

TUG TOWS AEROPLANE. MAN CARRIED UP 500 FEET.

Successful Experiment with Ludlow's Machine Over North River.

A monster kite, carrying a man to a height of about five hundred feet over the North River, opposite 79th-st., presented a spectacle that thrilled the few who saw it yesterday afternoon.

The small number of spectators at yesterday's exhibition was due to the fact that the flight was unannounced except to a few persons, including some newspaper men.

The wind was from the west, but Mr. Ludlow did not dare risk sending the aeroplane aloft from the pier, along the side of which was a row of high spiles.

Part of the delay was due also to the difficulty in getting launches to stay in readiness to pick up Hamilton when he should take the inevitable drop into the river.

At 3:34 p. m. the tugboat made its fourth dash in the direction of New-Jersey, and the aeroplane, with Hamilton clinging to it, shot up into the air, cleared the barge and sailed over the river.

When the aeroplane was at its greatest height it was quite steady, but when the speed of the boat slackened and the big kite began to drop it swayed and rocked as if ready to take a downward swoop to the water.

The ferryboat Albany, of the West Shore fleet, was going down the river and would not stop to give the tugboat an opportunity to keep a straight course.

When the aeroplane was within fifty feet of the water it wobbled so much that it seemed ready to tip over, but Hamilton managed to steady it, and it sank on the surface of the river at length as evenly and as gently as a seagull would have alighted.

As the tugboat stopped the launch Arcadia ran alongside the aeroplane and took Hamilton off. Hamilton was chilled and his feet and legs were wet.

Mr. Ludlow said the experiment, he thought, proved that the aeroplane could be used effectively by a fleet of warships entering a hostile harbor, in order to discover masked batteries.

Between the upper and middle surfaces gives direction and steadiness to the aeroplane, much as air currents that pass under and between the feathers give direction and steadiness to a bird in its flight.

The open space between the forward and rear sets of surfaces is not unlike the space that, but for a narrow part of a flying bird's body, is all that is between its wings and outspread tail.

The ratio of square feet of supporting surface to pounds of combined weight of aeroplane and aeronaut is about 2 1/2 to 1, which is about the average proportion of birds that spend a great deal of time on the wing.

The fin on top of Aeroplane No. 8 resembles in section the dorsal fin of a fish or the keel of a boat. The top is the proper place for the fin, inasmuch as the aeroplane is completely submerged in the air on which it acts, and, as in the event of an upset, the top is the point of the greatest motion; also it is out of the way there.

One of the best features is the form of truss bracing by which I am able to get 50 square feet of supporting surface to 150 pounds of weight.

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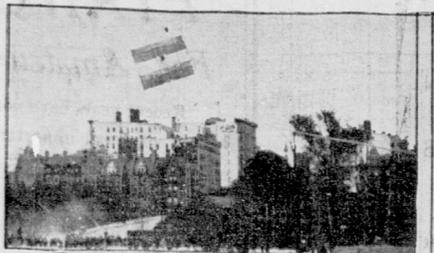
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FLIGHT OF ISRAEL W. LUDLOW'S AEROPLANE OVER NORTH RIVER. KITE RISING FROM THE PIER. KITE IN THE WATER AFTER THE FLIGHT.



THE TUG WITH THE KITE ON BOARD RETURNING TO THE PIER AFTER THE FLIGHT, AND THE BOAT THAT PICKED UP THE AERONAUT UP.

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STATUS OF CONGO STATE. Will Come Before Belgian Parliament for Settlement.

Brussels, Oct. 22.—The autumn session of Parliament, which opened on Wednesday last, promises to be an eventful one. The question of fortifying Antwerp and making that city practically impregnable against a naval attack is the first important matter to be considered.

The plan of the government for a new advanced line of fortifications will entail an expenditure of \$21,600,000, and in conjunction with the building of these fortifications it is proposed to enlarge the Antwerp docks to about twice their present size.

The question of the definite status of the Congo Independent State also will be considered. The impression prevails in diplomatic circles that the governments of Great Britain and Germany wish to terminate the reign of King Leopold as absolute sovereign of the Congo Independent State and to oblige Belgium definitely to annex the State.

Released in Morocco. Officers Exchanged for Brother of Man Who Captured Them.

Tangier, Oct. 22.—The scout ship Pathfinder has arrived here with Captain Crowther and Lieutenant Hutton, the British officers who were captured by Moroccan tribesmen, on board. The liberation of the officers was effected through the good offices of the Sheriff of Mazan, and in exchange for the brigand Valente, a brother of whom headed the Anjers tribesmen who made the capture.

Renewed Protest to the Sultan. Minister Leishman Again Intervenes in Ghirkis Vartanian.

