



GRAVITY OF BRIDGE BLUNDER EXPLAINED

FURTHER QUEENSBORO INVESTIGATION URGED.

"Engineering News" Not Satisfied That Stresses Allowed by Experts Are Safe.

"Engineering News" in its issue to-day publishes a long editorial article reviewing the findings in the two expert engineering reports...

THE INVESTIGATION OF THE BLACKWELL'S ISLAND CANTILEVER BRIDGE.

Ever since the fall of the great cantilever for the St. Lawrence bridge at Quebec, the Blackwell's Island cantilever bridge...

In the Blackwell's Island bridge there are compression members designed to carry even greater loads than were carried by the falling chords in the Quebec bridge...

These doubts were, we are sure, at the time of the disaster by those responsible for the Blackwell's Island bridge...

Most fortunately, however, as is now evident, the public uneasiness concerning the structure finally made such a course impossible.

As a result of the public agitation, it was finally decided to have two expert investigations and reports made upon the bridge...

The Blackwell's Island bridge, it should be explained, was designed at the outset for a "congested loading."

An expert board of bridge engineers which reported in 1903 on the design of the Manhattan Bridge over the East River...

The Board further advised that this "congested loading" combined with dead load and wind pressure should produce "no stresses anywhere reaching the elastic limit of the material."

In the design of the Blackwell's Island Bridge, the "congested live loading" which had been recommended by the board for the design of the Manhattan suspension bridge...

At the present time the consensus of engineering opinion is doubtless that these unit stresses are beyond the limits of safety...

These facts were, of course, perfectly well known to the designers and builders of the bridge, and yet the computation of the stresses

DINNER "NOT OFFICIAL."

President Declines to Discuss Omission of Labor Leaders.

Washington, Nov. 11.—The discussion which has arisen over the dinner which President Roosevelt is to give in the White House next Tuesday...

RELAY TO WHITE HOUSE.

Y. M. C. A. Runners to Take Message from Here to President.

Washington, Nov. 11.—President Roosevelt has agreed to accept a message to be transmitted in another relay run by Young Men's Christian Association athletes...

The message is to be sent by Richard C. Morse, of the International Young Men's Christian Association committee.

The route suggested embraces seven divisions. Members of the greater New York department will carry the message to Newark...

MRS. GARDNER TO RESCUE.

With Watchman Pulls Man Out of Charles River.

Boston, Nov. 11.—Mrs. "Jack" Gardner played the part of heroine to-night, and her Venetian marble palace for a while was turned into an emergency hospital.

HUGHES SPENT \$369.65.

Governor Files His Election Expenses with Secretary of State.

Albany, Nov. 11.—Governor Hughes filed his certificate of election expenses with the Secretary of State to-day, giving his total expenditures as \$369.65.

THE GARDEN FOR SALE?

Real Estate Men Hear Report That It Will Be Offered.

It was reported last night in real estate circles that Madison Square Garden, a building as well known throughout the country as any in this city...

GOVERNOR INSULTED; FIGHT FOLLOWS

But Mississippi Executive Isn't In It—Friend Represents Him.

Vicksburg, Miss., Nov. 11.—After the dedication ceremonies of the Rhode Island state memorial this afternoon Governor Noel of Mississippi was approached in the Carroll Hotel by Amos Armistead...

RECEIVER FOR \$10,000,000 CONCERN.

View Chancellor Stevenson of New Jersey appointed yesterday Pierre Cook, a Jersey City lawyer, receiver for the Mexican National Sugar Refining Company...

RUSSIA RECALLS ENVOY TO PERSIA.

St. Petersburg, Nov. 11.—M. Hartwig, the Russian Minister to Persia, stationed at Teheran, has been recalled.

DEWEY'S 1902 VINTAGE GRAPE JUICE.

Finest in Years. Just Bottled. H. T. Dewey & Sons Co., 135 Fulton St., N. Y.

X-RAY SCIENCE MARTYR

JOHN BAUER, EXPERT, KILLED BY CANCER.

Physicians Say Pioneer Manufacturer Was Sacrificed to Ignorance of Violet Light's Power.

When it became known last night that John Bauer, known to physicians in this city as one of the most expert manufacturers in the country of the Röntgen ray tubes...

They said, however, that present knowledge of X-ray treatment precluded the possibility of a similar fate befalling other users of the ray.

Mr. Bauer was a member of the firm of Green & Bauer, of Hartford, Conn., pioneer manufacturers of the ultra-violet ray apparatus.

According to Dr. E. W. Caldwell, of No. 480 Park avenue, who knew Mr. Bauer well and was familiar with the case, if the medical profession had known three years ago as much about the Röntgen ray as it does now...

