

TORNADO'S FREAKISH MIGHT LEAVES STRANGE WRECKS

Wind Giant That Gambled in Central Addition Mashed Houses, Picked Chickens, Wrecked Barns and Took Women on Aerial Flights—Scientists Fail to Explain Just Why Mere Air Is So Peculiar.



T. W. STARBUCK'S HOME WRECKED BY THE STORM.

The terrific force of the tornado which yesterday bored its way through the suburb of Central addition, is incomprehensible to those who witnessed its wild flight and have since examined the ruins left in its wake. The unmeasurable force of whirling air hurtling through space and playing leap-frog over the country is as great a mystery to the scientist as to the novice. How the power can be concentrated and propelled with the force of a projectile, seemingly by its own volition, is a subject for investigation.

The causes which started the little whirlwind and augmented its size and destructive powers until it was irresistible are unexplainable to the understanding of the average person. How air, without compression, can transform itself into an element of destruction, sufficient to tear up great trees by the roots, to pick up houses with the ease of paper, and twist, rend, wreck, and mangle them into splinters, and scatter them broadcast or deposit them in a shapeless mass, is beyond the human intelligence to grasp.

Tornado in Action.

The observations taken in the composite, as gleaned from eye witnesses from all points of view, leaves the following description of the cyclone in motion:

"A strong wind blowing from the southwest and the rain falling in a steady pour. Appearance of a bank of clouds on the horizon, which rolled near with great velocity. A darkening of the sky and a chilling of the atmosphere. A sudden calm, as if the elements were holding their breath. A commotion in the cloud bank, from which sprang like a great vulture, a dark mass, which with rapidity resolved itself into the shape of a gigantic funnel, from which a sheet of lightning made lurid the heavens. It swooped down with the thunderous noise of many cannon. Roaring, spinning, dashing fire, bounding and

Six Free Trips TO THE World's Fair

OPEN TO THE JOURNAL BOYS AND GIRLS UNDER 20 YEARS OF AGE

The Journal will send three boys and three girls, furnishing transportation, including Pullman accommodations, and expenses for a 14-days' trip to the world's fair at St. Louis, on the following conditions:

First Condition.

The boy and girl in Portland securing the greatest number of cash subscriptions to The Journal, each 10 cents of subscription counting a point in their favor, will be entitled to the first two of the free trips.

Second Condition.

The boy and girl in any part of Oregon, outside of Portland, securing the greatest number of cash subscriptions to The Journal, each 10 cents of subscription counting a point in their favor, will be entitled to the next two of the free trips.

Third Condition.

The boy and girl in any part of the northwest or the Pacific coast, outside of Oregon, securing the greatest number of cash subscriptions to The Journal, each 10 cents of subscription counting a point in their favor, will be entitled to the last two of the free trips.

Fourth Condition.

To all those boys and girls participating in the contest, and not successful in securing one of the free trips to the St. Louis world's fair, 10 per cent of the remittances of each contestant for subscriptions to The Journal will be returned to the respective contestant, as a reward for his or her efforts in The Journal's behalf.

Those wishing to share in the benefits of the offer must send in their names and addresses, or call at the office of The Journal, for such advertising matter as may be issued.

Subscriptions to the Daily, Weekly or Semi-Weekly Journal will be accepted and credited under this offer.

This contest will close at 8 o'clock p. m., on Tuesday, May 31, 1904, and the names of the successful contestants will be announced in The Journal as soon as the vote is canvassed, enabling the successful boys and girls to receive the benefits hereunder between June 5 and the close of the world's fair.

Enter the Contest at Once—The Time is Limited, and Opportunity Knocks at Your Door. You May Win.

The Journal PORTLAND OREGON.

rolling, it dipped to the earth. Strong-rooted trees that have withstood the attack of storms for a hundred years were dragged from the earth, without a mere visible effort than a strong man expends in pulling a straw of wheat from the mellow earth. Houses were crushed like egg shells struck with a hammer. Barns and outbuildings were carried and tossed in the vortex as lightly as this-tledown on a summer breeze. In the maelstrom of wind whirled boards, fences, limbs of trees, shingles, chickens, and everything which came in its grasp."

Some Narrow Escapes.

