. He will return to Hammondsport when the hull is ready for another test. George Hallett will remain here for the engine tests.

It is just a month since the first flight of the America, and that month has been used in experimenting with hydroplane surfaces. Twenty-nine different combinations of fins, pontoons and waterplaning surfaces have been built in the effort to get the America on top of the water where the wings could be used to launch her into the air.

There are hundreds of holes in her hull where these false bottoms have been put on and taken off. The addition of a third engine has been successful in getting the big flying boat with the full transatlantic load off the water, but other complications arose when a third power plant was installed in an aeroplane built for only two engines.

Third Motor Raises Problems.

The new motor offers about one hundred pounds head resistance, and this Mr. Curtiss says, is equal to 500 pounds lifting power. The tractor screw connected to the auxiliary motor revolves when the machine is buzzing through the air on the two other motors, and this operates the auxiliary motor. This fact was discovered in the flight to Penn Yan last night.

CRUISER AWAITS AMERICA

Portuguese Warship at Azores to Greet Overseas Flier.

By JOHN LANSING CALLAN, Advance Agent for the Transatlantic Flight of the Flier America.

Special Cable Despatch to THE SUN.

PONTE DELGADA, Azores, July 25.—After sending a supply of petrol to Fayal by the chartered schooner Bom Jesus, I will leave St. Michael's to-night for the same place. I am taking some delicate motor parts with me as baggage in order to make sure that they were not broken in transit.

I learned to-day that the Portuguese cruiser Adamastor, which was ordered here two weeks ago, was sent to represent the Government of that republic when the America arrives. The Adamastor will remain here until after the flight.

The civil Governor of the Azores went to Lisbon last week to confer with the Portuguese Government in regard to establishing a patrol of warships in Portuguese waters along the coast after the flying boat starts from the Azores for Vigo, Spain.

THINK DELAY IS WISE.

Aero Club Officers See New Assurance of Success.

Officers of the Aero Club of America said yesterday that they thought the postponement of the transatlantic flight was a wise thing. They believe that the principal problems in the construction of the Wanamaker flying boat have been successfully solved, and, with this additional preparation, which the postponement means, they see nothing but success. They expressed confidence in Lieut. Porte's ability to fly across the ocean in October just as well as early in August.

Moreover, the Aero Club members are pleased with the fact that the postponement is long enough to allow the America to be equipped with a stabilizer. Elmer A. Sherry, the inventor of the gyroscopic stabilizer for flying machines, said last night that Lieut. Porte could now be assured of a stabilizer.

"That's a tremendous postponement," said Mr. Sherry when he heard that the start of the attempt to fly across the Atlantic had been put over until October. "Any delay after August 9 has seemed to me dangerous."

"When Capt. Creagh-Osborne and I were in Washington recently he searched the records in the Weather Bureau from 1876 to 1913 and found that the latter part of August had terrible storms. As for October, I can't say. That month was not looked upon as a possibility."

"A number of states are being built at our plant now. I told Lieut. Porte that we couldn't finish one in time for his flight, but now he can have one if he wants it, as I feel sure the Navy will permit it. The time to be made will be finished within a few weeks."

SIDNEY DREW, ACTOR, WEDS LUCILLE McVEY

Marriage Takes Place in the Little Church Around the Corner.

Sidney Drew, the actor, now under contract with the Vitagraph Company of America, and Miss Lucille McVey, also one of the artists of that motion picture company, were married yesterday afternoon at 5 o'clock in the Little Church Around the Corner.

The ceremony was performed by the Rev. Richard S. Reed, assistant pastor of the church, in the presence of a small company of friends of the couple.

Mr. Drew and Miss McVey went to the church from the Hotel Claridge, where they had been photographed earlier in the afternoon. The wedding service was simple. The bride wore a travelling costume of gray charmeuse finished at the yoke with ruffles of white net, and a white tulle affair trimmed with white satin ribbon and feathers to correspond. Immediately after the ceremony Mr. Drew and his bride left by automobile on their wedding journey.

Mrs. Drew, who is a native of Sedalia, Mo., is 24 years old. This is her first marriage. Mr. Drew is a brother of John Drew, the actor, and a member of the famous Drew-Harrymore family of actors and actresses. He first married Miss Gladys Rankin, daughter of the late McKee Rankin. She died on January 9 of this year.



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increased chances of winning, because by rebuilding the bottom of the hull the results of a month's experiments can be embodied in the reconstruction.

