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A MIGHTY PORT. WHAT PANAMA CITY WILL BE WHEN OUR CANAL IS COMPLETED. ~~~~~~

The World's Half-Way Station and Its Enormous Canal Traffic-A Free Port for the World's Exchanges-Plan of Chief Engineer Wallace for a New City-Old Panama and the Buccaneers - The Panama of 1905-Its Cave-Like Homes and House Industries-Pawnbrokers Who Sell Pearls and Gold Chains-Will Earthquakes Ruin the Canal?

(Copyrighted by Frank G, Carpenter.) ANAMA, May 25 .- When the ca-D nat is completed Panaina will

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probably become one of the great cities of the world. This is the opinion of Chief Engineer Wallace and other experts who understand the methods by which the interoceanic trade will be carried on. They say that Panama will probably he a free port and that steamers from all parts of the world will meet here to take on and put off goods. It will be cheaper to carry freight through the canal and over the seas on big vessels, and ships of 10.000 tons, 20.000 tons, and even larger, will load here for their long haul ncross the Atlantic and the Pacific "here will be lines of smaller steamers traveling up and down the coasts of North and South America, acting for the great ships as the feeders do to a railroad. Vessels of 3,000, 4,000 and 5,000 tons will come here from different parts of the Pacific, and transfer their goods to the larger ships, taking in return other goods to carry back home.

The chief steamship lines will have a combination of large and small vessels, and I understand that such plans are already making. John Barret tells me that the manager of the Nippon Yusen Kaisha, the great steamship company of Japan which now has yessels from that country to all parts of Asia and to Europe, says his company will have six bly steamers running from Japan to Lingland through the Panama canal, and that it will add to small steamers to sail up and down the Pacific and villantic coasts of our hemisphere, gautering goods for the arger ships, to be transferred at Pana-

TWO MIGHTY PORTS.

It may be that Colon, at the Atlantic end of the canal, will also be made a free port, and if so Colon and Panama will grow as Bremen and Hamburg have grown through the free port facilities which have been offered there, Hamburg with its suburbs has already Hamburg with its suburbs has already 5,000,000 people and Bremen is rapidly increasing in population and wealth. Hongkong, the English free port off the coast of China, is another instance of how offices, grow through such ad-vantages, and the same may be said of Fingapore, that other half-way station around the world lying between the Pacific and Indian oceans.

NOT LIKE FORT SAID.

A comparison is often made of the Panama canal with that of Suez, and the prophecy added that the towns of Panama and Colon will be as dead as Port Said and Suez when the canal is done. The engineers say that the con-





PUTTING IN SEWERS.

world,

ma railroad, which have already been reduced under the new regime. THE NEW PANAMA.

THE NEW PANAMA. But is there room at Panama for a large city? The town today is crowd-ed together upon a little rocky penin-sula, shaped like a frying pan, which juts out into the sea, the handle of the pan connecting it to the mainland. The peninsula, when the tide is in, has the occan washing the walls which sur-round it, but when the tide goes out a great expanse of dirty brown coral rock is to be seen, and this coral rock runs for several miles along the north shore above Panama to La Boca, at the Pa-cific mouth of the canal. It extends out from the land into the occan along the line where the canal will be diedged to the deep waters of Panama bay. As it is today, there is no room what-ever for city expansion, and it would be better if half of the city buildings were cut out for widening the streets. Mr. Wallace, however, has a plan to build a retaining wall about the edge of this great coral reef, taking in an area several times as large as the pres-ent Panama city and extending the wall along the edge of the canal to the whall along the edge of the canal to the whall along the edge of the canal to the what of the vast excavations which must be made at the Cuebra cut could be dupped. There will be 100,000,000

done. The engineers say that the con-fittions here are far different from those of Suez; that Suez is a close neighbor to the great commercial centers of Europe, and, as such it offers in Induce-ment to trade. They aver that Panama will be the halfway station on the long trip from one side of the Atlantic to the other side of the Pacific, and that it is so situated that it cannot but be one of the great trading places of the nations, surpassing Singapore. 1,000,000 cubic yards can be put into the valleys of the immediate vicinity. The valleys of the immediate vicinity. The remainder must be carried far away or thrown into the Pacific. By this plan an excellent site can be made for the new city. The earth and rock of Culebra is perfectly clean and smitary, and it would make an excellent founda-tion. The land when prepared could be divided up into wide boulevards, leav-ing plenty of places for parks and all modern city conveniences. Enough might be present city, taking out every might be sold to pay the cost of remod-eling the present city, taking out every alternate block and making the streets wide and healthful. I under-stand that the French had a similar plan, but that it has never been presented to the public OLD PANAMA

loaded with silver and gold crossed the ocean to the isthmus. Early in the sev-enteenth century Panama was noted throughout the world for its wealth and spiendor, and it was in 1671 that the English buccaneer, Sir Henry Morgan, ispded at the mouth of the Chagres and crossed the isthmus. He beseiged Panema and burned it to the ground, carrying away 175 horse and mule loads of silver, gold and other lood, and in ad-dition 600 prisances. At that time Panof silver, gold and other loot, and in Ad-dition 609 prisoners. At that time Pan-oma contained eight monasteries, two churches and a hospital. It had 209 warehouses, 2,000 houses of more c dinary build. Margan tortured the peo-ple to make them tell where their treasures were hidden, sparing not even the women

He was no respector of religions, and the churches and monasteries were loot-ed and burned. Today there is nothing but ridns on that site of the once fam-ous city, one old tawer standing as a monument of the glories of its past. THE PANAM. FOF TODAY.

