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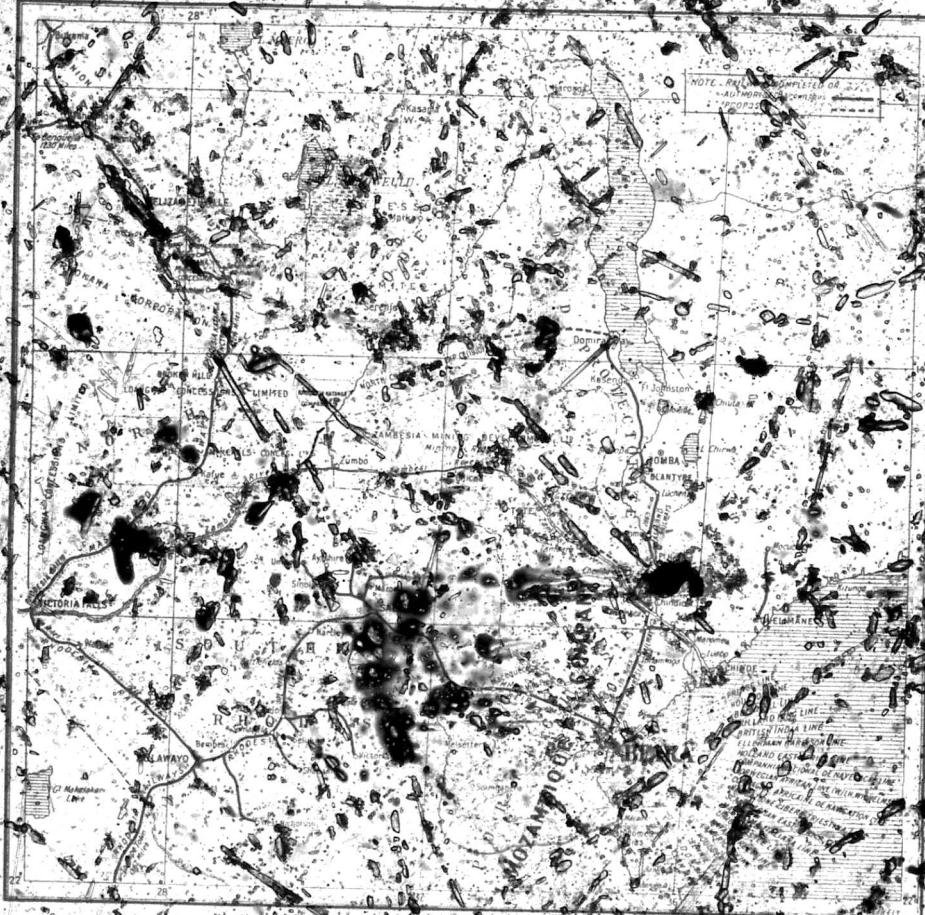
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## MATTERS OF MOMENT

Those who have been in touch with recent negotiations between the East African delegation and Sir Philip Cunliffe-Owen know that the Secretary of State for the Colonies took the strongest possible objection to the resolution of the East African Conference which threatened 'non-co-operation' in certain circumstances. Now he has instructed the Governor of Kenya to publish a strongly-worded dispatch in which he (the Secretary of State) records the views he expressed to the delegation. The dispatch is as follows:

"The Secretary of State could agree to consider representations I faced by a resolution as improper in form and subversive in intention to the first resolution of the Conference. The deputation representing certain interests in Kenya and Nyasaland Territory and Uganda asked to see me, and submitted a memorandum which included a resolution to which I have referred above that non-co-operation should be invited to the delegation to meet me; and I at once stated plainly to them that the Secretary of State could possibly receive my deputation from any part of the Empire which came to threaten non-co-operation and obstruction. That law would be maintained throughout the Empire; that I should hope that one would have in East Africa. As far as we have almost universally both here and in the various Dependencies of the Empire, the co-operation of all men of courage and goodwill but that any threat to resist law is a threat that a Secretary of State could not discuss. If it were attempted, it would be quiet in the only possible way that resistance to law can be met in a civilised community and quite irrespective of persons." I was glad to find that the delegation entirely endorsed the few which I expressed; and their very proper disclaimer of the terms of the resolution made it possible for me to discuss matters fully with them."

Even those who feel, as many will, that publication in the above phraseology is unnecessary, must agree that no Minister could negotiate under **TOO DUTSOPEN**? The contingent threat of obstruction. We have definite proof that some of the ablest of those who voted for the non-co-operation resolution have since done what they can to prevent its effecting. Those who have been candid enough to admit their fault in private will be courageous enough to stand against any public agitation which it may be sought to raise as a result of the non-success of the delegation. Powerful influences are at work in East Africa to engineer such an agitation, but we trust that wise counsels will prevail, and that the sound leaders of public opinion will do their utmost to heal the breach between the official and non-official sides in Kenya instead of permitting a widening of the gulf created, we believe, more by tactlessness on both sides, than by illiberal intention. We who have criticised the idea of unconstitutional action since it was first mooted by the Nairobi Conference feel that the Secretary of State was entirely justified in refusing to negotiate under such a threat; but that, having gained his point, the official *communiqué* publication might have been less drastically worded.

Since *East Africa* declared repeatedly long before the present economic campaigns were launched that the machine of Government throughout British Eastern Africa generally, and particularly in Tanganyika Territory and Kenya, was over-organized, we shall perhaps not be surprised if the warmth in the cause of caution and wise spending if we note that the memorandum by Mr. D. J. Tardine, Chief Secretary in Tanganyika Territory on the draft Estimate for 1933 is a warning to those critics who have rashly asserted that the

## ECONOMIES IN TANGANYIKA

Tanganyika Government has merely faced with its financial problems. In our view that Government has tackled its difficulties more resolutely than any other East African Administration, and though it is now budgeting for a debit balance of the territorial account for the next year of £144,600 and on the railway account of £163,648, the Chief Secretary's memorandum shows that the reduction in expenditure since 1930 has totalled £770,000, and that the approximate reductions in the emoluments, allowances and privileges of the Civil Service aggregate rather more than £101,600, in addition to the curtailment or abolition of privileges for which it is not possible to estimate a definite cash value. It is thus no exaggeration to claim, as Mr. Jardine did in introducing the Supply Bill, that "the task of economising and retrenching on a gigantic scale has been carried on steadily and progressively"; and while public vigilance is, as always, desirable, non-official spokesmen will serve neither their own prestige nor the cause they seek to advance by minimising what has been achieved already.

Sir Sydney Armitage-Smith's Report has shown that there are great and delicate problems still to be attacked. To some of his recommendations settler opinion will be resolutely antagonistic, and

**THE DANGER OF GENERALISATIONS.** there, of course, its chosen leaders must take a strong stand, but we trust that they will survey the ground carefully and decide at which points they must attack or resist; instead of opening a general barrage, even on parts of the front where no trenches have to be carried. There has been a disposition at times to adopt a policy of that kind, and, taking the most recent instance, Mr. Jardine dealt crushingly with it at the last session of the Legislative Council by showing how seriously Government had considered the views of the unofficial members. In his speech he revealed that 843 European and Asiatic servants of the Crown in Tanganyika have already been retrenched; that it is the definite policy of the Government to endeavour to fill the lower ranks of the Service with suitable local candidates instead of recruiting in England at higher salaries; but that "no modification of the existing tour conditions (*i.e.*, beyond thirty months) that could be justified from the point of view of the efficiency of the service would produce financial advantages of any mark". He continued:

"...the great majority of the officials in this country serve either in the coast towns, like Dar es Salaam, Tanga, and Lindi, or  
**OFFICIAL TOUR NOT TO BE INCREASED.** in the very hot and relaxing Lake ports of Mwanza, Binkoba and Kigoma. In addition, there are a great many unhealthy stations in other areas of the Territory. There are also a number of pleasant stations, but the number of officials posted at these posts, some of which are one-man stations, represents but a small fraction of the Service. We have very carefully considered whether the tour should be lengthened and leave curtailed in respect of service in such stations, but we have definitely decided not to take either of these courses. The financial advantage to be gained would be trifling, while any reduction of leave privileges would be very disturbing to the service when superimposed on the miseries they have already been called upon to meet." Owing to the altitude and solitude, indifferent food, lack of opportunities for recreation, and lack of medical utilisation must also be taken

into consideration, and judging by my personal observations of officers proceeding on leave after a thirty months' tour I have no hesitation in saying that the public interest will best be served by retaining the existing conditions."

That the Government of Tanganyika has in recent years been prodigal in its handling of public moneys has been made crystal clear by **CITICISM SHOULD BE CONSTRUCTIVE.** last year's Retrenchment Committee, by this memorandum on the 1933 Estimates, and by the Armitage-Smith Report; but everything points to a recognition of past blunders by the present Governor and his able Chief Secretary, of whom the latter, while declining to be prophetic, told the legislature that he expected that at no very distant date the public finances of the country would have been satisfactorily re-established. That must be the major concern of Government and governed alike, and, although differences of opinion on points of detail are inevitable, it is to be hoped that there will be general support for wisely framed plans for further economies. The managing director of a business concern which finds itself forced to discharge staffs and reduce the salaries of those it retains has to perform an unenviable duty, which is not rendered any easier by shareholders, especially those who will not take the trouble to master the company's annual report, declaring that nothing is being done to face the situation; the East African Governments should similarly be able to count on the sympathetic understanding of the public. That, of course, is not to say that the shareholder, or the taxpayer, should hesitate to demand information, to suggest possible economies, or to criticise continuing expenditure which might apparently be reduced or abolished without loss of efficiency.

It is strange that such a body as the Union of Democratic Control should be permitted to hold partisan meetings in the House of Commons. There can, of course, be no doubt that added importance is lent to a gathering held in the Palace of Westminster, and that most people pay more attention to assemblies within it than they would to exactly the same concourse in some hired hall. It was a strange audience which rallied in a committee room of the House one evening last week to hear Mr. Roden Buxton's impressions of Kenya and Uganda; indeed, as one of the questioners naïvely admitted, practically all those who spoke after the address were propagandists of the pro-Native variety. If Mr. Buxton tried, as he claimed, to shake himself free from prior prejudices on his arrival in Kenya, there was no indication that his Union of Democratic Control audience had any intention of divesting itself of its preconceptions and misconceptions. Any complimentary reference to the British settlers in East Africa was met with dead silence but almost every statement of a slighting or critical character produced murmurs of approval. Elsewhere in this issue will be found not only a report of Mr. Buxton's views, but an account of the much more optimistic impressions left upon Mr. Patrick Donner, M.P., as a result of his recent visit to Kenya. In more than one important particular he is diametrically opposed to Mr. Buxton, and there can be no doubt that the vast majority of our readers will endorse his reading of the picture and reject that of Mr. Buxton.

Government officials in East Africa have seldom been accused of flattering the European settler; in fact, bureaucracy is often charged with being unduly critical of the settler, who, in his turn, frequently wages caustic at the expense of the Civil Service. All the more striking and valuable, therefore, is the warm tribute paid in his report for 1931 by the Commissioner for Native Affairs in Kenya to the excellent relations which obtain between Europeans and their Native labour.

In common with all other inhabitants of the Colony, the Native labourer has been hit by the "economic blizzard"; but, writes Mr. A. de V. Wade, "the fact that the fall in wages was generally accepted as inevitable is a testimony no less to the common sense and loyalty of the Native labourers than to the relations of mutual esteem and affection established in Kenya between the European master and his African servant. The manifestation of these relations has been one of the few bright spots in the generally gloomy aspect of the year 1931... Those rabid detractors of the Kenya settler who search the muddens to collect mud to throw at their compatriots in Kenya might make a note of this statement by the official who is best qualified to know the facts of those relations."

A manifestly well-informed correspondent of *L'Indépendance*

**PROPOSED NEW TANGANYIKA BRANCH RAILWAY**

in that journal that direct railway communication with the Tanganyika Central Railway is essential to the economic life of that rich area of German East Africa which was mandated to our Belgian allies, and proposes that a line should be built almost due north from Gottorp to the bend of the Malagarasi River whence it could be continued toward Kigali. If, in the closest co-operation with the Tanganyika Railways Administration, this scheme were put into operation, he estimates that the exports of Ruanda-Urundi could be rapidly raised to 100,000 tons, mainly in hides and skins, groundnuts, cotton, and even sisal (since, despite the great distances from the sea, costs of production of the fibre are low). The point of junction of such a railway with the south-eastern frontier of Urundi would be at exactly the same distance from the Indian Ocean as Kigoma, and the maximum length of line proposed is about 150 miles. It would serve an area with an average population of 200 to the square kilometre, being, in fact, the most densely populated part of the former German possession. Present financial conditions make it obvious that the Tanganyika Railways cannot, from their own resources undertake any further branch railway construction for some years to come, but if there is official support in Belgium for this proposal, it would be well worth while to discover whether the Belgian authorities, perhaps with the co-operation of the strong financial concessionaire groups operating in Ruanda-Urundi, would finance the building of the line and guarantee the Tanganyika Railways against loss in working the Gottorp-Malagarasi section for a reasonable term of years. Since construction would obviously not be justified except for the sake of Belgian interests, some such arrangement, however unusual it may appear on the surface, would seem necessary.

For some reason difficult to understand, the "bonification" method of fighting malaria has been set in opposition to the "mosquito control" system, as if every possible means of combating the plague did not need to be utilised for the common good. This apparent antagonism has, we believe, been due to ill-advised and imperfectly informed advocacy of "bonification," an opinion strengthened by a most illuminating article contributed recently to *The Times* by Sir Daniel Hall, whose visit to Kenya gave East Africans some idea of his authority as an expert on practical agriculture. Champions of "bonification" have conveyed the impression that the method was just to supply the peasantry with better houses, better food, and generally better conditions of living, but Sir Daniel reveals that the fundamental step is drainage—which, of course, is equally one of the main points in mosquito control. Drainage of the Pontine marshes, of evil fame for malaria, first touched in Roman times, attempted by Pope Pius V, but only now attacked on an adequate scale, drainage and irrigation combined, in the natural beds of the rivers; in short, the regulating of the natural waters of Italy—that is the backbone of the scheme, and makes it easy to see where the benefits lies. As dikes are only "matter out of place," so water can be exceedingly harmful if allowed its own way. Marshes breed malaria, lack of water means drought and the death of crops; it is the virtue of the "bonification" scheme in Italy that, by draining the marshes and irrigating the dry lands, these facts need to be borne in mind in the malaria discussions that so constantly arise.

#### BONIFICATION AND MALARIA.

Like the horse in Great Britain, the camel in the Sudan has been feeling the competition of the motor-car. In fact, the famous breed of fast dromedaries owned by the Nazir of the Bejaim was threatened with extinction until some sporting soul revived camel races. Africans love racing, the good news quickly spread among the tribesmen, and now the latest official report on the Sudan tells us that "the lively interest in the Butana camel races is raising the value of the first-rate dromedary; the winner of the 10 miles open once refused £250 for his six-year-old thoroughbred." As with horse-racing in England, it seems that camel racing in the Sudan will preserve the finest types of the animal for future generations. Domestication alone saved the camel from extermination in the course of Nature—for no true wild camel is known today—and now sport appears likely to give it a second lease of life.

Every dog-lover—and that means practically every East African—should be grateful to *The Field*, for its initiative in collecting £3,000 from its readers for investigation into distemper, that disease which had baffled medical men for thirty years, for which it is now announced that a positive and inexpensive preventive has been discovered. Moreover, the specialists engaged for the past decade on the work have discovered a new method of attack against virus diseases generally, and there is ground for the hope that yellow fever may be next to yield to pressure. That deadly virus disease, though as yet unknown in East Africa, may easily be transferred from the West Coast to the East by rapid air travel, and the territories have therefore very much more than academic interest in the discovery of means of combatting the scourge.

#### CAMEL RACING SAVES THE BREED.

## OPPOSING IMPRESSIONS OF KENYA.

MR. DONNER DEEPEY REFUTES MR. RODEN BUXTON.

A critique by Kenyan's White Settlers.

EVERYONE, and particularly every journalist, knows that the value which can be set upon the impressions of a traveller is dependent on a much greater degree upon the breadth of outlook which he took to a new country than upon the mere length of his stay. Many a man can live for years in a land and leave it with the most hopelessly parochial and unsound ideas, while another may, particularly he who has read deeply and travelled widely, may be able to speak far more intelligently of that same country after passing rapidly through it but taking every possible opportunity of inviting the opinions of all sorts of reasonable people, and of seeing every possible aspect of its life.

*East Africa* has had ample reason to be suspicious of volatile globe-trotters who, after passing rapidly through, or perhaps just touching at two or three ports on the coast of Eastern Africa, have seized every opportunity of arranging what they are pleased to term their views, but which, in the great majority of cases, are merely a repetition of statements often unbalanced, heard in a liner smoking room, train, or on some such.

Mr. Patrick Donner, Conservative M.P. for West Hertfordshire, and Mr. C. Roden Buxton, Socialist M.P. for the Eddleman Division of the West Riding, until he was defeated at the last election, have both just returned from Kenya, the former having nearly a month and the second two weeks in the Colony. Hereunder we record their impressions.

### MR. DONNER DEEPEY IMPRESSED.

While Mr. Buxton's account is gloomy, that of Mr. Donner is optimistic. He has already determined to re-visit East Africa, and, deeply regrets that the political situation at home forced him to curtail his visit. British Imperial History is one of his favourite studies, and, by a study of the literature he had endeavoured to prepare himself for the assimilation of true impressions. He carried letters of introduction to a large number of people of importance, official and non-official; and made a special point of trying to check Government, settler, missionary and Native views where they were in manifest divergence. As a result, he has returned to Westminster a confirmed friend of white settlement, anxious to do anything he can to assist it.

"From all I had read and heard elsewhere, what I could judge, a splendid type of British settler in the Kenya Highlands," he told *East Africa* a few days ago, "and my high expectations were, more than realised. I was immensely impressed by the calibre of the white settlers—least by their physical virility—and the valiant fortitude with which they have faced these last years of most constricting due not only to the collapse of world prices, but to successive invasions of locusts, which in some cases have been appalling, persistent and have utterly destroyed the efforts of stout-hearted men who would not admit themselves beaten even when the second or third sowing of maize or wheat had been eaten to the ground."

"It is inconceivable in my judgment that any unimpartial observer should doubt that white settlement, permanently established, or that British stock ranges and multiplied, in the Highlands, though naturally at a very high level is selected—say 8,000 or 10,000 feet—will not prove unsuitable to many people, especially nervously inclined. But this can be remedied in naturally healthy individuals by occasional baths, the cost of which many uncouth people pay. In the last few years taken regular advantage. Indeed, many well-known settlers are growing a lot of wool to combat the harsh or a voyage from the east and back to London, or upon a steamer holding, that is, something which sus-

them right for the rest of the year and tends to correct their sense of proportion."

"In no way did I see or hear anything which suggested that the Native is given less than a fair deal. The judgment of every impartial person who is aware of the facts cannot but admit that the Native has gained enormously by the advent of the white settler. This considered conclusion has, of course, the emphatic support of the Annual Report for 1931 of the Kenya Native Affairs Department. Indeed, the mutual esteem and affection established in Kenya between the European and the Native tribes are specially underlined in that report as one of the few bright spots in the generally gloomy economic aspect of the year."

### PROPAGANDISTS OF CLASS HATRED.

"Enemies of all that British Imperialism has achieved so far and stands for to-day, subversives and propagandists of class hatred, in this country, have for years told the public that the Native of Kenya is a depressed slave and have even tried to shake out blood run cold with warnings of 'trouble' to come. The former is a miserable libel and contrary to the facts; the latter, absurd and, as seen above, officially contradicted. On every estate I visited the Native labour force seemed happy. I do not speak of Swahili, but any questions I asked were always readily interpreted, sometimes by the employer, and sometimes by English-speaking Natives, and there was no suggestion of grievance in the replies. As to the notorious trouble, every settler, official, and business man dismissed the idea as ludicrous."

"It is characteristic of many of those who at Home deny white settlement—some of whom have never once travelled in the Colonial Empire—to lump all Africans together, as if in fact there were no differences of race, character, language, mentality, customs and conditions. One man is as good as another, and in Kenya, for example, the Swahili and Maasi tribes admirably illustrate the point."

"Before leaving London I made myself acquainted with the views of, and talked to, men who may fairly be called strident champions of Native interests, and I was told that I should find the Native in Uganda much happier than in Kenya. I travelled many hundreds of miles by train in both these territories, the special agent for Uganda was, and was, of course, struck by the intelligence (the standard of which could naturally be compared with that of the Egyptian and enterprise of the Basoga) but I cannot honestly say that I believe the Native in Uganda is any happier than his brother in Kenya, or that the average officer, writer, or missionary in that country differs in his aims and objects from his opposite number in the other. It is my firm conviction that the vast majority of businessmen, settlers, and officials alike, in both countries are anxious that the Native tribes shall be given absolute play, and have no intention of advocating any policy of restriction or oppression."

"I was also suggested to me in London that, after visiting Uganda, I should consider the amount of attention devoted by the Kenya Government to Native services and interests both limited and inadequate. It is not to pretend to say that it was exaggerated; the work of the Medical, Veterinary, Agricultural and Administrative Departments in the Kenya Native Reserves—where can, I think, be no suspicion that the Colony was not quite so surprising as Uganda—where the Indians were entirely absent—in endeavouring upon an active campaign of enlightenment and assistance to the Native tribes, but it is quite true to suggest that such endeavours are not merely eye-sight, as they are maintained by Government in the face of settled opposition or apathy. Indeed, the settlers have for years advocated much of the work now being carried on."

### CLOSER UNION MUST COME.

"There can be little doubt that the machine of Government is top-heavy, and that the administration should be conducted on much less expensive lines. Everything points me that Closer Union of Kenya, Uganda and Tanganyika Territory already, even if at the moment it is not the question of the hour, must come, and ought to come, and that it is the most important key to reduced expenditure on public services. It is no exaggeration to say that nine out of ten Europeans of all classes and creeds were of opinion that without Closer Union Tanganyika Territory would, in the future, be lost to us, and a greater catastrophe can hardly be imagined. It seems to me that the great majority regretted that an unbalanced opinion which, under the lead of the late Lord Balfour, had so ardently advocated Federation, changed completely round at the critical moment and told the Joint Parliamentary Committee last year that it was opposed to the proposal."

"From a purely political standpoint, also, I believe

despite the postponement was unwise. The Government demands equality of status in its essential desire to do away with party appeals. Buffering nations, Germany and Austria, are not unfamiliar. Our case for re-introduction of the Native Territories is concerned most to some extent by success on our achievements. In my view closer union would do much toward the development of this whole part of East Africa.

"The recent decision on a joint colonial service for Kenya, Uganda and Tanganyika territories is an unconvincing step in the right direction and, I hope, that it will be followed by unification of other common services possible along the lines indicated by Sir Hilton Young.

"Finally, I do not hesitate to say that East Africa's scenic attractions for the tourist are more than equal to those of any part of the world which I have seen, and that with the efficient existing tourist service an cash direction a largely increased tourist traffic ought to be developed among those people who cannot afford the time to go out and travel sea."

"Now in the comparative illustrations of a wonderful country they will see white settlers, their own kind and kin, the only progressive element, and a lone example of setting an example, quietly carrying on a splendid piece of Imperial work, not merely without injustice to the natives, but with the most obvious bent to him directly and indirectly."

### MRS. C. RODEN BUXTON'S VIEWS

"TRIED TO BE WITHOUT PREJUDICES."

MR. C. RODEN BUXTON gave a meeting last night in the House of Commons last week under the auspices of the Union of Democratic Control an account of the impressions left upon him by his recent visit to Kenya and Uganda. He said briefly:

"I tried honestly to be without prejudices, but I was only two months in the country, and was subject to the disabilities of anyone who pays so short a visit. The white residents are extremely hospitable, and pass us on very pleasantly from one house to another, but my chief aim was to see as much as could of the life of the Native peoples. As I cannot speak any Native language, I sought out those Europeans to interpret for me who know the tribes. For instance, one of my guides was Dr. L. S. B. Leakey, who was brought up among the Kikuyu, and whom half the population seems to know personally. Then I had the help of a settler who knows the Lumbwanyi and I was among the Kavirondo with Archdeacon Owen.

"I spent two days from sunrise to sunset sitting in a Local Native Council. Another day I spent in a Council of Elders, sitting under a tree in the open air—on the whole the most interesting, romantic day I spent; seventy were present in the capacity of judges, and another seventy or more were the general public. I saw what extraordinary progress has been made in sanitation, and was greatly struck by the Sanitation Department work under Dr. Paterson.

"I found marked contrast between Kenya and Uganda. I did not feel that Kenya—I mean Native Kenya—is a happy country; there were so many complaints. Uganda is, I feel, a happy country. I find a difference in the air on the very first day of my arrival. I met Europeans, officials and non-officials, and I was immediately struck with their greater respect for the Native people. So many of the officials compared their lot with that of the officials in Kenya, and very much to their own advantage. They thought official Kenyan, for instance, of the greater amount of white settlement, had a much more difficult task in reconciling economic interests. In Kenya one hears much talk of possible trouble. When will it come? How will it come? I heard frequent conversations in the Colony round that theme, but I heard nothing of the kind in Uganda, the Government of which seemed much more in the interests of the Native.

