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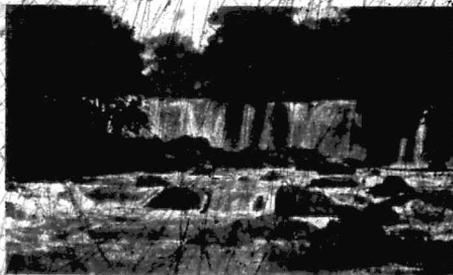


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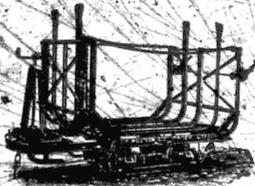
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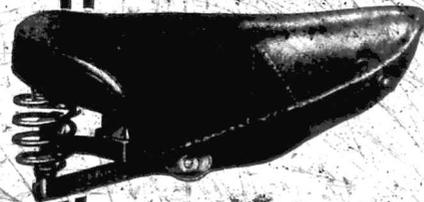
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AFRICAN ANTHROPOLOGY FROM A NEW ANGLE

Dr. ALFRED I. RICHARDS, Lecturer in Social Anthropology at the London School of Economics, has achieved a great feat in her particular branch of Science. She has broken new ground by abandoning entirely the sex aspect of savage life, and concentrating upon a fundamental one, hitherto neglected by anthropologists, namely, that of food. As an example of how sex has monopolised the attention of the anthropologists, Professor Malinowski, who writes the preface to Dr. Richards's volume, which is entitled "Hunger and Work in a Savage Tribe" (Grantage, 10s. 6d.), pleads "scarcely to four books on the subject, two of which have the word 'sex' on the title page." And yet the lady has done no more than the obvious—a feat as simple as Columbus's demonstration with the egg. She convinces us, first of all, that nutrition as a biological process is more fundamental than sex; it is a constant, it occurs regularly every few hours; it cannot be inhibited or depressed, at any rate beyond certain limits, and it cannot be denied fulfilment, except at the expense, through the course of the individual's life. Moreover, in the case of the savage, and indeed in many African tribes who stand remote from actual savagery, the problem of the food supply, the incidence of starvation and depletion, and the very character of the nutritive media, are strange and varied, vastly greater than those of civilised races, and the mental and psychological attitudes of the Natives to the food, so closely linked with their health, must be correspondingly varied.

Scientific in one of its expeditions, when making a dash for the South Pole, on a carefully calculated minimum of food, put on record the feelings of his party, and the amount of little discards during the day, and the thought of food brought home by the men and Central African Natives, is generally in the same state of starvation. It is, therefore, the manner in which the African has pro-

laborately organised scheme of food distribution until his staple crops are gathered, and elephants, baboons or pig may destroy his crop—he has to subsist on what food may be to hand at the time "making out" with things like green leaves and roots, all of which, when eaten will have their characteristic effect on his mental state. At any moment the killing of an elephant, buck or hippo may suddenly provide a huge supply of meat, and the immediate leap from scarcity to satiety has a psychological effect which the civilised man of to-day, with his regular and consistent food supply, can hardly realise. Small wonder that with the Native, as Dr. Richards correctly notes, "the strong ideas associated with the physiological function of nutrition account for the primitive man's belief that eating itself led to a certain extent, a magic effect. And so food and eating enter into a ritual which occupies an important and on occasion overwhelming place in the social life of the tribe, as our author develops, her thesis, through a two hundred pages, with delightful originality, penetrating insight and practical suggestions, culled from the many months she spent with the Hambo of North-Eastern Rhodesia, and among them is a good field anthropologist, and, incidentally, their life at first hand.

Spotted by many a food-facility, Dr. Richards still shows evidence of the effects of nutrition. We are conscious of the comfortable feeling generated by a good dinner, and the advice of the expert and experienced inquirer to "see your doctor" is not the fruit of his not a little of "poor" food, to continue to "hell" its place, there and there in our situation, a dinner must be a good, steady number of dinners in the Hall of the Inn in order to equal the undemanding radiance of a hot Oxford atmosphere, not to mention the number of lectures attended, but by a few of our dawdlers that has not seen at first a poor loaf of bread passed by his account through the factory-batch. This is not the place to discuss the chief place which food eating and eating are in a ritual, also, and it is enough to say that enough has been said to indicate the value of the present volume. Alfred I. Richards, the author, is by her own admission, and originally,

OF MOMENT.

