



German New Guinea and Its Resources-How a Syndicate Sets Out Cocoanut Groves and Cotton Plantations-Queer Tribes and How They Live-The German Possessions in the Solomon Islands, Where the Natives Are Cannibals, and in the Bismarck Archipelago, Where the Girle Are Kept in Bamboo Cages Until They Are Married -Some Queer Industries of the South Seas-Shark Fins Which Bring \$800 a Ton-Fishing for Beche De Mer or the Cucumbers of the Sea-The Prince of Wales Islands -Missions and Missionary Work.

SEARCHING RUINS OF PHILADELPHIA'S BIG FIRE



FRANK G. CARPENTER.

Germany is rapidly spotting this part of the Pacific with her possesions. She is giving new names to her different properties, so that one will soon needa Teutonic dictionary to know where he is. Just north of Torres strait on the other side of British New Guinea is Kaiser Wilhelm's Land. This is the German section of New Guinea, the largest island of the world. The great collection of islands to the eastward which were once known as the New Britsin Archipelago is now the Bismarck archipelago, and instead of New Britain and New Ireland, we have Neu Pommern and Neu Mecklenburg. The Germans now own the Admiralty Islands. They have renamed the Duke of York islands, Neu Laubenburg. They have long owned the Marshall Islands, and in 1899 they bought the Carolines, the Pelews and the Ladrones of Spain for something like \$4,000,000. They would have free cluded Guam in the bargain had we not taken posession of it in our settlement of the Spanish-American war, and they are still looking about for everything loose. All the islands I have mentioned are now governed in connection with Kaiser Wilhelm's Land, and altogether they form what may be called Ger-many's colonial island empire of the Pacific.

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KAISER WILHELM'S LAND.

Let me first give some new informa-tion about Kaiser Wilhelm's Land. The country is almost unknown and a vast part of it is yet unexplored. The Ger-mans have their scientific parties and surveying expeditions scattered here and there over it, but the interior will long remain untrodden by white men. The country is better known as German New Guinea. It forms the northeast quarter of that island, having been un-der the rule of the Germans for the past seventeen years. Up until 1899 its gov-ernment was in the hands of the Ger-man New Guinea company, but the administration was taken over by the imperial government two years ago and all appointments now come from the emperor himself. The material developments are all still in the hands of the New Guinea company, which con-trols the trade not only of the main-land, but of the islands, and which has steam and sailing vessels moving from

port to port. Kaiser Wilhelm's Land proper is about one-third as large as the whole German empire and its Ger-man population is just fifty-three souls. It has in addition to these about 110,000 natives and five other Europeans, so you can see that the land is by no means overcrowded. The seats of gov-ernment at present are the town of Ste-phensort on Astholabe bay, and Her-



A NATIVE OF THE SOLOMON ISLANDS. Protographed for the "News" by Frank G. Carpenter.

ton from twenty-five acres, or an aver, I about the same as that of the Samoan age of 520 pounds per acre. The wages paid on the plantations range from \$1 to \$2.50 per month. The best workmen, come from the islands of the Bismarck archipelago, and the New Guinea company is using some imported labor from there. There are plantations also in the archipelago itself, the largest being in Neu Pommern, where one man has 500 acres in coffee and cotton, and where the Hamburg Plantation company is cald to be growing coffee successful the betel nut, but, as a rule, they do not drink intoxicating liquors. In British New Guinea it is against the law to sell intoxicating liquors to the natives, said to be growing coffee successfuland any one who does so is subject to

QUEER SUBJECTS OF THE KAISER a fine of \$150 or more.