Constantinople, Oct. 22.—Mr. Leishman, the American Minister, has addressed a note to the Porte protesting against the violation involved in the retrial of Ghirkis Vartanian of the Poe's assurances that judicial proceedings would be suspended pending the settlement of the claims of principle arising from Vartanian's extradition to American protection.

Waterspouts on Lake Erie. Ashtabula, Ohio, Oct. 22.—Three huge waterspouts passed down the lake not more than five miles this morning. Their action and the scudic water at their bases could be plainly seen from shore, and the phenomena were watched with great interest by many. A large steamer appeared to directly in the path of the spouts, but it passed safely.

LOUBET OFF FOR MADRID. An Enthusiastic Demonstration as President Leaves Paris.

Paris, Oct. 22.—President Loubet left Paris for Madrid this morning, accompanied by Premier Rouvier, to return the recent visit to France of King Alfonso. The departure from the Elysian station was made the occasion for an enthusiastic demonstration by an enormous crowd.

All the stations on the way to the frontier these were crowds and provincial authorities, who greeted the President with mingled cheers for France and Spain. There was an official reception at the frontier town of Irun, where a special mission on behalf of King Alfonso met and welcomed the President.

Togo Returns to Tokio. Warmly Welcomed by People and Heartily Praised by Emperor.

Tokio, Oct. 22.—To-day was made memorable in the annals of Japan by the public entry of Admiral Togo, who came to report to the Emperor the return of his fleet from the war.

The distinguished naval officer arrived at the Shimabara station at 10:30 a. m. He was met by ministers of state, generals, admirals, members of the diplomatic corps and hundreds of officials and private citizens, who extended him a warm welcome to the capital.

General Sakuma detailed three battalions as guards of honor. The battalions were composed of men from the Togo expedition and were under command of Major General Togo. Four guns located at Hibuya Park fired salutes. The day was a beautiful one and all Tokio was out, irrespective of age, to welcome the victor of the Russo-Japanese War.

Troops Leaving Manchuria. Russian Forces Are Being Rapidly Demobilized.

Harbin, Manchuria, Oct. 18 (delayed in transmission).—Now that the ratification of the peace treaty has been announced to the army, permission has been given by headquarters to telegraph the fact that the troops are being rapidly demobilized.

Change of Control of Hot Springs. Superintendent Says System of Private Leases is Antiquated.

Washington, Oct. 22.—In his annual report to the Secretary of the Interior the superintendent of the Arkansas Hot Springs reservation recommends direct governmental control of the springs there. He says:

Experience has demonstrated that the present system of leasing baths, through the medium of private lessees, is in conflict with public opinion and incompatible with local conditions, and the government should, as soon as practicable, take control of the springs, and assume absolute and complete control of this reservation and operate the bathing interests under government supervision and control.

Sequoia Trees in Yellowstone. Success Met with in the Experiment of Growing Them There.

Washington, Oct. 22.—Captain John O'Shea, superintendent of the Sequoia and General Grant national parks of California, states in his annual report to the Secretary of the Interior that a number of young sequoia trees were shipped to Yellowstone Park in the course of the year, and expresses the opinion that they will thrive there. He adds:

I believe these trees, if properly handled, will grow in any place and in any climate. They grow in the valley and in Visalia, where the temperature often stands at from 90 to 110 in summer. They grow at a height of about 5,000 feet, on around more than 1,000 young sequoia trees near the Giant Forest this year.

Services in Churches Throughout the Empire. St. Petersburg, Oct. 22.—Services of thanksgiving for the conclusion of peace were held to-day in all churches throughout the empire, and festive masses were celebrated. The Emperor's receipt announcing peace was read to the court, and the celebration held in the Kazan Cathedral in St. Petersburg was attended by the Ministers and other high functionaries.

BOUNDARY NUISANCES. "Line Houses" Make Trouble for American and Canadian Officials.

Washington, Oct. 22.—The fact that "line houses" on the boundary between Canada and the United States have been growing in number instead of decreasing, despite the energetic measures of Canadian and United States inspectors, has recently been brought to the attention of customs officials in Washington, and plans to do away with the nuisance are under consideration.

The "line houses" in which a rushing business is done in smuggling goods and selling illicit whiskey, especially on the Maine and Vermont borders, and are built directly over the line. There are about fifteen of them on the Vermont boundary and twenty on the line between Maine and Canada. The proprietors have contrived a clever plan by which to foil inspectors. The goods are stored in cupboards or shelves on wheels. When a "lookout" gives the signal that an officer is approaching from either side, Canadian or American, the proprietor promptly slides his cupboard or shelves with liquor and merchandise over into the territory in which the officer cannot make an arrest.