"Although I have criticised very severely the administration in East Africa, I have never criticised the white farmers and planters individually. There is a belief that a person of my general attitude and political party was probably most grossly prejudiced; that I thought every settler ill-treated his Natives; and that all my doubts would vanish when they showed me that they were living

under better relations with their labourers. I never thought that a settler could be worse than I am. The fact is not so much the individual conduct of settlers, but that the settlers, through their elected representatives, have had a great influence on the general system of government, so that opinion was confirmed. There has been a very strong bias in favour of white settlement and against the Native.

### SETTLERS HAPPY WITH TRUE NATIVE LABOUR

"I found on the six estates on which I stayed that the relations were hardly very happy, especially the relations with the squatters, the master is happier than the man at a distance, whose conditions of labor are felt to be definitely severe. There is no particular complaint about wage labour, as it is agreed to a minimum labour. Of course, no labour organisation has ever been heard of. But there is nothing, I fear, in the Native system of taxation, designed to keep the European in his place, as the Registration of Land, which is a tax on land, and is collected by the settlers. He then gives his work, but if a settler does not work he is taxed down to the bone. It is instantaneously evident that a man who shuns his *Kihato* and goes for often a month or two in the bush, is not a good settler, and that a good settler makes a good man. This is a new idea, but the old idea of a good settler has arisen out of the former system. Lord Milner expressed himself in most enlightened and enlightened way but it is confirmed by the settlers here that he was right. In the first instance he said it was necessary to have a native system of agriculture, so the settlers who had an idea of a native system of agriculture in Kenya, Tanzania, Uganda, and elsewhere, were disappointed. After all, we have to bring down the Sanitation Department, and we have to bring down the Native system of agriculture, and we have to bring down the Native system of labour, and we have to bring down the Native system of taxation. We have to bring down the Native system of education, and we have to bring down the Native system of law and order, and we have to bring down the Native system of administration. We do not want to say and repeat, and come back to the same point, that a particular satisfaction of the Native system of living is in the question of Africa, is that the European settlers are an equal. That was the main point. The missions have such a tremendous attraction for the African people as are pouring into them schools, and churches, and steadily impressed by the ordinary school, which is mainly elementary, seven principals, not having any training, enlightenment and happiness, and the result of the missions goes hand in hand with the general lowering of the standard of living.

### IS KENYA A WHITE MAN'S COUNTRY?

"It is as they claim, the settlers are a majority, and a majority of elected or un-elected members of the House would place the Government in the hands of a majority of one class, a tiny fraction of the people, who are exclusively of employers. Behind that there has been very effectively disposed of by the Legislative Joint Select Committee, like the problem of the movement in Kenya, a white man's country. I do not hesitate to express an opinion that the Native, who is not afraid of it, will keep his children in the country, and send them out for their education, and I do not feel that a country where you can not be born, and you cannot have home as compare with this, is not really a white man's country. My impression is that people are quite right to send their children away, but other people hold a different opinion.

"It is impossible to go back to form of government, consolidated by the Colonial Office, though I think that would be the ideal. Some time the Native should be left in his natural tribal surroundings and as little disturbed as possible, morally and otherwise, from outside influences, and modern economic and political ideas, extremely disturbing influences. Then the Native must in practical fact there could be no room for any white school, so the Native should be allowed to live where

## LETTERS TO THE EDITOR.

## EAST AFRICA'S "COMPLETE INDEPENDENCE."

The Editor alone responsible for Policy.

Editor of "East Africa".

SIR.—From a source which I cannot ignore, I am advised that a general belief is held in some parts of East Africa that I am "behind East Africa," and the implication is that I am in some way responsible for your policy. I should be glad to receive your assistance in a complete denial of this old story in new garb.

In the past much more illustrious names than mine have been rumoured as influencing the policy of "East Africa," but this new honour, as far as it reflects on myself, is wholly undeserved.

Yours faithfully,

London, C. S.

CONRAD L. WARREN.

It is curious that we should be told upon every few months to deny widely circulated rumours in the territories that some individual or public body is to use Major Warren's words, "behind East Africa." Again we say that no one with East African interests except the editor himself has, over the last six years, any financial interest, direct or indirect, in this journal. We further declare that the editor of "East Africa" has, and has never profited as "East Africa's" editorial opinion, any matter received from any outside source unless he was in entire agreement with it.

Unscrupulous parties who have disliked our policy have, we know, sought to undermine the influence of the paper by suggesting that it was run in the interests of various individuals. Our readers can rest assured that there has never been the slightest foundation for any such suggestion, and we trust that they will not be anxious to dismiss such rumours with the contempt which they deserve. We are, of course, always glad to receive information from all sources, but again such news or views are given publication solely at the option of the editor's decision.

## KENYA AND AN OFFICIAL MAJORITY.

Editor of a Recent Editorial Opinion.

Editor of "East Africa".

SIR.—In your issue of October 13, you express the view that the settlers of Kenya are making a mistake in again raising the question of an unofficial majority in the Legislative Council, and in support of this opinion you evidently wish our readers to infer that most of the local people who are coming out to undertake greater responsibilities in accordance with the country's government cannot spare the time to do so.

If this inference is intended to indicate that those who now take part in the Colony's life would, under a more advanced form of self-government, find it necessary to devote more time to their public duties than they now do, I am unable to agree with you. Under present conditions the Colony literally lives a political grass, each of which adds enormously to the labours and labours of our public men, and a majority of which would, I am sure, completely disappear if the civilised inhabitants of the country were made more definitely responsible than at present for its good government.

If, on the other hand, your inference is intended to suggest that there are a number of responsible people in the Colony who take no part in its public life because they have not the time to do so, and that without their assistance the local civilised community should not be more fully entrusted with governmental responsibilities than at present, it will be a thousand miles off. I suggest, if you cannot see our way to tell us who these strange silent people are, and where they are to be found, for no one to whom I have spoken really is able in any way to identify them. Moreover, it is very difficult to understand why such people should be thought to exist in

a colony existing in a place like southern Rhodesia, where the frontier community is quite as busy and progressive under the world conditions as are the settlers of Kenya.

You will be aware that Sir Edward Grigg, after being for many years as Governor of the Colony, in the closest possible touch with Kenya affairs, expressed the opinion that progress towards self-government in their affairs and progress in lines that will impress an effective sense of their great responsibilities is essential to the character of the European community in Kenya and to the political health of the Colony as a whole. May I suggest that, if you and others in Great Britain who claim to have the best interests of the Kenya settlers at heart, will persuade us that the opinion expressed on this important subject in your above referred to issue is sounder than that of Sir Edward Grigg, which I have quoted, you and they endeavour to support your opinions with more convincing arguments than you have produced on this occasion.

I should like to say in conclusion that I am one of those who whole-heartedly condemn the action of the recent Inter-Colonial Unofficial Conference in advising the European inhabitants of this country to hinder the administration of its laws in certain circumstances, unless the Government act as the Elected Members bid them, and that I have expressed this opinion in strong terms in the local Press.

Nairobi.

Kenya Colony.

Yours faithfully,

R. CLIFTON GRANNUM.

[What we wrote was: "The repeated declarations of the Colony's European witnesses before the Joint Parliamentary Committee that no further constitutional advance was asked, had the full support of the Colony, primarily because there is a great, and probably a predominant, body of opinion there which is convinced that many of the men most capable of managing its public affairs are too preoccupied with their own farms and businesses to be able to shoulder the burden of membership of the legislature. We are not here criticising present and past Elected Members, so many of whom have themselves deplored this crucial circumstance. We merely recite the fact as a grave obstacle." To those words we addhere, "It is astonishing to us and Mr. Grannum asserting that "no one to whom I have spoken locally is able in any way to identify" the responsible people in the Colony who, we suggested, could not seek election to the Legislature because they have not the time to give to the proper discharge of the duties of the office. We do not propose to instance names, for practically every settler in Kenya can supply at least one or two from his own knowledge. It is betraying his secret to recall that some men who have given excellent service as substitute members of the Legislative Council have refused to stand for election as regular members on the ground that success at the polls would "demand a greater sacrifice of time than their business affairs made possible." That fact, which Mr. Grannum will surely not dispute, and which, if I can, if necessary, easily confirm on the spot, appears to dispose of his main argument. His opinion we expressed had reference "only to the present" and did not attempt to pre-occupy the future or to discuss the views put forward by Sir Edward Grigg. It is, however, the case that those views were not put forward by the settler-witnesses before the Joint Parliamentary Committee as part of the present policy of the Elected Members or the Convention of Associations, nor does our information lead us to believe that they are at present held by the majority of European residents. The point we sought to make was that Kenya has suffered in Parliamentary circles, both from their premature re-opening of this issue. Ed. "E.A."]

**Christmas Gifts  
for East Africans!**

See Inside Back Cover of this Issue.

## IN DEFENCE OF THE HONEY GUIDE.

Mr. Lovettage examines a popular belief.

To the Editor of "East Africa."

SIR.—Your correspondent "Zambezia" in *East Africa* of October 20 makes a very serious charge against the honey guides. He states: "It is no exaggeration to say that hundreds of Natives are lured to their death yearly by honey birds." The charge being so serious, I hope that "Zambezia" will furnish us with the statistical proof on which he bases his calculations.

It is well known that Natives are apt to attribute powers of human reasoning to the wild life about them. "Zambezia" is only repeating the common Native explanation for such incidents as he recounts; has he considered its implications? He postulates in fact that a honey guide, disappointed by somebody not sharing the products of a bees' nest to which they had been led, entertains a sense of injustice so acutely that the bird nurtures its grievance until another human's chances are waylaid. Then the little creature proceeds to carry out a well-planned revenge. We are asked to believe that the bird assumes that the python will kill "Zambezia"; at least, that is the inference. Surely the bird is not ill-informed, for it is of the rarest occurrence for a python to kill a man. Is the leopard to attack "Zambezia" without provocation? We all know that an unwounded leopard is more likely to be off like a shot.

If we are permitted to attribute such powers of reasoning to the honey guide, one hypothesis is as good as another. It would be more natural to assume that a honey guide, disliking snakes and the whole cat tribe, and having intelligently observed the prowess of mankind in handling bees, had hoped that "Zambezia" would know how to shoot a python or leopard when shown to him.

In reality a more probable explanation would be as follows. "Zambezia," with his eyes on the bird and his thoughts on the honey, got a bad scare when he unexpectedly encountered a python and leopard which happened to be on his route to the bees' nest. In the course of several years spent in the bush, sooner or later most white men come across a more or less dangerous animal. Such encounters are taken as a matter of course if no honey guide can be involved.

I take the liberty of setting this alternative explanation before you in case several correspondents are led to report similar unpleasant experiences to those of "Zambezia" (cf. the late Sir P. J. Jackson, 1913, *Journ. E. Afr. & Uganda Nat. Hist. Soc.*, 7, p. 78); and readers gain the impression that it is their duty to shoot on sight birds which are alleged to lure hundreds of Natives to their death.

For my own part, having read that honey guides might lead one to snakes and the like, I took the first opportunity to follow a guide. Both on that and on half-a-dozen other occasions the bird only led me to a bees' nest! This was disappointing, as I had no use for the honey—at least not while it was in the care of the bees! I entertain a deep-seated respect for the wild honey bee of East Africa, whose sting is somewhat longer than that of his semi-domesticated relative at home!

Cambridge,  
Massachusetts, U.S.A. Yours faithfully,  
A. LOVETTAGE.

A well-known Oxford firm has just written to ask me when they shall ship some cases for me to "Mombassa, India"—From a *Uganda* subscriber of yours.

## IS AN ELEPHANT A "REFLEX MACHINE"?

Mr. R. Knight's Theory Disputed.

To the Editor of "East Africa."

SIR.—You recently asked for instances of animal intelligence tending to refute Mr. R. Knight's theory, propounded at the meeting of the British Association a month or so ago, that animals do not reveal any mental activity when confronted with practical problems.

I recently read a report that "Ranee," the elephant at the Zoo which had been suffering from insomnia, has been chained at night to prevent her from roaming round her "den" and throwing about her bed and her keeper's brooms. Each morning, however, she has been found loose, as the elephant had been clever enough to find out that the chain was fastened by means of a screw which she could turn with her trunk. A longer chain, working on a swivel, has been substituted, but "she has been seen examining the swivel with interest, and it is feared that it will not be long before she masters the mechanism and learns to manipulate it with her trunk."

Here we have an animal "confronted with a practical problem," and solving it. Is it fair to describe "Ranee" as a "reflex machine"?

Yours faithfully,  
A. K. SIMPSON.

## BIG GAME ON MOUNT KENYA.

Captain C. Lunn's Claims Questioned.

To the Editor of "East Africa."

SIR.—In a recent issue you referred to the pamphlet on big game hunting published by Captain George Lunn. I find that he says that "the advantages of shooting in the Mount Kenya district are that the lions have much finer manes than those usually found in Tanganyika and Uganda, and that the buffalo heads are finer and larger than those found elsewhere."

Is that the case? Rowland Ward's "Records of Big Game" (Ninth Edition) gives the record black buffalo as having been shot in Ukamba, east of the Thika River, and the next four largest specimens in record as having been brought down respectively on the Upper Zambezi, in Uganda, near Muziwa, and in North-Eastern Rhodesia. Only then follow the measurements of several heads from Kenya Colony, and in those cases the particular locality is not given. It would be very interesting to know what justification there is for Captain Lunn's claim that Mount Kenya has the biggest buffalo heads.

The point about the fineness of the lion manes is much more difficult to settle, but I wonder whether those of your readers who have had much experience with lions in, say, the Serengeti Plains could accept his dictum.

Alexandria,  
Egypt. Yours faithfully,  
SIRIUS.

## POINTS FROM LETTERS.

I should not be prepared to lose sight of *East Africa*. I cannot suggest any improvement in the paper, which is certainly very comprehensive and newsy. I often wonder how you manage to get up very up-to-date information about affairs at this end. From one of the best-known business men in Kenya.

"We are all so glad that *East Africa* exposed that awful flogging of Natives by Germans. It was a ghastly affair, and caused great indignation in this district—which regards the sentence as totally inadequate. Measures of that nature enhance the value of your paper, which is becoming still more popular." From an English reader.

## TANGANYIKA UNOFFICIAL CONFERENCE

## **THE CHIEF RESOLUTIONS IN BRIEF.**

AMONG the resolutions passed by the Tanganyika Unofficial Conference recently held in Dar es Salaam were the following:—

*Government Expenditure.*—The present ordinary and recurrent expenditure of Government is capable of reduction and that it should be reduced immediately.

**Non-Native Taxation.**—The Conference supports the finding of the Retrenchment Commission that 'The Non-Native community already pays rather more than its share, if expenditure is to be considered on a racial basis, and that additions to the burden should be avoided, as far as possible, by the collection of an increased revenue from the Native population.'

*Further Taxation Opposed.*—The strongest possible opposition should be offered towards any further non-

opposition, should be directed towards any further non-Native taxation, direct or indirect, until the expenditure of Government is brought within the limit of the revenue raised by existing taxation. No revenue whatever should be raised from the non-Native community by direct

be raised from the non-Native community by direct taxation until a fuller measure of representation in the Legislative Council is accorded to non-officials."

established, and the Excise duty already imposed on tea and tobacco should be suspended.'

**Charges on Development.**—“Methods of raising Revenue which tend to impede the progress of development.”

## **Scientific Methods of Cultivation Urged.**

Native Production.—The Conference is afraid that the present efforts of Government are concentrated on ensuring that a greater number of Natives are able to pay their yearly taxes rather than to increase the individual productive capacity. The Conference considers that insufficient attention is being paid to the adoption of more scientific methods of cultivation, and especially to the use of the ox and plough; urges much stricter control and supervision of the Native population in their use of the land of the Territory with a view to check the prevalent system of intermittent cultivation and grazing, and the consequent deforestation and erosion of the land; directs attention to the falling off in the production of cotton in certain areas during the past few years and the resultant loss to investors in the local cotton industry; invites the attention of Government to the incalculable damage caused to the cotton crop in certain areas by rats, and requests that effective and immediate steps be taken for the extirpation of this pest.

**Land Alienation**—“The Conference urges immediate reconsideration of the question of land alienation by Natives and, as far as may be compatible with a wise provision of a reserve of sufficient land for the reasonable requirements of the future, a reversal of the present policy of unduly locking up the resources of the Territory for posterity. The immediate revision of the Land Development Survey Report is considered imperative, especially with regard to the increased food supplies required by the mining industry in the Mbeaya area from such land where crops can be grown more economically by non-Natives.”

"Reconsideration of the terms and conditions under which land is at present alienated." In this connexion, the following points should be borne in mind:—(a) The advisability of making, in certain cases, grants of lands on special terms for developmental purposes; (b) a revision of the present system of assessing the yearly rental value of the land; (c) a continuation of the annual heavy survey and transfer fees, sufficient in force; (d) a reduction in the rents charged for agricultural and township holdings under existing one-year leases; and a general revision of the method under which the rental values are assessed."

*Freehold Titles.*—"The present method of alienating land by means of a leasehold title covering a maximum period of 99 years' right of occupancy, as applied to both agriculture and township holdings, and containing clauses providing for the revision of rents at certain stated periods, is wholly unsatisfactory, and has a deterrent effect on settlement. The only really satisfactory title to land is an undivided freehold."

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than the produce of the neighbouring British Dependencies, and requests that attention to this matter must be given by the Railways Council. "An investigation should also be made of the possibility of making Dar es Salaam the outlet for the Bukoba Province."

#### Advertising Attractions of Tanganyika.

**Publicity.**—"The importance of advertising the attractions and resources of the Territory as widely as possible and giving every possible assistance and encouragement to tourists is stressed, and in this connexion the present deplorable condition of the Great North Road between Arusha and the Kenya border is brought to the notice of Government."

**Resident Trades Commissioner.**—"The Conference considers that the appointment of a Resident Trades Commissioner in Dar es Salaam is necessary, also that the Territory should be represented in the East African Trade and Information Office."

**Administrative Staffs.**—"That the existing staff of the Secretariat and Provincial Administration is larger than should be necessary to perform efficiently the work of these Departments."

**Education Department.**—"That in the interests of economy and efficiency the staff of the Education Department should be drastically reduced. The present proportion of senior posts in this Department is out of all proportion."

**Official Salaries.**—"The Conference is convinced that a revision and reduction of officials' salaries must be made. The Conference also considers that the payment of yearly increments should be suspended. When revising the salary scale and grading of officials' salaries, the cost to the Territory of passages, quarters, and medical attendance should be assessed and full consideration given to these items when fixing revised scale of pay. It is suggested that public servants should pay rent and house or other taxation in precisely the same way as is done by other members of the community."

**Official Tours.**—"That the tours of service of officials should be lengthened subject to due regard being paid to the necessity of proving sufficient tours for unhealthy stations."

**Retrenchments.**—"That the retrenchment of experienced and efficient officers is neither economical nor in the interest of the Territory if their vacancies are to be filled by young and inexperienced cadets. The Conference considers that if an officer has to be retrenched on the score of economy, his office should be left unfilled."

[To save space the physiology of some of the resolutions has been abbreviated.—Ed.]

#### EAST AFRICA IN THE HOUSE.

##### Colonial Secretary on Kakamega.

A long written statement has been issued by the Attorney-General regarding the serious allegations made by the North Chartered Land Exploration Co. (1930), Ltd., which we are able to state, as far as to issue its reply. The subject is therefore not dealt with in this issue.

Replying to Lieutenant-Colonel Sir Walter Smiles, who asked if the Government was taking any active steps to assist the development of the Kakamega goldfield, the Secretary of State said that the policy to be followed in regard to the development of gold mining in Kenya was now under consideration. He was certain that it was in the interest of the Natives and of everybody else that valuable gold deposits should be developed, and agreed with Mr. Morgan Jones that should certain land now owned by Natives be occupied on account of the gold development, alternative land or compensation for displacement should be granted to the Natives.

##### LAND RENTS BY INSTALMENTS.

Asked in the Tanganyika Legislative Council whether, in view of the distress of the planting and trading communities, the Government would consider completely remitting land-rents of properties not being developed, the Land Officer replied that while such remission of rents could not be granted, the Government was prepared to consider each individual case of hardship on its merits, with a view to giving such relief as might be feasible, such as by allowing payment to be made by instalments.

#### EAST AFRICA'S

## WHO'S WHO

### 131. Mr. Samuel Burnside Boyd McElderry.



Copyright "East Africa."

When Tanganyika's Deputy Chief Secretary, Mr. S. B. McElderry, was transferred to the Mandated Territories in 1929 he had behind him twenty years' experience of the Colonial Service in Hong Kong and the adjacent territories. Born in 1885, and educated at Campbell College, Belfast, and Trinity College, Dublin (where he secured first-class honours) in mathematics and experimental science, he was in 1900 appointed a cadet in Hong Kong, and two years later made a District Officer in the New Territories. In 1913 he was promoted Assistant Secretary for Chinese Affairs, was seconded from 1915 to 1917 for special duty at the Colonial Office, and in 1918 was released for military duty. He returned to Hong Kong after the War, but on a visit to Europe in 1922 was for some time attached to the opium section of the League of Nations and represented the British Eastern Colonies at that year's International Red Cross Conference on Opium held in Bangkok. He became Assistant Colonial Secretary of Hong Kong in 1924.

During his service in Tanganyika, where he has frequently acted as Governor's Deputy, Mr. McElderry's indifferent health has caused him to curtail his participation in social and sporting activities, but his quiet gaiety has won him many friends throughout the Partition.

## PERSONALIA.

The Hon. Lady Grieg has returned from Spain.

Captain H. R. F. Butterfield, formerly of Mombasa, now resides in London.

Sir Edward and Lady Lloyd left Southampton last Friday for South Africa.

Captain and Mrs. Le Geyt are expected home almost immediately from Uganda.

Mr. G. H. Shelswell-White, of Zanzibar, is expected home on leave very shortly.

Mr. G. C. Barnard, geologist to Tanganyika Concessions, has returned to Kabalega.

Mr. E. A. Sweatman has been appointed private secretary to H.H. the Sultan of Zanzibar.

Sir Stewart Symes, Governor of Tanganyika, and Sir Ali bin Salim were recent visitors to Zanzibar.

Mr. W. S. G. Barnes, who recently retired from the Tanganyika Administrative Service, is staying in Sussex.

We hear that Mr. H. R. Hone, M.C., Crown Counsel in Tanganyika, is spending part of his leave in Brighton.

Mr. D. H. Crofton, son of Mr. R. H. Crofton, Chief Secretary of Zanzibar, has joined the Indian Civil Service.

Mr. F. H. McLand has been elected a member of the Committee of the London University Anthropological Society.

Charles William Ross has been found guilty of the murder of Miss Kepkie near Nakuru, and sentenced to death.

Mr. N. F. Gladwell, a director of Messrs. Gailey and Roberts, is leaving London in a few days to return to Nairobi.

A picture of Sir Reginald Wingate's motor-car, the first to reach the Sudan, is to be added to the Khartoum Museum.

Mr. Richard Clavering has written an interesting account of the life of Slatin Pasha for the current *Nineteenth Century*.

Mr. Frank Knill, who recently arrived home by air from Kenya, is taking up an appointment in his native town of Exeter.

Mr. H. R. Latrelle is Acting Treasurer of Tanganyika since the recent sudden retirement of Mr. R. W. Taylor, C.B.E.

Mr. L. A. Russell, of the Northern Rhodesian Provincial Administration, leaves England tomorrow on his return from leave.

Mr. V. R. Anley, the District Officer from Northern Rhodesia, who is on leave pending retirement, is settling down in Chichester.

Colonel Charles Ponsonby, Chairman of the Uganda Co., Ltd., has been elected a director of the Rio de Janeiro City Improvements Company.

Mrs. J. W. Corrigan, a well-known American hostess, will shortly undertake a big game hunting expedition to the Serengeti Plains, Tanganyika Territory.

Sir Donald and Lady Cameron were entertained to luncheon last week by the African Section of the Liverpool Chamber of Commerce before their departure for Lagos.

Mr. George Kinneair, editor of the *East African Standard*, Nairobi, is on his way back to Kenya. Mrs. Kinneair and their son are remaining in this country for the present.

Mr. J. E. G. Ransome of the Tanganyika Provincial Administration, has been transferred from Malenge to Sumbawanga, and Mr. P. G. Russell from Tanga to Mahenge.

Ten thousand people were present at a Roman Catholic missionary demonstration in Liverpool last week. Among those present was Bishop Neville, Vicar Apostolic of Zanzibar.

Mr. Vivien Gunz, son of Mr. Libert Gunz, who returned to London last week by air from Salisbury, Southern Rhodesia, has spent most of this year in Mozambique and Nyasaland.

At the meeting of the East African Branch of the Overseas League at Vernon House, St. James's, at 4 p.m. on December 15, Lady Eleanor Cole will speak on "Early days in Kenya."

A set of big game trophies has been presented to South Africa House, London, by Lieutenant Aspasiathus, who is now a pilot on the southern section of the Cairo to Cape air service.

Mr. Dickworth and Mr. Hopkins recently won the Kampala mixed foursomes golf competition organised in aid of Earl Haig's Poppy Day Fund. The runners-up were Mr. and Mrs. E. G. Morris.

Mr. Theodore Elitti, who spent three-four years on Penang Island as a member of the Friends' Industrial Mission, gave a lecture in Nottingham last week on the emancipation of slaves in Zanzibar.

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**RIFLES**

A one-legged man named Spiros Gampasopoulos, who in the course of a walk round the world has travelled through East Africa, recently reached Broken Hill, Northern Rhodesia.

Sir William Gowers, Senior Crown Agent of the Colonies, and until lately Governor of Uganda, will preside at a luncheon of the Nigeria Dinner Club to be held in London on December 21.