The German emperor has some rare IN THE BISMARCK ARCHIPELAGO. hirds in his colonial aviary of the Pa-cific. The natives of Kaiser Wilhelm's The islands of the Bismarck archi-Land are, if anything, wilder and more pelago have some stranger tribes than savage than those of British New Guinea. There are thousands of them those of New Guinea itself. On one isl-and, according to my best authorities, Guinea.

es and marriage between the classes is strictly prohibited. If a woman mar-ries outside of her class the punishment is death, and, if a man, he suf-fers a heavy fine. The women and men go naked. Cannibalism is com-mon, and both human beings and pork are cooked for food, all other kinds of eatables, so it is said, being eaten in a raw state. The people live in small huts, which are of a bee hive share, and surrounded by hamboo fences. The bounds young unmarried men have club houses where they live together, and the girls, as I have said, are confined to the cages.

THE SOLOMON ISLANDS COLONY. A little to the east of the Bismarck

archipelago are the Solomon Islands which until 1899 belonged almost en-tirely to Germany. The uppermost part of the chain, including some of the larger islands, are still German, and they are now under the officials of Kai-ser Wilhelm's Land. The principal isl-and in this group is Bougainville, which is bigger than Porto Rico. It is a mountainous country baying two vola mountainous country, having two vol-cances, which are constantly active, and one mountain of an altitude of more than two miles above the sea. The pattern two miles above the sea. The natives here are of the same race as those of New Guinea, and they are guite as savage. In most cases the men go/naked, and in some of the islands the women do not wear cloth-ing until they are married, and after marriage they have but little. Still both sexes are fond of ornament. Men and women pierce their ears, the holes in the lobes being gradually stretched until they are as big around as a napkin ring. Among some tribes the nose is plerced and a long pin of bone or shell worn through it. Necklaces of shell are common, and bracelets and chains of beads and shell are frequently worn. There is some tatteoing, and the scars made by burning the moxa are considered fine ornaments. There are club houses here as in New Guinea, but the people generally live in huts of different sizes, those of the chiefs be-

ing large. These people are also cannibals, and head hunting is the profession and pleasure of a part of the young men. Polygamy is practised, and some of the thiefs have as many as a hundred wives. They are to a certain extent farmers, and raise bananas, yams and taro. They are good fishermen, and gather shells and pearls for sale.

THE BECHE DE MER FISHERIES.

Along the coast of these islands, and especially about New Guinea and in Torres stralt one of the chief businesses is gathering and shipping deche de mer, the gigantic sea worms or slugs which are so much prized by the Chinese, ranking with birds' nest soup and sharks' fins as one of the delicacies of every celestial feast. A large part of the shipments of beche de mer are and it is a question whether it might not be used for similar purposes. from Thursday Island. There are companies here which are engaged in the business, employing hundreds of men. They use boats of five or six tons each, and travel from place to place gathering the sea slugs and preparing them for the market. They are caught by diving, the best divers coming from the various islands, some from the Loui-slade group, some from the Solomon and some from New Guinea. Some are men and some are women, the latter being pald as little as \$1.25 a month. The men divers often receive as high as \$5 a month, but on the average about \$2.50. The wages are often paid in to-bacco and clothing instead of money. THE CUCUMBERS OF THE SEA.

mount to many thousand dollars a

Captain Smiley of the Fifteenth regi-

Gen. J. C. Bates, was telling yesterday of his visit to the sultan of the Sulta at his island capital. "The sultan, the day I saw him," said the captain, "wore a dress suit without collar or cuffs. For

headgear he had a skull cap, on the front of which was set an enormous diamond. He is a little man, with a no more striking personality than is given him by his costume. When standing him by his costume. When standing he hardly comes above the elbow of the average American." Captain Smiley has now been transferred to Madison barracks, and was seen yesterday at the Grand hotel, where he was visiting visiting General Bates .- New York Tribune.



ture, Domestic Science, Commerce, Civil Engineering, Mechanical Engineering, General Science, Manual Training in Mechanic Arts and in Domes-

islands, their chief diet being yams, taro and bananas. In German New Guinea, strangely enough, the natives are natural beer drinkers. They make a liquor by chewing the root of the kava plant, and fermenting the spittle-soaked mixture. After awhile it becomes intoxicating and is then used in ceremonial feasts. Both sexes chew

year. Through the Queensland government I have been able to get photographs of these curious sea worms and also some information as to their habits from the government commissioner of fisheries, W. Saville Kent, who has recently made a special study of them. He says

they live on the foraminefera or micro-

THE SULTAN OF THE SULUS. ment, U. S. A., returned from the Philippines, where he was on the staff of

bertshohe on the island of Neu Pommern.