Dr. Caldwell said there was no such thing as "X-ray cancer." The first appearance of the disease of Mr. Bauer came in the form of a tenderness of the skin of the hands and fingers.

In the case of Mr. Bauer objective scores succeeded, and they were not amenable to any known treatment. Mr. Bauer went to the German Hospital in Williamsburg about three years ago...

After remaining at the Cancer Hospital for over a year he was again removed to the German Hospital in Williamsburg, and three weeks ago it was necessary to amputate his left arm.

At the German Hospital the nature of the present precautions taken to guard the X-ray practitioner from the malignant light was explained.

The danger to the patient is slight, as he is almost covered with lead plates. Only the affected part is exposed, and the rays are focussed on that point.

The many well known doctors using these rays are unanimous in the opinion that the ray is one of the greatest things ever discovered in medical science.

"To the final conclusions of science in regard to the X-ray the experimenters have shown the way," Bauer was a martyr to science, and should be so esteemed.

A NEW CHINESE NOVEL.

Pure Fiction Regarding Fleet Put on Sale at Peking.

Peking, Nov. 11.—In order to satisfy the pride of the Chinese people, the official newspaper controlled by Grand Councillor Yuan Shi Kai explains that only half the American battleship fleet visited Amoy...

KANSAS CITY SOCIETY SNUBBED?

Attitude of His Wife Said to Have Resulted in Planned Ousting of W. B. Ridgely.

Kansas City, Mo., Nov. 11.—In revenge for snubs, which they assert they have received from Mrs. W. B. Ridgely, wife of the former Controller of the Currency, Kansas City women have planned a social warfare against Mrs. Ridgely...

THE CHARLESTON LOSES THIRTY MEN.

Honolulu, Nov. 11.—The cruiser Charleston, of the Pacific fleet, sailed this afternoon for San Francisco, leaving behind thirty members of the crew class, leaving behind thirty members of the crew class...

DISCUSS SENATORSHIP

CONFERENCES AT WHITE HOUSE.

Sherman and Ward Urge Woodruff to Leave Clear Field for Root—He Is Said to Object.

Washington, Nov. 11.—That no man at this time has a clear path to the seat in the United States Senate to be vacated by Thomas C. Platt of New York, on March 4, was made apparent to-day at several conferences at the subject at the White House and in Washington hotels.

For several days it has appeared that if Secretary Root decided to become an active candidate other applicants for the place would withdraw.

Frank H. Hitchcock, chairman of the Republican National Committee, arrived in Washington early in the day from Hot Springs, Va., where he visited Mr. Taft yesterday.

Most of the guests who are known in political circles met in the executive offices after the luncheon, although Chairman Hitchcock did not take part in this gathering.

WOODRUFF TO THINK IT OVER. Later, Mr. Woodruff, Mr. Ward and Mr. Sherman met at the New Willard Hotel, and there the Senatorship was considered.

Persons well informed concerning New York politics asserted to-night that Mr. Woodruff has lost his power the making of a very embarrassing Senatorial situation.

This far there has been no charge made of White House dictation against the movement to make Mr. Root the successor of Senator Platt.

After the White House luncheon Mr. Sherman and Mr. Ward visited the State Department and had a brief talk with Secretary Root.

Chairman Hitchcock took no part in the conferences on the Senatorship while the New York visitors were present, but he saw President Roosevelt again at 9 o'clock to-night.

On Mr. Hitchcock's next visit to Mr. Taft at Hot Springs, on November 21, it is likely that many questions bearing prominently on the coming administration of Mr. Taft will receive careful consideration.

Secretary Root left here to-day for Boston to attend the funeral of a relative to-morrow. He returns here on Friday.

LILLUOKALANI GETS \$70,000.

Mortgages Property to Claus Spreckels—Will Urge Claims at Washington.

Honolulu, Nov. 11.—A mortgage deed for \$70,000 was placed on record to-day by former Queen Lilluokalani, the deed being executed in favor of Claus Spreckels and V. G. Irwin.

HAD \$15,000,000; FINANCIAL WRECK.

"Murry" Verner Faces Jail on Account of Nephew's Claims for \$37,247.77.

Pittsburg, Nov. 11.—"Murry" Verner, for years a political and financial factor in Pittsburg, was taken in charge to-day by a deputy sheriff on a writ issued by the Orphans' Court.

Comfortable Route to Savannah.

Comfortable Route to Savannah. If you are going to the racetrack south this winter take the Savannah Line. Large new ships. Standard service. Office 317 E. Bay. Advt.

THREAT OF THE KAISER.

Ordered Holland to Arm Against Britain, Dutch Paper Says.

