DESERET EVENING NEWS: SATURDAY, DECEMBER 26, 1903.

A TUNNEL UNDER THE HUDSON RIVER.

The accompanying illustration shows a section of the tunnel in process construction beneath the waters of the Hudson river for the purpose of giving interurban connection between New York and Jersey City. The completion of this work, now in the near future, will mark a great engineering achievement, for the conditions prevailing beneath the river are such as to



A VIEW OF THE TUNNEL.

render this subaqueous task one of unusual difficulty, the engineers having to cope with both rock and silt. Work on the tunnel was begun many years ago, but was abandoned several times owing both to the difficulties of the task and the inability to finance the scheme properly. The tunnel is now being built by a syndicate at the head of which is William G. McAdoo, construction proceeding under the direction of Charles M. Jacobs, an engineer of international reputation.

GERMAN STATUE FOR TIENTSIN. The statue shown in the accompanying illustration will serve the Chinese of Tientsin as a perpetual reminder of



the troublous days of the Boxer uprising of 1900. By the direction of Kaiser



PART IN THE HISTORY OF THE STATE OF IDAHO.

The tumble down cabin shown in the illustration is the building wherein Idaho's first territorial convention was held in the spring of 1863. The cabin was built in the preceding year and, as the reader may imagine, has been un-occupied for many years. It is located at Goose creek crossing on the old Packer John trail leading from Lewiston to Boise basin.

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ANNAMESE GOD OF HUNTERS. Among the valuable gifts which have been made to the new Anthropo-Ethnographical museum of the Academy of the Sciences at St. PetersBurg is a colection made by the present czar during his trip when crown prince to eastern Asia. In the course of his travels the ezar visited Annam and brought back many interesting relics, one of the

PIGEON TOWER ON THE PITTEN CRIEFF ESTATE out the purpose for which Mr. Carnegie bought the demesne and presented it to the city. The Pittencrieff estate has some magnificent natural features and also boasts historic ruins of renown. god of hunters. Annam is famed as In presenting the estate to his native

CARNEGIE'S GIFT TO HIS NATIVE

TOWN.

of Dunfermline, Andrew Carnegie's na-

tive place, are busily engaged on plans to transform the beautiful Pittencrieff

estate into a civic park, thus carrying

The city fathers of the Scotch town

one of the ugliest and most uncouth of the Indo-Chinese kingdoms, and its ideas of divinity as exemplified by this is to be used to keep the park in order image are assuredly in keeping with its general reputation. and to assist in building places of recreation and instruction

THE "LOOP THE LOOP" AT HAVRE IN 1846.

William, it is to be erected at Tientsin in memory of the German soldiers who fell in the fighting about that city:

MEMORIAL TO A PATRIOTIC AMERICAN WOMAN.

An interesting ceremony which took place in New York recently was the unveiling of a memorial to Mrs. Mary Lindley Murray, the American woman



who in 1776 entertained at luncheon General Howe and his officers until the American troops under General Putnam had reached a place of safety. The memorial is located in Park avnear the site of the residence of Mrs. Murray.



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PUSH BALL AS AN AQUATIC SPORT.





There are few more daring automobilists than Mrs. S. F. Edge, a portrait of whom is berewith reproduced from a recent photograph showing her seated in her favorite automobile. Mrs. Edge's husband, it will be remembered, won the James Gordon Bennett cup in 1902 in competition with the world's best chauffeurs, and his failure to retain it in 1903 must largely be accounted more bad luck than bad management. Mrs. Edge undoubtedly ranks higher than any other chauffeuse in the old world or the new.

ODDITIES OF INFORMATION.

The coffee crop is the most valuable | est tonic and purifier of the air. It is one in Porto Rico, the exports exceed- used in many places to kill germs in bers of the Farmers' Improvement Sodrinking water, and its effect on the air ciety of Texas. They own 50,000 acres ing all other products in value.

