A NATION GARBED IN BARK CLOTH

ALL ABOUT THE BAGANDA, WHO RAISE THEIR CLOTHES BY PROCESSES OF A CRUDE AGRICULTURE



THE GIRL WITH THE HOE.

Frank G. Carpenter Takes a Camera Shot, for the Deseret News, at a haved Head Maiden Dressed in Bark Cloth

efal Correspondence. AMPALA, Uganda,-Away off here in the heart of the black continent, within a few hundred miles of the headwaters the Kongo, and right at the source the Nile, is a nation of semi-civilized ticans who are clad all in bark. I e left the Kavirondo, on the other e of Victoria Nyanza. They go starked, and are not ashamed. These ple are fully clad, and they conr all exposure of the person inde-A married woman who would go

ored population together and dress them in bark, having an occasional oue clad in sheets of white cotton, you would have something like the nation here at the source of the Nile. The peo-ple are Bantu negroes. They are if anything better looking than our col-ored people, and are far more intelli-gent than the negroes about the Gulf of Gulnea, from where the greater por-tion of our slaves came. Their bark clothing is made in the shape of great sheets of the size of a bed ouilt and ored population together and dress ciothing is made in the shape of great sheets of the size of a bed quilt, and it is wrapped about the body, extend-ing in the case of the men from the neck to the feet, and with the women from under the arms well down to the

The Most Civilized of African Negroes-Their Queer Dresses and How They Are Made-A Suit of Clothes for Four Cents-Across Uganda in an American Jinrikisha-A Land of Good Roads Kept Up by the Women.

plantations, and these clothing trees are planted in among the bananas. They are to be seen everywhere along the roads. They grow to a height of from 20 to 30 feet, and their branches begin at about eight or ten feet from the ground. The bark is cut his such as way that it comes off in sheets. If it is properly stripped from the tree an-other coat will grow, so that the same tree will produce a new crop of cloth every year. In cutting the bark great ear is taken to leave a thin film on the trank, and as soon as the outer bark is removed the trunk is wrapped in green

removed the trunk is wrapped in green barana leaves, and these are tied tightly about t with banana fiber. I saw the natives doing such work in many of the gardens on my way neross

Uganda. The bark comes off in strips from six to ten feet long and as wide as the cir-cumference of the tree. These strips are soaked for a time in water, until they became damp and soft. They are then spread out on skin mats and hammered with mallets. This makes the in thinner and broader. They are also pulled and stretched, until they finally become much like pieces of cloth from half a yard to a yard wide and of the length of the cutting. The bark is composed of many fibers which cross each other this way and that way, just like weaving: and when it is drifed it seems like a great sheet of woven fibers. It can now be sewn to-gether into the blankets used as cloth-ing, and it can be painted and decor-ated in patterns. I have bought a num-ber of sheets of this tuff. They are of a reddish brown color, of the same hue as chamon or tan bark. They feel just like woven cloth and look as though they might have been feited or passed through a loom. The stuff is some-what thicker than cotton sheeting, but it is as firm and almost as smooth. I understand some of this bark cloth has been sont to America and Europe The bark comes off in strips from six

what thicker than cottob sheeting, but it is as firm and almost as smooth. I understand some of this bark cloth has been sent to America and Europe and that it is used in Germany for making ladles' shopping bags and card cases, as well as caps, hats and book covers. I was told in Entebbe by an exporter there that he hed applications for a large amount of it from certain American weaving mills, which wished to experiment in making velvet of it. The cloth can be trimmed like silk, muslin or velvet. It can be dyed any color and it could be made waterproof. When it is blocked to any form it holds its shape; and, when cemented together into two thicknesses, laid crosswise, it is very strong. It might be used as a matting, and would be decorative as a wall paper. As it is, there is prac-tically no market for it other than that of the natives; and I have bought several blankets six or eight feet square for about 33 cents aplece. for about 33 cents aplece

NO PINS OR BUTTONS.