For fifty years the Canadian inspectors and United States government and state officials in Maine and Vermont have been struggling to put down the "line houses," but with little success. This is due to the fact that a successful raid can be made only by joint action between the officials of the two governments.

There were about fifteen special agents employed by the United States government, in addition to the regular customs officers, to watch the boundary line between Canada and the United States in the space extending from Ogdensburg to Portland, Me. These men are efficient as a rule and make reports made to headquarters in Washington show that they make many seizures in course of the year. Nevertheless, the system of control has never worked satisfactorily.

Smuggling flourishes in spite of their vigilance, and in the matter of regulating the raising of cattle from Canadian to American territory on farms which lie on both sides of the line it has been impossible for the limited force of inspectors to patrol it has been found difficult to secure joint action, and the nuisance simply flourishes. A statute which gives American officials the right to seize goods contained in a boundary house upon which duties have not been paid has not been found to cover the situation satisfactorily.

When raids have been made and the goods seized on the ground that proper duty was not paid the proprietors have made contests in the courts and the victory has not always been for the inspectors.

It is now proposed, in view of the many perplexing questions which are likely to arise in connection with enforcement of the boundary rules all along the line from the Pacific to the Atlantic Coast, that the United States and Canada should agree to a joint commission to deal with the subject. With a view to closing up the "line houses" the suggestion is made that Canada and the United States should meet and agree to a joint commission to deal with the subject. With a view to closing up the "line houses" the suggestion is made that Canada and the United States should meet and agree to a joint commission to deal with the subject.

HAZERS' PETITION IN. Columbia Sophomores Ask Reinstatement of the Suspended Students.

Columbia sophomores have presented their petition to the dean of the college asking for the reinstatement of Henry Bjur, Daniel Beck and Louis Brown, who were suspended for hazing freshmen. The petition reads as follows:

We, the members of the class of '08, hereby declare that we were involved in no great an extent in what occurred on September 23 as the three men suspended, and we also promise that if the said three members be reinstated we will all in our future, be content with existing conditions and will not put down any such occurrences in the future.

The petition has more than one hundred and fifty signatures. This comprises about two-thirds of the sophomore class. Some of the men refused to sign, fearing the action of the faculty if they obtained evidence that other men were guilty of hazing. It was believed at one time that nearly the whole class had backed out after agreeing to sign.

What the action of the faculty will be is uncertain. It is likely that Dean Van Amringe, who has charge of the discipline of the college, will announce his course to-day.

ARRESTED ON OLD THEFT CHARGE. Bride Grief Stricken When Husband Is Taken from Wedding Celebration.

As Israel Dennis, of No. 317 East 3d-st., was about to begin, with a party of friends, a celebration yesterday in honor of his marriage, which took place a month ago, he was arrested by Detective Sergeant Dennis Gdey and Gallagher, of the Central Office, on an old charge of robbery, alleged to have been committed in Hester-st., another year for a similar crime in 1903, and has been accused, but not convicted, of other crimes.

The warrant on which Dennis was arrested charges him with the robbery, on April 21, 1904, of \$1,100, by the use of knockout drops. Gdey and Gallagher say that Dennis is listed as No. 5,796 in the Rogues' Gallery, as a burglar, confidence man and pickpocket. He served a year, they say, on a conviction obtained in 1900, for a robbery in Hester-st.; another year for a similar crime in 1903, and has been accused, but not convicted, of other crimes.

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Advertisement for NEGOTIATING RUSSIAN LOAN. Text includes: 'Amount Approximates \$300,000,000—May Be Arranged This Week. St. Petersburg, Oct. 22.—Negotiations for the floating of a new Russian loan are not expected to be completed before the end of the week. The representatives of the French, American, English and German groups of bankers have not yet arranged the bases of participation, and some delay is being caused by the illness of one of the French representatives. Nevertheless, the negotiations are reported to be proceeding favorably. The flotation of an international loan approximating \$300,000,000 seems to be assured. No definite information can be obtained as to the terms of issue or the price of the bonds, but it is stated that the bonds will be issued in series for separate listings on the exchange of the respective countries. The French group is said to be insistent on this point in order to prevent speculation in the bonds by the other groups on the Paris bourse. RUSSIAN THANKSGIVING FOR PEACE. Services in Churches Throughout the Empire. St. Petersburg, Oct. 22.—Services of thanksgiving for the conclusion of peace were held to-day in all churches throughout the empire, and festive masses were celebrated. The Emperor's receipt announcing peace was read to the court, and the celebration held in the Kazan Cathedral in St. Petersburg was attended by the Ministers and other high functionaries.'

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