ON VICTORIA NYANZA

How Lake Victoria Outranks Lake Superior-It is the Biggest Fresh-Water Body of the World -Where It Is and What It Is-Now Navigated by Steamers.

Convright, 1998, by Frank G. Carpenter. travel in many parts of these little N LARE VICTORIA.-Get out known waters by night, VICTORIA NYANZA. But before I go farther, let me tell you something about this mighty Afri-can lake. Sitting at home, in far-off America, with the snow in the air and all the surroundings of modern civiliza-tion about you, it is hard to realize just where and just what it is. The flat maps give one but little idea of the rotual conditions. Lake Victoria lies in the heart of east-central Africa. Along the line of the equator, on which we now are, it is 700 miles, or about after as from New York to Toledo, to the Indian ocean. Going westward after to the Atjantic. It is only a few miles to the morth of us that the Nile flows out on its way down to the Med-distance is almost 4,000 miles. It is over 2,500 miles in a straight line south stat miles by the Uganda railway to Mombasa, where I entered this part of Africa. I am only a few hundred miles from the headwaters of the Kongo and from the souther ashores of Lake Vic-toria I could reach Lake Taugandia your straw hats and pith hel-VICTORIA NYANZA.

mets, pack up your white clothing and this underwear, and fly with me to the heart of the black continent for a trip over the biggest fresh-water lake of the world. We are on the little steamship Sybil far out in Victoria Nyanza, with the insinland no where in sight. The bird waters of the lake extend out on all sides of us, as far as our eyes can reach, and there are only islands in view. Some of the islands are high and rocky. Others are bordered with swamps and beds of papyrus, filled with strange birds and with huge black hippopotami, whose bobbing heads may be frequently seen as they swim about near the shore.

IN KAVIRONDO GULF.

Eow delightful it is! We are right on the equator, but the air is as cool as Oblo in June or as our great lakes in reidsammer, save that the invigorating orone of those regions is absent. Where we took ship at Port Florence the ma-tives were going stark naked, and our boat was loaded by a gang of blacks clud only in breecheloths, and that out of respect to the passengers. The Ugan-da railway brought us right down to the lake, and maked porters carried our laggage on board. We remember how the blacks sang as they worked, and how beautifully we could see every play of their muscles as they carried the freight to the ship. We were all afternoon consting the How delightful it is! We are right or

Freight to the ship. We were all afternoon coasting the Gulf of Kavirondo before we entered the lake proper, and our way was in and out of volcanic hills for a distance of 46 miles. The gulf is over 40 miles **Jon.**, and 14 miles wide, and it is lined with great hills all the way. Some of the peaks kiss the sky, some are round-ed and some cone-shaped, but all are volcanic. This is especially so at the south. At the north the country is low-er and its hills are spotted with straw villages. villages

The gulf has many islands. It nar-The guilt has many islands, if har-rows as it goes inland, and it is also marrow at the entrance, where there are islands of curious shape forming a great. It is three-fourths the size of either chain which seems to shut out the lake. Cour first night was spent in front of Lusinga island, which is about six hours from Port Florence, it being unsafe to a big as Lake Erie, and if one could

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from the southern shores of Lake Vic-toria I could reach Lake Tauganylka by a march of less than 200 miles, and midway on that lake get into a branch





THE "SYBIL" AT WHARF, PORT FLORENCE. Section Boat in Upper Corner is One Used by Stanley in Navigating Lake Victoria.

of the Kongo and float down to the sea. BIGGER THAN LAKE SUPERIOR.