The escape from death of the Starbuck family was a miracle. Mr. and Mrs. Starbuck and daughter Edith were caught under thousands of pounds of debris from the upper part of the house. They were saved by a bath tub and a cook stove holding up the mass. A living thing in the room, was crushed to a wafer-like thickness. After the wreck the cook stove set fire to the timbers, and until rescued by neighbors the plight of the Starbuck was desperate, as they were blocked in by the fragments, with the fire crackling all about their prison.

In one of the barns that was blown to splinters were Jesse and Lizzie Barton, Daisy Varden and Ethel Meachem. The children were playing when the structure suddenly went up in the air, and after turning three or four flips was scattered broadcast, a mass of splinters. None of the children were hurt although they were frightened and slightly bruised by the heavy-hall stones that were falling.

Mrs. F. H. Bennett, who lives in the Central addition, was just going into her house when the storm caught her. She was picked up and soared to a height of 100 feet, and was let down easily, her clothing acting as a parachute. The chimney on her home was swept away and the bricks rained around her after she reached the ground but none of them struck her.

Franks of the Tornado.

At the home of J. Nicholson, part of the shingles were swept from the roof. A number of scantling which formed a scaffold, extended above the building had their tops twisted off.

In striking one corner of the store of William Henton, one of four windows was broken. Through this hole the suction of the wind extracted a kerosene oil can, which was carried up in the air, and twisted it into the shape of a pie plate. A baby tornado was switched into the store and before it spent its force, swept the goods from the shelves.

An outhouse on the place of Thomas French was carried about 50 feet and jammed head first into the side of a barn. The inside of the house was filled with shingles, branches of trees and a dead duck, which it scooped up while in the embrace of the tornado.

Mrs. Lambers noticed the cottage of E. A. Fearing sailing through the air and dropped on the outside of the yard. She stated: "The roaring of the storm was awful. I could see ducks and chickens in the rushing clouds, and after it had passed picked up a dead rooster and a goose, both of which had been plucked clean by the tornado. A cow feeding on the flat was caught and sent spinning over the ground. She picked herself up and went staggering away with one horn missing."

A barn in which was a calf, was picked up and hurled 500 feet and landed in kindling wood. The calf made its escape without a scratch.

Of two large trees standing side by side one had the top broken off and the other was torn up by the roots. A small building in the yard of Joseph Prael disappeared completely and no evidence of it could be found. Parts of it may be mixed up with the debris from the wrecked barns and shacks.

The barn of E. S. Osborne was turned upside down on its foundation, but otherwise not, must injured. The house of J. E. Thomas, which was completely wrecked, had a like experience last summer. It was then in the course of construction, and was leveled to the ground by a whirlwind.

face wind which is forced in on all sides to feed the ascending current of the tornado funnel, or by the gyrating winds of the funnel itself, when sufficiently low to come within the reach of buildings; in the latter case no structure, however strongly built, is apparently able to withstand the wind's enormous force.

"Cyclones take place under conditions which involve unequal atmospheric pressures or densities at the same heights of the atmosphere, due to inequalities in the geographical distribution of temperature and humidity. They are the phenomena resulting from a disturbance of the equilibrium of the atmosphere considered horizontally, but whirlwinds and tornadoes have their origin in a vertical disturbance of the atmospheric equilibrium."

FIRE BOAT HAS BEEN LAUNCHED

"I christen thee the George H. Williams." Miss Nellie Williams, daughter of the mayor, with these words this afternoon broke a bottle of wine over the bows of the new fireboat and the vessel glided from the ways and into the Willamette.

The boat will be towed to the Willamette Iron & Steel works' boiler docks, where her machinery will be installed. Mayor Williams has ordered the ground cleared at the foot of East Washington street for the construction of the fireboat dock and the place will be ready for use by the time the vessel is turned over to the city by her builders.

"The fireboat will be ready for her trial trip about the middle of April," said the mayor. "I intend to make the trial trip a public demonstration, and prominent citizens will be invited aboard during the initial run." Engineer Ballin is confident that the vessel will come up to the requirements of the city.