Mr. Thomas Honey, a former director of Tanganyika Concessions, Ltd., and other companies with East African interests, whose death we recently reported, left £15,553, with net personality £9,989.

Mr. G. B. Whitehouse, of the Uganda District Administration, has been transferred to Masaka Captain E. H. Trenerry, M.B.E., having succeeded him as assistant to the Provincial Commissioner of Buganda.

Mr. A. Thomson and Mr. D. S. Troup, Assistant District Officers in Tanganyika, are on leave from Kilwa and Liwale respectively, and Mr. N. H. Vivers-Harris, Assistant Director of Tsetse Research, from Shinyanga.

Captain T. H. Henfrey and Lieutenant Commander Rees Millington, of the Usukuma Labour Agency in Mwanza, have dissolved partnership, the business being continued by Commander Rees Millington.

It is rumoured that Sir Basil Blackett, K.C.B., K.C.S.I., Chairman of the Colonial Development Advisory Committee, who is now visiting the Union, may represent South Africa at the forthcoming World Economic Conference.

Mr. H. Kettles-Roy, the well-known East African business man, has suffered the complete destruction by fire of his house on the outskirts of Nairobi. Unfortunately nothing could be saved from the burning building.

Mr. E. Belart, the popular chief representative in East Africa of the British American Tobacco Company, is about to leave Kenya on holiday, accompanied by Mrs. Belart. The early part of their leave will be spent in Switzerland, but they will probably reach England in the New Year. Mr. E. C. Phillips, of the same company, left England last week to return to the Colony, in which he has spent some two decades.

Mr. W. W. E. Giles, whose marriage is announced, and who will leave for Uganda early next year to take up his appointment as headmaster of the new Busoga High School, is an assistant master at King's School, Canterbury.

Captain R. Stanley, M.B.E., last week read a paper on Native customs in East Africa, to the Catholic Pharmaceutical Guild in London. He also gave some details concerning witch-doctors and their methods of pharmacy and treatment.

Mr. D. W. Savory, who is leaving this country early in 1933 to resume his duties with the Tanganyika Provincial Administration, has presented to the British Museum (Natural History) the skulls of two dugongs and a lioness captured on Mafia Island.

Captain F. M. Guilbride, M.A., has been re-elected President of the Uganda Cotton Association, with Mr. Mulibibi Patolas Vice-President, and Messrs. Babette, Craddock, Dalal, Chimal, S. V. Patel and Scott as members of the Committee.

Lieutenant Prendergast, a member of the motor party which has just returned to Cairo after exploring the southern part of the Libyan Desert, was also a member of the experimental convoy which motored through the Southern Sudan early this year.

Captain Carlton Leevick, Hon. Secretary of the Lucifer Golfing Society, and Captain Willie Todd, last year's Captain and Hon. Treasurer of the Society, have left on a pleasure visit to Kenya, where they will stay for some time with Major J. D. Leonard.

We regret to learn of the death in Eastbourne last week of Captain Edward George Fanning, D.S.Q., who was Assistant Director of Surveys in Uganda until his retirement in 1924. For some time past he had been secretary of Princess Alice Hospital, Eastbourne.

Outward-bound passengers for Kenya include Mr. L. E. Welby and Major J. V. Dawson, D.S.Q., of the Provincial Administration; while among those on their way back to Uganda are Mr. H. B. Watney, of the District Administration, with Mrs. Watney and daughter; Mr. Widgery, of the Secretariat, accompanied by Mrs. Widgery and their two sons and Mr. and Mrs. F. J. Sheldrake, of the Public Works Department.

Outward passengers by yesterday's air mail included Captain and Miss Robeks, to Kisumu; Miss Higgins, Mr. Langlands, Mr. Kentish-Barrett, Mr. Henderson and Mr. Petersen, to Nairobi; Mr. and Mrs. Duchamps, Paris to Kampala; Mr. Coontsey, to Salisbury; and Mr. and Mrs. Rotha and party from Nairobi to the Cape. Among those who arrived from East Africa by air yesterday was Mr. Williamson from Dodoma.

A marriage has been arranged between Mr. Michael Gresford-Jones, chaplain to Trinity College, Cambridge, son of the Bishop of Warrington, and Miss Gresford-Jones, of Winwick Rectory, Warrington, and Lucy, daughter of Mr. and Mrs. R. C. Bosanquet, of Rock, Northumberland. The Bishop of Warrington will be remembered by many of our readers as Uganda as having been Bishop of Kampala from 1920 to 1923.

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## PERSONALIA (continued)

Mr. R. C. MacWatt, younger son of Major-General Sir Charles MacWatt, C.I.E., was married in Nakobi last week to Kathleen Mary Simpson, elder daughter of Mr. and Mrs. W. R. Simpson, of Solefield, Sevenoaks.

Mr. R. R. Ulyate, of the New Arasha Hotel, is constructing a camp just at the foot of the Ngorongoro Crater. Visitors will be able to motor from Arasha to the crater, where they will remain overnight, returning to the township the next day. Brief tours of this nature have been made possible by the opening of a road *via* Babati and Mbale.

Lord Woodbridge, a director of the British American Tobacco Company, who is outward-bound for Mombasa with his daughter, the Hon. Vera Churchill, is making a combined business and pleasure visit to East Africa, from which he will return *via* South Africa. He has for years been a close friend and neighbour in "Suffolk" of Lord Grantham, who is also travelling to Somaliland by the "Langibby Castle."

Major G. J. Keane, C.M.G., D.S.O., Director of Medical and Sanitary Services in Uganda, is shortly retiring after serving in East Africa for twenty-four years. He first went to the Protectorate as an officer of the R.A.M.C. to investigate the increase of venereal disease among natives, and during his service has done a great deal to build up the present Native medical service. During the East Africa Campaign he was awarded the D.S.O., and organised the Native Medical Corps, the sections of which were posted to the forces operating on the northern part of Tanganyika.

How immensely East African life is being affected by civil aviation was proved again recently when Major Gaitksell, who has begun business in Nairobi as a stock and share broker, left that town early one morning, breakfasted in Eddore, spent several hours discussing business with leading people from the goldfields, and returned to his headquarters in the early afternoon. Major Gaitksell is resigning all his secretarial posts of public bodies to so many of which he has given long and valuable service. A successor has been found to take over the duties of Secretary to the Elected Members' Organisation, the East African Unofficial Conference, and the Conventions of Associations, and it is believed that the formal appointment will be made within a few days.

## KENYA NATIVE LAND COMMISSION

Sir William Morell Carter, Chairman of the Kenya Land Commission, has announced in Nairobi that the Natives have been told that land now in the occupation of Europeans could not be returned to them, and that if the Commission concluded that the Natives had valid claims, it would try to satisfy them with land in other places or by compensation of another kind where that was impossible.

The claim of Mr. John Boyce to the waters of Mount Kenya, which *East Africa* disclosed exclusively six weeks ago, has been "declared" in aid by Native tribesmen because the essential rite of "smoking" the boundaries with the trials of sheep was not performed.

Kenya settlers have claimed practically the whole of Nairobi.

## LATEST NEWS FROM KAKAMEGA.

## General Optimism and Activity.

MONDAY's inward air mail from Kenya was again concerned far more with Kakamega gold than with political anxieties. Indeed, general optimism regarding the discoveries appears to be allaying much of the irritation of recent weeks. Individuals, syndicates and private companies owning claims are showing a desire for the formation of public companies, in order to secure a ready market in the shares, and already the demand for participation in Kakamega ventures exceeds the supply of scrip.

From authoritative sources we hear of the arrival of many more people on the fields, of increased activity generally, of one strike giving 38 dwt. to the ton, and of a series of claims yielding from 40 to 48 dwt. over a wide area. Discoveries made on the Bakuru Ridge bring the working nearer to Eldoret, which is already benefiting considerably in trade, and the business men of which are most anxious to see better road communications established with the fast-growing mining population.

## A Hotel for the Coloureds.

A site has been acquired for the building of a hotel for Redskins, by Victoria Hotels Ltd., which is also to be floated with Major G. Gaitksell and Mr. Schewitschky (proprietor of the Avenue Hotel, Nairobi) and the Palace Hotel, Mombasa, as first visitors. The company will have a nominal capital of £10,000, of £1, which will be issued in fully paid shares of five shillings.

It is rumoured that gold has been struck in the Lofatuka Hills, about twenty miles to the north of Nanyuki, where radian is also reported to have been found.

At this time in the Kenya capital, and especially in the government offices, there is a steady flow of visitors from Kakamega.

A discreet prospector informed us at the Kakamega office of the Mining Inspector that, notwithstanding his search had not been a success, gold that the white things was rare, and that he was back again to look for it. The Inspector asked where he had been to look for gold, and on hearing where he had spent the previous days, asked if he would like to see some gold before he departed. Reciving a reply in the affirmative, the Inspector called his boy and told him to scratch a pan full of mud upon the visitor's cap. This he did, and showed his astonished visitor a nice tail of gold.

Major A. Russell, the well-known tea-settler, is among the gangster men who have recently left to try their luck at Kakamega.

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## DEATH OF CANON JOHN ROSCOE.

An Authority on Uganda.

EAST AFRICA has lost one of its early missionaries by the death last week of Canon John Roscoe, who spent twenty-five years in Uganda. Trained as an engineer, he first went out in 1884 as a layman, was ordained in 1893, and six years later appointed Principal of the Theological School at Mengo; but in 1909 he resigned from the Church Missionary Society. On his return to England that year he was awarded an honorary M.A. degree by Cambridge University for his services to ethnology and anthropology, on which subjects he became a lecturer to the University. Three years later he was presented to the living of Ovington, near Thetford, and immediately after the War he returned to Uganda as leader of the Mackie Ethnological Expedition, which visited the tribes on the Uganda-Belgian Congo border and on the slopes of Mount Elgon. In 1920 he was made an honorary canon of Norwich.

Canon Roscoe, a recognised authority on Native customs (on which subject he occasionally contributed interesting letters to *East Africa*), was the author of many important works on Native life in Uganda, his best, "The Soul of Africa," having been published in 1922.

## FRENCH ARISTOCRACY SETTLED MAURITIUS.

Sir Wilfred Jackson's Interesting Address.

SIR WILFRED JACKSON, K.C.M.G., Governor of Mauritius, who previously served in Uganda, gave an interesting address to the Royal Empire Society last week on the early history of Mauritius. He said, *inter alia*:

"Mauritius is about the size of Surrey, and has an extraordinary beauty. Though known to the Arab and Portuguese navigators of the fifteenth and sixteenth centuries, it remained unoccupied till a station was established there by the Dutch in 1598, as a port of call on the way to the Indies, but in 1710 the island was abandoned. From them comes the name Mauritius, given by the Dutch Admiral Warwyk, in honour of Prince Maurice of Nassau."

After evacuation by the Dutch the island remained unoccupied for five years, during which it was said to have been frequented by pirates, and complaints on this score from the French colonies in Réunion led to its occupation on behalf of the British East India Company in 1715 under Sir Robert沉没. The island underwent considerable development, and was settled mainly by younger sons of the French aristocracy, largely from Normandy and Brittany, the former part of the exodus to the French Colonies being reigns of Louis XIV, XV, and XVI. Their descendants are the courageous Mauritians who today lead in industrial development, and retain the tradition of chivalry, courtesy, and good breeding which were the pride of their race and nation. They have also retained their mother tongue, and Mauritius to-day is a French-speaking colony, the French provinces of Canada."

The principal development under the French regime took place under the Governorship of Mahe de Labourdonnais between 1732 and 1749. He built Port Louis, the capital, constructed Government buildings, forts, and a hospital, and encouraged the cultivation of indigo, cotton, canes (cassava), and sugar. In 1760 the Government of the French East India Company was displaced by the King's Government, and twenty years later the headquarters of French administration in the Indies were transferred from Pondicherry to Mauritius, where the Comte de Conway assumed charge. Under Napoleon France and was ruled by General Dugommier until its capture by the English in 1810; the new British Governor, then Mr. Cartwright Sir Robert Farquhar, in 1814. Farquhar was restored to France, but Mauritius remained nominally under the British flag."

Mrs. "the young male gorilla at the Zoo" was making a splendid recovery from an attack of pneumonia which at one time put one of us completely out of action. Though in the case of human beings the dangerous period occurs ten days after the attack begins, with the gorilla the crisis developed suddenly and disappeared equally quickly.

## MR. HODGEWICK ON KENYA.

large bulk of our civilization should progress as much as the peoples of our colonies, economic production, in education in the schools, and even in local government. In that case, we must live up to our obligations in the Legislative Council. That seems to me a most unworkable arrangement."

"It would be more logical to keep the Bibi from him, and deny him the use of the plough than having encouraged him to take part in local administration, to say nothing of his father. The Central Government deals with most of the things which really concern him—labour legislation, land legislation, taxation, new customs, business incidence of which affects Native life most intimately—and railway policy."

"People say there are no classes suitable to sit in the Legislative Council. I saw certainly three or four who are quite capable of taking a sufficiently successful part in the debates of the Council to justify their presence, and I was told of many others who, if perhaps not competent to hold their own in debate with the Europeans, could give a valuable democratic service. The fact of Native protest, I dare say, will be a most important element of Native representation, and Native men will participate in choosing their representatives. This is, perhaps, the most controversial question of all, and I admit that the view I prefer is held by many people very well disposed towards the Natives."

One of the most constant subjects of denunciation among Kenya settlers is that of outside Committees. Why, it is continually asked, cannot we be left alone? That argument means that Members of Parliament should not ask questions of the Central Government of these countries for such questions are the interference of outsiders. I think that view is entirely wrong, and that you can fairly say that every improvement in administration in East Africa has occurred because of outside Committees, Commissions, or criticisms. Ignorance of public opinion in this country is necessary; and although there is great difficulty in making all the people on the spot know and feel, yet we have a responsibility for peoples who, frankly admit, are incapable of governing themselves, who have not the securities of democracy, and therefore depend for justice upon an enlightened conscience and an active influence in the Mother Country.

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## FINE ANGLING IN EAST AFRICA.

A Book Every Fisherman should possess.

MANY years ago, when what is to-day Kenya Colony was yet a Protectorate, the late Lord Delamere and Major Ewart S. Grogan discussed how the attractions of the land could be brought home to the people of the Old Country. They decided that the two things likely to appeal were wheat in the fields and trout in the rivers. Lord Delamere took the wheat in hand and Major Grogan handled the trout.

Messrs. T. L. Hately and Hugh Copley are justified in thus placing on record in their book "Angling in East Africa," (published by East Africa, 91, Great Titchfield Street, London, W.1, 6s. 4d. post free) the wisdom of those two farsighted pioneers of British East Africa. Much water has flowed down Kenya's multitudinous streams since, in 1905, Major Grogan purchased and brought out a large consignment of brown, Loch Leven and rainbow trout, and rushed them, with the active co-operation of the then inhabitants, to Naivasha, to the Gura River, high up in the Aberdare Range, and placed them in the stocking place, where the Naivasha-Nyeri track crosses the Gura. The success of that initial experiment has led to the splendid trout fishing which is to-day a feature of Kenya and has been begun elsewhere in East Africa from Uganda to Nyasaland, and has justified the publication of Messrs. Hately and Copley's informing, practical and stimulating book.

The authors' object is primarily to enable East African fishermen, whether residents or visitors, to know where angling can be obtained, the kind of sport available in each district, how to get there, and the kind of accommodation to be expected, together with some idea of the cost of operations. All this information is given in the fullest detail and with up-to-date accuracy.

In addition, they have woven into the texture of their book a wealth of interesting facts of angling generally and in Kenya in particular. They deal with the biology of East African fish; give really valuable hints to anglers, both veterans and novices, write wisely of rods and tackle and the treatment of gear in the conditions which obtain in East Africa; remind the public of the often overlooked sea-fishing which affords such thrilling sport in the waters of the Indian Ocean; and even tell us how to cook properly the different varieties of fish when caught. They have well merited the compliment implied in the fact that Sir Joseph Byrne, Governor of Kenya, and himself a keen fisherman, has written a foreword to their work.

A special virtue of the book is that it stimulates inquiry, propounds the problems which face the angler in East Africa, and makes an urgent appeal for further knowledge. In short, they have worked very hard to obtain and collate all the information possible.

A few quotations will illustrate the character of the book. This of stocking and its occasional tragedies:

"*Niba Chana*.—In August, 1910, Mr. Guy Baker, of the Forest Department, put thirty-five Loch Leven trout in the headwaters of the Chana. Two large trout of 15 lb. each and twenty-seven smaller ones were put in a day during the transferring operation. In three days the two larger trout had eaten thirteen of the smaller ones. When taken out of the dam a fish nine inches long was found in the mouth of one of the larger ones."

Note the detail in this.

"*Nzola*.—Upper waters stocked with trout, but where is not known. Banks heavily bushed, but there are some good pools; upper waters free, but lower water in private

lands for which permission must be obtained, where no camps, but several good roads give easy access from many directions. The river crosses the Eldoret-Turbo-Tororo road at 26 miles from Eldoret and 8 miles from Turbo."

And this:

"*Turbo*.—Fifteen miles by road from Nyeri. Banks vary, some open, some overgrown; water 10 ft. in tail, which necessitates wading, but the bottom of the tail makes it possible to throw, by with ease, eighteen lines of private fishing, eighteen miles public water. Rainbow trout on to 20 lb. (record 84 lb.); plenty of fish, and extremely hard fighters, owing to the coldness of the water."

The many Angling Associations which are courting fishing and control local waters are equally helpful set out. For instance:

"*Kenya Angling Association*.—Hon. Secretary, Mr. Datre A. Shaw, P.O. Box 48, Nairobi. Waters, North and South Matioya, with tributaries, Tana, Ewaso, Mombasa, private. Visitors, members, family, guests, and facilities are provided for overseas members. Particulars of which may be obtained from the Hon. Secretary, Nairobi. Facilities, good motor-road, from Port Hell, comfortable and well-furnished members' hall at Glen also, beautiful scenery and magnificient fishing."

It is difficult to see what more could be done for the help and comfort of visiting anglers, or even for resident fishermen, every one of whom ought to purchase this book.

The section on "Coarse Fishing" deals with that very interesting group, the Ciclides—*Macropodus*, *the Ngege* and *the variabilis*; the *Mormyrus*, *Protapodus*, or lung-fish, the catfishes, the carp, and the Great Nile Perch. The latter, mother of the Nile river system, "lives Lakes Albert and Edward, through Rudolf." The way and the where to catch them are fully set out, and hints are given of other species and other nations who lay in wait for the enterprise of the angler.

And when the angler is tired of putting himself against trout, the black bass, and the other small fry, he can take a "well-found mackerel, a couple" for the big fellows in the Indian Ocean, where he will have his choice of dolphinfish, barracuda with "large, pike-like heads and terrible teeth," horse-mackerel, "up to six feet fifteen feet in length, and the terror of the Arab and Swahili fishermen, to sharks and rays up to a thousand pounds in weight, theooking-fish, which gives the fisherman the delicious sensation of trying to get the bottom of the sea up into his canoe."

Messrs. Hately and Copley have put East Africa under a debt by the publication of their book which is brightly written, full of humour and solid facts, and informed throughout with thorough technical knowledge. It can be cordially and confidently recommended to all who fish or would like to introduce non-anglers who would be led to the scenic attractions of East Africa. The authors have an eye for the natural beauties of the waters they describe.

The book will slip easily into the pocket, excellently indexed, illustrated by plates of various fish, and, better still, by six specially drawn angling maps which are alone worth more than half the volume.

As from January, 1933, the Uganda Government has decided to make a reduction of 5% on official salaries up to £1,000, over which figure the cut is to be 7%. The new Uganda scale of travelling allowances varies from three guineas a night for the Governor-in-Chief, a night for heads of departments £6, for officers entitled to mess and lodgings and £3 for the remainder.

## CHIEF SAVAGE OFFICIAL REPORT.

Report on Health and Veterinary Conditions in Northern Rhodesia for 1931.

The Report on Health and Veterinary Conditions in Northern Rhodesia for 1931 has been produced at less cost. It consists of 24 foolscap pages, 12 being printed on imitation art paper, and 12 half-page illustrations, 21 being full-page blocks, while, of the others, nine small ones (some only 4 in. by 2 in.) occupy in total state 12 paper pages measuring 13 in. by 7½ in. It is not as if the pictures in themselves were of great value: the original photographs are not very inspiring (a characteristic one represents "Night Soil being Removed to Sewage Farm"); most of them were poor in the first place, and have lost in reproduction any original virtue they may have had. To have omitted them would not have detracted seriously from the value of the report, their inclusion to which has added very greatly to the cost; indeed, the production is the sort of thing which an American millionaire might have perpetrated, regardless of cost, to satisfy whim. Yet economy is declared to be the watchword of our East African Dependencies! Elected Members of the Northern Rhodesian Legislative Council might seek an explanation of this gross extravagance.

How magnificent a work! A true proof-reading might have been expected but Mr. J. W. Fitz-Simons' name is spelt 'Fitzsimmons' in *Siegomya* as *Siegomyo*; the specific name is instead given as capital (*Anoplochilus Gambiae*); a generic name is given a small letter (*plasmodium Falciarium*: sic *falciparum*?), while the relapsing fever vector appears as "*Plasmithodorus Mouabata*" without even the compliment of italics, but with the specific name in capitals! Sir Malcolm Watson is described as "President of the Royal Institute," which he was not, and is not; and an elaborate chart printed all the dignity of a plate, spells his name as Roseberry.

## Failure to Take Reasonable Precautions.

The report indicates that malaria is becoming a serious factor in the Protectorate, entirely through the foolishness of people who will not take sensible precautions.

To a large extent the regular use of quinine as a prophylactic has been discarded, especially as proved beyond doubt that in Northern Rhodesia the settler who adopts the usual precautions against mosquito bites (mosquito nets, mosquito boots, etc.) and takes a regular dose of quinine has little to fear from malaria. There should be no deaths from malaria and blackwater in the territory. Yet 45 lives have again been sacrificed to this disease. The necessity of taking regular daily doses of quinine has been taught by the medical officers of this Department for 25 years, and yet the lesson has not been learnt, and during the last two years 86 lives have been forfeited—many of them young men and women in the prime of life.

Sanitation seems to be practically non-existent except in the mining towns.

Much remains to be done in improving the sanitation in all the villages, but until the European population are educated to appreciate the benefits that will result from adopting the health measures of all civilised countries, it is highly likely that the native population will advance much less in this respect than the example set by many Europeans is deplorable. When the European sets a higher standard in sanitary matters, the natives will appreciate the higher standard, and, in some measure, imitate the example of ordinary decent people.

It is good to note that the author realises the tremendous importance of the yellow fever menace, on which East Africa has had misfortune in the recent past.

Every year, before becoming an insecticide, the sanitisation officers will cover the world with prophylactic

drugs; the strictest precautions are taken yellow fever is bound to spread from the present infected areas on the West Coast of Africa to East Africa and thence to Asia, with the devastating results. Northern Rhodesia, owing to its geographical position situated almost on the frontiers of the infected areas and acting as a barrier between West Africa and the rest of the world, is in a very responsible position and it is here that the greatest safeguards need to be taken that East Africa and Asia are to be protected.

## How to Escape Vaccination.

Sentimentalists are fond of uttering a child-like exhortation to the African mentality. They should read this:

During a period when a large number of Native labourers were kept under observation a considerable proportion displayed wounds on their arms as a proof of recent successful vaccination. These wounds were puzzling, as they did not resemble vaccination marks having a clean punctured appearance. An inquiry was discovered that the Natives were using gunpowder to make wounds in order to decease the inspecting officer. It would be quite impossible to distinguish between the healthy and the vaccinated.

The figures of 1931 give the number of European inhabitants in the 283,000 sq. miles of Northern Rhodesia as 13,846 (this figure since falling owing to the copper slump). Native population being estimated at 1,572,235. The European birth rate was 14.2 per 1,000 in 1930 (England and Wales being slightly 15.16 per 1,000, the largest 20,000 whites who flock to the mining areas). In 1929 it was 13.8 per 1,000.

East African travellers through the Suez Canal now find a new embark at the end of the Suez Canal breakwater at Port Said, for a memorial has just been unveiled there by Australian and New Zealand troops who fell in Egypt, Palestine and Syria during the War.

# Delicate Children and Invalids need **VIROL**

Virol is the well-known nutritive food which the most delicate children can absorb with ease. It is a tonic food containing the essential vitamins, and it can speedily save the lives of infants and defective invalids for more than 20 years.

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Virol-and-Milk is a combination of Virol with pure full-cream Devonshire Milk. It is the most successful dairy food yet discovered. It contains exactly the kind of nutriment that exhausted nerves require. No added salt required—simply add hot water to the powder. Price 1/-

# **VIROL AND MILK**

ALL STORES STOCK BOTH.

## MEMBERS OF TANGANYIKA &amp; NEW BURKE.

## Committee of the Finance Committee.

The Committee recommend that the Finance Committee be disbanded, and that a Legislative Committee be formed to consist of the Tanganyika Legislative Council members, which will be known as the Finance Committee. The members of the Finance Committee before the year 1933 should be appointed by the Governor.

The Committee consider that the Finance Committee, Education vote, could be made up in the unofficial members' budget, so that this could be done away with by an immediate further reduction of certain items of the Budget of Education and three years' financial planning.

The unofficial members, Mr. S. B. Wainwright, the Rev. G. M. C. Mervin, Mr. J. H. Harting, consider the post of Deputy Paymaster General should be abolished, and the provision made in the Estimates for its service deleted.