RESOURCES OF COLONY.

Not far back of Astrolabe bay are the Bismarck mountains, which are now being prospected for gold, and that so successfully that mines have recently been opened, although I am unable to say anything as to the output. Cocoanut groves to the extent of 36,000 trees have been set out, and there are also plantations of coffee, cotton, tobacco and rubber.

One of the best parts of Kalser Wilhelm's Land is at the southeast, off Huon gulf. Here there is a good har-bor, and the country is said to be well populated. The land is wooded along the coast, but farther back is consists of rolling plains, which are dotted with trees and are as green as an English park. The New Guinea company has a station here, and the natives raise horses and cattle. Some of the land is irrigated by the

natives, who use tubes of bamboo to carry water from one level to another and to distribute it over the little fields. They are natural farmers and grow yams, sweet potatoes and bananas, and of late Indian corn. A great deal of the work is done by the women, although both women and men work on the plan-

tations of the New Guinea company. The best products so far have been cotton and tobacco. There are several cotton plantations about Astrolabe bay, one of which, near Konstantinhafen, recently produced 13,000 pounds of cot-

who go naked save for a breech cloth of bark for the men and a short petticoat of woven grass for the women. Along the extreme northern coast there are some tribes which go entirely naked, with the exception of a shell necklace and a few bird of paradise feathers which they stick in their hair. Some tribes paint themselves in stripes of white, red, yellow and black, and some scar themselves with flints and also by burning scars, as the Japanese burn themselves with the moxa. I have photogrphs of native houses

recently taken in Kaiser Wilhelm's Land. Many families live together and many of the houses are of enormous size. They are frequently built upon piles, a platform of poles being first constructed, a skeleton framework built upon this and mats of woven leaf or grass fastened to it. The mats are so arranged that they can be raised on lowered so as to keep out the mosqui-toes and flies, which are exceedingly bad. In other parts there are houses built in the trees, in which the people retreat in times of danger.

WAR AND CANNIBALISM

The different tribes are frequently at war with one another, and the missio aries tell me that they have a system, of vendetta which goes on between tribes and villages often lasting for years, Cannibalism exists in some localities, though not to a great extent. The British have observed it among the

the girls are kept in cages from the age of six or eight years until they are married. The cages, made of wicker work, are set up inside large houses made for the purpose. The girls are only taken out once a day to be washed, but otherwise they are not permitted to get outside the wicker. Their food is handed through the bars, and they move about at times like caged lions, These cages are under the charge of the old women of the tribe, who see that the girls do not flirt with the passersby or the peepersin. The young men have the right to look at the cages now and then, and probably, after making prop-er presents to the watch guards and the

parents of the girl, they can woo the maiden through the meshes of bamboo. I am told the girls do not suffer in health from their imprisonment, and that notwithstanding their seclusion they make very good wives, and later on are by no means averse to having their daughters caged up as they were The girls mature very rapidly in this hot climate. The marriageable age is eleven or twelve, and at fifteen a girl is an old maid.

IN NEU MACKLENBURG.

The Island of Neu Pommern is 350 miles long, and Neu Mecklenburg perhaps 100 miles shorter, with a width on the average of about fifteen miles. Both islands are more or less rolling. Neu Mecklenburg having the Schleintz mountains, which reach a height of

AXE SWIN JING LOW NOW, BUT HIGHER HEADS ARE DOOMED.