A foreign expert believes that the is similar, great increase in electric traction in A person can now go from New York cities is exerting a beneficial effect on the inhabitants. Electricity, he argues, generates ozone, and ozone is the great-

THE "LIBERATOR OF PANAMA." To Dr. Manuel Amador, formerly governor of the province of Panama and more recently surgeon general of the Panama railroad, has been given the



DR. MANUEL AMADOR.

designation "liberator of Panama" in recognition of the part he played in the formation of the republic of the isthmus. Dr. Amador was in this country for some little time as a member of Panama's special commission. He is about seventy years old.

companying illustration. It has just been officially dedicated and thrown open to the public, which has been watching its construction the past seven years. The Williamsburg bridge, as it will be known, from the Brooklyn dis-trict that it serves, is the largest bridge of its kind in the world and the greatest steel structure, more than 40,000 tons of the metal having been used in building it. Unlike the old Brooklyn bridge, whose towers are of stone, those of the Williamsburg structure are of bolted steel girders, stone masonry being employed only in the tower foundations and in the approaches. The length of the entire bridge between the terminals is 7,200 feet, the stretch of the main span from center to center of the towers being 1,600 feet, while the extreme width is 118 feet. The bridge possesses two carriage drives, four trolley car tracks, two elevated railroad tracks and two foot walks. It has been built at a total cost of approximately \$11,000,000.

eight miles an hour. Passenger trains average thirteen and one-half miles. There are 3,000 negro farmer memof land. The United States now takes half

the world's crop of rubber.

in Hungarian kitchens, especially for England, and all efforts to get rid of in northern Egypt. The bones indicate making sweet pastry. The importa- them have failed, as other countries that it was an ancestor of the rhinocrefuse to admit them. tions of this oil amount to over 2,000,-Mexican agriculturists must be edu-000 pounds a year.

Ethnologists are of the opinion that when America was discovered there were not on the continent of North America any more Indians than exist

eros. The European pheasant is being

cated to the use of modern agricultural crossed with the Asiatic variety. The implements by demonstration. If a man has never seen a thrasher it is and stronger on the wing and more

hard to sell him one from a catalogue. prettily marked. The remains of a heretofore un- The executive

while England gives the royal family \$4,000.000.

By comparison of the price of American and German coke it is shown that the German price is from one and a half to two times as great. The Russian government contracts

yearly for 50,000 tons of Welsh coal to be delivered at Port Arthur before the

Brooklyn and New York are now connected by a new bridge, the magnificent structure shown in the ac-



THE NEW EAST RIVER BRIDGE AT NEW YORK.

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NEW YORK HISTORICAL SOCIETY'S NEW HOME.

One of the handsomest buildings in process of construction in New York is the new home of the New York Historical society, the cornerstone of which

was recently laid. The society, which was founded in 1804 by John Pintard,

the first sachem of the Tammany society, has steadily increased in member-ship and antiquarian treasures until it has outgrown the big building erected

for it at the corner of Second avenue and Tenth street, New York.



The accompanying illustration emphasizes the truth of the old adage that there is really nothing new under the sun. The "loop the loop" seen in this picture was in operation at Havre, France, so long ago as 1846; and latter day proprietors of similar contrivances are thus slightly in error in advertising their attractions as latter day amusement devices. The illustration was made from an old print of the period. True, the "loop the loop" of 1846 was a very primitive affair, but it was essentially the same as that in operation today.

WOULD FLY OVER THE ATLANTIC. The remarkable feats in dirigible bal-

looning performed by M. Juchmes in the Lebaudy airship have strengthened Louis Godard's confidence in his ability to traverse the Atlantic in a balloon. M. Godard plans to start from



THE GODARD BALLOON.

New York in May, when he believes the winds will be most favorable, and expects to reach European shores within six days. The aeronaut and his assistants will travel in an airtight steel car that will float on the surface of the water if anything hap-pens to the balloon. It is said that the experiment will cost but \$40,000, a comparatively small, sum as latter day aeronautics go.