Sir Alan Pim—whose condemnatory way in which the Zanzibar Government

ZANZIBAR AN OFFICIAL PARADISE

conducted its business is reviewed in this issue—remarks that officials have served in the Zanzibar Islands a manifest marked tendency to shift their transfer elsewhere than his incidental comments on their mode of the provide a sufficient explanation. He says that they have never been set policy to follow that most of them, even Departmental heads, evade responsibility that they enjoy high-sounding titles and generous emoluments solely out of keeping with their duties; that most of them have a "good deal less to do than their numbers in the mainland territories"; in Zanzibar has been the official's paradise from the "humble body of the scientific commercialism which has now carried its own way in the favoured Isles. The words 'humble' and 'humble' have epitomised the attitude of the Zanzibar Government, as if its people. The Commissioner appointed by the Secretary of State, though credited in his report with a modern approach to the problems of the day, "blames" the budget and all other extravagances, he says, and there can be no doubt that his report will not be approved. We may hope that the forthcoming report of the Tanganyika Territory will not an equally laudable approach to its difficulties and dangers, and trust that the terms of reference of Kenya's Expenditure Advisory Committee may be extended to permit the widest possible scrutiny of the Colony's finances and policies.

OFFICIALDOM AS A SCAPEGOAT

Everything is to be gained by careful probing and frank revelation of the ways of each Government. Though we deprecate the all too easy and prevalent practice of speaking and writing as if officials were and were not to blame for the present ills of the Dependencies. They have their share of the responsibility to shoulder, but so have the elected or nominated members of the Legislative Councils and public bodies and individuals who, in many instances, saw no further ahead than did the local Administration. To attempt to make officialdom the scapegoat is neither just nor in the general interests. Like commercial and agricultural enterprises, most Departments have their extravagantly run and again like these concerns they must learn to increase their output at much reduced cost. We have long pleaded for true economy in public affairs, we have repeatedly called our conviction that all the territories were entitled for much better administrative structure and more efficient by such a system as that of Sir Alan Pim. To should strengthen the arguments of those who plead for a better adjustment of a country's top-hammer to its ability to pay.

LIFE ON A TURBULENT FRONTIER.

The White Paper dealing with recent raids from Ethiopian territory into the Sudan which we summarised last week gives a remarkably revealing picture of the conditions obtaining on that turbulent frontier. There appears to be little to choose between the tribes on either side of the border, but those under Sudan rule receive

prompt punishment for their high crimes and misdemeanours, while those on the Ethiopian side stand for "good fences" and keep a careful escapade of the reason for their weakness appears to be emanating from the Emperor, who, as a result of a series of a new frontier post and additional posts in Harar, Jimma and Dessale that the Government would allow their nearest neighbours to attend such posts as without any medical appliances which he could not provide, the recent Ethiopian Government would remain in-lay country. He would pay half the cost of each medical officer. The Commissioner to Ethiopia has noted the trouble of "speaking" ruling class at a mountainous position on the high plateau of the country, and has decided to descend to the malarious lowlands, and of public service urges them to break with the past. The Emperor's phrase: "no decent Ethiopia" is a demerit and informal beyond measure. It is contended that the whole psychology of Ethiopian royal administration—or lack of it. That a more scientific basis may be the suggestion that in a human crisis can be expected to proceed to a frontier post unless a British medical officer is appointed to direct attendance on him. Sir Alan Pim wishes to be considered criticised. It is time the aristocrats of that country learned to subordinate private interests to the call of public duty.

JUDGED BY THE LAW OF THE WILD.