The pumps for the city fireboat arrived this morning in good condition. These pumps are said by engineers and fireboat experts to be the best available and are similar to the pumps in every first-class fireboat in the country. The cost of the pumps was \$11,500, and were furnished by A. G. Long, Portland agent for the American Fire Engine company. The pumps will throw 24 tons of water a minute, weigh 27,000 pounds, and are expected to last considerably longer than the boat. They were manufactured by the American Fire Engine company, at Seneca Falls, N. Y. from which place they were shipped direct to Portland.

Mr. Long stated this morning that the pumps would soon be placed in the fireboat. The pumps will probably be placed next week, or at least the work of installing them will be begun, and within the next 10 days the boilers for the boat are expected. It is believed by those who will have charge of placing the machinery and finishing the George H. Williams that the boat will be ready for duty in two months from the day of its launching.

Makes Work Easier.

Portland People are Pleas-ed to Learn How it Is Done.

It's pretty hard to attend to duties with a constantly aching back, with annoying urinary disorders. Doan's Kidney Pills make work easier. They cure every kidney ail.

George Rutter, who is employed with the Oregon Railroad & Navigation company, and resides at 291 Second street, says: "I had more or less trouble with my kidneys for a year or more. My back bothered me with sore, irritating pain. Doan's Kidney Pills were recommended to me, and I got a box at the Laue-Davis Drug company's store, corner of Yamhill and Third streets. I commenced to use them as directed, and to my surprise when I had taken about half the box the pain left my back. Every kidney sufferer should know about Doan's Kidney Pills."

For sale by all dealers. Price, 50c. Mailed by Foster-Milburn Co., Buffalo, N. Y., sole agents for the United States. Remember the name, DOAN'S, and take no substitute.

ENGLAND NOT SLEEPING

(Continued from Page One.)
The harbor here and officers of the fleet did not seem to realize how near war is approaching. Parties and balls were of nightly occurrence and festivities were often transferred to shipboard where naval officials held forth in all the glories of social function. The town is poorly policed and there have been frequent depredations by the low class of hangers-on to the army and navy. Japanese residents according to their version of the case, have been maltreated by subordinate officers of the police department and the military. There are still 3,000 subjects of the mikado in the city and all are anxious to get away, but cannot do so, not only from lack of financial assistance, but because of the scarcity of transportation facilities.

It is hard to describe the extreme impatience of the Japanese in awaiting the reply of Russia to their note and Japan realizes that Russia is not playing fair and is using a diplomatic game as a blind for covering up preparations that have been going on for months and that are of a decidedly hostile character. Under the circumstances Japan cannot be blamed for showing nervousness so obvious is the Russian game of "wait and see." Loyalty of Japanese subjects to their government has been strikingly illustrated on scores of occasions since there has been talk of war. Private fortunes have been placed at the disposal of the government and sacrifices have been made by the poorer classes that show that in a struggle for her flag, Japan will have the unstinted support and physical aid of the entire empire.

There has been only one case of traitor to the cause of the mikado, according to reports of the secret service. A Japanese attaché of the Russian embassy named Takahashi has been arrested on suspicion of being an aid of the strategic secret and preservation law, and he will be tried by a civil court and subsequently before a military tribunal. Authorities say that they have ample evidence to prove the crime and that they will surely convict their man. This is a most extraordinary case, as a Japanese seldom, if ever, betrays the trust that the government imposes in him in the time of threatened trouble of his nation.

The following is of importance as a review of the engagements at Port Arthur, that have occurred since this letter was written: Since the beginning of the Orient is not in a condition to go into action. I have it from high Russian authority that ships are all in need of repairs and that dock facilities of the Russian government in the far east are not adequate. Since the beginning of last fall the fleet, especially the battleships, have been in need of repairs, but work has been delayed until the vessels have suffered considerably from neglect, all of the ships are short of coal and a supply is not readily secured. Large orders have been placed for fuel, but these if delivered will not bring the supply up to a sufficiency.

The Russian navy permit for a battleship's crew of about 300 men and a detachment of marines, which is below the average of other nations. Ships will all be short of blue jackets as they are drawn into a fight. The custom has been to assign certain shore troops to ships in event of war and filling up marine detachments with comparatively green men. Soldiers are of course, of little use at naval fights of the period and Russian ships are thus weakened as a sea power.