The Committee consider that the conditions under which Administrative Officers can cross the bars on the salary scales of £600, £720 and £840 should be made more severe.

The Committee consider that local regulations do not fix a salary of more than £500 per annum for adults on first appointment.

The Committee consider that the cost of Agent to the Territory is high and the economies might be effected if a Joint East African Civil Department were formed.

The Committee recommend that the immediate reorganisation of the Medical Department should be conducted with a view to a more economical distribution of the staff; and the unofficial members believe that a considerable reduction in the number of specialised posts, and in superintendents and sanitary Inspectors would effect savings.

The Committee recommend that Veterinary policy should be reconsidered; and believe that with a change of policy, as recommended, considerable reductions could be effected in the departments.

## The Following are the "Recommendations."

The unofficial members consider that the Retrenchment Defence could be materially reduced by the recommendation of the Retrenchment Committee should be given effect to. Mr. Wyndham and the Committee further recommend the abolition of the Retrenchment Defence and the formation of a military office.

The unofficial members consider it would be advisable to replace the present head of the Geological Survey Department at this juncture.

The unofficial members, Mr. W. Stennett and Dr. S. B. Frank dissenting, consider that a further reduction in the salaries of officials is necessary, and recommend that legislation on this subject be introduced. It is proposed to levy a maximum tax of 20% on salaries, as has been done in neighbouring Colonies.

The unofficial members recommend the reduction of the regulations under which posts in the Civil Service of the Territory may be filled in future with a view to education in sanitary subjects. After examination of the posts with regard to their hidden requirements, and pressure attained by the various posts.

The unofficial members consider that an increase in the "allowance of service" of officials is desirable, and that by this means a saving in expenditure on messes and in addition to establishing a house could be effected.

The Committee consider that the transport allowances should not exceed figures that would enable an officer being out of touch to efficiently perform his duties.

The unofficial members consider that the working expenses of the Territory are costly to handle and unattractive for efficient administration. They recommend that one member of the Secretariat should be sent to the south for the purpose of collecting portions of Rep. unexpended balance of Guaranteed Expenditure for the implementation of the available centralisation.

The Committee, noting great anomalies detected in the Revenue Department during the past 12 months, consider that the Treaty is not a positive factor in a large annual railway deficit annually. The unofficial members consider that further reductions in the cost of working the railways services must be made, and they suggest a careful examination of the costs of running with a view to the economic claim affected.

The Committee consider that the reduction of the number of sessions of the Ecclesiastical Court of Appeal, and the regularisation of the same, has not been established.

## EAST AFRICAN ESTATES REPORT.

## Annual Meeting on December 1st.

The meeting for the year ended March 31st, 1932, which is to be referred to as the twenty-first sessional year, opened in the Board Room, Place, E.C. on Friday, December 1st at noon, after a loss of £3,300, thus ranking the debit balance to £53,260. The Directors state that they have adopted valuation on the company's investments. The amount in the balance sheet is £254,849, but bearing the basic earning power there must be a three depreciation.

Evan Bros. (Kenya) Ltd., in which East African Estates holds all the debentures and over 54% of the issued share capital, showed a trading loss and the directors have taken steps of gradual liquidation and of placing sufficient assets to keep the firm in a respectable condition. United Finance (Kenya) Estates Ltd., in which the company holds all the debentures and over 57% of the share capital, also showed a loss. The British Columbia Prov. Co., Ltd., in which East African Estates holds over 80% of the paid-up capital, earned a profit and declared a dividend of 7%.

The London director, East African Estates, have waived one-half of their compensation for the vessel engaged in the trading between the East Africa Colonies. Mr. Kickerill, B.L.D., has waived a claim for £645. The Company purchased a vessel, the "A. 20000," and creditors, including the overdraft to £67,630, amounted to £99,513. On the debit side of the balance sheet, £19,145 was shown as £2,36,352 investments, as above mentioned, at £2,36,440; an outstanding loan to East African Estates Ltd. at £14,025; and a loan to Central Coffee Estates Ltd. at £14,025; while sundry debtors total £1,588. Management expenses in Kenya totalled £4,488 and £1,127 for the year.

A monthly mail service is being maintained between the principal African ports and Mauritius. The trading company is the Transvaal Paket Dampfschiffahrtsgesellschaft, and the cargo steamers to be employed are the "W.M. Spethgen," "A. L. Malpe" and "A. L. Malpe."

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# FOR SALE BY PRIVATE TREATY

## THE MARVERA ESTATE.

Situated in the East Usambara Mountains, Tanga Province; at a distance of approximately 70 miles from the Coast Town of Tanga, from which it can be reached by motor-car within 3 hours. The railway station at Muheza is 11 miles distant, and thence frequent trains go to the Coast and to Nairobi via Moshi.  
LATITUDE: 3,500 to 6,000 ft., RAINFALL: 80 inches approximated.

068 ACRES FREEHOLD

## MARVERA ESTATE AMANI, TANGANYIKA TERRITORY, EAST AFRICA

**RESIDENCE**: Comprised front entrance 20 ft. by 16 ft. by 11 ft. with French Windows overlooking Copper Oak Deckwood Room by 7 ft. and Music Alcove 12 ft. by 10 ft. Dining Room 10 ft. by 14 ft. Two French Windows with East and West verandas. Service room 21 ft. by 20 ft. with Provision Safe and Wine Store 9 ft. by 6 ft. Servants' Hall 22 ft. by 6 ft. Double Bedroom 24 ft. by 22 ft. with Bath-room 10 ft. by 7 ft. Double Bedroom 20 ft. by 14 ft. with Bath-room 11 ft. by 6 ft. Single Bedroom 14 ft. by 11 ft. Next rooms court entrance 10 ft. by 5 ft. with adjoining Bed-room and Conveniences. Covered Corridor 10 ft. by 30 ft. by 5 ft. Carport 20 ft. by 10 ft.

**Kitchens**: 16 ft. by 14 ft. and Service Room 15 ft. by 12 ft. with Standaard 6 ft. by 11 ft. and another 10 ft. by 6 ft. Garment 8 ft. and Sink 10 ft.

**Electric Light Engine House**: 16 ft. by 14 ft. Fuel 133 cu. ft. by 19 ft.

**Waterworks Pump House**: 15 ft. by 12 ft. Native staff ready funds complete with sanitary accommodation.

**Cattle Barn and Shed**: 15 ft. by 11 ft. with Ventilation.

**Sheepfold House**: On Barn 40 ft. by 10 ft. with quarters for the Headboys.

**Factory Building**: Including Drying Flues, Stores, Glaze Room and two Gordon Paper Machines. Area 6,500 sq. ft.

**Gardens**: to the front entrance has a backdrop of very beautiful Rose Beds with Violet Borders to the pathways.

**Land**: 1,000 acres, two thirds of this land are already allotted for J.E.A. two acres of Tea, two series which are bearing wonderfully good tea, with a large quantity of young tea trees ready for transplanting in the next rains. 66 acres under cultivated Coffee, one 1/2 Arabic.

**WATER SUPPLY**: The residence has a substantial structure walls over 2 ft. thick. Ceilings 12 ft. high. All the walls and rooms and the ceilings are panelled with Teakwood. Buildings and Cellar Panels. Doors and Windows in modern design in Teakwood. All the Sanitary arrangements erected by European Engineers. Hotwater Boiler, Gas Heater, Hot and Cold water to all rooms, Wash basins, etc. in the service rooms and Kitchens. Hot and Cold Showers to each Bathroom. Drainage system is in glazed earthenware and each bathroom fitted with Automatic Flush Water Closets. Porcelain Basins and Wash Basins, Bidets, etc.

**Electrical System**: Kohler K.466 110 Volts, 2,000 Watts. Lamps are 70 lights. Wall plugs and electric bells. Dixie Paints were used throughout the buildings.

THE ABOVE  
WOULD  
DEVELOP INTO  
AN IDEAL  
TEA ESTATE

Wateryards Pump and Engine  
by Ruston Hornsby.

The house is furnished throughout with the most exquisite West Coast modern furniture imported from London.

Note: The Estate will be sold to the first reasonable offer. Photographs available. Messrs. Barclay's, Bank, London, and Tanga.

For Particulars apply to Mr. H. Malcom Ross.

PRICE  
**£6,500**

H. MALCOM ROSS  
FELDPAFFS  
ESTATE AGENTS  
TANGA, TANGANYIKA  
Telegrams: ABC 8th.

## EAST AFRICA

### EAST AFRICAN INFORMATION BUREAU

East Africa's Information Bureau exists to serve the free services of subscribers and advertisers desirous of the Editor's aid on any matter. One of its principal objects is to contribute to the development of British trade throughout East and Central Africa, and any information which readers are willing to give for this purpose will be cordially welcomed.

A new bridge is being built in Mombasa.

Nearly 83% of the Europeans in Kenya are of British origin.

The new Barclays Bank (P.L.C. & Co.) building in Kampala has been completed.

The foundation stone of the new church at Mwango has been laid by Mrs. Ruggles-Brise.

The railway line inland from Mozambique has now reached a point 200 kilometers from the coast.

The headquarters of the Sudan Customs Department have been removed from Sirkat to Port Sudan.

Nearly 13,000 bars of Nyasaland and Rhodesia tobacco have reached the Port of London during the past few weeks.

Air navigation rules and regulations for Northern Rhodesia have been published as a supplement to the Official Gazette.

A Kampala Indians has been sentenced to eight months' hard labour on the charges under the Bankruptcy Ordinance.

Kambala Estate Molo have printed their manufactured seed oil "Dongo brand" tea and marking showing a picture of that animal.

During September the mineral output of Tanganyika included: Gold, 1,440 carats (£1,440); diamonds, 68 carats (£10); 182 tons of copper, 1,924 lbs. of zinc.

A Handbook of Nyasaland, compiled by Mr. S. J. Murray, has been published by the Local Agents of the Colonies at £1.5s. A review will appear in *East Africa* in due course.

The Standard Bank of South Africa, Ltd., has resolved to pay an interim dividend of 5/- per share for the year ending 1932, the tax on the tax warrants being posted on January 27.

The Air Survey Company, which is operating in Uganda, announces that their Mesh machine may be chartered at a rate of £5 to £6 per hour, which would cover approximately one hundred hours.

The initial Uganda scale of travelling allowances varies from three shillings a night for the Governor to 10/- a night for heads of Departments, and for officers entitled to first-class class cars, and so on in the remainder.

A young Native boy from Lamu, who used to visit his father in Dar es Salaam, decided to do so by sitting on top of bars underneath a carriage. He travelled under turbulent seas for 48 hours, and he decried as the urgent desire of the gods.

Antelope Copper Mines Ltd. report that 50,000 short tons of ore were treated during November, the average content of copper being 3.65%. The smelter production was 1,200 long tons of blister copper, assaying 99.18% in copper.

Mabre & Garfitt, Ltd. say notably considerable interests in sugar growing in Kenya. They report a net trading balance of £1,000,000 for the year ended September 30, 1931, and a further gain of Ordinary shareholders making 10% for the year.

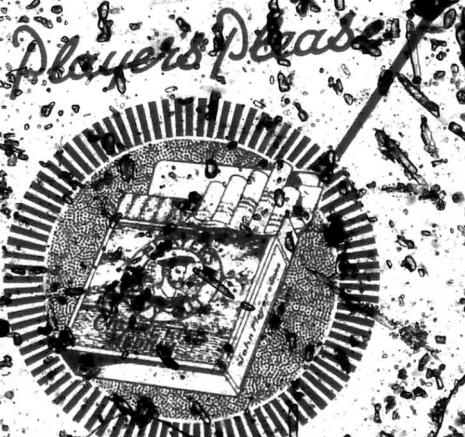
The report issued of Rhodesian Selection Trust, Ltd., owners of 64% of the capital of Mafingira Copper Mines, Ltd. (part of £1,000,000), by the directors, who reported a concessionary dividend of 10%, general meeting will be held in London on Dec. 1.

Representatives of the important London coffee exporting houses are visiting Nairobi. Amongst them are Mr. G. A. Schluter and Mr. G. C. Clark, and it is expected that a greatly increased quantity of East African coffee will next season be sold direct from Nairobi to foreign markets.

Dorman, Long and Company, who have constructed several bridges in East Africa, have decided to recommend the payment of any dividend on the 6% Cumplimented Reserve shares for the year to September 30, 1932, as the dividend is uncertain as from October 1, 1932.

The latest bulletin issued by the General Manager of the Kenya & Uganda Railways and Harbours shows a working loss of £90,000 on the railways and £40,000 on the harbours in the first eight months of this year, compared with £8,250 last year, a variation in the corresponding period of last year.

It is estimated that before long a considerable percentage of the Kenya, Uganda, and Tanzania coffee crops will be disposed of at public auction in Nairobi. Mr. J. G. Johnson recently said that the demand of the home trade in England was less than 50% of the production of Kenya. If everything else of that figure should therefore be exported by Kenya direct to other countries, that course would result in an increased circulation among coffee planters in the Colony of between £15,000 to £50,000 annually.



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NAVY CUT  
CIGARETTES

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## REDFERN'S COLOURED RUBBER TABLE MATS

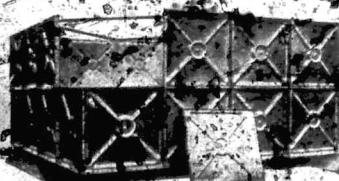
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This consists of a piece of strong thin leather, and  
the tire which is usually damaged by weather conditions  
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grips to the road 60 per cent.

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Abu - Khartoum  
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Khartoum - Wadi Halfa 24  
hours by train

Wadi Halfa - Shella 48 hours by train  
Shella - Cairo 17 hours by train

Approximate fares (including  
sleepers):  
Khartoum to Cairo, £21

Khartoum to Port Sudan, £10

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Trip - khartoum  
15s. 5d. per diem

Khartoum - Shella  
16s. 5d. per diem

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ANY TIME  
ANY  
DAY

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specially  
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REQUIREMENTS FOR MILLS,  
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AND SISAL CARS,  
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PLATFORM CARS;  
TRUCK AND TILL  
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LOCOMOTIVES, etc.

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Silica-Graphite Paint and it is  
good for 10 years without  
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Impervious to heat and cold,  
moisture and acids. Successful  
under severest conditions. See  
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Blackfriars, London, S.E.1

DECEMBER 1932

## EAST AFRICA

# EAST AFRICAN PROVINCE REPORT

prices firm to slightly higher than in East African second smelter sites, but has also been passing previously at rather higher unit

*Rhenilia* sp. f. *lutea* (Berg) (Fig. 1)

	Size	Rate
Berry	size	60s. 10/- 5/-
Peaberry		60s. 10/- 5/-
London graded		60s. od. 10/- 11s. 4d.
First sizes		60s. od. 10/- 11s. 4d.
Second sizes		60s. od. 10/- 11s. 4d.
Third sizes		60s. od. 10/- 11s. 4d.
Steaberry		60s. od. 10/- 11s. 4d.
Preciated and mixed		60s. od. 10/- 11s. 4d.
grape		
London cleaned		
First size		60s. od.
Second size		60s. od.
Third size		60s. od.
Peaberry		60s. od.
Kangarilla		
First size		72s. od. to 8s. 6d.
Second size		72s. od. to 8s. 6d.
Third size		72s. od. to 8s. 6d.
Steaberry		72s. od. to 8s. 6d.
London cleaned		
First sizes		72s. od. to 8s. 6d.
Second sizes		72s. od. to 8s. 6d.
Third sizes		72s. od. to 8s. 6d.
Steaberry		72s. od. to 8s. 6d.
Salmanazar		
Berry		60s. 10/- 5/-
Peaberry		60s. od. 10/- 5/-
London cleaned		60s. od.
First size		60s. od. 10/- 7s. 6d.
Second sizes		60s. od. 10/- 7s. 6d.
Third sizes		60s. od. 10/- 7s. 6d.
Steaberry		60s. od. 10/- 7s. 6d.
Moshi		
Berry		60s. od.
Peaberry		60s. od.
London cleaned		60s. od.
First size		60s. od. 10/- 7s. 6d.
Second sizes		60s. od. 10/- 7s. 6d.
Third sizes		60s. od. 10/- 7s. 6d.
Steaberry		60s. od. 10/- 7s. 6d.

#### OTHER PRACTICES

*X. odor.* Seed - One with East African seed, being 111 lbs per ton. Our comparative seed is 120-131.

*Lamia* - Quite, with Zamora, not quite as bad, but less bad. Lamia's strategy is to do little competitive spot advertising first and then go all out and is not.

*COTTON*.—There has been fair improvement from 1910 to 1915, according to quality. The comparative mutation rate has fallen from 1.2 to 0.65 percent—more definitely better defined at the latter. The comparative mutation in 1915 was 30 percent.

*Grasshoppers* - Last October are estimated at 13,200 per acre. The comparative figures for 1910 were 11,000, and 20,200.  
*Locusts* - Hand-painted nymphs are tightly packed per acre on a grassy meadow. The comparative figures for 1910 was 1,000.  
*Maze* - Spot No. 2, white flat-tops, white flowers, yellow

new to the San Gorgonio Mountain range, was first reported in 1880 by Dr. J. C. Merriam, who described it as follows:—Slightly taller than 4 ft., 90 cm. white and of slender habit. The leaves are few and small, the uppermost ones being very narrow and linear, the lower ones broader and more rounded at the apex. The flowers are numerous, arranged in a terminal panicle, each flower consisting of a single perianth, which is divided into two lobes, the upper one being larger and longer than the lower. The fruit is a small, round, smooth drupe, about 10 mm. in diameter, containing a single seed.

## RAINFALL IN EAST AFRICA

The following details of the rainfall in the territories of Uganda and Kenya were received during the week ended November 11, 1951.

ANNUAL REPORT 1907 SUDAN SALTY WATERS

... may now reasonably be attributed by Sir G. S. Ltd., according to the present report, to its stock should be in existence for sale early in 1933. The accounts show an excess of expenditure over income of £1,000,000 which has been transferred to a general expenditure account, leaving it to £2,000,000. The auditors point out that the general standing of £1,000,000 includes a large amount, probably of the construction of salt pans, some of which have proved to be valueless. It would appear that the value of the whole of the assets and the undivided interest of the company depends on future developments, and at present considerable doubt exists as to what is to be reflected in the balance sheet. The additional financial capital received in December has enabled the directors to put in hand reconstruction work.

EAST AFRICAN MAIL

MAILS for Kenya, Uganda, Tanganyika and Zanzibar  
leave the G.P.O., London, at 1 p.m. on  
Tuesday, Wednesday, Thursday,  
Saturday, Sunday and Monday  
and 10 a.m. on Friday.

Mails for Nyasaland, the Rhodesias, and Portuguese East Africa close at the G.P.O., London, at 11.30 a.m. every Friday.

Inward mails are expected on December 1 by the s.s. "Majestic" and on December 10 by the s.s. "Chantilly". All mails for East and South Africa close at the general Post Office, London, at 11 a.m. each Wednesday.

CHRISTMAS AIR MAIL

The closing day for Christmas air mails to East Africa—December 21—the last one leaving London on that date—due to reach Nairobi on December 24. The short air Christmas mail flights over the territories is due to the fact that the country of December 21, in time, has to be delivered in London on Christmas Day.



A number of fossils were collected by the author during his stay in South Africa, but the most interesting was a fossil Grillobus, Mecopteridae, the details of the exuvial chitonite built up by this insect in fossil form may be obtained from the author's article on the malacofauna recently published in the American Museum of Natural History Bulletin. The author also collected a number of fossil trilobites, and a large number of fossil brachiopods, bivalves, cephalopods, corals, crinoids, trilobites, and other fossils.

## PASSENGERS FROM EAST AFRICA.

The s.s. "Adolph Woermann," which arrived at Southampton on December 1, carried the following one-way passengers from:

Mrs. V. L. Clegg  
Miss & Mrs. D. G. French  
Miss M. G. Gill  
Mr. J. H. Goonetille  
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## MATTERS OF MOMENT.

The report to the Tanganyika Legislative Council of its Standing Committee on Finance contains several points which deserve to be emphasised. There was common agreement, for instance, that local conditions do not justify a salary of more than £100 per annum to cadets on first appointment; that the efficiency basis which Administrative Officers have to pass at certain points of the salary scale fail to serve the purpose for which they were intended and should be altered; that the organisation of the Medical Department and veterinary policy demand consideration; that the education vote can be further reduced, and that a Joint East African Audit Department is desirable in order to effect economies. As was to be expected, the unofficial members of the Finance Committee have recommended revision of Civil Service conditions, though two of their number opposed further reductions in officials' salaries, all considered further reduction in the cost of working the railways necessary; that the Defence vote should be materially reduced; that the Geological Survey Department ought not to suffer further retrenchment and that the prisons administration of the Territory is inefficient. We have reason to believe that the recently concluded session of the Legislature was one of the most fruitful ever held in Tanganyika, and that it was marked by close and friendly co-operation between the official and unofficial members.

In his recent speech in Nairobi, Lord Francis Scott suggested that critics in Great Britain who believed it unwise on the part of Kenya settlers to object to income tax thought there was "some inherent value in having taxed as highly as possible" *East Africa*, which he

took a leading part in endeavouring to show that income tax will be to the benefit of the territories as a whole, and not least to the settler communities, has certainly never held that opinion, which as far as we know, finds no support in responsible quarters in this country. On the contrary, those in England who have advocated the introduction of income tax have insisted time and again that it must be part of a policy of readjustment of taxation, and not a new burden superimposed upon the existing fabric. The Joint East African Board and the East African Section of the London Chamber of Commerce, for instance, have both pressed repeatedly for reduced taxation in Kenya, settler leaders also prophesied that the report of the Kenya Land Commission "will be hotly contested by partisans on both sides." We trust—and we feel confident that Lord Francis Scott shares the same hope—that the fear will prove needless, for if the three members of the commission present a unanimous finding, criticism will not only defeat its own ends, but will be immediately snuffed. It would have been impossible to choose three better men with long first-hand knowledge of Kenya conditions or allied to a reputation for sound and unbiased judgement than Sir William Morris Carter, Mr. Rupert Hemsted, and Captain D. O. B. Wilson, and, again presupposing that they are led by the evidence to a unanimous conclusion, it is inconceivable that anything could be gained by an attempt to traverse their findings. It is greatly to be hoped that this may be the last Land Commission necessary in Kenya, that the commissioners may be wisely guided in their extremely difficult task, and that their recommendations, if unanimous, will find strong backing in both official and unofficial circles, and that there will be no protraction in implementing them. The Colony has everything to gain by finally disposing of a problem which can only be aggravated by further delay.

LORD FRANCIS SCOTT'S  
NAKURU SPEECH.

DECEMBER 15, 1932.

In this issue we report the practical proposals for research planned to discover new commercial uses for sisal made by Dr. S. O. Barker, Director of Research to the Wool Industries Research Association. The scheme is dependent on a cess on producers and manufacturers using the fibre; and if that cess were no more than twopence or threepence per bale, a sum at which no far-sighted interests would be likely to "cavil" even in these times of depressed prices, a sufficient income would be raised to permit investigations which East African sisal planters would do well to support. They should regard such a cess as an infinitesimally small insurance premium for the sale of their product, and should be encouraged by the knowledge that some of the most important plantation groups have already determined to lend their fullest support to the plan.

While dealing with this matter of sisal we would urge the Tanganyika Government in particular to investigate the possible introduction and cultivation of Manila hemp on a commercial scale, for it is quite clear that British rope-makers regard supplies of Manila fibre as indispensable for numerous purposes, and if their needs can be supplied from within the Empire, so much the better. In giving evidence before the Imperial Economic Committee early last year Major C. L. Fisher suggested that there were large areas in Tanganyika in which Manila could be successfully grown without detriment to the sisal industry, and we have been told that the Tanganj and Rufiji Valleys appear particularly suitable for the purpose. The present Governor and Director of Agriculture have given frequent proofs of their desire to increase the Empire's exports, and we suggest that this idea is one well worth their practical examination:

\* \* \* \* \*

A world of interest and a great deal of steady and skillful research lies behind Dr. H. S. Duke's concise summary of his experiments on the trypanosomes of sleeping sickness. Laboratory-bred *G. palpita* beetles, cyclically infected with three different strains of polymorphic trypanosomes, recovered from the wild *G. palpita* on Damba Island, Victoria Nyanza, have been fed upon four normal human beings, three Natives and one European. One Native was in this way exposed to infection by all three strains, the other three to two strains each. None of the volunteers became infected. We have already quoted the full text of Dr. Duke's account of the meeting of these volunteers—a record of unsurpassed bravery made all the more impressive by the modesty and humour of the language employed. But there is a very practical side to these experiments. Before the great sleeping sickness epidemic swept through Ankole and Buganda, Damba Island was thickly populated. When the survivors of the epidemic were removed to the mainland in 1909, the island was left to the "futuna antelopes," which then became the main food supply of the tsatsie flies. The result of Dr. Duke's discovery is that descendants of the trypanosomes which originally caused the epidemic among the Natives have now lost their toxicity to man owing to their long existence in the blood of the savannahs, and that Damba Island may now be re-inhabited, provided that no infected Native is allowed to live there and start a new cycle of disease. Even the "practical man," so often a keen critic of scientific research, must be satisfied with a conveniently practical conclusion.