For the first time the concentration fostered in certain quarters in England that the Sudan Dordas tribes are a peaceful folk and only raided from time to time by Ethiopian slave-fraders receives no support from the White Paper. One said was undertaken in reprisal for the killing of an Ethiopian subject by a British protected Araba band, and a whole army of Sudanese youth fully took part in it, another was organised by Watawit of Shima village who feigned to be a Beta whom they held as "serfs" would apply to the District Commissioner for freedom papers, a statement which reveals that the only bit of slavery in the whole report comes from the Sudan side of the frontier. Of course, the British Government can not permit such lawlessness in the Sudan and the strong representations made to the Emperor in Addis Ababa led to a meeting of British and Ethiopian delegates to negotiate peace on the spot. Everything was arranged on an accountancy basis, so many were killed on each side, the value of human life was recognised on the frontier, assessed, stock priced at so much a head, rifles to be returned or not according to the evidence of guilt in the raid, and return of slaves demanded or paid. No hostages; be it noted, the dollars to be paid. The British officials in that country were criticised for the inhabitants for what they are, a "prison set of" "songs" on whichever side of the frontier they may be who can be restrained only by the strong hand, and whose traditional "amusements" are best dealt with by methods they understand administered by men who understand them. It is supremely to be regretted that the British officials' hands are tied by pedantic and meticulous considerations of international propriety, from which the Sudan hand in the Sudan have over-ruled authority

How is a little plant bug less than half an inch long, able to judge distance so accurately that when placed on the ground it invariably makes for the nearest tree? So accurately, indeed, does it judge that unless placed exactly midway between two trees it never makes a mistake but scuttles off to the nearest. Such is the behaviour of the Sudan dura bug, as recorded by Messrs. F. G. S. Whitfield and W. P. L. Cameron, the Sudan Government entomologists, who established the fact by many experiments.

COMBATING A NEW PEST OF MILLET.

Entomological reports from East Africa are almost always worth reading by the layman, if only for their surprising revelations of the habits and even psychology of the insects with which they deal. The practical side is, of course, always important. This Sudan dura bug, *Agnocleis varicolor*, F., for example, is known to occur all over Africa, from Khartoum southwards to Uganda, Kenya, Nyasaland and Northern Rhodesia (Tanganyika Territory is not mentioned, but no doubt it is found there also), but apparently only in the Sudan is it a major pest of dura millet (*Sorghum durum*). The insects feed normally on weeds, but fly off to the dura plants when these are in the "milk" stage, doing irreparable damage when full fed they migrate to trees and bushes and there settle down for a nine months' resting period, during which they eat nothing and do not move unless disturbed—when, as already recorded, they do not fly but make for the nearest tree. With the advent of the rains they swarm like bees on to their weed food plants, where they breed and continue the life cycle. As the bug may become a major pest of millet in other parts of East Africa, it is comforting to know that ordinary commercial paraffin, not mixed with any other ingredient such as heavy oil or soap solution, has proved very effective as an insecticide. It is sprayed on the bugs as they cluster during their long resting period, the instrument used being a double acting hand sprayer. To give some idea of the number of the bugs present in the dura fields, a single campaign against them in the Blue Nile Province used up 6,700 gallons of paraffin at a cost of £750, and accounted for 5,000 paraffin tins. The total number of bugs estimated to have been killed was 130,315,000.

Some time ago there was an insistent public demand in Kenya for the organisation of a scheme for the purchase of locusts which, it was held, could be turned to profitable account, and at considerable trouble, the Department of Agriculture evolved a plan which enabled it to offer to accept any quantity of dried locusts delivered at any administrative office, paying two cents for a shilling per pound, a price approximately that of maize. Now East Africa is able to make the astonishing discovery that not a single pound has been offered for sale. The locust scourge is still very much in evidence in the Colony and the neighbouring territories, and may unhappily not disappear this year. On that account it is important to know why the co-operation offered by the Department of Agriculture has been ignored by the settler community, as it unquestionably has. Having received no complaints from settlers that the official scheme was unprofitable, we must assume that the price offered was a fair one, while the delivery conditions were certainly elastic enough. This appears to be a surprising instance of general, and certainly unexpected, indifference on the part of settlers to an opportunity provided by the Government in response to the express demand of the Colony. What is the explanation?