I wish to state most emphatically there is no idea whatsoever of abandoning the flight this year. Although the opinion had been general that the flight would be postponed the first positive information came this morning when the following letter from Mr. Curtiss to Will Gash, Mr. Wanamaker's representative, was made public:

In view of the enforced delays I think it best to advise you, as the representative of Rodman Wanamaker, that in my opinion we should discontinue our efforts to run the America to completion for shipment on August 1.

By making a hasty job of it this might be possible, but I do not think it would be fair to Lieut. Porte or to the machine. During the past three weeks of experimental work the hull has been subjected to much rough handling and has suffered to such an extent I think the bottom should be entirely rebuilt. If we have time to do this properly we can incorporate improvements suggested by the numerous hydroplane experiments and greatly improve the craft in several important details.

It seems to me foolhardy to jeopardize the success of the transatlantic attempt by starting out with anything less than the most nearly perfect machine we can turn out. In view of the fact that Lieut. Porte does not wish to start from Newfoundland between August 10 and October 1 I advise postponing the start until the latter date.

Mr. Gash sent the following reply:

Porte Agrees With Curtiss.

Replying to your letter of to-day: Lieut. Porte agrees with you that on account of the reasons mentioned in your letter the transatlantic flight should be postponed until October. As you will remember, Mr. Wanamaker has always urged us not to start the flight until all preparations had been completed and every possible precaution had been taken against accident and danger.

Acting for Mr. Wanamaker in his absence I therefore agree with Lieut. Porte and yourself to postpone the flight until October.

"I am very glad that Lieut. Porte and Mr. Wanamaker have agreed to change the date of the transatlantic flight to October 1," said Mr. Curtiss. "In my opinion the weather conditions will be even better, and there is nothing to lose and everything to gain. Had we persisted in shipping the machine August 1, as originally planned, we would have been obliged to use the same hull which has already undergone so many changes and experiments that it has been greatly weakened and would require the addition of considerable extra weight in order to make it safe in a rough sea. We much prefer to rebuild the bottom of the boat and to change the planing of the fins at the same time."

"We have been able to get up the necessary load. Last night's flight indicates that it will be much more economical in regard to fuel consumption to run the third engine throttled than to carry one dead."

"We shall make some further tests with fuel consumption after the boat has been completed. Last night's tests were of no value except in a comparative way because of the unfinished condition of the hull and other parts of the machine which gave us a great amount of extra weight and head resistance."

THINKS MOTOR PROBLEM SOLVED.

"Second developing a motor capable of running twenty-four hours without stopping. No aero motor had ever run for more than sixteen hours and it was not thought possible to make one run longer. The score of flights from eight to twenty-four hours and twelve minutes have proven that it is possible to construct such motors, and the tests of the Curtiss motors have shown that they can be relied upon for thirty hours of continuous running."

"Third, there were no instruments for navigating. The compasses were supposed to be affected by the magnetism of the steel and iron trimmings, and it was not thought possible to develop an instrument to detect drift in flight. As we know, Curtiss removed the magnetism by using brass trimmings and his compass works well. The Sperry drift detector supplies the other need."

"Fourth, it was supposed physically impossible to fly for longer than ten hours, particularly to fly at night. We have had scores of flights of from eighteen to twenty-four hours since, during which aviators had to fly throughout the night, and it has been proved that it is less fatiguing to fly a long time than to drive an automobile, there being no shaking and much more latitude in flight."

"Thus the principal problems have been solved. Therefore we may well believe that the present less important problems will be solved too."

NO HANDICAP IN LONGER NIGHTS.

"That of facing a longer night in October seems severe to most persons, but to a submarine officer like Lieut. Porte it is not. Moreover, this postponement will give time to Lieut. Porte to equip the America with a stabilizer which will afford him considerable relief in navigating the aeroplane during its long flight."

Over at the Atlantic Yacht Club at Seagate last night there was a party held by aviators and Aero Club members to do honor to Harold Garter and Albert S. Heinrich, the winners of the prizes in the Fourth of July flying race up the Hudson. The postponement of the start of the transatlantic flight was the principal topic of discussion. Commodore J. Stuart Blackton, commodore of the club, said that he thought the postponement was a wise move. He is the chairman of the Aero Club's marine flying committee.

"The transatlantic flying machine was built at record speed," he said. "With this postponement an ideal machine should result."

YOUNG DIVER FRACTURES SKULL.

Frank Kirby, 16 years old, of 860 Ninth avenue, dived from the cabin top of a scow at Fifty-fourth street and the North River yesterday afternoon, struck his head on the rail and fractured his skull. He is not expected to recover.