The Hague, Nov. 11.—The "Vaderland" publishes extracts from the memoirs of an unnamed diplomat, who asserts that in the course of the Russo-Japanese War the German Emperor wrote to Queen Wilhelmina of Holland threatening the occupation of Dutch ports unless Holland immediately put herself in a state of defence against Great Britain.

BAKER ESTATE DIVIDED.

Harvard, Mrs. Hurd and Brother Get \$150,000 Each.

Boston, Nov. 11.—The filing of an agreement of settlement brought the will contest for the estate of Walter F. Baker, the Boston club member and Harvard alumnus, to a formal close to-day.

Mr. Baker died at the home of Frank H. Hurd, husband of Mrs. Helen Bray Hurd, at Bogota, N. J., on October 27, 1907, under mysterious circumstances.

CAN FORETELL QUAKES?

Scientist, Honored by Italy, Says He Has Discovered Cause.

Springfield, Mass., Nov. 11.—Frank A. Perret, who witnessed the Vesuvius eruption in 1906 and was decorated by the King of Italy for his work at the Vesuvius royal observatory, stated to-night that by a series of remarkable experiments he had confirmed his theory that it is possible to foretell exactly the time of an earthquake or volcanic disturbance.

When the sun and moon are in certain positions, said Mr. Perret, "the astronomical influences have a tendency to change the earth's spherical shape into that of an ellipse."

BLOWN TO HIS DEATH.

Man's Body Blocks Brooklyn "L" for Four Hours.

The body of W. F. Shanley, of No. 79 Bond street, Brooklyn, who was blown from the platform at the 52d street station of the Fifth avenue elevated road, Brooklyn, by the high wind, blocked a northbound train and resulted in the tying up of all traffic on the line for more than four hours last night.

The accident occurred at 9:30 o'clock, just as a train in charge of Thomas Hayes, of No. 247 7th street, Brooklyn, was pulling into the station.

Although Dr. Masterson, of the Norwegian Hospital, arrived within three minutes after the accident occurred, he was compelled to wait an hour before he could reach the body.

MR. BRYAN'S SWAN SONG.

A True Reformer Cares Naught for Office, He Intimates.

Lincoln, Neb., Nov. 11.—The forthcoming issue of his "Commoner" will contain Mr. Bryan's own ideas of the election and his plans for the future, he says in a part.

The election of 1908 is over, and the returns disclose a signal victory for our opponents, but the principles for which the party stands, the policies for which our party contends—these are not dead.

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HARVEY WATTERSON FALLS TO HIS DEATH

EDITOR'S SON PLUNGES DOWN NINE STORIES.

Young Lawyer Was Closing Window in His Office When He Tripped Over Radiator.

Harvey W. Watterson, junior member of the law firm of Wing, Russell & Watterson, and younger son of Henry Watterson, the editor of "The Louisville Courier-Journal," fell yesterday afternoon from the window of his private office on the nineteenth floor of the Trust Company of America Building, No. 37 Wall street, to the roof of No. 45 Wall street, and was killed instantly.

Although three stenographers, Thomas E. Wing, senior member of the firm, and several clerks and young lawyers were in the firm's



HARVEY W. WATTERSON. Who was killed by a fall yesterday.

offices at the time of the accident, no one saw Mr. Watterson fall or heard a sound until the commotion on the roof below caught their attention.

Mr. Wing rushed into Mr. Watterson's office and found it empty. On the desk on top of some law papers, which he had intended taking home with him, the victim's hat was lying.

Shortly before 4 o'clock yesterday afternoon Burt D. Whedon, of No. 235 West 102d street, a young lawyer connected with the firm, asked Mr. Watterson to step into the library with him to look up a case in which the firm was interested.

He passed out of the library into the main office and waiting room and past the desk at which Frederick R. Bagg, the managing clerk of the firm, was sitting, on his way to his own private room.

The door of the private office had attached to it a spring, which shut it automatically after Mr. Watterson had entered the room.

Patrolman Reiss, of the John street station, was immediately summoned from the street by W. I. Bateman, superintendent of the United States Trust Company Building, who was the first to reach the body and learn the character of the accident.

The body was removed in a patrol wagon to the John street station, where Dr. T. D. Lehane, coroner's physician, was already waiting to view it.

Until the relatives arrived Mr. Whedon, who had spent an hour in Mr. Watterson's company only a short while before and had been the last man to speak with him, maintained a lonely vigil at the station house.

Mr. Wing later had the body of his partner removed to the Stephen Merritt undertaking establishment, No. 171 Eighth avenue, where it will remain until word can be received from Colonel Watterson, who is at present in Louisville.

Sergeant Ryan, of the John street station, made an investigation after Mr. Watterson's body had been removed, and said he was convinced the fall was accidental.

Not intentional, as otherwise it would have been more of a jump than a fall and the body would have struck the roof below some little distance