

THE OMAHA DAILY BEA

THE FIELD OF ELECTRICITY

Review of the Development of Electric Traction in Ten Years.

DIFFUSION OF URBAN POPULATION

Signaling on War Ships—Excavating and Riveting by Electricity—Regulation of Lamps—Descent Light.

A writer in Harper's Magazine summarizes the development of electric traction in this country during the last ten years.

may be discovered. Long-range ether discharges will then become as much a matter of fact as long-range practice of heavy guns now is.

Electrically Driven Excavators. It is well known that the Greathead system for the boring of underground tunnels has met with more favor in London than in New York.

Riveting by Electricity. Many ship building yards and bridge building establishments are now considering the question of introducing electricity into their works for the driving of each bolt by a separate motor.

To Turn Down Incandescent Lamps. Electric lights for household use have heretofore been open to the objection that they could not be turned down without putting them out.

As a demonstration of the fact that an accidental contact with a high voltage circuit need not necessarily prove fatal, an expert demonstration of the fact that a powerful electric shock properly directed so as to pass through vital portions of the body is undoubtedly fatal.

Signaling on War Ships. Great interest attaches to the announcement that the government has given consideration to the plan for testing the practical merit of wireless telegraphy as a system of transmitting messages between battleships or between the different vessels of the squadron and the shore.

Coren Opens Three Ports. YOKOHAMA, May 30.—The Coren government has decided to open three more ports and also to make Ping Yau an open market.

REMEMBER SOLDIER DEAD

Graves in All the Cemeteries Strewed with Earth's Choicest Flowers.

OLD GLORY EVERYWHERE IN EVIDENCE

Public Buildings, Business Houses and Residences Everywhere Decorated—Formal Exercises at Hancock Park.

Memorial day dawned yesterday under a sky as bright as the blue of the flag that fluttered from every staff and swept in fluted folds along the fronts of the tall buildings.

Decorating the Graves. The actual exercises of the day were begun at Forest Lawn cemetery at 10 o'clock when the national salute was fired by a detail consisting of Commodore Allison, Durbin, Wilderman and Doherty.

Boarders at a Discount. The hotel boarder is on the street and the people who have room in the streets are being practically abolished.

Official Catalogue Is Out. The official guide of the Transmississippi and International Exposition has just been issued from the press of Kloppe, Barlow & Co.

Crimes on the Wrong Track. Three convicts from the John Robinson circus, which passed through Omaha Sunday, left the train during its wait at the depot and wandered to the nearest saloon.

A Map of Cuba for Ten Cents. The map of Cuba shows all the towns, railroads and divisions, while from the map you can locate in white the war ships and other vessels of the United States.

Mrs. Burdett Burned. Mrs. Harry Burdett narrowly escaped serious injury by the premature lighting of a stick of dynamite.

Sound Flourished His Money. John Sparr, a stranger in the city, emptied his pockets of a roll of bills amounting to \$129.45, but, strange as it was, he was not molested.

Cook of the Hawk Deserted. KEY WEST, May 30.—The cook of the United States auxiliary gunboat Hawk, a native of Manila, deserted his post three days ago and was arrested today.

MUCH WORK FOR SLEUTHS

Small Army Busy Keeping Watch of Spanish Suspects the World Over.

SYSTEM OF ESPIONAGE IS COMPLETE

Identity of Most of the Men Collecting Information for the Government Known Only to One Man.

NEW YORK, May 30.—A special to the World from Washington says one of the most important branches of the government war service, about which, for obvious reasons, little information is to be obtained, is the Bureau of the Secret Service.

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The reports of the operations of the service are transmitted to the chief of the bureau through many and various channels, and in a cipher more intricate and difficult than that employed by the most skilled diplomatic agents.

THE war with Spain has just about doubled the work of the secret service, but one of it is being neglected. The secret service made a legitimate part of its functions.

CHANGING LOCATION OF TROOPS. Seventh Corps to Be Concentrated on Tampa, Fla., May 30.—Plans have been outlined by Major General Lee for the placing of the entire Seventh army corps at Jacksonville and along the east coast of Florida.

OLYMPIA, Wash., May 29.—To the Editor of The Bee: In your issue of May 16 last, you published an article regarding the citizens of Olympia and the state of Washington to make a proper present to the flag ship Olympia as a token of regard for the volunteers who served upon the state of cruiser after our city.

LOUISIANA REGIMENT STARTS FOR MOBILE. NEW ORLEANS, May 30.—The Second regiment of Louisiana volunteers, under the command of Colonel Wood, broke camp at noon today and marched to the Louisville & Nashville depot, where they took the train for Mobile.

After stealing a pair of shoes from Cartwright's store, Sixteenth and Douglas streets Saturday night, Walter McGregor, a well known thief, defended himself from his pursuers with an umbrella he carried.

Prisoners Planto Get Out. Police Intercept a Letter Concealed in a Packet Giving the Scheme Away. By the discovery of a letter which was concealed in a biscuit which was sent to the city jail as part of the breakfast of O. P. Sullivan and Sherman Lewis, charged with being implicated in the robbery of \$720 from Leonard McIlvroy, a stranger, the police have nipped in the bud a bold scheme for the forcible release of the prisoners.

BIDS FOR NEW BATTLESHIPS

Plans of the Illinois, Wisconsin and Alabama to Be Closely Followed in the New Boats.

RECIPROcity WITH FRANCE

Commercial Treaty with United States Agreed Upon.

WASHINGTON, May 30.—It is stated on good authority that the trade discussion with France, which began directly on the appointment of Mr. Kasson as ambassador, has come to a successful conclusion.

WASHINGTON, May 30.—The Navy department will call on ship builders to prepare to build the three battleships authorized by the present congress with a limit of cost for armor, etc., of \$3,000,000, says the correspondent of the Tribune.

NEGOTIATIONS CONCLUDED SATURDAY BETWEEN M. CAMBON, FRENCH AMBASSADOR, AND FR. KASSON. The agreement makes the following tariff arrangements in favor of the United States: Manufactured and prepared pork meats are reduced from 100 francs to 50 francs per 100 kilos (approximately 200 pounds); lard and its components are reduced from 40 francs to 25 francs per 100 kilos.

HARRIS' NERVE TOO GREAT. Thief Who Was at Large Lays a Trap for Himself and Is Caught. If Walter Harris had not had the consummate effrontery to send a messenger boy to the Nebraska Clothing Company's store to get his old coat after he had surreptitiously exchanged it for a new one he would not now be in a cell at the police station.

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M'SHANE BUYS THE STOCK. Takes Up the Shares in the Omaha Building at Chicago to Protect His Mortgage. KANSAS CITY, Mo., May 30.—When the Missouri National bank failed it had 2,900 of the 3,600 shares of stock of the Omaha stock was \$10 a share but the worthless stock was the basis of a mortgage for \$10,000, and excessive ground rentals and expenses.

OLYMPIA AND ITS NANNANKE. OLYMPIA, Wash., May 29.—To the Editor of The Bee: In your issue of May 16 last, you published an article regarding the citizens of Olympia and the state of Washington to make a proper present to the flag ship Olympia as a token of regard for the volunteers who served upon the state of cruiser after our city.

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