Numerous correspondents have strongly advocated the extension of official tours to three, four and a half, four, and even THE LENGTH OF five years, in healthy stations in OFFICIAL TOURS, the Dependencies, with suitable modifications for officers posted to definitely unhealthy *domes*, or to districts like the Northern Frontier Province of Kenya, in which, though health conditions are not unfavourable, the nature of the work involves exceptional strain. Long before there was any sign of a change in the official policy we expressed ourselves in favour of the abolition—not merely as a temporary measure during the present slump, but permanently—of the anachronistic practice, a legacy from the times of granting home leave to officials after a tour of from twenty to thirty months, the short period being by no means unusual in normal times. If planters and business men can do three, four or more years without detriment to their health, we argued that officials should be no less capable of serving for considerably extended tours. It is to their credit that many of our officials, and a very considerable number of retired officials, have since made it known that they are at one with the non-official community in this matter. A vigorous development of the discussion of the question from various quarters, that the local leave of officials should also be drastically curtailed. It is well known that many Government servants do not now take the local leave to which they are entitled, and we consider that, as a corollary to deferred home leave, they should be actively encouraged to take, and use to the best advantage, an annual local holiday of at least a fortnight. Development of territorial and inter-territorial travel, the extension of hotel facilities, the cheapening of costs, and closer contact between official and non-official, would be among the resultant benefits.

In announcing the lectures on Colonial subjects for the winter term 1932-33, the Scientific Commission of the German Colonial GERMAN INTEREST Association scores a distinct point IN THE COLONIES, by quoting from a speech delivered recently at Cambridge by Sir Robert Hamilton, Under-Secretary of State for the Colonies, in which he asked what that University was doing towards the investigation of the history, constitutional development and the scientific problems of the British Empire and in comparing British with French and Belgian methods of Colonial administration; was there, he asked, a professorial chair installed for the study of these and other matters of such vital importance to the relations of the Motherland with her possessions overseas? In contrast, the Association declares that although Germany, owing to the Versailles disaster, has been for fifteen years deprived of any opportunity of working in her own territory abroad, the conviction that German creative industry, science and technical skill cannot or ever be excluded from the undeveloped areas of the world, grows from year to year; thus "the German academician will never give up his claim to a colonial future for his people." These follows a complete set of the lectures on Colonial subjects, 355 in number, ranging from instruction on the pagan religions of the world to that in Swahili for beginners, to be given by 25 professors at thirty-six universities and technical high schools. It is a ponderous list, which would drive home, Sir Robert Hamilton's point, and raise questions in Great Britain, all the more seriously. Taken in conjunction with the recently expressed determination of Germany to re-arm, regardless of any treaty considerations, the activities of German colonial societies is exceedingly significant.

SIR ALAN PIMS' REPORT ON ZANZIBAR.

DRASTIC PROPOSALS TO SECRETARY OF STATE.
Unnecessarity - Expenditure - Government - Structure.

SIR ALAN W. PIMS, a Member of the Revenue Board of the United Provinces of India, arrived in Zanzibar last February as Commissioner appointed by the Secretary of State for the Colonies to consider and report on the financial position and policy of the Zanzibar Government in relation to its economic resources. His report, completed on May 23, has now been published by the Crown Agents for the Colonies at the price of 5s., and his study may be compared to all concerned for the Department of Administration in the East African Dependencies generally. It is a stout volume of 108 closely-printed foolscap pages, including most valuable appendices and three diagrams, and its recommendations, the result of obviously broad-minded study and acute argument, may safely be said to be as good as any which have appeared in any official report on East Africa in recent years.