out Lake Erie and Lake Huron into one

BIGGER THAN LAKE SUPERIOR. I have traveled over most of the great lakes of the world. I know those of our own country well and likewiso those of Europe and South America. I have crossed Lake Titicaca, which lies two and one-half miles above the sea on the top of the Andes, and have seen the Dead sea, which is a quarter of a mile below the level of the ocean, on the edge of the Holy Land. Omitting the Caspian sea, Victoria Nyanza is the biggest lake of the world. It is the largest body of fresh water on earth, outranking Lake Superior by about 1,-000 square miles. If you could pick it up and spread it over the United States it would cover the whole of South Carolina, or dropping it into New England it would drown the states of Massachusetts, New Hampshire, Ver-mont, Rhode Island and Connecticut. It is three-fourths the size of either Kentucky, Virginia or Ohio and is more than half as large as all of our great lakes combined. It is three times as big as Lake Erie, and if one could put Lake Erie and Lake Huron into one body they would cover about the same surface. This lake is twice as big as Tanganyika, although it is only half as long, and it hus three times the area of Lake Chad, which lies away off to the northwest, above the French Kon-go, on the southern edge of the Sahara. Lake Victoria is almost quadrilateral in shape. Tanganyika is a long, narrow trough between high hills. Nyassa is long and narrow, and so are Lake Rudolf and Albert Nyanza at the north. Victoria Nyanza is more like our own Lake Superior than any of the other great bodies of fresh water. It lies in the highlands, and might be said to be on the roof of the African continent as Superior is on the eastern roof of the North American continent. Lake Victoria is, however, more than six times as high up in the air as Lake Superior and more than seven times as high as Huron or Michigan. It is about 4,900 feet above the sea, and is with-in 500 feet of the altitude of the Great Sait Lake. Salt Lake

Salt Lake. As to the depth of the lake, its bot-tom has not been carcfully surveyed, but their are places which measure over 600 feet. This is about three times the depth of Lake Erie, but not nearly so deep as Lake Superior. Huron and Michigan. This lake has a mighty vol-ume of water, and its surface rises 40 or 50 inches during some years. The volume is so great that a dam might be placed at the source of the Nile and give water for irrigation for vast territories along the course of that riv-er, which are now undreamed of. As to this matter, however, I will write in the future.

IN BLACK AFRICA.

IN BLACK AFRICA. Until within the past few years this region was one of the blackest parts of the African continent. Slavery was common everywhere and cannibalism rife. No one knew there was a lake here ar all until 1855, when Speke dis-covered the southern shores: and we had no idea of its extent until our own Henry M. Stanley went around the lake in 1875. As it is now, about the only inhabitants are these queer tribes of African natives, who in cer-tain regions are still warring with one another. I have described the naked Kavirondo and some of their queer cus-toms. North of Victoria Nyanza are natives who are as far different from them as we Americans are different to be buckness of their queet the from the Japanese or Chinese. On the south are other tribes with other strange customs, and the whole lake is surrounded by a dozen or more dif-ferent peoples, each differing from all the others in appearance and in their various grades of civilization. Americans are differen NAVIGATING LAKE VICTORIA. NAVIGATING LAKE VICTORIA. No European boat had ever been seen on this lake until Stanley came, and he was told that the lake was so large that it would take several years to go around it. Before that the boats were such as we now see used by the natives. They consist of boards sewed together with fiber of the raphia paim, and can only be kept from sinking by industrious baling. I saw many of them at Port Florence, and they are used more or less all around the lake. The average boat is 25 or more feet long, three feet wide and two feet deep. It is made without nails or any from whatsoever and is seldom fitted with sails. It is easily capsized in a storm, at which time the boatmon often jump

outside and hold on to the rim of the boat to keep from sinking until the storm is over.

Stanley made a big rowboat, which be called the Lady Alice. He started at Speke gulf and by using a sail gradually made his way around, cov-cring many of the points at which 1 shall call farther on in these journeys. At present there are four little steam-ers, belonging to the British, on Lake Victotia. One of these is the Sir Wil-lian McKinnon, which was brought up from the ocean in pieces before the Uganda railway was built and here put together. It is still in commis-sion and is used by the British of-ficials as sort of a dispatch boat. The next two steamers are the Sybil

ficials as a sort of a dispatch boat. The next two steamers are the Sybil and Winnifred, each of about 600 tons, and the other is the Sir Clement Hill, which has 800 tons and which was launched last year. The Sybil and Win-nifred are sister ships. They make regular trips around the lake, in con-nection with the Uganda rallway, the voyage from port to port requiring about 10 days. It is upon the Sybil that I am writing this letter.