NO PINS OR BUTTONS. I wish I could show you some of these Uganda girls, dressed in their terra cotta sheets, as I see them around me. The bark cloth is wrapped tight-iy about their bodies, leaving their plump arms and shoulders bare. It is often tied in at the waist with a bark cloth sash and is gathered up at the front so that a great fold hangs over and falls half-way to the knees. It gives forth a swishy rustle as the women move, and I am told that they delight in the noise as our girls delight in the swish of their silk petiticoats. In such costumes the bust is entirely cov-ered, and the only weak point about the dress seems to be that it has no pins nor buttons and that there are not even shoestrings over the arms to hold the dress up. The mere knot at the fract seems to no move and I

women and men among the Baganda. Jearly every one has a scalp like pol-ished chony, although a few allow the hair to grow. The Baganda do not wear jewelry and the women do not pierce their ears nor disfigure them-selves with scars and various other mutilations, as is connion among most. African tribes, Those who wear hair do not load it with grease; and, as a rule, the people are noted for their cleaniness and fondness for bathing. Since the country has been opened to

cleantiness and fondness for bathing. Since the country has been opened to Europeans many of the richer natives have begun to wear cotton, and, strange to say, they prefer American goods to any other. These goods here go by the name of Americani. This means cotton sheeting, and that made in the usual length for one dress. Both men and women wear such sheets, so that any large crowd forms a mixture of whites and tans. The whites are the Ameri-can cottons and the tans are the bark can cottons and the tans are the bark bloths,

HOW THE BAGANDA LOOK.

These natives of Uganda are fine looking. They are shorter than the average Caucasian, the men being pot

looking. They are shorter than the average Caucasian, the men being not more than five feet four or five inches tall, and the women still less. Both sexes are well formed. Every one holds his head up and throws back his shoul-ders, and all are broad breasted and deep chested. This may come from the hilly nature of the country and the fact that the people do much walking up and down hill. The younger women have beautiful necks and arms and very full breasts. Many of them are like ebony statues, and almost every girl has a form which would be coveted by any American belle. Their erectness of figure comes largely from the habit of carrying things on their heads. This is done by both men and women. During my trip across the country I passed hundred carrying loads in that way. Men went along on the trot with firewood, bunches of bananas and bales of hides balanced on cushions of leaves upon bunches of bananas and bales of hides balanced on cushions of leaves upon their crowns. I saw women carrying gourds of water upon their heads, so carefully poised that the water did not spill, although the gourds were un-touched by the hand. Now and then we passed a girl going along with a glass bottle balanced on her pate, and at one place I saw a gang of porters carrying elephants' tusks in that way.

ACROSS UGANDA IN A JINRIKISHA But let me tell you about a jinrikisha ride which I took from Entebbe to Kampala, the native capital of Uganda, Entebbe is situated on Victoria Nyanza, Enterbe is situated on Victoria Nyanza, 175 miles across the lake from Port Florence, and Kampala is about 25 miles away back in the hills. The road between the two places has been laid out and improved by the British, and it is now one of the fine drives of the world. The roadway is about 30 feet wide. It is as hard as stone and as smooth as a floor. The grass and weeds are kept out of it, and there are dikches at the side. with culverts here and are kept out of R, and there are discuss at the side, with culverts here and there to carry off the water. The streams are crossed by bridges, and the whole 25 miles is as good as the beach drive along Rock Creek in Wash-ington, or any of the roads at Central Park. Indeed, the only native high-ways that will compare with it are

All the roads of this country are kept up by the natives under the direction of their chiefs, although back of the chiefs are the British officials, who work through them. Every person in the country, male and female, is subject to one month's work during the year as a road tax. We think it a heavy burden if we have to pay for one day's work on the roads, but here every one is sup-posed to work a whole month. Each chief is responsible for the roads of his territory, and he calls upon every householder for the requisite amount of labor. The householder as a rule sees that the most of the work is done by the women. This I found to be the case all the way from Enfebbe to Kam-

pala. Everywhere there were girls down on their knees pulling out weeds, or bending over and smoothing the roadbed with anorthandled native hoes. In one or two places men were at work, but as a rule the rough labor was done by bore shouldared. but as a rule the rough havor was done by bare-shouldered, bare-armed and bare-footed females clad in bark cloth-ing. Now and then I stopped on the way to watch them, and once took a snap shot of a shaven headed maiden with a native hoe in her hand.

AMERICAN JINRIKISHAS.