By the abolition of suspension of various Government posts, by reduction of staffs and allowances, and by other economies Sir Alan visualises a saving of Rs. 43,443 in 1933, Rs. 60,667 in 1934 and Rs. 49,400 in 1935. Making sundry adjustments the net saving in 1933 should amount to Rs. 59,000. He suggests an increase in the public income by Rs. 1,88,000 from higher Customs duties, raised steamer fares and increased rates for electric current and postal rates; Rs. 25,000 from a tax on Native Huts; Rs. 40,000 from minor sources; Rs. 1,00,000 from comprehensive trade licences on the commercial community; and Rs. 85,000 by a 5% levy on all official salaries over Rs. 150 a month. It being his opinion that these last two important elements in the community are at present practically exempt from taxation.

Income Tax Proposed.

He does not consider a general income tax practicable in the circumstances of Zanzibar, because agricultural income would have to be excluded as already subject to the very heavy clove duty, and because a large proportion of the tax would fall on the Indian commercial community, from whom he does not feel that Zanzibar officials could secure payment without large-scale evasions, though he admits that the tax has been successfully imposed in India. Criticism enough, he appears at the date of rendering his report to have been under a complete misapprehension as to the intentions of the mainland Governments in this matter.

Coming to details, Sir Alan bases his report on the fundamental fact that Zanzibar is a small territory of only 1,600 square miles in area with a population of only 235,000, of which the majority live on a very low standard and are unable to bear any substantial taxation.

These fundamental facts should have suggested more search in setting up the same or more administrative posts, or, at the same time, for the relatively small Departments in Zanzibar as for the much larger organisations on the mainland. The very identity of titles here implies a comparison of standards of pay, and in practice it also tends to involve a view of the duties of the higher posts as being administrative and secretarial, and of less diverse than in actual practical work.

Zanzibar cannot afford a permanent staff on this scale. It will be some time before the funds which can be brought in from the clove industry, which is in a declining state, these cess and education cesses, through gold reasons can usually be put forward by the Departments

concerned. These reasons could only be partly relieved by the proper appreciation of the financial position which has sometimes been lacking, or by the adoption of a definite policy of development through other agencies. Such a policy has never been formulated or, at any rate, never put into practice.

The tendency to increase overhead charges on staff and the equally costly tendency to make the grades of the staff permanent and pensionable, have been aggravated by the failure to keep the accounts of administrative Departments on a proper commercial basis, resulting in what amounts to the payment of considerable subsidies.

He accordingly recommends the immediate reduction in the establishment of sixteen Indian Civil Service officers, saving salaries amounting to Rs. 1,70,000 apart from indirect savings on supplementary emoluments, and in the future the reduction of five officers, saving a further Rs. 50,000.

This appears to be the maximum reduction possible without loss of efficiency, unless some existing service be discontinued, a course for which there is at present no adequate justification.

Provincial Commissioner's Queer Duties.

A really remarkable criticism is made of the work of the Provincial Commissioners and District Officers.

The Provincial Commissioner of Zanzibar, as a member of various boards and committees and deals with departmental references affecting Natives and Native policy. Correspondence between the Chief Secretary and the two District Officers for Zanzibar goes through him, and he tries to get out for local inspections seven or eight days in the month. For the rest of the month he is the most part tied to his office by clerical work of the most ordinary and uninteresting licence of all kinds, issuing permits and permits for the mainland, collecting rates in the towns of Zanzibar, controlling the town markets and the Government stables. The work is added to by the entirely unnecessary prohibition in issuing the thousands of permits required for Native travellers coming to the mainland of which a whole series of details are required which are entirely useless.

It is, in fact, an extraordinary collection of routine office work, largely municipal in character, which has no connection with the duties of a Provincial Commissioner as ordinarily understood. It is even harder to find any justification for the post of a Provincial Commissioner of Pemba, except for the purpose of providing his three possibly inexperienced District Officers, acting as an intermediary between them and the Chief Secretary and, if necessary, coordinating the work of various departments.

There can be no objection to retaining either of these posts in their present offices. The greater part of the work done by the office of the Provincial Commissioner of Zanzibar should be transferred to the office of the municipality, the institution of which is recommended, and the rest of the work concerned with licences, permits, and passports should be greatly simplified and distributed among appropriate offices.

No Land or Native Development Policy.

The work of District Officers is also said to be largely of an office type, by the Revenue collections, the administration of Zanzibar under Rs. 500 in value, and supervision of the registration of documents.