A MID-AFRICAN STEAMER.

A MID-AFRICAN STEAMER. I wish I' could show you this little African steamer. If it could be taken up and transported to one of our Am-erican rivers, or dropped down upon Lake Huron or Erie, it would not seem much out of place; for the ship is just about the same as some used on our lakes. The differences lie in the people and the management. This Sybil moves by a screw. It has a smoke stack in the center and two masts before and behind with a lifeboat on deck. It has about a dozen cabins with a dark little dining saloon in the rear. The cabins are lighted by electricity, and each has an electric fan. Back of the dining saloon is a ledge up under the port holes where the second class passen-gers sieep. The top deck has a dou-ble awning of canvas to protect us from the tropical sun, and at midday we are advised to keep our hats on while sitting under it. The sun's rays are strong in this altitude and one must protect his head even when in-doors if the roof is not thick. As to first-class passengers we have only about half a dozen on the Sybil

saloon is a ledge up under the port holes where the second class passen-gers-sieep. The top deck has a dou-ble awning of canvas to protect us from the tropical sun, and at midday we are advised to keep our hats on while sitting under it. The sun's rays are strong in this altitude and one must protect his head even when in-doors if the roof is not thick. As to first-class passengers we have only about half a dozen on the Sybli, and they and the English officers are half-naked natives, who get wages of about 10 cents a day, and the steward and cooks are Hindoos who are paid a little more. The passengers are two and cooks are Hindoos who are paid a little more. The passengers are two British officials on their way to serve in Interior Uganda, a German surgeon who is bound for Mwanza in the kai-ser's territories on the south of the lake, a Kongo trader who has about a cartload of beads and brass wire with him to buy ivory and rubber, and a missionary who is going to Kampala, and who will get off at Entebbe. In addition to these are myself and son, who will leave the boat at Entebbe for Uganda. than a day. and who will get off at Entebbe. In addition to these are myself and son, who will leave the boat at Entebbe for Uganda. We have also on board a half dozen native soldiers and one of these is al-ways guarding the mail. The bags were carried, under guard, on to the boat at Port Florence, and a soldier with a gun in hand stands beside them day and night throughout the voyage. A COMING TOURIST CENTER. The prospect is that Lake Victorin will some day be as well known to the globe-troiter as the great lakes of Am-erica. The expense of coming here is too high for the ordinary traveler, but

the man who can pay the bills eat live on these boats almost as com-fortably as at home. I mean as far as eating and drinking are concerned and as respects the climate. There is much to be desired in the matter of foreders for a schematic states of

and as respects the climate. There is much to be desired in the matter of freedom from cockroaches, rats and other pests. I have never seen so many and such wild animals of the roach kind before. My cabin has some as large as mice and it seems to me that they come out in the daytime and look at one while they sharpen their tech in order to trouble him the better at night. The roaches run through the dining rooms, and when I put my foot on one, as I do whenever it is possi-ble, it leaves a grease spot as large as my hand on the floor. Another infernal insect is the fig-ger. I don't know where I got mine, whether on shore or on ship, but my native boy has extracted the eggs of three of these pests from under by toes during the voyage. The jigger is a lit-tle insect which bores a hole in one's flesh, choosing the foot, and usually places under the toenails. It lays its eggs there in the form of a little cask about as big as a pearl shirt buiton, and this sack must be cut out at once. If not and the eggs hatch, they turn into worms which eat about through the flesh and often cause the loss of the ce. The insect is supposed to have originally come from South America, ball of Africa and it is especially bad about Lake Victoria. WATERSPOUTS OF FLIES.

WATERSPOUTS OF FLIES.