The Pamama of today was begun shortly after Morgan's butcherles. The people chose this rock, almost surround-ed by the sea, for the site of a new town. They built a wall 30 feet high about its edges, and constructed thein house inside that. A great part of this wall still stands. It is double in places, and on one side of the city it forms a promenade, where the grown-ups walk

and on one aide of the city it forms a promenade, where the grown-ups walk of an evening, the children fly about on roller skates and play games, and where the canal employes go out for their daily airing. In other places there was a most be-tween the two walks. This most has grown up with trees, and in it reside many squatters. In some parts of the town houses have been built on top of the walt, and in others warehouses are the wall, and in others warehouses are to be found inside it, the two walls serving as parts of the buildings,

EVERY HOUSE A FORT,

Panama Itself looks like a fortifica-Panama Reelf looks like a fortifica-tion. Every house seems to have been put up to withstand the raids of pirates and revolutionists. The walls are often three feet thick and the doors are heavy and fromed, with little port holes through which the owner can peep out before opening the door. There are but few windows on the ground floor, and those which have been made are often





THE NARROW SIDEWALKS.

Feel impending Deem. The feeling of impending doom in the minds of many victims of Bright's dis-ense and diabetes has been changed to thankfulness by the benefit derived from taking Folsy's kidney Cure. It will cure incipient Bright's disease and diabetes and even in the worst cases gives com-fort and relief. Slight disorders are cure t in a few days. "I had diabetes in its worst form." writes Marion Lee of Dun-reath, Ind. "I tried eight physicians with-out relief. Conly three bottles of Foley's Kidney Cure made me a well man." For sale by F. J. Hill Co. Panama has several banks which do Panama has several banks which do business in the large. The richest per-haps is that of the Ehrmans, the des-cendants of Henry Erhman, who died here some years ago worth about a million dollars, and next to them, per-haps, the Brandons, who were bankers to the old Colombian government and who still do business with the Pana-ma republic. In addition to this many of the merchants lend money, and there are also pawn brokers who give ad-vancements on watches and other valvancements on watches and other val-uables at 5 per cent a month. The pawn brokers have no balls over their doors as at home, and they are not such

National Educational Convention.

Feel Impending Doem.

fine pearls, the whole being topped by a pearl as big around as the end of an ordinary lead pencil. The price of this chain was \$100 in silver. It would cer-tainly be worth at least four times that

THE CANAL VS EARTHQUAKES.

THE CANAL VS EARTHQUAKES. One of the objections urged against the building of the Panama canal has been that an earthquake may occup which might ruin the work after it is completed. There is an evidence against this theory in one of the old churches of Panama. The chief en-gineer, Mr. Wallace, pointed it out to me the other day. It consists of what is probably the widest and lowest arch known to architecture. The arch must be 50 or 60 feet wide and it is almost horizontal, consisting of one span with-out any support except at the two ends. It is part of a church built about 200 years ago and now in ruins. There are trees growing inside the church and grass and buskes have sprouted out of the windows high above the street. The church was platined by a menk archi-

church was plattned by a monk archi-tect, and the true believers say that he

was able to construct this arch only by faith and prayer. He had planned his

in the United States.

On account of the convention of the National Educational Association at Ashbury Park July 3rd to 7th, the Wa-bush Railroad has put into effect a rate of one fare for the round trip to York, plus \$3.35 from there New ticket will be good either direct New York City, and it is optional the passenger to use rail or between Detroit and Buffalo tween Albany and New Y York. tickets routed via Wabash R. R. will be good for stopovers in either or both directions at Detroit and Niagara Falls and at New York on the return trip Tickets reading via Wabash R. R. wil also be good between New York and Asbury Park on steamers of the Sandy Asbury Park on steamers of the Sandy Hook Line, which arrangement will add a little sait to the trip. These tickets will be on sale from June 28th to July 1st, inclusive, and will be good for return till AUGUST 31st. Mr. Phil P. Hitchcock, G. A. P. D. of the Wabash R. R. at Denver, states that he will be pleased to answer all questions and mail literature pertain-ing to the trip on request. ing to the trip on request.