A large proportion of the time of the District Officer is spent on duties alien to the ordinary functions of these functions, but this is largely due to the fact that the Zanzibar Government has never been able to give consistent policy and development to the most important question of land and to have other questions in a similar manner. Much is done with Native and other officials, magistrates, exercising petty jurisdiction, especially on the part of the Native and Magistrate. The character of these duties depends mainly on the personal qualities of the District Officer concerned.

The recommendations concerning the Public Works Department are even more striking. The Commissioner deals with minor local matters, on roads, on harbour works, which are not done but could have been done for a long time past.

LETTERS TO THE EDITOR

MEMORIAL TO CAPT. "JIMMY" SUTHERLAND

A Reader's Tribute.

To the Editor of East Africa.

Sir, I enclose my cheque for the memorial to my old friend Jimmy Sutherland and hope your appeal will be successful in raising a sufficient sum to erect a suitable memorial to a man who will long be remembered as the greatest of all elephant hunters in Eastern Africa. It will be a great pleasure to man East Africa is proud to be known as the friend of the elephant.

Yours faithfully,
S. W. R.

In response to a suggestion from one of our readers we recently announced our willingness to accept and to pay into a separate bank account any sums which might care to contribute towards the cost of an monument to the late Captain Sutherland. The form of the memorial would naturally depend on the amount of the fund raised, in the expenditure of which we would obviously have some say. Captain Sutherland's best friend would probably be what they would regard as his virtues in the field. It is, however, that readers will continue to contribute in small amounts, for in such a case a man of a hundred ten shillings is even the smallest of our contributors and therefore more acceptable than a few hundred pounds to each.

ELEPHANT LYING DOWN AND SNORING

Captain de Guisard's Interesting Experience.

To the Editor of East Africa.

Sir, -As your correspondent, Mr. H. A. Morgans raises the question as to how elephants sleep lying down the following experience may be interesting.

In 1927, when hunting in the Kotakya district of Nyasaland at about 4 p.m. I came up to a small herd consisting of seven elephants. Before I actually spotted them I was surprised to hear a noise resembling loud snoring coming from a thicket of bush. On getting closer I saw that two of the herd were lying down on a steep slope and were making this peculiar noise. As I watched another member of the herd who was standing quite close to me lay down in the same manner and almost immediately began to snore. Of course, it was impossible to tell whether they were actually asleep.

Yours faithfully,
Ismailia,
Egypt

THE ZEP SENT TO VON LETTOW

The German Story of Its Recent Examination.

To the Editor of East Africa.

Sir, I doubt the accuracy of the story you have quoted from German sources that the Zepherin 189, which left Jambou in April, 1901, was captured by the German forces and was being taken to the hands of von Lettow. Von Lettow, then making his stand in the Makonde Highlands of Southern Tanganyika, recalled while over the Sudan, and he is said to have from the German High Command in Europe, that a wireless message came from his land. The real tribute to the British intelligence is that, whether it is the correct explanation of the matter.

At the time in question the Zepherin was in the Headquarters in Dar es Salaam. It is not a matter of facilities for learning the news and the Zepherin is responsible for the direction of the Zepherin. It may be, of course, that she had been captured by the British.

...from English sources, and that its dispatch... commented by the Home authorities... the field in East Africa, on the other... sent from England and which it was... the rise had achieved its object, the fact... expected to be communicated to... Africa and his other lieutenants... communicated. I believe I should... for the reason for I held a... appointment and was made... to but few others... that time or later to suggest that... had been achieved through... having turned... when they... thought... to cover the... a magnificent... faithfully

TANGANYIKA MINING REGULATIONS

Compare with Conditions at Kalambeza.

...the eastern of Kalambeza... in... a... which is... week or so... without... the power to... however he thinks... has stated... the... of... Min... held... English jur... to the... of... man on... have... through... a... this... and... and... youth... level... It is... of... application... of... other... with a... and... quarters... for... and... than... parties... well... and... a... a... of... law... and... by... of... the... of... million... and... of...