We all know that officials in the East African Dependencies are called upon to do many unexpected things in the course of their CATERING FOR DUTIES, but it will surprise most AMPUTATEES people to learn that the furnishing of wooden legs to Natives who have suffered amputation is a function now discharged by the Labour Section of the Kenya Native Affairs Department. Dr. V. M. Fisher, the worthy physician who acts as Principal Labour Inspector, admits that "the average surgeon is not a skilled artificial limb maker," and that the ordinary Indian carpenter is "not particularly satisfactory" at the job, but "and this is thoroughly typical of the Briton overseas—European gentleman had the skill and interest to turn out wooden legs under his personal supervision and to fit them personally." With that touch of irony which lightens labour in East Africa, the legs are introduced to the unfortunate amputees (if there is such a word) by an old Swahili who lost his leg many years ago. "This man," writes Dr. Fisher, "is very active on his peg, and points out the advantages of a monopod life, till the patient almost comes to feel that fortune has conferred a favour on him by depriving him of an unseemly excrescence." The demand for wooden legs is increasing, the cost being willingly defrayed by employers, Local Native Councils, or the Medical Department, according to circumstances, but it is not the whole business entirely typical of the cheerful, sympathetic, humanized way in which British rule functions in East Africa.

\* \* \* \* \*

We have more than once drawn the attention of our readers to the inevitable tendency of modern means of transport to spread

#### YELLOW FEVER RISKS IN EAST AFRICA.

Some months ago we dwelt particularly upon the risk of yellow fever being carried by seaplane from West Africa to the non-immune populations of East Africa either by infected mosquitoes, conveyed by the plane, or by passengers already infected but not developing the disease until their arrival. Now Dr. J. P. Cullen, M.D., D.P.H., refers in *The Journal of Tropical Medicine and Hygiene* to the same danger, instance in Mombasa as an air port likely to be affected since it lies within the artemic foci of Gunti, and the yellow fever mosquito, *Aedes vexans*, is prevalent. He recalls that already four French airmen have crossed the continent in this year and might have added that several East African aviators have flown to and from the West Coast. Visualising the possibility of an outbreak of yellow fever on the East Coast he gives charts of three cases of dengue fever, noting, "forward the protean manifestations of this mild disease as dengue, but to call attention to the serious risks of confusion that may occur especially at the onset of an epidemic, with that much graver disease, yellow fever, a disease closely allied to dengue both in its relationships and in the symptomatology of its milder forms, and liable, as in this locality, to flourish strongly where the conditions, e.g. a virgin soil, suitable temperature, a plentiful supply of the insect vector and a population of non-immunes, are eminently suited for its growth and propagation." Provided yellow fever is recognized as such at the very onset of an epidemic, it is easily controlled by modern methods; the risk, as Dr. Cullen says, is that it may be confused with dengue, and the epidemic get a start which would be both difficult and expensive to overtake.

## SIR JOSEPH BYRNE AND LORD FRANCIS SCOTT

On Current Problems of Kenya.

SIR JOSEPH BYRNE was the chief guest at the Nairobi St. Andrew's Dinner, over which Mr. W. G. MacLeod MacDonald presided.

The Fund we have in hand was warmly proposed by Mr. T. L. Hatley, with whom I said His Excellency, the Resident Commissioner, had spent a delightful weekend at Mombasa, about a mile from the coast, far beyond the dreams of those who had fished the waters of India. The Governor spoke of the paramount importance of maintaining the existing Customs Agreement, and, in view of the generous treatment accorded to East Africa by the Imperial and Dominion Governments, and purchasers of goods from overseas remember the gentlemanly obligation of exercising a voluntary preference by purchasing from Empire sources.

Kenya should take up Kikamega districts soberly and earnestly, remembering that the area was situated in a Native Reserve among primitive people, devoid of cash, who were, and should be treated sympathetically and generously.

It is difficult to speak of events in the most moderate and earnestly, remembering that Kenya was situated in sympathy with those who have suffered from their deprivations. Reported Sir Joseph, "The long succession of disasters which has happened to wheat and maize farms is bound to break the heart of anyone less patient and courageous than the Kenyan Native. No wonder to express surprise that an amazingly omnibotent Government has failed to devise some measure of aiding the colony of older parts. It seems to them curious that people who can construct a bird the size of an Imperial Airways liner could be defeated by so comparatively small a *duty locust*."

"We expected this front to have commenced the experiment of dusting flying locusts from a large airplane chartered from Imperial Airways, the cost being defrayed from the Economic Development Fund. Unfortunately there has been a delay in connexion with structural alterations required in the machine."

## Coming off the Goat Standard.

Speaking of the bewilderment of the Native population at the present condition of the world His Excellency said: "Wherever I found a decent peifer would buy seventy to one hundred shillings, she will now buy twenty. Among the Natives and from the rising and more or less aristocratic generation, livestock is still currency, and they follow the old arithmetical tables: 5 goats, 1 bull, 2 bulls = 1 cow; 2 cows = 1 wife; and most people will, I think, agree with the late Fr. Martin when he said that the first step in progress among the Native people should be the denatification of the goat. At least this reform would help on the life of the Native. I am unable to say, but there is something to be said for coming off the goat standard."

At the Nakuru function Mr. Ernest Wright, who has spent twenty-one years in the Colony, proposed a financial toast in reply to which Lord Francis Scott reviewed Kenya's financial position. The Expenditure Advisory Committee had, he said, attempted the tremendous task of savings £500,000 from the £1,500,000 part of the budget which their terms of reference permitted them to touch, in order to balance the 1933 accounts. Kenya had built up services which the normal income did not justify, and readjustment was inevitable.

Lord Francis continued: "Our critics, at Home, who think we are wrong in opposing the imposition of income tax, seem to think there is some inherent value in being taxed as highly as possible, and so I would like to read for the benefit what that great personal and splendid financier, Lord Cromer, thought on the subject. All taxes were, in his view, an evil, though no doubt to some extent a necessary evil; this being so, it was the height of economic wisdom to see that they were not permitted to rise above the invariable minimum required to meet the essential expenses of the State. Again he stated: 'Low taxation should be placed before every other

## Secretary of State's Reply.

The Chairman of the Elected Members said he was not perturbed by the "pontifical rebuke" addressed to Kenya's delegates by the Secretary of State, but he was upset that "the Secretary of State apparently does not wish to be told the whole truth." If such a thing as non-co-operation or passive resistance ever happened, it would have been brought about by the gross mishandling of the situation by the powers that be, either in the Colony or at Home, but he hoped that nothing of the sort would happen, for it must have bad effects on the country. He deplored the appointment of the Land Commission, saying: "Whatever they recommend will be hotly contested by partisans on both sides."

## RETIREMENT OF COLONEL FRANKLIN.

Tributes from Colonial Office and D.O.T.

CORONAL W. H. FRANKLIN, who has been Senior Trade Commissioner in East Africa for the past thirteen years, and Commissioner to H.M.'s Eastern African Dependencies' Office in London since 1927, left England last Friday for South Africa, en route to his farm at Limuru, Kenya, where he intends to reside. Prior to his departure he was presented by the officers and staff of the Colonial Office with a silver cigarette box suitably inscribed.

For many years a persistent advocate of closer co-operation and co-ordination in East Africa, members generally will be expected to do a share of public work, especially in commercial matters, and we shall be surprised if his voice is not often heard in support of sound proposals. He can look back with satisfaction on the establishment for Kenya, Uganda, Nyasaland, Zanzibar, Northern Rhodesia of a London Office which has done much to bring the territories together on this side, and to the part he played in the formation of the Association of Chambers of Commerce of Eastern Africa, which has greatly promoted co-operation in business matters in East Africa.

The Secretary of State for the Colonies has written an open letter to Sir Alexander C. Colville, Commissioner of the same service, who has been a valuable member of the East African Dependencies during his six years of office, adding: "And from the existing Commission, the creation has been rich in opportunities for the expansion of East Africa's exports and for development of negotiations with the Moi and County Councils. Your assistance in turning these opportunities to account has been invaluable, and I am deeply sensible of the care and ability which you have given to the discharge of your responsible tasks."

A letter from the Board of Trade reads: "Your constant devotion to your duty and the unflagging zeal with which you have done the Matay within your power for the Trade Commission in East Africa to further the sale overseas of U.K. products has rightly earned Board's keen appreciation. It is a mark of your having undertaken in addition to the normal work of a Trade Commissioner for the United Kingdom, the work of superintending all East African Dependencies. In your Office, you have had peculiar opportunities of envisaging the whole flow of traffic both direct between the U.K. and the Dependencies, as well as

"The Board trust that the excellent services which you have so long enjoyed will follow you to your retirement, and they feel sure that your desire to do what may be done for the development of inter-colonial trade will continue to find full scope in the future, as it has done during the whole period of your useful career."

## ELEPHANTS AND ALL ABOUT THEM

THE STANDARD BOOK ON THE SUBJECT.

Commander D. E. Blunt's Observations and Experiences.

ELEPHANTS are a survival from the great days when animals were rulers of the world and man was painfully struggling to eke out a precarious existence. Their unique size (they are the largest of living land mammals), their economic value as producers of ivory, that ancient lure for the extravagant and impudent, their intelligence and potential importance as sources of labour, compel both admiration and respect. The African species has long had its chronicler; the African variety has figured in books which are the object of sports, a sport which is the hardest test of endurance, courage and skill that man can find. It has been left to Commander David E. Blunt, R.N. (Retd.), to devote his leave and his memory of seven years' contact with elephants in the field to the making of a book entitled "Elephant," published by East Africa, 91, Great Titchfield Street, London, W.1. £3s. 6d post free) which would do justice to the subject. The Earl of Lonsdale has contributed a very appreciative foreword.

A submarine officer before and during the War, an enthusiastic aeroplane observer on naval occasions, Commander Blunt has added to his duties as a cultivation Protector under the Elephant Control Service in Tanganyika Territory all those learned faculties of keen observation, quick decision and rapid action learnt in the Senior Service. He confesses that he was, at first, a complete novice at elephant hunting.

"Having just started on the job of cultivation protection, I knew nothing about anything... I did not know where to begin, how close to get to them, how important was the wind of how things were."

But a quickly qualified as a really expert hunter and a most competent Cultivation Protector, means that his duties were not confined to trapping or but to teach him not to raid, and to pay attention to protecting lions, rogue hippo, wild baboon and other savannah which, like the elephant, destroyed Native crops. On all these topics he records much that is thrilling and much that is new.

## SELECT QUOTIONS FROM BEFORE BREAKFAST.

"His method of dealing with raiding elephant had often to be drastic; on one occasion he shot seven before breakfast, and on another day twelve out of one herd. This stopped the raiding."

"This was marred by a *savanna* scurried eaten in the height of the raiding season in my first year or so, about two years before I had shot seven elephants in the morning. On the second occasion I walked the six miles through the valley of the River Ruvu, and came home at night. In every village I passed through, I enquired if they knew of any raiding, and they all said 'no.' I took a walk, and at daybreak, early morning, within a mile of the village, I came upon three, a spoor of elephant which had been down the river at the river bank during the night, and returned to the bush to feed and sleep. Those elephant had scared their wives, who knew that if they worried human beings they would be punished, and that now they were not raiding they were safe alone. So elephant control was—and is—human."

Two of the great charms of the book are its ringing, first-hand observation and its transparent honesty and freedom from sensationalism.

"There was a bull, a cow, and a calf about seven feet high, with tusks about a foot long. We ran in their path and got close under the skirts of the bulls who, every now and again, *thundered* back as far as the tip of his leg and really back to where we were following."

For it is the simple bearing out the acuteness of the author's observations in circumstances sufficiently

excuseable as anyone who has actually hunted elephant would admit. If ever an author has a temptation to let himself go in his venture on artistic mystification, it was surely Commander Blunt, which describes his shooting elephant at night by the aid of the firelight made famous in the War. But he is as well armed in eccentric pose, amazing episodes as if there were mere incidents of ordinary sport.

As unlikely as not the Cultivation Protector has turned in when the report of a raid reaches his camp, hastily scrabbling into his clothes and plunges into a pitch black night to follow a twisting path about ten inches wide between waist-high thorn bushes and over fallen trees for about an hour until a clearing is reached, and a Native, sure he does not know where the cultivated areas are, whether led by a master or not, where the open spaces are, how far the game which he has been direction and hunting elephant there are in the surrounding *scrub*.

The owner of a loaded gun carries the hand torch, another carries the藤 (bamboo) torch, by the light of a burning lamp he has to be seen to use, whilst the spear-carrier carries a spear-like *lance*. The burning lamp is extinguished but, if lost along, a native Native can be found to carry it in then as shortly as possible and an Indian file the party, with the Veryanista in front, the little party walks stealthily toward the patch of twelve or more high, mulled where the elephant has stampeded to be.

"Fire the *bandja wa tao* (gun of light), I cried, and up went the Vela light above and over the elephant. It was a scorching orange to be painted. I gave the elephant one at the heart and just had time to reload and fire again. The Vela light went down and he disappeared into the bush. When we got near the spot where he stopped, the boy we found him on the ground dead."

But the author has done far more than just tell of his experiences as an elephant hunter. After writing of elephant control, he traces the history of the *injumbe* elephant, a most fascinating story, only recently revealed, developing chapters to elephant hunters past and present, to minute descriptions of elephant characteristics, to Natives and tribesmen and game preservations in which he touches with humour and infinite knowledge on the idiosyncrasies of the indigenous African whom he knows so well and concludes with some most excellent advice on rifles and safari outfits and costs.

## Merits of the Book.

He is a practical throughout, has read all the literature on elephant, has consulted the authorities on hunting in Africa to confirm or enlarge his own experience, and thus has made his book both eminently useful and entertaining. It is also unusually well illustrated, carefully indeed published, at 3s. post free, below that normally charged for big game books, the splendid binding in cloth, elephant grey cloth, embossed with an embossed elephant head and trunk in gold.

In short, Commander Blunt's self-imposed task of writing the standard book on elephant has been so discharged that it will not be difficult to commend. However, while the author is no fine writer, nor for no author was trained in the Royal Service, but they will find an honest endeavour to tell the simple truths, add to our knowledge of the habits, character and mentality of the most of Africa's big game, to enlighten the British public on the sum, scope and technique of the elephant control scheme which is so important for the preservation of the great faunae in East Central Africa, and to give a genuine and unvarnished picture of what elephant hunting really means. And he need not impede for a closer liaison between Game Department officers in the field and professional zoologists at Home. By the solving of many biological questions, the better understanding of nature in the wild and the advancement of Science.

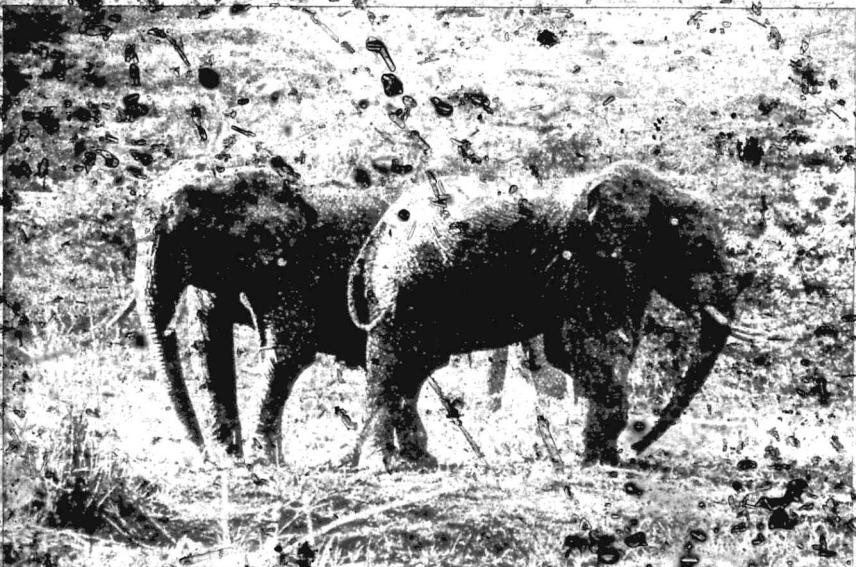
DECEMBER 19, 1908.

W. A. SPENCER EDITORIAL

# Two of the Many Fine Photographs in Commander Blunt's "Elephant."



GREAT ELEPHANT HERD IN SOUTHERN SUDAN  
Stamping from an Autograph.



DECEMBER 15, 1882.

## EAST AFRICA'S "COMPLETE INDEPENDENCE."

Curious Ideas of Some Readers.

To the Editor of "East Africa."

SIR.—That valuable and comprehensive work, *Moschatoidea and Crustacea*, recently published under the title of *Angling in East Africa*, will be a boon not only to anglers who reside there, but to any thoughtful visitors who may confer our congratulations. We could trace having got a book with such a wealth of information contained in the pages, and we predict for it a very good sale.

We should also like to congratulate you upon the comprehensive index that you have compiled in connection with the book, which is available without reference to any particular place without having to wade through the pages.

Yours faithfully,  
For C. L. REEDWELL,  
Mr. Pantazzi,  
London,  
Manager.

As this appreciation comes from one of the leading angling specialists in the world, it should be pleasing. *East Africa* is gratified to find its own judgment endorsed by Messrs. Pantazzi. —*E.A.*

## SIR S. HENRY STITH AND THE TSETSE.

Curiously enough, he is not mentioned.

To the Editor of "East Africa."

SIR.—In our issue of December 1, Mr. Heather may put his finger upon one weak point in Sir Sydney Hartmann Smith's Report on Tanganyika Territory, and the extracts you publish in that number reveal yet another. Although Sir Sydney tried to safeguard himself by advising on a subject largely scientific, he nevertheless recommended the complete eradication of game, "as removing the food supply of the tsetse; an opinion which proves his complete ignorance of the complexity of the tsetse's food, as well as of the reactions of tsetse to the presence or absence of game."

These recommendations, a grovelling snare, Treasury experts have had no opportunity whatever, and on which the opinion is as well as for its full destructive value of his verdict on other matters. Where will the shrewd reader learn to stick his lance? —Yours faithfully,

R. G. OLIVER.

## HOW DOES A PYTHON CONSTRUCT?

To the Editor of "East Africa."

SIR.—With his body coiled, "which you recently viewed," Mr. F. J. Fitzsimons says that a python constructs without getting a grip on anything with its tail, but does so with a soft pointed fangs, like Johannes, his well-known Native attendant, but no python would entangle a wild hog or orangutan with its leverage.

I have seen wild boars in walls for animals besides game, and have caught them in the act of crushing their victims, and in each case the reptile had taken a turn round a sapling with its tail. Has Mr. Fitzsimons seen a wild python in action? —Yours faithfully,

S. J. SMITH, M.P., ZAMBIA.

EAST AFRICA'S "COMPLETE INDEPENDENCE."

Curious Ideas of Some Readers.

To the Editor of "East Africa."

SIR.—I was glad to read the letter, and particularly the editorial footnote, in your last issue concerning the suggestion that a gentleman well known in London for his enthusiasm in matters East African was said to be behind your paper; for this is not the first time I have myself heard the rumour.

Indeed, you will probably be amused to know that if at different times I hear men who should know better say that *East Africa* was subsidised by the Colonial Office, by the Joint East Africa Board, and even by individuals with whose opinions you have sometimes agreed and sometimes expressed disapproval, I have always taken the opportunity simply to use the word *fake* in telling such people that their ideas must be wrong because you have been sometimes most emphatic in your criticisms of the Colonial Office, the Joint Board, and the individuals whose names have been mentioned, whereas if either had been behind you in any way you would not have been free to voice your views so independently.

I do this not merely for your personal guidance, though if you care to print my letter do so by all means; in that event please refrain from mentioning my name.

Dorothy,  
Surry.Yours faithfully,  
ON LEAVES.

[On the topic that the spreading of such idle rumours as those above mentioned has arrested progress, I repeat that *East Africa* has always been absolutely independent, that no one with East African interests, even the founder and editor, Mr. Key, had any financial interest in it, and that editorial policy is determined solely by the editor, —*E.A.*]

## POINTS FROM LETTERS.

"May I express my gratitude for the many pleasant hours passed in perusing your splendid paper?" —*From a Belgian East African missionary.*

"Sir James Maxwell, of whose services to Northern Rhodesia you recently wrote, said shortly before he left Livingstone for the last time that the Report of the Beaufort Commission had done more to establish good feeling between natives and officials than anything for a long time." —*From a Northern Rhodesian missionary.*

"Sir Jas. Smith's most interesting letter in the November 24 identified 'Elephant Hunting under Difficulties,' mentioned Dick Richardson. The last time I met him was in 1903, when he was travelling up and down the Zambezi in a Native dugout, engaged in trading beeswax. He is now about eighty, and I hope may still be going strong!" —*From a reader who spent some years in Portuguese East Africa.*

"Your excellent caricature of Mr. F. J. Barnard, accompanied by a potted biography in which you say that his eight children are said to constitute the largest European family in East Africa. He, I am sure, will be amused at that little reference to the people whom he himself often refers to facetiously as the 'Wa-Bashgashas.' For the honour of heading the largest white family in the territories Mr. T. J. O'Shea, the Mafura Legislative Councillor, runs him close." —*From a reader at present in London.*

"You did well to point out that whereas the average death-rate in the United Kingdom is 15.4 per cent., that of Europeans in Nairobi in 1911 was only 4.78, and 5.62 in the case of Europeans in Mombasa. Yet the great majority of insurance companies still persist in asking an additional premium from white residents in Kenya who wish to take out a policy. Some of the wiser ones, notably the South African companies, have shown that they realise that general legislation needs for such charges, at least, not in the greater number of cases. When will some of the British and Irish companies wake up? Their diagnostic ideal of the subject are mostly driving business into the hands of younger and less pedantic firms." —*From an old East African now in England.*

## MR. C. RODEN BUXTON'S AUDIENCES.

Africans and "Equality."

*To the Editor of "East Africa":*

Sir.—Your Master of Ceremonies, Mr. Roden Buxton, Union of Democratic Control audience at the House of Commons, describes the character of his visit in the address a day ago yesterday at Friends' House, Buxton said. Buxton was extremely anxious in his statement to stress contrast to his arrested eloquence on previous occasions on which I have heard him, so it seems, in his visit to Kenya and Uganda has gone something to reinforce his mind. But this attitude was by no means to the taste of the audience, which immediately pelted

A coloured gentleman in the audience asked the lecturer what was the attitude of the settlers towards the black in Kenya. Mr. Buxton said that while the missionaries, underlings as they are, the equality of black and white in the Swiss Colony, he spoke of his white employer to his black labourers, who perfectly friendly, was that of a superior to inferiors. A murmur of horror greeted this revelation, but was somewhat assuaged by a quiet man in the back benches who pointed out that an English farmer, though he also treated his field hands with friendliness, equally did not regard them as his equals. A noisy din ensued regarding this

enquiry. A Negro in the audience asked the lecturer

London, S. W. 10. D. B. CARDIFF.

## GROSSLY EXTRAVAGANT OFFICIAL REPORTS.

Our Criticism of N. Rhodesia's Medical Report.

*To the Editor of "East Africa":*

All your readers interested in promoting Government economies and that ought to embrace all official and unofficial will welcome your suggestion that the Elected Members of the Northern Rhodesian Legislative Council should receive an explanation of the gross extravagance which you have revealed in the preparation and publication of the 1931 Report of Health and Sanitary Conditions in Northern Rhodesia. I know nothing of printing, but the facts you assemble point to a weekly loss in the spending of the tax-payers money in an unnecessarily elaborate and expensive volume. Nor is it to the credit of the Department that there should be such a commentary attached to the text as you expose.

Far too many official reports are still unnecessarily voluminous. If all Commissioners would instruct their Secretaries to exercise stricter supervision and insist on reasonable abbreviation instead of reflecting the verbosity of some Departments, the public purse would gain considerably and incidentally officials reports would be more readable and therefore more useful.

Yours faithfully,

ARTHUR BOEKMAN.

## KENYA SETTLERS AND THEIR LABOUR.

Mr. Roden Buxton's Visit to the Colonies.

*To the Editor of "East Africa":*

Sir.—Kenya will be grateful to you for arranging that your issues containing an account of Mr. Roden Buxton's impressions of Kenya and Uganda should have contained the interview with Mr. Patrick Turner, M.A., who has also just returned from Kenya. Non-East African settlers, who have not personal experience to guide their judgment on this subject, will be of the assistance to your readers, the other articles necessarily have to those of the former socialist M.P.

Your reporter does me with the impression of a slightly more moderate attitude on the part of Mr. Buxton and a feeling, though he did not yet fully generously to it, that he thought to put down some of his past attacks by showing what the individual settler in his relations with the African and settler policies a whole, are friendless opinions than he seemed to believe from some of the speech he made in the past. It is unfortunate that he failed almost the whole of his time to investigating Native conditions outside and Native grievances, instead of making an intensive study of the sort of settler and colonial aims and actions. His personal contact with the settlers he would have learned more of their aspirations, difficulties, failures, and successes from his missionary, Native, and colonial informants. Those he never honest enough to mind can obviously not see problems through the eyes of the settlers. However, let us hope that he will be at all his audiences in future that he had very happy relations existing between the settlers and the natives. That would be a good end to his tour.

London, S. W. 10. D. B. CARDIFF.

## THE KING NATIVE FINGER-PRINTS.

Advantages of the Kenya System.

*To the Editor of "East Africa":*

In a tremendous lot of nonsense has been talked in certain interested quarters in England about the "justice" of taking finger prints from Natives in Kenya. True, in England the taking of these records is inevitably associated with crime, but in Kenya they do not only as a means of detecting criminals, but as a protection of the Native against himself. As Mr. W. Bunn, the officer in charge of the Central Finger Print Bureau, points out in the Native Affairs Report for 1931, finger prints play a vital part in the civil life of the illiterate Native population in the Colony.