As to mosquitoes, we have none here on the lake and practically no flies except the common house fly. The shores are infested with the tsetse fly. whose bite causes the sleeping sick-ness; but this lives only in the swamps and cannot stand the light of the sun. There are plenty of measuring at a

Queer Features of Life and Travel on The Greatest of the African Lakes,

> Cockroaches as Big as Mice and Waterspouts of Flies-The Jig. ger and His Eggs-The Islands of the Lake-A Look at Shores of Uganda and Mounds of Ants.

curry with rice, ending up with a des-sert of California canned apricots and native fruits. We shall have dinner at 8 o'clock tonight, and our table will be lighted by electricity. The meat will be about the same as the lunch, and we shall probably drink with it a glass or so of ginger ale, while our English friends will wash their throats with whisky and soda or wine or beer, as they orcer. The cost of such meals is \$1.65 a day, with extra charges for whisky and soda or wine or beer, as they order. The cost of such meals is \$1,65 a day, with extra charges for drinks. I have before me the wine list and give a few of the prices. A full peg of whisky and soda costs 8 annas, or about 25 cents, while a half-peg casts 15 cents. Brandy may be had at the same prices. The word "pegs" for "drinks" is used here off all bills of fare. This is common throughout India, and it arlses from an old say-ing that every drink of intoxicating liquors one takes is a peg in his coffin. If you want a man to take a drink with you you ask him to come and have a peg, and there are certain hours of the day which are known as "peg times" or simply "pegs." As for me, I am drinking the water of the lake. Our missionary on board tells me that it is perfectly safe, and I know it tastes as sweet as the waters of Lake Eric. THE ISLANDS OF LAKE VICTORIA.

THE ISLANDS OF LAKE VICTORIA.

As I write we are coming near land. During a great part of today we have been out of sight of anything but is-lands. Victoria Nyauza is 225 miles wide and 275 miles long, and there are wide and 275 miles long, and there are places where one can travel for a hun-dred miles or so and not see land. Here in the north the shores are bordered with beautiful islands, some of which are wooded. Others have grassy hills along the shores, with high lands be-hind them. Some regions make one think of the Thousand islands of the St. think of the Thousand Islands of the St. Lawrence, and many of the siltes would not be out of place if they were off the shores of Ireland or in the English channel. These places have a settled look, and at a distance the country appears just like ours, save that it lacks houses and barns and has thatch-ed will area instead. ed villages instead.

THE SHORES OF UGANDA.

We are now nearing the shores of Uganda. The scenes from the ship are more like those of a settled civilized territory than the heart of the black



many shocks of grain, and a them I had a discussion wit traveler as to whether the travelet as to whether they wheat or corn. I beta upon com and my friend bet upon com the question to the cuptain, wh out his glass and showed us we thought were shocks of g really mounds of yellow city, the

of white ants. FRANK G. CARPENTI

MANY PEOPLE NOW-A-DAW of shoe pollsn they are date shoe dealers recomme Shoe Pollsh, because it pre-er from cracking. That's the dealer to, Price 10 cer

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THE GAME IN TIN CAN.

At a recent dinner the converge turned to card sharps, and Eben b dan of Boston said: "A one-eyed man was st cheating in a poker game in the of Tin Can. He played on and o the chips were stacked so high (table before him as nearly to h from view. Finally he won a hu pot. His one eye gleamed as he in three bushels of blue chips, the sullen silence a tall, lear

"The tall, lean player took his volver from its holster, and juggh carclessly, he said: ""Gents, there's cheatin' goin' on I an't the kind of gent to name as

These that the men sweep them up with brooms and throw them overboard. They even get into the cabins and cov-er the dining tables. This is so when the ports are covered with netting and when every open space is apparent-ly protected. These files are perfectly harmless, and they do not live more than a day.

WHAT ONE EATS ON LAKE VIC-TORIA.

Clothes for Men" are synonymous terms. "Benjamin" Alfred Benjamin & @ MAKERS. Clothes are the creation of the best talent in New York, the home of the most skilled designers and tailormen in the world. The Prices are always Right.]



The group of Chinese boys shown herewith is an illustration of the way in which the modern boy of the Celes tial empire is being educated. China now has a public school system, and all the males are drilled regularly by army instructors detailed for the purpose. Military experis predict that in a decade china will possess the largest and best drilled army in the world.