failh and prayer. He had planned his building and had put up the arch, only to find that if fell down again and again. At last in despair he spent a night fasting and praying to the Vir-gin. In his prayer he said he was doing his work for the glory of Ged, and ho begged her to help him. He said that he would put up the arch once more, and that she should cause it to stand, even though the remainder of the and that she should cause it to stand, even though the remainder of the church might erunsble to pieces. He did build it, and it stood. The rest of the church was built over it; the root was put on, and then a fire occurred which reduced the building to ruins. The arch, however, bolstered up by these prayers, remained erect, and so it is to this day. The cheif engineer says that no such arch could withstand the severe shock of a great earthquake, and that its existence is an evidence and that its existence is an evidence that no earthquakes have occurred here within the past 200 years which could possibly affect such a construction as possibly affect such a construction as that planned for the Panama canal. Panama, by the way, has many old churches and monasteries here which are crumbling to pieces or have been burned to the ground. Within a stone's throw of the canal administration building lie the remains of what once was a great convent or monastery They cover almost a city square, and understand are for sale at a reasonab figure. FRANK G. CARPENTER,

the successor of the original Panama, which was situated several miles be-yond La Boca, in a rich relling country, now the summer residence of many well-to-do Panamans. Old Panama was long the righest city of the new world. The vasi treasures of the Incas world across were carried here to be shipped across to the Atlantic and thence to Spain. This was the half-way station to the

Philippines, and the Spanish galleons I those which have been made are often

cheap tenements or stores. One winds his way through dark and devious pas-sages to get to their apartments, after which he finds himself in well furnished and comfortable quarters. A CITY OF CAVES.

The ground floors of Panama make one think of a city of caves. This is especially so in the out-of-the-way parts of the town. The streets are narrow with cobblestone roadways, and lean sidewalks made of flags about six or eight inches higher up. They wind this way and that, making one think of a walled canyon with rectangular holes in the sides. These holes are the doors which are opened during the day. time, but at night so tightly closed that they seem to be hermetically scaled. Looking in through the doors one sees

covered with iron bars. The houses are built close to the street. They are usually of one and two stories, and occasionally three. Along the second and third stories run iron balconies which shade the street below. These balconies are the evening sitting places of the family, and it is in them that the Panaman Juliet sits and re-ceives the love glances of her Romeo, who stands on the street below. Romeo makes goo-goo eyes for weeks at Juliet before he dares open his mouth, and he never thinks of climbing up. The well-to-do people of Panama live on the second and third floors. Very few of them have a house to themselves. I know men worth a hundred thom-sand dollars whose families live above cheap tenements or stores. One winds bis way through dark and devices one

Hongkong or any similar station on the highways of commerce,

Panama will grow also through its normous coal business, becoming one of the chief coaling stations of the world. The biggest fleet that sails the Pacific today is the coaling fleet. Ves-els are always moving here and there neroes that vast system of water-ways from Australia, Japan, Chile and even England to supply the different steam-whip companies with coal. When the coal used in the Pacific will come from our southern ports. It is probable, so the chief engineer thinks, that it can be then taken to Panama and sold for \$5 per ton, including the \$1 per ton toll on the canal. The coal which we how get here from Australia brings \$5 and \$6 a ton, while our Virginia ceal is selling for more than \$7, largely ow-ing to the freight charges of the Pana-Panama will grow also through its

HE EXPLODED THE PANAMA

Since t.e United States tackled the Panama canal business there have been rumors, and rumors of rumors, that yellow fever was scarcely knownthat American sanitary measures had already overcome, the dread disease, Mr. Barrett, our minister to Panama, has sent a sensational report to Wash-

10 or 12 feet square with other There are no winrooms behind them. dows facing the street, and the door, only gives the light. Often one room will be the home of a family, six or will be the home of a family, six or eight people sleeping in it, and the elder ones working there in the dayling. Sometimes the room is a store during the day and a sleeping place at night. There are no sanitary, improvements. The water comes from a cart or barrel on wheels which is dragged through the on wheels which is dragged through the streets, or from a well in a court near-by. When the new waterworks are com-pleted this will be bettered. Indeed many of the streets are now dug up for the severs, and the water will soon be flowing from far up in the mountains into the Ancon reservoir, whence it will come it to the alty. come into the city.

A TOWN OF HOUSE INDUSTRIES. The Idea prevails in the United States that the Panamans are lazy. I do not

Shylocks as our dear uncles of Chat-ham street and the Bowery. I have been to many of these pawn broker-ing shops not to borrow, but to see if could pick up something in old plate or jewelry as a souvenir of my trip. They have but few antiques of value, but now and then one finds a fine pearl or a gold chain with flat links of curious shape. Such chains were once made by the native jewelers and they are now in great demand among Am-erican ladles, who visit the isthmus, When Mrs. Secretary Taft was here she bought a splendid one for less than \$55, and the wife of the chief engineeer has snother which would cause any American belle to break the tenth commandment. The larger of these chains are big enough to go around the neck and full to the walst. They end in a cros of solid gold, which has, I doubt not, been blessed by the priest, as all Panama women are good Catholics. At