It is an odd experience to travel through the African wilds in a finrik-isha, but that is what I did on my way here from Entebbe. This vehicle was originally the invention of an Ameri-can missionary who lived in Japan. It took so well there that a great part of the travel of that country is now done in it, and it has since spread from Japan throughout the far east. We have it in Manila and it is also common in India. Some were imported into South Africa a few years ago, and an enterprising American firm has tak-en to manufacturing them for export. These used here are of American make. Ave pool for one or two people. I took four for my trip. Two of these were for myself and son, and the others for our baggage and photographic instruments. We paid \$2 It is an odd experience to travel and the others for our baggage and photographic instruments. We paid \$2 for each finrikisha, and this included four lusty natives who pushed an pulled us along. One man pulled in the shafts and the three others pushed from behind. The men were as black as jet. They were bareheaded, hare-legged and barefooted and were clad in gowns of bark cloth or cotton. They

went on the trot even while climbing the hills, and they sang all the way. Each furthisha party formed a qua-tet, of which the man in the sheft was the leader. The songs seemed to con-tain a thousand verses of one line each. This was yelled out by the leader, and at the end, the three men behind would be the end, the three men behind would be

at the end, the three men behind would grunt out one or two words sounding much like the croaking of a bullfrog. I: was "Karang! Karang!" The singing did well enough at the start, but affect 10 miles it began to wear upon us, and we wished they were dumb.

COUNTRY SCENES.

COUNTRY SCENES. We were about five hours in making the 25 miles. The way led up and down over a rolling country, much of it open pasture land consisting of hills cover-ed with grass and spotted here and there with groves of trees. Everywhere there were patches of bananas, and out of each rose one of the round grass huts of the natives, with these bark clothing trees all around it. In places we went through forests, and now and then skirted a hungle which made us

we went through forests, and now and then skirted a jungle which made us tremble a little us we thought of the leopards, lions and other wild beasts which infest parts of Uganda. There were natives everywhere on the way, and at times the roads were lined with them. Now and then we passed a great foreign wagon halfed by 16 or 20 lusty black follows, and again went by range of porters trotting along with great loads on their head. The trip troughout was wild in the extreme, and its climax was capped by this great unity town of Kampala. its great native town of Kampala here I now am, and of which I will The in the future. FRANK G. CARPENTER.

A GREATER MILLARD COUNTY



Down in Millard county, at a point near Riverside, on the San Pedro Los Angeles and Salt Lake Railroad there is being constructed by the OASIS LAND AND IRRIGATION COMPANY and the MELVILLE IRRIGATION COMPANY, one of the largest diverting dams in the State of Utah. This dam is part of the largest irrigation system in the State and is supplied directly by the waters stored in the Sevier Reservoir, located in Juab and San Pete Counties and having a capacity of 90,000 acre-feet. The waters diverted at the Riverside dam will serve the arid lands lying in the Pahvant Valley, of which 43,000 acres have been recently withdrawn from entry at the United States Land Office in Salt Lake, in accordance with an application made under the Carey Act by the Oasis Land and Irrigation Company. It will also serve about 15,000 acres which have been located under the desert and homestead acts by the members of the Melville Irrigation Company. It is expected that the Department of the Interior will take action on the application made by the Oasis Land and Irrigation Company some time in May, when a drawing will be held and the lands thrown open for entry in accordance with the Carey Act.

Millard County has the largest tract of arable land in the State. It has a deep alluvial soil, formed by a delta deposit of the Sevier River, which has the largest drainage area of any river in Utah. The latent possibilities of this territory are beginning to attract the engineer, capitalist and homeseeker. In addition to having a rich and exhaustless soil, this valley has ideal conditions for irrigation and drainage, the latter being most essential for the best results in an irrigation system. The productiveness of this region is further enhanced by long periods of sunshine in each year and a beneficent climate that gives abundant yield of crops and vigor to the home-builder.

The Riverside dam is, roughly, 800 feet long on the crest, 170 feet wide on the bottom and 36 feet above the bed of the river. It has a reinforced concrete spillway, a concrete tunnel; 200 feet long, 4 feet wide and 8 feet high through the center of the dam, in which is set the steel gates-one S feet high and 4 feet wide, and two gates serving a three and four foot pipe, respectively, that are used in connection with the electric power plant, which will