Even here, we have already learned that the prints never make a mistake and that they are just as capable of identifying him and safeguarding his interests as the use of convicting him of the wrongs he did. Already many instances have occurred in which the science has come to his aid, supported his claims or overthrown injustice. Thumb marks are now commonly used to identify track by illiterate labourers; and a case brought before the Court in Nairobi in which a *shambu* hand was accused of "stealing" the charge being supported by the evidence of eyewitnesses, who swore that he was one of the men named in a contract service, was decided in the accused's favour as his thumb print did not appear among those who had thus signed the contract. In the cases of Natives possessing property and being found dead, not an uncommon occurrence—the finger-print identification is used to determine the distribution of his property and where money is due to a Native for payment. No similar identification is equally effective. In such finger prints "cut both ways," and the degree of respectability to be bestowed to gain his finger prints being known to the Bureau and recorded on the card to his file. They are by themselves suggestive of crime.

Yours faithfully,

ARTHUR N. GILBEY.

## NEW COMMERCIAL USES FOR SISAL

A RESEARCH PROJECT PROPOSED.

By Dr. G. E. Barker

A joint delegation from the sisal Fibres Section of the British Empire Producers' Organisation and the Joint East African Board was recently received by the Ethiope Marketing Board to discuss methods of extending the existing uses of sisal and to explore the possibilities of new uses by means of research.

Sir Edward Dawson presided; Messrs. G. L. Vizard and G. C. Cowper represented the British Empire Producers' Organisation and Mr. C. R. Hudson and Mr. G. C. H. Date the Joint East African Board; Dr. Gouling of the Imperial Institute and Dr. G. Barker, Director of Research in the Wood-pulp and Cellulose Research Association were also present. As a result of the meeting a memorandum from which we quote the following salient passages was prepared by Dr. Barker.

### Producing Sisal in New Ways

The scientific development of the cultivation of sisal and the study of its production have advanced rapidly in the last decade, but the rate of progress in its extraction and utilization has been much less rapid. Thus an abundant and excellent fibre material is available, but the degree of formal requirements with regard to old uses, and consequently new uses, must be found, or uses will be uneconomical.

Such suggestions as the manufacture of coffee bags, etc., and the replacement of jute, may under certain conditions be an advantage, but if such uses could be found where sisal could play a part in modern industry without new economies and economies at being produced it would certainly be of greater advantage.

To render it more suitable for such uses the fibre must be prepared and presented to the user in some other than the conventional form; and the form in which it is presented for this new use may be finally unsuitable for other purposes.

Sisal is a cellulose fibre, but the manufacturing world of cellulose products is already supplied with sources of raw material and it is doubtful if, for such purposes as artificial sisal, etc., the material would be economic. For other new uses, unless concrete and additional advantages can be given, wood-pulp products little use would result from pursuing investigation further.

In the case of sisal, apart from the needs of modern industry in the establishment, development and manufacture of new commodities, or alternatively for an entirely new place in the amenities of every-day life, a continual and lasting use in the technical, transport, other new industries, today. Such questions can only be answered by a natural consequence of the accumulation and discovery of fundamental knowledge of the composition, structure, and reaction to mechanical, electrical, chemical treatments. At present this is entirely neglected in this respect.

### Use of promised Bill.

Some years ago the question arose as to the effect of passing a high tension electrical discharge through oils in order to render them suitable for insulation, without loss of fire-resisting properties. It could also be better oil. The subsequent development of the oils, indeed, has given a new use to the oil industries, wherein they produce bleached paraffin, the colour being removed merely by immersing in hot water. The development of these oils as packing oils and softening agents for vegetable oils is as follows:

(1) Fibre already extracted is treated by immersion in liquid oil solution for from one to two hours, according to the amount of scumming and splitting required, the temperature varying from  $120^{\circ}$  to  $140^{\circ}$ . The fibre is then washed to exclude excess of oil, solution and dried, when it should gain a bluish colour, the oil often in accordance with the samples exhibited.

(2) The present methods of decontamination and de-oiling are becoming somewhat unreliable, due to fine fibres being broken, also due to the softening of a small amount of fleshy matter and, perhaps, due to the fact that

hardens during the drying and bleaching, and further weakens the bast-fibre; broken fibres, in other words, they become brittle, and, moreover, a considerable amount of waste or tow is produced.

At the same time the waste sap and fleshy matter contains a fair percentage of alcohol and sugar, and efforts have been directed to the design of a decorticator which will enable nearly all the fleshy matter to be removed without breaking, or lengthening the fibre itself. After treatment in this way, the fibre is immersed in the chosen oil solution straight away, then rolled and dried, after which it is brushed. The use of oil in conjunction with existing methods of decortication, however, would not only save bleaching, but would yield a softer fibre.

Assuming that existing decortication or stretching methods could not be altered, then it is proposed that after this process the fibre is first put through a smecting or rolling machine, and then immersed in a solution of ionized oil for the period and at the temperature required, after which the fibre would be rolled again to exclude excess of oil, and then dried, brushed, etc. The result would be a bluish and softer fibre, and if a very fine degree of the latter was required it could be bathed in the oil solution a second time before drying.

With the suggested process of extraction from start to finish, it is claimed that, *all* savings to be effected, and the better yield of softer fibre, there would be a gain of something like 20% in processing costs.

With regard to the treatment of fibre which has already been extracted, to do this economically a continuous process would be best, wherein the fibre is automatically fed at a very slow speed through suitably heated tanks of solution and then rolled and dried. Given these facilities, the cost of such additional treatment might possibly be about 10s. per ton.

With the addition of treatment for softening certainly adds to the cost of already treated fibre to a very small extent, such additional expense is non-existent if the full ionized oil process is used. At the time of decortication, the softened fibre opens out a new field of uses, some of which are said to follow:

### Research into Properties of Sisal.

From its strength and usually known properties, probably its absorbent and swelling power is a most outstanding characteristic. What use can be made of this considerable property? One suggestion is that of swelling in order to render its floating value higher for marine cordage purposes. Up to the present no efforts have proved abortive, but now methods of incorporation have been devised and further new integrating materials are now available. Cellulose products and synthetic resins, which are very promising, and work on these lines is proceeding.

It is hoped, however, that for a successful use of the softened fibre, best, and that the use of the treated oil in treatment of the fibres of the fibre facilities should subsequently assist. When the swelling of the fibre can be balanced permanently by an integrating process, and chemical treatment thus enhancing its surface, with absorption without impairing strength, more robust rope results, which possess a remarkable durability. The cotton fibre could find a variety of useful uses in this for roping and, in other directions, as load承重 materials, such as sacking, etc.

It is, however, impossible to say what can be done until and unless a fundamental knowledge of the fibre is available, and to this this research is devoted. How is this investigation to be organized? To attain the object of finding new uses, research and developing these in all directions, several points of view have to be considered:

"Can the fibres be treated more cheaply, to yield a better and softer product?" The answer in the affirmative.

"Can the fibres be rendered more amenable to new uses, by the traditional types?" The answer is again in the affirmative.

"Can new uses for the fibre be found outside the conventional and common uses?" Doubtless there are many, but the question is, does that always really do? In other words, it is a matter for co-operative effort, that the investigations are not the domain of one or a few men of science, but the domain of a number of industrialists, the right and industry, who are anxious to hear upon the question. This would naturally involve large organizations, and especially the staff and industrialists of the case.

As a simple illustration, a scheme has been drawn up, showing effect, time, cost, and so on, which is as follows:

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the burden is not overwhelming and rests lightly upon all. Advantage could be taken of the facilities offered by existing organisations for such research work, and the start should be modest and not too ambitious.

### How to Provide Research Funds

The funds could be raised in an equitable levy. In the case of the Wool Industries Research Association the producing countries contribute an annual sum, the wool merchants contribute upon the basis of development of raw wool, and the manufacturers pay a levy based upon the number of operatives employed. The rates are not high, being sixd per holtand one farthing per week per operative respectively.

Some similar scheme might be adopted for sisal. Security can never be secured and the scheme must start with a few firms and be extended gradually. The results of such work will naturally be held in the property of contributing firms, as the techniques involved which the staff would be called upon to render to the industry. Mr. Arnold Jobbiss, Secretary of the Wool Industries Research Association, who has pioneered the wool research levy scheme through its initial stages to a successful issue, would be pleased to render his service or help him in these financial matters.

The matter of the future of sisal is one that those engaged in the industry to determine. If initial efforts were evident from within the industry to attain the desired object, then the Government might be approached to render further financial assistance. As far as the Dominion and Colonial Governments interested, but until the local community first of all shows its own desire and effort to promote research, the future of the industry is somewhat obscure. Since the advent of synthetic and artificially produced materials as at hand, within the whole of the production and subsequent utilisation, is so definitely controlled, SISAL must meet such competition on fixed terms, and scientific research will ensure the future and consolidate its position in the present markets.

It is hoped to give a bulk demonstration of the fortified oil process early in the New Year, but in the meantime I would willingly place my services at the disposal of the sisal department for the inauguration and development of an organised scheme of research in the discovery and development of new uses for sisal. The great point is to decide upon a sum of money which could reasonably be raised from the industry for a number of years, so as to formulate a scheme within the bounds of the expenditure.

(Editorial comment appears under Matters of Moment.)

## LUCIFER SOCIETY'S 1933 ARRANGEMENTS.

MEMBERS OF THE BRITISH OVERSEAS GOLFING CLUB are again invited to enter for the British Empire Cup, to be played at Walton Heath on July 12. To avoid disappointment, entry has been increased to some entrances, as a result of the fact that the number of qualifying tournaments has exceeded them. As far as the Lucifer Golfing Society could ascertain as their entries, it has been decided that all accepted entrants can play on July 12, in this in a qualifying round of eighteen holes. This round, for which players will pay fees amounting to £10, will be played on July 5 on the course at Addington, Stoke Poges, and Moer Park. The twenty-four lowest scores in each category will qualify to play in the final thirty-six holes on handicap at Walton Heath.

Those who play in the trials will be the Queen of the Society at their Empire Dinner on July 12, and all qualified players playing in the qualifying round will be entitled to attend the dinner at the cost of £5 per head. Entering the society, the Hot Spire of their location at the time of entering the club, postage-free entries will go on members' names and should be addressed to the Hon. Secy., Lucifer Society, St. George's-in-the-East, London, E.C.3.

THE PRINCE OF WALES, after a short visit to Kenya, is reported to be returning to the United Kingdom

## EAST AFRICA'S

## WHO'S WHO

132. Dr. Albert Harold Weston,  
M.A., M.R.C.S., L.R.C.P.



A. H. Weston, Director of the Department of Technical Education, and a member of the Legislative Council, is equally well known in the medical faculty and in the ganda which Professor Weston served for two years before the War. He is a sportsman and an able medical man with a flair for administration.

In 1920 he was educated at University College and Caius, Cambridge, where he went to St. Bartholomew's Hospital; after graduation he had a short spell in business in the city, and then he left England in 1922 to join the Foreign Service.

On the outbreak of the War he was sent to India, and during the three years of the Great War he was with the Indian Medical Service in the Middle East, and was wounded in the middle of 1917. On his return to India after this terrible experience he joined the medical corps of the Bengal Legislative Assembly, and became a Member of the Legislative Assembly of Bengal, serving his constituency for four years. He then became a Doctor Medical Officer before being transferred to Tanganyika Territory.

When the War ended he returned to India, and was appointed as a medical officer in the Indian Army.

## PERSONALIA

Mr. Henry Izard is new District Officer in Kitale.

Mr. E. C. Swanson is now editing the Zanzibar *Official Gazette*.

The Rev. Joseph Byrne has been appointed Bishop of Kilimanjaro.

Mr. and Mrs. J. Rennie are new settlers in the Koro district of Kenya.

Mr. Philip Richardson, O.B.E., left London last Friday for Madeira on holiday.

At the recent first meeting of the Larkspur Race Club Mr. Bullett rode three winners.

Captain J. D. Phillips, the well-known Uganda Administrative Officer, is convalescing in Town.

The Crown Prince of Belgium is reported to be contemplating an early visit to the Belgian Congo.

Dr. and Mrs. Standen have taken over the late Mr. Evans's house near Usa, Northern Tanganyika.

Captain the Hon. P. E. Guest, M.A., left London by air on Saturday to revisit his farm near Nanyuki.

The Rev. W. S. Flynn Chaplain of Nakuru and Mrs. Flynn are returning to England January.

Sir J. L. Maffey, Governor-General of the Sudan, underwent a successful operation for appendicitis this week.

Captain G. F. W. Wilson, D.S.O., who formerly commanded H.M.S. sloop "Glenfrais" in the Red Sea, has retired.

Major Arthur Sutcliffe, D.S.O., M.C., former Officer in India and Miss Ruth Bell were recently married in Kenya.

Mr. and Mrs. Arthur Goss, of Eastbourne, England, at the end of the month will be in their old home in Nairobi.

Mr. R. Withycombe, O.B.E., Director of Electricity and Wireless in Zanzibar, has joined after twenty years' service.

Mr. C. G. Geller read a paper on Ethiopia to the Royal African Society and made a short visitation in London last week.

Colonel M. Barnes, eldest son of Sir Abe Bailey, of the Hano Church, was confirmed on Monday at St. Margaret's, Westminster.

Mr. William Dudson, a coffee planter in the Arusha District, who first went to Kenya in 1925, has died in Nairobi at the age of seventy-one.

Playing for Nairobi Gymkhana Club against the United Banks recently, one of the golf holes missed its contour by only half an inch.

Major H. K. Jordang, late Provincial Commissioner of East African Northern Rhodesia, is on his home on leave, pending retirement.

Sir Stewart Symes, Governor of Tanganyika Territory, has arranged to spend a week on Lake Tanganyika during the present month.

Mr. C. R. Harvey, of the Traffic Department of the Sudan Railways, is now Honorary Corresponding Secretary of the Over Seas League in Africa.

Sir Samuel Wilson, Permanent Under-Secretary of State for the Colonies, who visited East Africa some time ago, has left Singapore for Hong Kong.

The marriage arranged between Major T. Clinton Wells, O.B.E., M.C., and Miss Margaret Garvin will take place at Mombasa in the middle of January.

Within twenty-four hours of his arrival in the country Sir Bernard Bouldillon, Uganda's new Governor, had planned a visit to the Murchison Falls.

The Hon. Mr. Richard Dickinson has arrived back in England from Northern Rhodesia, and is staying in Gloucestershire with Lord and Lady Dickinson.

Major Claude Reynard has left again for Kenya, this time with two assistant managers for his estate. Mrs. Reynard has postponed her departure until February.

His numerous friends in Northern Tanganyika regret to learn that the Rev. J. C. Dunham's mother passed away a few days after he arrived back from a long leave.

Mr. R. A. Thomson, Provincial Commissioner of Masai, and previously in charge of the Masa Province, is on the point of retiring, and intends to settle in Kenya Colony.

Mr. R. Davidson has been elected President of the Livingstone Golf Club, with Mr. George Mitchell, Mr. D. Harmer and the Hon. John Smith as Vice-Presidents.

Mr. G. G. R. Ridd, son of Sir James Rennell and Lady Ridd, and Miss Yvonne Mary Marling, elder daughter of Sir Charles Murray Marling, were married in London last week.

Bon Voyage to Captain and Mrs. Keith Catell, who leave London tomorrow for a four months' stay in Kenya, where many old friends will be delighted to see them again.

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Mr. Ernest Harrison, Director of Agriculture in Tanganyika, recently visited Zanzibar to discuss with the local Department of Agriculture methods for the improvement of copra.

Dr. Gilks, Director of Medical and Sanitary Services in Kenya, who was nominated to represent the Colony at an African Medical Conference at Cape Town, flew south by air.

Passengers of the "Matiana" on her outward bound voyage had the pleasure of seeing Captain A. T. A. Ritchie's excellent films of big game in Kenya and Tanganyika Territory.

Uganda residents expected on this site almost immediately include Mrs. Sitwell, Mr. and Mrs. H. H. Wood, Mr. and Mrs. R. A. Snoxall, Mrs. and Mrs. Philipps, and Mr. and Mrs. Colledge.

We regret to report the death of Mr. H. M. Dewitt, one of the managing directors of Messrs. Lewis and Eat, who handle large quantities of East African coffee and other produce in London.

Lady Eleanor Cole will this afternoon address the East African Branch of the Order of the League Vernon House, Park Lane, Saturday evening, on "Reminiscences of Early Days in Kenya."

Mr. George Howland, who contemplates building a light railway at his own expense from Accra to Kumasi and who recently made a full flying round of Africa, has had to leave Kenya suddenly for South Africa.

Mrs. Fothergill has won the Lady Captain's Prize of the Muthanga Golf Club, Nairobi, the runner-up being Mrs. Bowe. Mr. A. F. Beakbane has won the Captain's Prize of the Gombe Golf Club.

Sir Sydney Armitage-Smith, K.B.E., C.B., who died recently within a few days of completing his report on the financial mission to Tanganyika, left estate of the gross value of £1,176, with net personal effects.

Mr. Allan S. Chapman, who has been appointed District Commissioner of Livingstone, Northern Rhodesia, has served in the Protectorate for the past thirteen years. For three years he was stationed in Kasama.

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# RIFLES

The Rt. Rev. Bishop Neville, Bishop of Zanzibar, was in St. Helen's last week. He is now seventy-five years of age and has occupied his present appointment for the past nineteen years. Previously he served for some years in Trinidad.

Colonel S. J. A. Walling, B.A., D.S.O., has been appointed Provincial Commissioner of the Masai Province in Kenya, and Mr. S. H. La Fontaine, D.S.O., O.B.E., M.C., has assumed charge of the Ukaraba Province.

Mr. A. L. Block, of Nairobi, bought the late Mr. Greville Blackmore's farm at Chelton, consisting of 7,473 acres of land, with 1,700 under sisal, for £4,000 at auction in Nairobi during mail week. There was a mortgage on the property of £20,000.

Mr. W. A. Lee, Executive Engineer of the Tanganyika Public Works Department, who has left labora for a short time on a visit to England, accompanied by Mr. L. C. L. Smith, British Guyana for fifteen years, before returning to Tanganyika three years ago.

Mr. Montague, the well-known picture trade-showman, who has been supplied by Mr. Cherry Keart, the English American cinematographer.

Miss A. L. Weston, who after becoming a household pet, has been transferred to the Edinburgh Zoo.

Mr. "Jimmy" Wilson, who spent some years in business in Kampala and recently toured the East African territories on behalf of a well-known chewing-gum manufacturing firm, has arrived back in London and has been appointed to the executive of his company.

That the cause of Empire tobacco growing could be assisted by parents encouraging their children, when they reach the age at which they take to smoking, to start with Empire tobacco, was suggested by Major C. H. Dale, at a meeting of the Forum Club last week.

The Usa Planters' Association has recorded its great appreciation of the invaluable help given by Mr. A. H. Ritchie, the government entomologist, which has been of benefit to the coffee planting community of Tanganyika, particularly in regard to major coffee pest problems.

Captain Bradford Griffith and Lieutenant H. M. Sainthill, both of the Royal West African Frontier Force, who recently travelled across Africa from Durban to Nairobi in a motor lorry, are on their way south by the Great North Road, and expect to reach Darbar by Christmas.

The Princess Royal attended Mrs. Frank Worthington's matinee at the Aldwych Theatre on Monday in aid of the Royal Free Hospital and the East London Hospital for Children. Mrs. Worthington will be well remembered by many of our readers in Northern Rhodesia.

Mr. F. W. McNaughton, the Ngong coffee planter, who recently passed away at the age of sixty, had been in the Colony for almost thirty years. Three of his sons are resident in Kenya, where they were born. Mrs. McNaughton, a daughter and son reside in Scotland.

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## PERSEPOLIS (continued).

Rear-Admiral John Weston, who recently motored through East Africa with his family en route from the Cape to Cairo, is planning a motor journey across Russia and Siberia, after which he will trek through Canada, the United States and South America.

Sir Henry Wellcome, whose benefactions for medical research work in various parts of East Africa, and particularly in the Sudan, are so well known to our readers, is to send an expedition to Palestine shortly to make excavations on the site of the Biblical city of Lachish.

Among the U.M.C.A. missionaries now on board an England-bound ship, the Rev. G. Harvey, Mr. Fisher and Miss Daniell from Nyasaland, and Miss Bryon and Mrs. Bone from Zanzibar; Dr. C. F. Taylor and Miss Willis are shortly leaving for Mombasa, and Miss Fealing for Nyasaland.

The Rev. L. N. Green, R.N. (Retd.), who recently motored from Mombasa through Kenya, Uganda, Tanganyika and Nyasaland, has arrived in Johannesburg on the conclusion of his 7,000-mile trip, which he made in a British light car. He suffered no mechanical trouble throughout the tour.

Mr. Thomas Rankine, son of Mr. and Mrs. William Rankine of Sauchie, Perthshire, and a missionary at Tumutumu, Kenya, was married at Auchterarder last week to Miss Mary S. Eyle, who has also lived in East Africa. Mr. and Mrs. Rankine will return to the Colony next August.

The engagement is announced between Captain E. C. Tunnicliffe, attached to the Sudan Defence Force, son of the late Dr. E. T. M. and Mrs. Tunnicliffe of Biana, North Finchley, and Alison, younger daughter of Mr. A. C. Wyld, of Alvescot, Oxfordshire, and Merton College, Oxford, and Mrs. H. C. Wyld.

Outward-passengers by yesterday's air mail included Mr. Hughes, Mr. Rose and Mrs. Wright, to Kisumu; Lieutenant Commander J. H. Hickson, to Nairobi; Captain Greening, to Mombasa; Mr. Ford, to Dodoma; Mr. Murray, from Alexandria to Usambara; and Mrs. Fawcett, from Nairobi to Mbeya. Among those who arrived on Sunday was Mrs. Hopkins, from Kampala.

Major Walter Howard, D.S.O., I.R., who was a prisoner of war in German East Africa from 1914 to 1916—speaking at the 1803 Columns Society anniversary dinner in Bulawayo, suggested that next year's meeting, which would mark the fortieth anniversary of the occupation of Matabeleland, should be made a national occasion, and that the cost of gathering together the surviving pioneers might be met by a special issue of postage stamps.

Captain Anthony Thomas Parks, R.N. (Retd.), who died at St. Leonards-on-Sea last week, was leader of the marinesbrigade which landed at Mombasa in 1895 to punish Mburiuk, an Arab chief, at Mweli. Five years later he succeeded in capturing the s.s. *Wainui*, a 2,000-ton liner, and afterwards assisted her into Khindia harbour. For this service, which he carried out in the absence of greater salvage appliances, he received £500 and a gold watch from Lloyds.

Major H. Shelswell White, of the Zanzibar Administrative Service, is the author of a new guide to Zanzibar, which has been published by the Government Press at Rs. 1.

Sir James Philip Reynolds, K.B.E., D.S.O., Unionist Member for the Exchange Division of Liverpool, and senior-partner of Messrs. Reynolds and Gibson, the Liverpool cotton brokers with large East African connections, died suddenly in London on Monday at the age of sixty-seven. He is succeeded by his eldest son, Mr. J. F. R. Reynolds, who is also a partner in Reynolds and Gibson.

Mr. M. S. MacDonnell, formerly of the Sudan Civil Service, who has been appointed a Commissioner by the Labour Minister, to administer transitional payments in Rotherham in accordance with the requirements of the Unemployment Insurance Act, served during the War on the General Staff of the Egyptian Expeditionary Force and has since been a High Commissioner for the free city of Danzig. He is Chairman of the Mansfield branch of the British Legion.

Among those outward-bound to Dar es Salaam are Lieutenant-Captain H. R. Gilbert, Mr. A. L. Harris, Mr. L. M. Heaney, Mr. O. S. Hopkins, Mr. J. R. Johnston, and Mr. R. Varian, all Assistant District Officers. Mr. Varian has been invalided during his leave, and his wife is travelling back with him to Tanganyika. Other officials who are returning include Mr. E. S. Williams and Mr. D. Watt, of the Education Department; Mr. S. B. Stredwick, of the Posts and Telegraphs, and Mr. L. C. Edwards, of the Agricultural Department.

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## POINTS FROM THE BUDGET SPEECHES

IN THE TANGANYIKA LEGISLATIVE COUNCIL.

AT THE END OF THE GOVERNOR'S Sir Stewart Symes' welcome criticism as long as it is practical and constructive. More particularly do we welcome the information given us by Mr. W. G. Lead, who always refers to us our unofficial colleagues in this House as colleagues, neither formal opponents nor detractors, but colleagues in every sense of the word.

We think prospects are improving, and that things are looking better than they have looked at any time during the last eighteen months.

Members of the public service are not satisfied. There were any general readjustment of values if world conditions are worse, official salaries and official terms of service cannot stand unchanged.

"We are encouraging industrialisation," much as possible, realising that a highly developed bureaucratic control from Dar es Salaam would hamper arrangements on enterprise in the interior.

## The Secretary for Native Affairs.

"I have never been in love with the title 'Secretary for Native Affairs'...". The idea that an official comes between Provincial Commissioners and the Chief Secretary is absolutely without foundation. Past apprehensions as to the functions of the newly-created Native Office no longer exist on the part of the senior members of the Service.

The Economic Advisory Board is an inter-departmental Economic Board. The change in every Government is that Department tend to deal with matters from their own departmental point of view, and are perhaps not sufficiently alive to the general point of view.