SCHEDULE OF BUSINESS HOURS DURING JULY AND AUGUST: 9 A. M. to 5 P. M. On Saturdays the Store will be closed all day.

B. Altman & Co.

Advance Styles for Autumn

now being displayed in Women's and Misses' Afternoon and Luncheon Dresses, Tailor-made Suits, Capes, Street and Travel Coats, Blouses, Millinery, etc., present at moderate prices smart adaptations of the latest Paris models and feature the materials and colors that Fashion has decreed for the early Autumn season.

SPECIAL VALUES IN SEASONABLE MERCHANDISE FOR TO-MORROW (MONDAY)

An Important Offering in Silks will consist of

Ten Thousand Yards of Desirable Dress Silks

in all-white and all-black, at remarkable concessions from the regular selling prices.

White Washable Habutai, 27 inches wide, per yard 55c. & 75c.

White Dress Taffeta, 36 inches wide, per yard \$1.20

White Crepe de Chine, 40 inches wide, per yard \$1.35

Black Waterproof Habutai, 27 inches wide, per yard 55c. & 85c.

Black Dress Taffeta, 36 inches wide, per yard \$1.20

Black Dress Satin, 38 inches wide, per yard \$1.35

MAIL AND TELEPHONE ORDERS WILL RECEIVE PROMPT ATTENTION

4,000 Pairs of Women's Silk Gloves

Mousquetaire, sixteen-button length, in white or black, will be priced at

55c. per pair

in order to insure an immediate disposal.

A Sale of Summer Hosiery

for men and women, will present new smart styles and desirable textures at these very special prices:

Women's Silk Hose (with cotton tops and soles), in smoke, medium gray, brown and natural buck, to harmonize with the fashionable colors in shoes; also in white and black, per pair 85c.

Women's Black Silk Hose, with double tops and reinforced soles, heels and toes, per pair 95c.

Women's Fine-quality Silk Hose, in black, white and colors per pair \$1.25

Men's Black Silk Half-hose, per pair 62c.

Men's Black Lisle Thread Half-hose per pair 25c.

A Special Offering of Linen Handkerchiefs

will present Handkerchiefs, that men and women of taste will select, marked at much less than customary prices.

MEN'S LINEN HANDKERCHIEFS

Initialed per dozen \$1.90 & 2.20

Plain, hemstitched, per dozen \$1.75, 2.35 & 3.25

WOMEN'S LINEN HANDKERCHIEFS

With embroidered initial, per doz. \$1.70 & 2.10

Plain, hemstitched, per dozen \$1.15, 1.50 & 1.85

With hand-embroidered corner, per dozen \$2.00

With colored border per dozen 1.50

ALSO WOMEN'S SHAMROCK LAWN HANDKERCHIEFS, with embroidered wreath initial per dozen 95c.

Women's Summer Dresses

made in simple, attractive styles and featuring the popular cotton fabrics, will comprise an interesting midsummer offering

at \$4.85, \$5.75, \$7.50 & \$9.50

In addition to the above a number of Summer Dresses in discontinued styles, the sizes of which are incomplete, will be marked at appreciably reduced prices.

(Department on the Third Floor)

UNUSUAL VALUES are being offered in Summer Riding Habits

FOR WOMEN, MISSES AND CHILDREN at \$10.00

Women's Ready-to-wear Department (Third Floor)

Women's Porch & Morning Frocks

made of dainty washable materials, will be offered on the Second Floor at the exceptionally low prices of

\$1.45, \$2.25, \$2.85 & \$3.75

Misses' and Small Women's Washable Summer Dresses

in a variety of materials, will be specially priced at

\$1.75, \$2.65 & \$4.50

Also Washable Tailored Suits at \$6.50 & 9.50

And Blouses, in various cotton fabrics, at 95c. & \$3.50

The remaining stock of High-cost Dresses for Misses and Small Women will be marked at decided reductions from former prices.

Girls' Washable Dresses and Middy Blouses

comprising broken lots of this season's styles, will be offered, to close out, at unusually low prices.

Dresses of various cotton fabrics, at \$1.10, 1.90 & 3.00

Imported Dresses of pique and linen at \$2.90, 4.75 & 7.50

Middy Blouses of drill at 75c. & 95c.

Women's and Misses' Bathing Costumes

will be on sale at most attractive prices.

Satin Bathing Costumes, with combination, at \$5.95 & 7.50

Mohair Bathing Costumes (with bloomers), in black and navy blue at \$3.85

Also CHILDREN'S SWEATER BATHING SUITS at \$1.25 & 2.25

Thirty-fourth Street, Fifth Avenue, New York