The beche de mer are called the cucumbers of the sea because they look so much like cucumbers as they lie in the water. They range in length from one foot to four feet and from the thickness of your wrist to that of your

calf. They are found upon the coral reefs and are picked off at low tide or obtained by diving down to a depth of from twelve to eighteen feet. The fish-ermen collect them in sacks and carry them to curing stations, where they are boiled, cleaned and laid in the sun to dry. After that they are carried to the smokehouse and smoked for twenty-four hours. They have now shrunken to the length of six inches and look like well-cooked Frankfurter sausages people along the Gulf of Papua, and 1, is also found in northern New Guinea. The ordinary food of the natives is each village are divided into two class- They are next bagged up and shipped to China. The best of them will sell here for \$500 a ton, and the exports

SHARK FINS AT \$800 A TON.

scopic shell animals which are found in

Another Chinese delicacy which is found in and about Torres strait is sharks' fins. The waters of the Barrier reef and about New Guinea are filled with sharks, and they can be caught by the hundreds. Their fins are eagerly bought by the Chinese, who will pay as much as \$800 a ton for them. A recent shipment here sold at \$860 a ton, and in the reports of the Australian government 1 see it suggested that the indus-try be encouraged. The fins are dried the sun and then bagged up for shipment. In cooking them after the Chinese fashion they are first boiled with wood ashes in several waters and then scraped and washed until perfectly lean. After this there is another boiling in spring water to take out the ash taste, and they are then stewed in a soup and served with crab meat and a little ham.

THE PRINCE OF WALES ISLAND.

I am surprised at the number of islscattered over this part of the e. The South Pacific ocean is pepglobe. pered with them, and I shall be travel ing in and out among islands for weeks on my way to Java. From the steamer o- it lies in the Thursday Island har-bor a half dozen island groups are in To the right is Horn Island, sight where the Australians are now mining for gold. Close by and below it the Prince of Wales Island, which gives the name to the Torres Strait group. A littie further over is Booby Island, and to the northeast are Murray Island, Darn-Island and others. Each of these islands has its own curious people, who in many cases are not unlike the aborigines of Australia, save that they seem to be more civilized. Some have huts of straw thatch, which look for all the world like hay stacks hollowed out houses. Murray Island has a court house, where the English judges hold forth, which the natives consider a won-derful structure. It is a mud building of one story roofed with straw thatch.

THE MISSIONS OF THE SOUTH SEAS.

The missionaries are at work in all the islands and also in British and German New Guinea. In Dutch New Guinea there are no stations that I know of, but in Kaiser Wilhelm's Land hree Protestant and two Catholic mis-

ionary societies are at work. In British New Guinea the work has one on for twenty years, and there are now a large number of native evange-lists. Mr. Dauncey, one of the missionaries, who has spent ten years there, tells me the people are being slowly but surely civilized, and that a number of them are Christians. One missionary ociety has 10,000 native Christians and 1,600 church members. It has more than 00 native preachers, and in its Sunday schools there are 900 scholars, while in the common schools the scholars num-ber 2,600 boys and 1,000 girls.

On one of the islands off southern New Guinea the Roman Catholics are doing a great deal of work. They have eighteen priests and a number of lay eighteen priests and a number of lay brothers; they have twenty-three chap-els and a number of schools. In which there are a thousand scholars. So far the missions are entirely English and French, the Americans not having en-tered the field tered the field

FRANK G. CARPENTER.

FLATULENCY

belching and sourness of the stomach cause much suffering. Hostetter's Stomach Bitters will prevent such troubles. It cleanses the blood of all im-purities, keeps the stomach in good orler and wards off attacks of dyspepsia, indigestion and billionsness. Every body needs it to prevent nervousness and insomnia and to keep the bowels regular. Be sure to try it.



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Bissert in his Cell



Captain Diamond, Accused.

With the regularity of a la gulliotine in the hands of the French revolutionists, District Attorney Philbin of New York

is lopping off the official heads of Gotham's

corrupt police. Bginning at the bottom, the ener-

getic public prosecutor has already secured the conviction of

Wardman Bissert for corruption and has made most of his

victory by indicting Bissert's superior, Captain Thomas Diamond, for the same offense. Now the men at the head of

the department are quaking in their shoes for Philbin has sworn to continue striking until he has purged New York's

police force of its cerruption.