"I feel that we are paving more for the police and K.A.R. than we can afford. There is every probability that the 'people' question will be dealt with in the most practical way during the next few months."

I fully appreciate the importance of a research station for sisal. It is certain one of the projects with which we shall go ahead as soon as it is financially possible.

"When the Treasury turned down our project for a European school at Arusha costing £75,000, I sent a very strongly worded expression of my views that it would be retrograde and wrong to stop this project even at a time like the present... We have prepared a rather more modest scheme."

Mr. E. J. Jardine, the Chief Secretary, writing. He unofficial members look forward only to winter. Government looks forward to the spring and budgetary winter. The only constructive proposal from the unofficial side is that there should be a levy on official salaries to the maximum of 20%. Unofficial members seriously propose to vote against the budget on the ground that it does not balance, without having any concrete proposals, figure by figure, for balancing it.

"Government proposes moving the headquarters of the Forestry Department from Lushoto to Morogoro."

Mr. Ernest Harrison, Director of Agriculture. "People who have travelled round the country have noticed that there is greater activity, and that things are moving."

"Our measure of all imports must be removed from the category of the inconsistent and unreliable to that of reliable produce... The Native dislikes the cotton crop. I know that a Native, having planted cotton, will sell his lands that he has planted *infata* (trouble)."

Mr. Ernest Adams, Comptroller of Customs. "The customs budget for October was the highest for twelve months, and October is usually a falling month for customs revenue. We anticipate another good month in November, and look confidently for a definite improvement in November, April and May."

Mr. T. Greek, the Legal Officer. "Officials might consider whether it could not be advisable to form an association to encourage white settlement. I would certainly co-operate to the best of my ability."

## Unofficial Views.

Major W. G. Lead. "A 52% of the expenditure in 1935 was on personal emoluments; in the current year 60% is spent on personal emoluments."

Mr. W. Stewart. "It might be found that certain official posts—class II workers and highly paid and other, especially residential, responsibilities and positions requiring special qualifications—are it anything the cost way."

Colonel J. M. Shaw, Member of the Legislative Council, and a separate mining aristocrat in the mining industry, the Kupa, and Seseini, and I believe Msimoni to be one of the most promising parts of the African economy."

Major J. S. K. N. Weir. "I have no official Members sat on the Kailali Committee, and we compiled £4,500 for

expenditure on new lines; had it not been for the General Manager we should now have been carrying another heavy weighting of £1,000."

Mr. George Wyndham. "The Postmaster-General of Kenya, Uganda and Tanganyika should be a man from home because he would have a sense of proportion, and would take care of our agricultural parcels post."

A member of the Medical Department. "The General of Prisons."

A report published by the Game Department would be of considerable interest to globe-trotters, and might be the means of attracting people to the country."

## MAJOR DALE APPOINTED COMMISSIONER.

TO H.M. Eastern African Dependencies' Office in London. East Africa is able to announce that Major C. H. Dale, D.B.E., has been appointed Commissioner to H.M. Eastern Dependencies' Trade and Information Office in London, in succession to Colonel W. H. Franklin, R.E., D.S.O., whose retirement date from December 31, Major Dale, who has been Deputy Commissioner since the end of 1931, has frequently taken charge of the Office for

many months at a time during the absence in East Africa of Colonel Franklin, and there will be general satisfaction at his appointment. In an early issue we hope to publish a caricature of the new Commissioner and give some particulars of his past career.

## UGANDA SOCIETY IN SCOTLAND.

## Reminiscences of Pioneer Days.

MANY reminiscences of pioneer days in Uganda were recalled at the second annual dinner in Edinburgh last week of the Uganda Society in Scotland, when twenty-seven members and guests were present. The chair was taken by the President, Mr. C. D. Smith, C.M.G.

Mr. Watson, proposing the toast of Uganda, eulogised the work of their chairman, Mr. Smith, the first Treasurer of the Protectorate, and suggested that the Kampala Branch of the Caledonian Society should follow their example by inviting ladies to the annual dinner on St. Andrew's Night. Mr. T. D. Maillard proposed "Our Guests" and said that, if it had been suggested, the membership should embrace all Eastern Africa, but that they did not intend to do that, as they did welcome all with East-African connexions at their gatherings. The membership now totalled eight fourteen.

Mr. T. G. Munro, who went to Uganda in 1893, was persuaded to give a brief account of some of his early experiences. He had the privilege of escorting to Uganda the first five ladies to enter that country; with them were the ladies of Tucker and seven male missionaries. The journey given to the ladies was embarrassingly cordial. The Natives began to line the route of the day's march so that they could move through such a seething mass of people that they imagined the entire population of the country had come to the capital to welcome them. The natives from the Coast took ninety days, and considered it difficult to experience on the stage between Kigoma and Kavirondo, which took twenty-two days to traverse. There were no wayside villages between those places at which provisions could be bought, and he had to send native men in advance with beads and cloth to barter for food, which they were to leave at an appointed place. When he arrived there, however, he found only a heap of debris; the caravans had been set upon by a hostile tribe, seventeen had been killed, and all the food stolen.

Mr. Munro mentioned that he was the first white trader in Uganda, and had sent home the first coffee ever dispatched from the Protectorate. It was sold at £90 per ton.

## VALUABLE BULLETIN FOR STOCK FARMERS.

Pointers from Northern Rhodesia.

SOME extremely valuable information on the diseases of cattle, which should prove of interest to all stock farmers in East Africa, is contained in the Annual Bulletin of the Department of Animal Health of Northern Rhodesia for 1932 (Government Printer, Livingstone), ts. in N.R. currency where 2s. 6d.

Two papers are of the greatest importance, that on worm infestations, the result of twelve months' special investigations, and that on *veld* poisoning from which it appears that many deaths included under this vague term are really due to heartwater, though there are no fewer than 180 different varieties of plants suspected, and in many cases proved to be poisonous to cattle grazing on the *veld*.

In a general review of the cattle industry in Northern Rhodesia Mr. J. Smith, the Director, stresses the necessity for co-operation in the reorganisation of the industry. His remarks may have an application far outside Northern Rhodesia.

First and foremost, complete combination and co-operation of stockowners is required. There is not today any organisation which can speak or act on behalf of the cattle producer. The Cattlemen's Association was established and merged with the Farmers' Association, and the latter has ceased to function. An effort was made by Government to commence a Co-operative Society for the sale of meat. After the initial meetings a period of inaction resulted and no communication regarding it reached Government until December, when a request was made for funds. Government considered the matter of such importance that the expenses of a delegate were paid to visit South Africa and submit a report. The urgency of placing this Society upon a sound footing, whereby members will pledge themselves to the Executive and empower it to make contracts, give guarantees, and deal with Government and any other body, cannot be too strongly urged. It is necessary for every stockowner to join the Society at once.

Secondly, an attempt must be made to better the quality of the European-owned cattle. It must be understood that the introduction of high quality breeds is advocated in all cases. There are in the Territory a number of cross-bred animals, available at reasonable prices, which will be of great assistance in building up some of our herds, but there has not been done when highly-bred animals can be produced economically except in certain circumstances.

## Condition of Cattle during dry seasons.

Next, an immediate attempt to improve and maintain, during the dry months of the year, the condition of cattle, is imperative. It is doubtful if it would be economical to produce pasture-crosses for this purpose, but, upon every farm, there are crop residues which can be spared. *Veld* hay can be cut and stored at a reasonable cost. Succulent foods are of importance, and these can be provided by cutting the ordinary *veld* grasses in their flowering stage, and converting them intensively. Some of these operations need cost much money, but the resultant benefits will be of the greatest value.

The grazings-out is of great importance. Where fenced paddocks are available, continuous grazing should be practised until about the end of January. Attempts should then be made to find out what is available so that the improved pastures in the paddocks are available at a later date. When paddocks are not available, close herding over chosen portions may be attempted with a view to cutting off the coarse herbage and encouraging short growth.

For the rancher many of the above methods are impossible. When paddocks are fenced, careful rotational grazing will be of great advantage, but the question of following the herds in other countries will have seriously to be considered. Such consists in transferring the cattle to available areas for finishing. There appears to be no reason why ranchers should not dispose of their animals when in stock condition and allow them to be fed at the minimum indicated in the preceding paragraph. Much cannot, of course, be carried out except on a large scale. If a strong Society is formed there appears to be no reason why ranchers should not sell their store cattle on the scales, at which weight they

would be taken over by the general farmer who would be paid according to the final weight at, of course, a correspondingly high per hundred pounds."

This advice is supplemented by a very practical paper on the conservation and feeding of pedigree stock by Messrs. R. A. S. Macdonald and P. L. J. Roux, which shows that these valuable animals can be maintained in a healthy and productive condition provided the following measures are consistently carried out: (a) the maintenance of animals in a rigorously worm-free state; (b) annual preventive vaccination against the prevalent bacterial diseases; (c) judicious supplementary feeding; and (d) use of improved pastures.

## TANZANYIKA GOLD AND DIAMONDS.

Pointers from the Mining Report.

The value of gold exported from or sold locally in Tanganyika last year is now officially stated to have been £59,449, compared with £47,013 in 1930. Diamonds, however, fell to £9,805 from £27,211, the average price per carat being only 25·33 shillings, as against 75·54s. in 1929, and 41·50s. in 1930. The best stone discovered in 1931 weighed 29·5 carats, and was valued at £365. A strange feature of the diamond pipes in Tanganyika is their size: some measure 1,250 by 600 yards, others have a long diameter of 400 to 500 yards, whereas the largest pipe in South Africa that of the Premier Mine measures 930 by 20 yards. But in spite of the promising indications—all the indicator minerals being found in considerable quantities—repeated tests of the kimberlites of the Kiboi area produced not a single diamond at the end of the year, and only two small diamonds were picked up in the neighbourhood of the big pipe at Songwe.

The possibilities of making a living on the Lupa mineral goldfield while living over the depression existing in agricultural and other industries, attracted a number of individuals normally otherwise employed, and for the same reason many Natives sought work with the miners.

It is to be regretted," says the report of the Mines Department (Government Printer, Dar es Salaam), "that the larger mining companies took so little practical interest in prospecting during the year. That Government is desirous of encouraging and assisting such prospecting is proved by its willingness to grant special prospecting licences over extensive areas, and under liberal terms."

Thus the coal deposits discovered in recent years, and surveyed by G. M. Stockley, at Kivera, Ngaka, Ketwaka, Mchukulu, and elsewhere—the last being estimated to contain 800 millions of tons of good quality coal—are now available for anybody desiring to exploit them, no advantages having been taken of the Government's offer to enter into negotiations for the exclusive right to examine and work these fields.

In the group of auriferous quartz occurrences near Lake Rukwa, as the result of fifteen months' prospecting on an area limited to 35 square miles, some 30,000 feet on the strike of auriferous quartz were proved, and at a depth of only thirty feet from the surface the existence of over 400,000 tons of payable ore has been established.

ACCORDING TO THE Prison Report of Tanganyika Territory for 1932 (p. 1), there were increases in the number of convicted prisoners (by 1,322), of females and juvenile offenders committed, of residents of lunatic asylums, male and female, of escapes from criminal institutions for prison sentences, and of the population rate (from 12·70 per thousand to 12·90). In 1932, the number of European prisoners increased from 13 to 17, of Asiatics from 101 to 141, and of civil debtors from 72 to 71, while there were only 10 executions (against 12 in 1930). The cost per prisoner was £1·3s., the lowest for the past five years.

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## UNION CASTLE COMPANY'S GOOD NEWS.

THE Union Castle Line has issued a statement concerning the progress being made by the company towards the liquidation of its outstanding indebtedness. The following points are made: (1) The liability in respect of calls on the company's holding of Ordinary shares in the Wit Star Line, Ltd., has been completely extinguished; (2) the loan under the Trade Facilities Acts, guaranteed by the British Treasury, has been repaid; (3), the loan guaranteed by the Government of Northern Ireland has been reduced to £500,000, and will be liquidated by regular instalments; (4) the bank loan has been reduced to £500,000, and will be liquidated by half-yearly repayments; and (5) shipbuilding bills have been reduced to £280,000, and are being paid off at regular intervals. It has been decided again to omit payment of dividends on Preference shares, but the interest on Debenture stock due on February 1 will be paid.

## RAINFALL CABLE FROM KENYA.

H.M. Eastern African Dependencies' Trade and Information Office has received the following detailed report of rainfall in the territories during the week ended November 20: Eldama, 0.46; Fort Hall, 1.62; Kabete, 1.22; Kericho, 0.36; Kiambu, 0.51; Kisumu, 1.30; Konyo, 0.17; Mandera, 0.22; Machakos, 0.6; Mackinnon Road, 1.07; Makindu, 2.75; Mombasa, 0.07; Nairobi, 0.60; Nakuru, 0.4; Naivasha, 0.92; Nanyuki, 2.0; Njoro, 0.40; Nyeri, 1.23; Rusumo, 0.27; Simba, 0.87; Sashot, 0.74; Soysa, 0.18; Thika, 1.75; Voi, 1.68 inch.

A correspondent Kenyan writes: "Not 5% of the population of Kenya would support any suggestion for increasing the local currency. Though, undoubtedly, there would be certain advantages for certain classes of persons, they are completely outweighed by the enormous disadvantages, particularly the impending shock to the credit of the Colony."

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## LATEST NEWS FROM KAKAMEGA.

OVER 5,000 people have now been registered in the Kakamega goldfield, the European population of which is estimated to be approaching 600.

A large digger recently took 365 oz. in six days out of the Alluvial claims.

It is officially announced that the Rhodesia-Katanga Company, in conjunction with Tanganyika Concessions and the Zambia Exploring Company, have taken a year's option to purchase the controlling interest in the holdings of the Eldoret Mining Syndicate in the Kakamega goldfield, with the right of extending the option for a further year. The Eldoret Mining Syndicate holds concessions of 1,035 square mile concession and 165 reef claims and 1,521 alluvial claims outside the concession. Tanganyika Concessions' engineers and prospectors are investigating these holdings, and several gold-bearing reefs and bodies have been located.

Mr. Owen Fletcher, editor of the *Mining and Industrial Magazine* of South Africa, recently visited the district within thirty miles of which Mr. Percy Green, a member of the Nairobi Municipal Council, has pegged up an area in which rich deposits of molybdenite are believed to occur.

Some curious reports regarding the goldfield are appearing in the Press. *The News of the World*, for instance, declares that Lord Delamere knew of its existence but declined to reveal its location because he feared a gold rush.

Another Sunday newspaper, *Worrell's*, states that Mr. Frank Hayter has the greatest confidence that in his present visit to Ethiopia he will discover "the greatest gold reef in Africa and also solve the riddle of Sheba's mines."

A Bill designed to afford protection to the manufacturers of sisal bags in Kenya has been published in the Official Gazette. Safeguards of a somewhat similar nature are being sought by the promoters of the scheme for the manufacture of cement in the Colony.

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## EAST AFRICA IN THE PRESS.

## GERMAN COLONIAL AMBITIONS.

DR. HEINRICH SCHNEE, the last German Governor of German East Africa (now Tanganyika Territory), says in a letter to *The Spectator*:

"My attention has been drawn to some letters published in *The Spectator* re the German Colonies, specially to a letter written by Mr. G. S. Orde Browne.

"Concerning the accusation that slavery was maintained in German East Africa, I wish to state that 'domestic slavery,' a certain mild form of peonage, was not immediately abolished in German East Africa. This restraint was exercised in order to avoid too sudden changes and to prevent positive injury to the Native population; as well as injustice to the old domestic serfs, who were incapable of securing new employment and for whom existing masters were pledged to provide. Provision was however made for the gradual abolition of this form of house slavery, thus all children born of domestic serfs after a certain date (December 31, 1905, in German East Africa) were declared to be 'legally free' and their liberation was greatly facilitated through purchase by the serfs themselves or through emancipation by the authorities. This in a comparatively short time would have led to the complete abolition of peonage. In spite of this the German Reichstag in 1924 passed a resolution that domestic slavery in German East Africa was to cease, good on January 1, 1925. The Colonial Office took measures for carrying out this decree and for protecting the masters and the serfs as far as possible from loss or damage. Had the World War not broken out domestic slavery would have been abolished on that date.

"In consequence of the extension of Arabian rule and influence in this part of East Africa, the number of slaves in German East Africa was in 1914 estimated at 185,000, compared to about 10,000 in British East Africa in 1907. So it is clear from this that it was much easier to abolish domestic slavery in British East Africa than in German East Africa. In the British Colonies in West Africa, as in Gambia, Gold Coast Colony, the slavery has been abolished only now by international agreement under the auspices of the League of Nations.

"The revolt of the Hereros in German South-West Africa was occasioned by the gradual penetration of the white settlers, in whom the Natives saw a menace to their continued possession of the lands, and thus resembled the revolts with which the white settlers had had to contend in North America, in Australia and in South Africa. The Majimai revolt in German East Africa arose through a movement which was spread by a Native wizard, and resembled, although on a smaller scale, the Mahdi rebellion in the Sudan. For further details concerning these revolts and the other accusations of Mr. Browne I refer to my book, 'German Colonization Past and Future: the Truth about the German Colonies.'

"A right of an employer to flog a servant at will—as asserted by Mr. Browne—was not recognised in German East Africa. In the Ordinances of German East Africa the right to punish Natives was given solely to the colonial and certain other officials. The flogging of a servant by any other person was prosecuted as an offence against the criminal law.

"Concerning the question of German settlement in East Africa, it is true that the German population in German East Africa before the War did not exceed a few thousand. But it is a great mistake to call the outlet provided by the Mandated Territories as "nearly negligible." The high parts of East Africa offer room for very much greater numbers of settlers than there are now. If before the War there were no great numbers of emigrants to East Africa the reasons lay largely in the facts that owing to the extraordinary development of German industry and commerce before the War, emigration had diminished and was comparatively small; that the emigrants were attracted mostly to the United States of America, while German East Africa in its state of early development and scarcity of railways did not have the same attraction. Conditions in Germany have totally changed. There is no doubt that, in the present circumstances, emigration of Germans to East Africa on a much larger scale would take place if the Mandate would be handed over to Germany. At present it is one of the most depressing features of German life that there is no outlet at all for young men who want to work. I do not need to mention specially that the German Colonial question seems to me fully on the feature, and that the necessity of being able to produce raw material and foodstuffs in German Colonies is of equal importance; and last, but least, the sense of injustice burning in the breasts of the German people that they are being shut out of having their share in the colonization of Africa."

## HOW DID THE CROCODILE GET THERE?

MR. E. M. PYSER of the King's African Rifles, writes to *The Field* from Turtlana:

"I wonder if anyone can explain the following phenomenon: In a rock pool on the eastern slopes of Mount Zingote, which is in the north-west corner of Kenya Colony, on the Uganda border, I have seen a small crocodile. The question is, how did the crocodile get there? Its nearest neighbour would seem to be (1) To the east those of L. Rudolf, some 100 miles away, across a more or less waterless area. (2) To the south those of Moroto River which, in addition to being 100 miles away, is at the top of the Uganda escarpment of 2,000 ft. This particular pool is 40 ft by 20 ft, and is one of a collection of pools fairly high up in the mountain. The crocodile's pool and one other contain small fish which when I saw them at midday were rising to flies. Unfortunately, having no tackle with me, I was unable to ascertain their species."

## ELEPHANT ASSAULT ON MAIL VAN

How a Royal mail van in Nyasaland was once lost is thus described in the *Green Badge Journal*:

"The driver was proceeding on his once-fortnight journey to some of the outposts when, at a particularly lonely spot, he saw approaching him a herd of elephants, who did not seem to be in the best of tempers. In fact, their waving trunks and flapping ears told the driver that they were in a vile temper, and knowing that he had no real chance to get away, he left his van and cleared off—and who can blame him?" Later, when he returned with a well-armed party, the mail van had ceased to exist. The elephants had flattened it out in their rage. Inside the letters and parcels were scattered for hundreds of yards around."

## POETIC LICENCE.

"When the aeroplane which brought a consignment of mosquitoes from Kampala alighted Crofton and was standing in front of the aeronautic buildings, the insects made such a noise that people thought the engines of the machine were still running." —*A London evening newspaper*

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## EAST AFRICA

### ROAD POLICY IN EAST AFRICA.

Criticisms of Mr. Rees Jeffreys.

Open-spoken comments concerning transport problems in East Africa were made last week by Mr. Rees Jeffreys, Chairman of the Roads Improvement Association, in a paper read before the Dominions and Colonies Section of the Royal Society of Arts. He said:

"Kenya furnishes an example of a costly railway system which the Government feels itself compelled to support because of the large amount of funds invested in it to encourage competition thereto. Kenya, a country as big as England, had one experienced road engineer who, with very inadequate resources, was building up a greatly needed road system. His services have been dismissed with within the past few weeks on account of economy. The country which supports a most costly railway administration (the Governor himself draws £5000 a year from railway funds), finds itself unable to support one trained Government road engineer. When I was in Kenya a few years ago the question of building still another branch railway line was under discussion. It has been built to support two trading areas. Work on the cost of a railway for one between train and road on an all-weather road on which the traveller can start at any hour of the day or night on a vehicle condemned to half load."

The speaker read an extract from a letter he had received recently from Tanganyika saying:

"There is no all-weather road from Dar es Salaam at present, and as far as I can see, no intention of building one. The road to Tanga has been opened up but only in the dry season. The rivers make the road impassable whilst the rains last on. Morogoro road has not been opened up again yet and the Morogoro-Hamden road is closed owing to the lack of decent bridges. They build a small wooden bridge over the river and as soon as the floods come the road once more is washed away. A few decent girder bridges would apparently keep the road open all the year and would save pounds in the long run. The train up to Morogoro and beyond runs each way three times a week on the single track, but takes eight hours. The Tanganyika Railways are in a bad way but they still want to build fresh lines."

#### Need for All-Weather Roads.

Mr. Jeffreys urged that all-weather roads should be seriously considered, and after referring to Sir Sydney Dean's report on the proposed railway to the South-western Highlands, continued:

"At no part of the proceedings does the question seem to have been raised of an all-weather road or alternative to the railway and a road engineer (or the standing Master General, Hammonds, holds in the railway world) invited to report on comparative construction, maintenance, and traffic. I submit for consideration that in these undeveloped countries this alternative should always be examined, particularly as an all-weather road lends itself to the construction of aerodromes and of air service. Africa has been the happy hunting-ground of the railway engineer, and the road engineer is, as Mr. Moore has seen his brethren. They cast him out, as Mr. Moore has seen a sound investment to build a railway does hard; the sooner it is killed the better for road transport finance."

Regarding the internationalisation of African transport, we said:

"The position from the point of view of transport in British Africa from the GPO to Cables, is not a satisfactory one. If time permitted, I would survey the African problem as a whole—discuss the ideas of the Committee administering the Colonial Development Fund, and compare British transport policy with those pursued by the French, Belgians and English-speaking countries. In a joint paper prepared by Colonel Buckley and myself and read at the International and Colonial Congress on Transports held in Paris in October 1931, it was suggested that Africa is better internationalised than any other continent for the integration of its transport. Some day an International Council, predominantly powers may be appointed to administer the transport of Africa by road, rail, sea and air. In 1931, the French Republic did make a meeting this effect in the year. An International Convention was proposed, in which the French Government ha-

demonstrated adherence. The invitation from the French Government to the British Government to take part is, however, in some pigeon-hole in the Colonial Office."

The international control of transport cannot be applied in Africa more readily than in any other continent. Apart from railways for mineral traffic, transport in Africa will increasingly by air and by road—aerodromes every 50 miles connected by roads. Compare the road and air service from Boma to Elizabethville. The international control of aviation for which Mr. Baldwin appealed recently will be developed more easily in Africa than elsewhere. I am advised that both the French and the Belgian Administrations are not disposed to co-operate in this direction."

### EAST AFRICAN SERVICE APPOINTMENTS.

The Secretary of State for the Colonies has announced the following promotions and transfers for November: Lieutenant-Commander G. E. Cooper, Crown Prosecutor, and Legal Adviser, Seychelles, to be Police Magistrate, Gold Coast.

Daubney, Esq., Assistant Chief Veterinary Research Officer, to be Chief Veterinary Research Officer, Kenya Colony.

H. B. Montgomery, Esq., Second Grade Provincial Commissioner, to be First Grade Provincial Commissioner, Kenya Colony.

K. T. K. Wallington, Esq., M.R.C.S., L.R.C.P., Medical Officer, Kenya Colony, to be Senior Medical Officer, Uganda.

A lecturer at West Bromwich last week who took as his theme "Hints on Trading Abroad" told his audience that "it was no use sending supplies to countries without first making the necessary arrangements, for instance, horses is of no use in East Africa because there were no horses there!" *Per contra*, of course, advice is of no use without first making sure that the information is correct.

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WHEELBASE: 8 ft. 11 in.; Track: 5 ft.  
Suspension shock absorbers.  
Very complete equipment, including leather upholstery, five wire wheels, bumpers, luggage carrier, toolkit. Price in East Africa less than £375.

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Dealers and Branches throughout Kenya, Uganda and Tanganyika

DECEMBER 15, 1931.

## C.N.C. ON KENYA NATIVE AFFAIRS.

## Mr. A. de V. Wade's Valuable Report.

SPACE unfortunately does not permit of an extended review of the Native Affairs Report of Kenya for 1931 (Government Printer, Nairobi, 3s.), in which the Chief Native Commissioner, Mr. A. de V. Wade, gives a full account of his stewardship, informed by an intimate knowledge of his subject and treated with sympathy and understanding. A few points, however, can be summarized.