CHINESE DINNER ON-HONEYMOON

Peter McCracken was the host of a unique dinner, given last evening at his home, 819 Johnson street, in honor of Miss Sallie B. Slayden of Spokane and her fiancé, Mr. Harry S. McCracken. It was a Chinese honeymoon dinner, and the decorations were characteristic.

The table was decorated with an artistic arrangement of Chinese lilies and fruits, white lanterns, fans, umbrellas and gorgeous embroidered tapestries and gorgeous embroidered tapestries and gave an oriental flavor to the occasion. Covers were laid for 12. Besides the guests of honor, Miss Slayden and Mr. McCracken, and the host, the guests were Miss Whalley, Miss Maud Kiln, Miss Louise Mesick, Miss Etta Honeyman, Miss Maud Jones and Messrs. Ernest Brown, Chester Murphy, Robert McCracken and Irving Rohr.

The Grip Leaves Thousands in its Path Weak, Nervous, Dyspeptic, Catarrh Wrecks.



LIKE A DEMON grip has crossed our country, leaving behind scores of physical wrecks.

Victims of catarrh of the head, catarrh of the throat, catarrh of the lungs, catarrh of the stomach, catarrh of the kidneys, catarrh of the pelvic organs, are to be counted by hundreds of thousands. Grip is epidemic catarrh, and sows the seed of chronic catarrh within the system.

This is so true that few grip sufferers are able to make a complete recovery until they have used Peruna.

Never in the history of medicine has a remedy received such unqualified and universal eulogies as Peruna.

A New York Alderman's Experience.

Hon. Joseph A. Flinn, alderman Fifth District, writes from 104 Christopher street, New York City, as follows:

"When a pestilence overtakes our people we take precaution as a nation to preserve the citizens against the dread disease.

"La grippe has entered thousands of our homes this fall, and I noticed that the people who used Peruna were quickly restored, while those who depended on doctor's prescriptions, spent weeks in recovering, leaving them weak and emaciated.

"I had a slight attack of la grippe and at once took Peruna, which drove the

disease out of my system in a few days and did not hinder me from pursuing my daily work.

"I should like to see our Board of Health give it official recognition and have it used generally among our poor sick people in Greater New York."

Joseph A. Flinn.

D. L. Wallace, a charter member of the International Barber's Union, writes from 15 Western avenue, Minneapolis, Minn.:

"Following a severe attack of la grippe I seemed to be affected badly all over. I suffered with a severe backache, indigestion and numerous ills, so I could neither eat nor sleep, and I thought I would give up my work, which I could not afford to do.

"One of my customers who was greatly helped by Peruna advised me to try it, and I procured a bottle the same day. I used it faithfully and felt a marked improvement. During the next two months I took five bottles, and then felt perfectly well. Now my head is clear, my nerves steady, I enjoy food, and rest well. Peruna has been worth a dollar a dose to me."

D. L. Wallace.

Mr. O. H. Perry, Atchison, Kansas, writes:

"Again, after repeated trials of your medicines, Peruna and Manalin, I give this as my expression of the wonderful

results of your very valuable medicine in its effects in my case after repeated trials.

"First, it cured me of chronic bronchitis of fifteen years' standing by using two bottles of Peruna in January, 1894, and no return of it.

"After I was cured of bronchitis I had la grippe every winter for several winters. But, through the use of Peruna, it got gradually weaker in its severity, until it dwindled down to a mere stupor for two or three days. Now the stupor does not trouble me any more."

O. H. Perry.

A Congressman's Experience.

House of Representatives, Washington, D. C.

Peruna Medicine Co., Columbus, Ohio. Gentlemen—"I am more than satisfied with Peruna, and find it to be an excellent remedy for the grip and catarrh. I have used it in my family and they all join me in recommending it as an excellent remedy."

Very respectfully, George H. White.

If you do not receive prompt and satisfactory results from the use of Peruna, write at once to Dr. Hartman, giving a full statement of your case, and he will be pleased to give you his valuable advice gratis. Address Dr. Hartman, President of The Hartman Sanitarium, Columbus, O.

Up to Her Now. From the Chicago Tribune. Mrs. Pner—So sorry you must go! By the way, when are you coming to take dinner with us? Miss de Muir—I'll come any day you'll ask me.

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