The Commissioner comments on the common sense and loyalty with which the Natives have accepted the inevitable reduction in wages consequent upon the "economic blizzard," which has probably hit Kenya more severely than any other East African Dependency, on the mutual esteem and affection which exists between the European settler in Kenya and his native subjects, on the imperative necessity of developing "totally" almost the capacity of the Native Resources, the material wealth of which is known to be immense, on the pressing problem of the organization of marketing, with the two-fold object of improving the quality of the produce and of ensuring that the Native growers receive an adequate return for what they grow; and on the moral effect which goadball has had on the Natives, who play the game with enthusiasm in no abeyance.

He is not deceived by the agitation of the politically-minded Native.

The demand is a paramount, chief in the Nandi Province, or for a number of paramount demands, to be advanced from all the Kavirondo districts. The most exhaustive inquiries, however, have failed to elicit information as to why they are wanted, how many are wanted, or what they are wanted to do if advanced. Probably at the back of this demand is an idea that the creation of a post to which would be attached the title of Paramountcy would confer on the holder some magic power to advance Native interests, or more probably the interests of some particular faction.

## Tribute to P.C. Slatter.

A well-deserved tribute is paid to European Police Constable Slatter, who has administered the Kakamega goldfield and "who seems to have been accepted by gold diggers and Natives alike as an arbitrator who had the interests of all at heart and whose decisions were consequently accepted without demur." Nowhere in the world has a gold rush been attended by so little friction.

The Gumbwa, however, cannot abandon their "national pastime of cattle lifting," in spite of having to pay for a special police levy to restrain their turbulence. Collective punishments and fines have stimulated them to recoup themselves by redoubled efforts at cattle lifting; but there are now "some faint signs" that the energies of this virile and attractive people may in time be turned to more productive purposes.

The circumcision controversy in Kikuyu is informal for the nonce; in Mau and Embu the operation is restricted to the milder form and may be performed only by registered operators.

The Wasaii "arguably richer and more than any other time since the advent of British Administration, and probably richer than at any time since the existence of the tribe," are here, in fact, reached the height of their ambitions and have no real desire for anything more. All they want is to be left alone. Their attitude towards Government is not particularly hostile, but not as friendly as their proto speeches might lead one to suppose."

Some 17 persons, so far as is known, met their deaths by violence in the Northern Frontier Province during 1931. Raids and counter-raids continue among the tribes "who have little regard for the sanctity of human life and who rest upon the safeguarding of their rights and the redress of their wrongs as their own privilege and duty." Some idea of the conditions in which they live is given by the statement that "at some wells, a human ladder of no less than fifteen men and women is necessary to lift water in small skin buckets by hand, from the bottom to the top of the well."

The Somalis still regard the Galla as "slaves," although

they carefully avoid the use of the word. They call the Galla "our children." The Galla are making a strong stand to be considered a separate and independent people. "The Kenya Government cannot tolerate slaves within its borders, and it will not do so, in my opinion, I am sure," said one Galla, "but the individual Galla assist those they should be libeled to take off the property they avenge to be lost, in spite of the famous Lund fifty-fifty agreement." What matter looks like getting into Court, when both sides will find themselves put to great expense.

## Local Native Councils.

The Local Native Councils are proving as useful and spent £17,000 on education during 1931. They have started the gradual abolition of compulsory labour, and are collecting money for the payment of road labourers. The surplus balances of all these Native Councils at the end of the year amounted to £1,000,000, which is more than double what it was in 1929.

The relations between the various local bodies have improved, during 1931, but there are still difficulties in the missions among the various bodies in the question of taxation. The attitude of the Native towards the taxes was less truculent than in 1930, but an amicable arrangement was arrived at with the Government which finances the taxes, but refunds to the tribes any amount of staff deduction of management expenses. On the whole the tribal police proved a success, though there was some doubt at the impartiality of some in their methods.

The annual pay by Native in direct taxation during 1931 was £530,877.

Challenged by Labour Party representatives as to the cost of the Valley of the Bottom County Council of giving preference to Ulimwengu products, Mr. C. H. M. Jacobs stated at the last meeting of the Council that the policy had involved the expenditure during the past three years of £20,000 equivalent to 5/- a acre per year on the rates.



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## ALL ABOUT BABY'S HEALTH & HAPPINESS

The three editions of "Baby's Book", issued by Steedman's, entitled "Hints to Mothers", giving useful hints on all baby's little troubles, it is a very efficient standard reference which mothers like to keep handy because it helps to overcome many little troubles and, in the case of more serious difficulties, tells what to do until the doctor comes. Incidentally, it also includes a complete booker section on the nutritive requirements of the young child, and a good deal of practical advice on babies' eating time and for children up to four years.

Half the battle of ensuring baby's prosperity and happiness lies in the regular action of the mouth. Careful mothers all over the world give one of the famous Kolynos Dry Brushes at the first signs of tooth trouble. They are absolutely safe and save. A copy of "Hints to Mothers" is usually sent free of charge, if you write to John Steedman and Co., 222, Victoria Road, London, S.E.17.



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3 shades in 3 days

To have teeth that gleam with dazzling whiteness, to have firm pink gums, use the Kolynos Dry Brush Technique - a half-inch dry brush morning and night. A technique exclusive with Kolynos because this technique multiplies 20 times when it enters the mouth and becomes an antisetic foam. This foam gets into every crevice and destroys the germs, the presence of which cause tooth decay, ugly yellow teeth and gum troubles. Within a month or two hours afterwards this foam cleanse teeth so well the new white enamel without injury. Change teeth to the new white enamel without injury. Change teeth to Kolynos. In three days teeth will be whiter - fully 3 shades better - a true Kolynos-to-day.

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## "EAST AFRICA'S INFORMATION BUREAU."

*East Africa's Information Bureau exists for the free service of subscribers and advertisers desiring the Editor's aid on any matter. One of its principal objects is to contribute to the development of British trade throughout East and Central Africa and any information which readers are willing to give for that purpose will be cordially welcomed.*

The new church at Tabora is now open.

A new hotel has been opened in Mbeyi, Southern Tanganyika.

Southern Rhodesia produced 50,116 ounces of gold during October.

The Chisamba Farmers' Association, Northern Rhodesia, has been re-formed.

A trunk telephone service has been opened between Tanga, Moshi, and Arusha.

The new Hall house of the Parklands Sports Club, Nairobi, is to be officially opened on Saturday. Pagel's Circus, which toured East Africa a year ago, and has since visited Java and other places in the East, is back in South Africa.

Tanganyika's gold exports during the first nine months of 1932 were valued at £129,000, compared with £88,500 during the whole of 1931.

Over 11,000 passengers were carried by air routes in the Belgian Congo during 1931, when 62% of the space available on machines was taken up.

Barclays Bank (D.C. & O.) recommended the payment of a final dividend of 2½% on the A and B shares, making 4½% for the year to September 30.

Total exports from Northern Rhodesia during July were valued at £221,244, compared with £121,928 during the corresponding period of 1931.

A loan of 150,000,000 francs is said to have been made to the Belgian Colonial Office by Dutch and Swiss banks for development work in the Belgian Congo.

The Tanganyika Government has asked the Imperial Governor to convert Tanganyika loans from the Imperial Treasury to lower rates of interest.

The operating accounts of the Rhokana Corporation, Ltd., for the three months ending June 30, 1932, show a profit of £25,720, which debenture interest and other charges turn into a debit balance of £156,886.

Tanganyika exported 15,652 tons of sisal during August, 1932, during September, and 5,816 tons during October. Of the total amount Great Britain imported 3,888 tons, Belgium 6,807 tons, and Germany 2,783 tons.

The Nyasaland Legislative Council has referred the Carriage of Goods by Motor (Control) Bill, 1932, to a Select Committee consisting of the Attorney-General, the Treasurer, the Hon. W. Taft Bowie, and the Hon. H. B. Wilson.

A site for a new mental hospital near Mulago Hill, Kampala, has been approved by the Uganda Government. Audibility tests have shown that residents of Mulago will not be disturbed by the existence of the institution on the site.

The Air Survey Company having suspended the experimental air service which it inaugurated between Entebbe, Kisumu, and Eldoret in connexion with its surveying work, Wilson Airways are, we understand, considering a twice-weekly service between Nairobi and the Uganda capital.

Telephone communication has been opened between Livingstone, Northern Rhodesia, and Salisbury, in the sister Colony. Later it is hoped to connect Salisbury with South Africa, after which it may be possible for a telephone subscriber so far north as Ndola to have telephonic communication with England via South Africa.

It is officially stated that the new postal air mail service operated by Wilson Airways is subsidized to the extent of £1,200 per annum by the governments of Kenya, Zanzibar, and Tanganyika. Tanganyika contributes £3,000, which, however, is subject to a deduction of about only £100 after deduction of postal revenue and airmail fees.

A second performance of the Canterbury Pageant presented by the Hampstead Imperial Pageant for the Anti-Slavery and Aborigines Protection Society "to educate public opinion in order to maintain the British lead against slave-owning, slave-trade and slave-raiding," was given in the Cenotaph Theatre, London, last Thursday. The pageant had been completely re-written since it was noticed in *East Africa*, and several new scenes have been added.

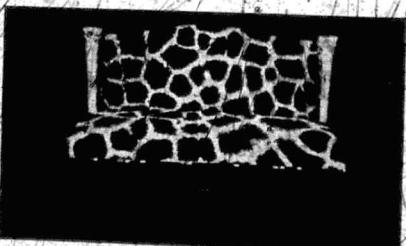
Communists have adopted the chain-letter principle for the purpose of spreading propaganda among Natives in the Belgian Congo. Circulars in Native languages have during the past few weeks been sent to tribal chiefs, urging them to copy the text-matter and dispatch the new circular to six other chiefs within twenty-four hours, threatening that if they do not obey they will be cursed or suffer death in a short time. The circulars urge the Native to revolt.

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DECEMBER 15, 1932.

## EAST AFRICA

339

## EAST AFRICAN PRODUCE REPORTS

## COFFEE

**Coffee.**—The moderate supplies offered in last week's auction met with fairly good competition at full to rather dear prices.

## Kenya

"A" sizes	60s. od. to 1012s. od.
"B"	65s. od. to 72s. od.
"C"	61s. od. to 68s. od.
Peaberry	65s. od. to 12s. od.
Ungraded and mixed	65s. od. to 75s. od.

## Tanganyika

"A" sizes	72s. od. to 95s. od.
"B"	75s. od. to 85s. od.
"C"	75s. od. to 85s. od.
Peaberry	75s. od. to 71s. 6d.
London cleaned	75s. od. to 71s. 6d.
First sizes	75s. od. to 88s. od.
Second sizes	68s. od. to 70s. od.
Third sizes	65s. od. to 71s. 6d.
Fourth sizes	71s. 6d. to 90s. od.

## Arusha

"A" sizes	70s. od.
"B"	68s. od. to 60s. od.
Peaberry	68s. od. to 60s. od.
London cleaned	77s. od. to 88s. od.
First sizes	74s. od. to 90s. od.
Second sizes	60s. od. to 75s. od.
Third sizes	64s. od. to 67s. od.
Fourth sizes	73s. od. to 83s. od.

## Moshi

"A" size	74s. od.
"B"	68s. od.
Peaberry	72s. od.
London cleaned	76s. od. to 82s. od.
First sizes	74s. od. to 92s. od.

## Masailand

"A" size	65s. od.
"B"	52s. od.
Peaberry	73s. od.
London cleaned	74s. od. to 82s. od.
First sizes	74s. od. to 92s. od.

## Vasaland

London cleaned	74s. od.
First sizes	74s. od.
Second sizes	74s. od.
Third sizes	74s. od.
Fourth sizes	74s. od.

## Other Produce

**Beeswax.**—Offered with sellers at Dar es Salaam for shipment at 80s. per ton.

**Castor Seed.**—East African is down slightly to £11 10s. per ton. (The comparative quotations in 1931 and 1930 were £12 11s. 6d. and £12 10s. 6d.)

**Chillies.**—Good bright chillies are scarce in the market and fetch high prices. Sellers quote Mombasa at 45s. for December-January.

**Cloves.**—Dull, well-Zanzibar spot slightly lower at 70s. per lb. in December-January at 61s. (The comparative spot quotations in 1931 and 1930 were 81d. and 82s.)

**Cocoa.**—Fair merchantable is steady at £14 10s. (The comparative quotations in 1931 and 1930 were £14 15s. and £15 10s.)

**Cotton.**—Good white business in East African has been done in Liverpool from 5s. 8d. to 6s. 2d. per lb. according to quality. (The comparative quotation last year was from 5s. 8d. to 6s. 2d.)

**Cotton Seeds.**—East African white sorghum shows slight improvement at 12s. per ton. (The comparative quotation last year was 10s. 5d.)

**Groundnut.**—Dull, lower at 11s. per ton. (The comparative quotations in 1931 and 1930 were 12s. and 12s. 5d.)

**Hemp.**—Slow, well-Mombasa unbasted heavy hemp about 5d. per lb. (The comparative quotation last year was 5d.)

**Maeve.**—Offered with East African for January shipment at 10s. 6d. per lb. in bags. (The comparative quotations for No. 2 in 1931 quoted by agents are 11s. 6d. and 12s.)

**Sisal.**—Dull, with East African white and/or yellow quoted at £14 per ton. (The comparative quotation last year was £14 10s.)

**Sisal.**—Quoted firmly with East African £14 per ton for December-February at £14 10s. and January-March, one part, at £15. (The comparative quotations in 1931 and 1930 were £17 5s. and £21 10s.)

## EAST AFRICA IN THE HOUSE

## New Empire Broadcasting Service

SIR RINGSLEY ACCESSOY, the Postmaster-General, informed Mr. Dorian that the British Broadcasting Corporation had decided to bear the cost of the new Empire Broadcasting Station until the service has been established, but will consider itself at liberty to re-open the question of contributions from the Colonies at a later date. The Corporation has taken this public-spirited course in order to avoid the considerable delay which must otherwise have been occasioned in the building of the station.

Lord Apsley was informed by Sir Philip Cunlife-Lister that the Government's policy in the Kakamega district would be directed to turning the mineral resources of Kakamega to the fullest benefit of Kenya Colony, while amply safeguarding the interests of the Native occupants of the areas. In the Kakamega district, as in the rest of the Colony, property in minerals other than coltan minerals, was vested in the Crown. Natives who might be required to vacate their land should receive alternative land in full compensation. It would be the policy of the Government to treat the Natives just as fairly as the settlers.

## Advisors sent to East Africa

Answering Mr. Patrick Donner, the Secretary of State for the Colonies gave the following details of the number of advisers sent to East Africa from this country during the past two years:

**Kenya.**—Lord Moyne (financial mission); Sir G. Morris (land inquiry); Sir Alfred Larson, C.M.G. (land inquiry).

**Tanganyika Territory.**—Sir S. Halligate-Smith, K.B.E., M.A. (financial inquiry); Dr. H. H. Mann (agriculture); Captain C. M. Gibson, G.B.E.; R.N. (navigation of the Rufiji River).

**Zanzibar and Tanganyika.**—Mr. C. B. Strickland, C.M.G. (economic position of clove industry and co-operative marketing).

**Zanzibar.**—Sir Alan Pinn, F.C.I.E., C.S.I. (financial mission); Professor R. S. Trop (clove cultivation).

**Africa.**—Lieutenant G. R. Grylls (round robin of Cape-to-Cairo air service).

Sir Philip Cunlife-Lister added that Mr. Mann's expenses were met by a grant from The Colonial Development Fund, and those of Lieutenant Grylls by the Air Ministry. Sir Sydney Halligate-Smith's salary continued to be paid by H.M. Treasury, but the expenses of the remainder were borne by the territories concerned. As some of the missions were still proceeding, and the accounts of others were not yet closed, it was not possible to give the aggregate cost of the attendant expenses. Such figures indicated that a total of about £13,570 had been expended to date.

## Raids from Ethiopia

Replies to Mr. Parkinson. Sir Philip Cunlife-Lister made the following statement concerning the recent raids into Kenya from Ethiopia:

"On November 1 the Governor of Kenya reported by telegraph that he had learnt of two attacks on British subjects by Ethiopian tribesmen. The first appears to have taken place about September 30. According to the reports of survivors ninety-four British subjects of the Gabra tribe, including women and children, had been murdered by Galla tribesmen armed with rifles. The Gabra, who carried only spears, were on a peaceful mission to Lokaria's village situated to the north of Lake Rudolf on the Kenya-Ethiopia border. About 1,000 head of stock were stolen. The first attack was followed by a raid by Oromo tribesmen on a village in the Kenyan territory, which resulted on October 19 in twenty-six persons, presumed to be Gabra, and believed to include women and children, being murdered. Sheep and cattle and much stock were taken. Troops were despatched by the Kenyan Government to the scene, and have subsequently been reinforced as a measure of protection."

The news was also received by Sir Cunlife-Lister from His Majesty's Minister at Addis Ababa, who informed him that an audience of the Emperor of Ethiopia had been undertaken to send immediate orders to the provincial authorities to deal with the raiders. His Majesty's Government will do all in their power to secure the payment of adequate compensation and the adoption of effective measures to prevent the recurrence of these outrages. Negotiations with the Ethiopian Government are still proceeding. It has been evident that the attacks had for their object the capture of slaves."



### PASSENGERS FOR EAST AFRICA.

The s.s. "Dunlure Castle," which left London December 8 for South and East Africa, carries the following passengers for:

#### Birra.

Mr. & Mrs. O. C. Ardagh

Master J. A. C. Ardagh

Master H. H. Ardagh

Mrs. Bell,

Mr. J. A. Brown

Mrs. N. K. Clements

Mr. & Mrs. P. H. Faithorn

Mr. A. J. Hadaway

Mr. D. A. Kain

Mr. & Mrs. H. Leishman

Master G. T. Leishman

Mr. P. G. McMillane

Miss S. I. Rogers

Mr. & Mrs. T. T. Wood

Mr. & Mrs. A. T. Gardner

Miss J. C. Garnett  
V. Harris

Zanzibar

Mrs. E. M. Callander

Master J. Callander

Miss J. Callander

Miss A. Callander

Mr. & Mrs. C. C. Coffin

Miss T. Green

Miss Green

Mr. N. M. Robson

Miss F. Robson

Dendroco Smith

#### Monte.

Mrs. T. Green

Miss Green

Mr. N. M. Robson

Miss F. Robson

Dendroco Smith

The s.s. "Nyassa," which left Southampton on December 10, carries the following outward passengers for:

#### Mombasa.

Mr. & Mrs. A. H. Barlow

Miss C. Barlow

Nurse Q. Beer

Mr. & Mrs. B. B.

Mr. F. E. zu Besuden

Budingen

Baron von Buxhoevden

Miss L. Doverdale

Mr. G. Compere

Mr. G. Davidson

Mr. G. Elton

Nurse B. Elman

Nurse L. Erlwein

Mr. P. Greswold

Wiltshire

Mr. G. Hagen

E. Hauser

Mr. P. Hofmann

& Mrs. H. K. Howe

Miss E. Hunner

Mr. C. John

Mr. Y. Kamal

Mr. M. Kohl

Mr. E. Kohn

Miss E. Leitcock

& Mrs. S. N. Lester

M. E. Massie

Miss E. Mayer

Chr. R. B. M. Morgan

Mr. P. R. M. Oosterhuis

Mr. & Mrs. H. W. Paerson

Captain & Mrs. J. H. Pedley

Mr. & Mrs. G. Y. Phillips

Mrs. G. P. Post

Lt. H. H. Parsons (R.N.)

Mrs. A. Rieder

Mr. J. Robinson

Mr. J. S. Silver

Mr. J. Spurr

Miss G. Venn-Elliott

Nurse K. Wickes

Miss G. Hill

Taranto

M. K. Baumann

M. W. H. von Bismarck

Mrs. Bohm

Miss B. Dederit

Mr. H. Epprecht

Mr. S. T. Esse

Mrs. M. L. van Horn

Mr. A. Hull

Mr. A. J. Krimmig

Mrs. M. Kirk

Miss B. Nibbs

Miss B. Rabo-Roese

Miss C. Rannigan

Mr. H. Reinde

Mr. & Mrs. Schaup

Major von Sprengel

M. A. Valentino

Miss E. Walker

Mrs. G. Werner

Mr. M. Wertheimer

Dates Salam

Messrs. Wiggesworth & Co.'s monthly report states that existing conditions with Java sisal are not good, and stocks of Mexican sisal indicate for the first time for years below 100,000 bales. The weakness which occasionally occurs in African sisal is justified in position of the article from better than it has been for some considerable time. As far as the pressure to buy has not exerted itself, but the absence of offers from estates will soon or later prove to spinners by facts rather than words that African sisal is undervalued, and that improvement is coming into line with the competitive fibres.

### EAST AFRICAN STEAMSHIP MOVEMENTS.

#### BRITISH INDIAN OCEAN

Maldive Islands outward homeward, Dec. 12.

Madura outward homeward, Dec. 12.

Malta outward homeward, Dec. 12.

Kenya, Uganda, and Mombasa for Durban, Jan. 13.

Kenya, Uganda, and Mombasa for Durban, Dec. 13.

Kenya, Uganda, and Mombasa for Durban, Dec. 14.

#### CLAN FELLMAN-HARRISON

Clan Ferguson left Zanzibar outward, Dec. 14.

Clan Ferguson arr. Mombasa outward, Dec. 14.

#### HOLLAND AFRICA

Afrikander left Batavia for Africa, Dec. 14.

Klipfontein left Durban outward, Dec. 14.

Portofino outward, via Cape Town, Dec. 14.

#### MESSAGERIES MARITIMES

Gompinet left Mombasa homeward, Dec. 14.

Leconte de la Cour left Djibouti outward, Dec. 14.

Jean Latourelle left Lamu outward homeward, Dec. 14.

General Vernon left Marseilles outward, Dec. 14.

#### UNION CASTLE

Dunlure Castle left London for India, Dec. 14.

Dunlure Castle left Port Said homeward, Dec. 14.

Llandaff Castle left Natal and South Africa, Dec. 14.

Llandaff Castle left Cape for East Africa, Dec. 14.

Llansteffan Castle arr. Lourenco Marques, Beira, Dec. 14.

### EAST AFRICAN MAIL.

MAILS TO KENYA, UGANDA, TANZANIA, AND ZAMBIA close at the C.P.R. London, at 6 P.M., Dec. 15.

MAILS TO NAMIBIA, ANGOLA, AND PORTUGUESE EAST AFRICA close at the C.P.R. London, at 11.30 a.m. every Friday.

Inward mails carried by the C.P.R. on December 15 by the s.s. Chantilly, on December 16 by the s.s. Francesco Crispi, and on December 17 by the s.s. Commergne.

Air mail for Kenya and South Africa close at the General Post Office, London, at 11 a.m. each Wednesday.

#### MESSAGERS MARITIMES

The London office of Messageries Maritimes has been appointed London agents of the Afri-Orient, which operates the air route between Marseilles and Bombay and Baghdad and Saigon via Karachi and Calcutta.

The export department of Messrs. Steer's Rubber Works, Ltd., of Hyde, has been reorganised, and Mr. C. H. B. Martin, general manager of East African affairs from the London office, 212-23 Great Portland Street, W.I., in order that they may amalgamate into operation plans for the development and extension of its overseas trade. The company, which has been in business for over thirty years, began as rubber manufacturers, but now produce household rubber furnishings, cables, flooring, sports and holiday shoes, and many other articles.

#### PRIVATE TRUITT BOYD

Mr. J. K. Ellsworth receives a few boys who are sent abroad to receive an education. Home comforts, money, care, parental guidance, 20 years experience in underwriting firms. Write Belvoir Hall, Budleigh Salterton.

#### AFRICAN LANGUAGES

AFRICAN LANGUAGES are taught in London. Instruction in Swahili, Chinyanja, Luganda, Kikuyu, Rundi, Arabic, Hausa, Ibo, Yoruba, etc. [also Hindustani and Gurjari], given by European and Native teachers at the School of Oriental Studies, Finsbury Circus, E.C. 2.

#### UPPER BERKELEY SERVICE ROOMS

Upper Berkeley Street, Finsbury Square, London, E.C. 2. Luxurious Service Rooms, well fitted, light and airy, sun rooms, sun beds, laundry, stores and refreshments. All rooms en suite. Private, public, breakfast, 3 meals, as required. - 3562.

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FOR nearly 100 years we have had freehold coffee plantations in the coffee-growing district of Kenya. Area about 400 acres, approximately 150 under coffee in full bearing and 200 in flower. Extra large ledgers, £10,000 and upwards. First offer required. Write Box No. 2374, Great Titchfield Street, London, W.1.

DECEMBER 15, 1932.

EAST AFRICA

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THE VINEGAR WITH THE DELICIOUS  
FLAVOUR AND PUNGENCE.

It is equally good for pickling, salads, and table use.  
It is guaranteed full strength, and will keep under  
all climatic conditions.

### THE IDEAL EXPORT VINEGAR

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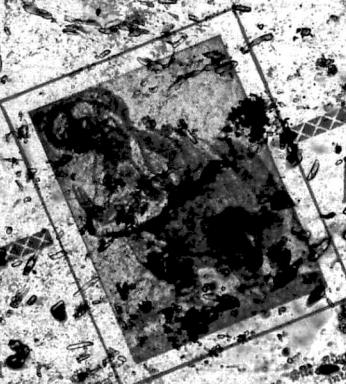
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