RISE IN LEVEL OF LAKE NYASA.

Views of the Nyasaland Government.
 by the Editor of "East Africa"

Sir, I am directed by the Acting Governor to inform you that the rise of the level of Lake Nyasa has again been receiving the attention of this Government.

In May of this year the question of the possibility of the bursting of the obstruction in the Shire River and the consequent release of a disastrous flood throughout its valley was raised, and the suggestion made that the preparation of a scheme for the removal of the obstructions would be advisable if only to check the gradual flooding of the country bordering on the lake shore.

Following further consideration of the matter it appears that the chance of such a catastrophe is remote. The determining factor in ruling out the possibility of a disastrous flood is the very slight fall in the level of the bed of the river. It has been computed to be only fifteen feet in the first sixty-eight miles of its course from the Lake, and in consequence the velocity of the water in this part of the Shire can never be excessive.

This does not, of course, exclude the risk of serious economic results that might follow the breaking of the barrier in the river. But even in such a case the general cross-section of the valley with a gradient of from ten to thirty feet to the mile at right angles to the course of the river is probably sufficient to prevent any general inundation. Similar conditions prevail on the lake shore, here also there is a gradient sufficiently steep to prevent general flooding of the country. Local disturbance of agricultural operations might be involved, but even so there would be compensating factors, for it has been found that though some rice fields have been submerged, areas that were formerly too dry are now sufficiently moist to grow this crop.

It remained, therefore, to determine whether the expenditure of the large sum of money involved by the scheme was a reasonable and necessary precaution. Dr. Dixey, Director of Geological Survey, while admitting that the factors governing the rise and fall of the Lake are so complex that it is difficult to assess them all at their proper value, and that his opinions founded on his own interpretation of the available evidence, does not recommend that this expenditure should be undertaken.

Dr. Dixey's memorandum, forwarded with my letter of May 16, 1931, gives the general conclusions that he has come to on this subject, which on further consideration he has no wish to modify. He considers that the Shire is not the essential factor in the problem; a change in climatic conditions may at any time upset the balance between inflow and evaporation, and cause the level of the Lake to fall. At present there is no assurance that a fall in level can be brought about artificially, and there is no guarantee that after large sums have been spent on the clearing of the Shire it will not be found that the Lake has begun to fall on its own account. But even if it should continue to rise, it seems probable that the actual channel of the river is by now almost effectively filled, and that any surplus water due to a further rise will be free to escape along the fringe of marshes bordering on the channel. It is not difficult to see that silt and vegetation can block a channel of limited width, but there appears little prospect of such a process taking place over a wide and irregular belt of marshes.

Zomba, Your obedient servant,
 N. S. ABRAHAM,
 Acting Chief Secretary to the Government.

BLACK AND WHITE: A "FUNDAMENTAL" DIFFERENCE?

Comments on Mr. J. W. C. Dougall's Paper.

To the Editor of "East Africa"

Sir,—"Is there a fundamental disparity," asked Mr. J. W. C. Dougall in an article which you recently reviewed, "between Africans and ourselves in modes of thought?" Important as his question is, both theoretically and practically, to the teacher, it raises one of no less import—the problem in any discussion of defining the terms used. What precisely does "fundamental" mean? The Concise English Dictionary gives the meaning as "essential, primary, original; going to the root of the matter." What justification then is there for Mr. Dougall's use of the phrase "fundamental disparity" as applied to the contrast between the mental processes of Africans and Europeans?

The difficulty lies in determining what is really "fundamental" and what is merely a question of degree. Thus the African is indubitably a human being, but when we probe into the "fundamental" difference between human beings and the rest of the animal kingdom, we encounter just this difficulty. A worthy cleric has just declared in a London newspaper that it is the "divine spark within him which separates man by an immeasurable gulf from the brute creation"—the presence of the divine in man being proved by such actions as his throwing away comfort for the sake of something higher, in sharing a last crust with a comrade, in enduring to the end and in being infinitely courageous.

But a dog will fight to the death in defence of his master, and many beasts and birds will do as much for their young; swallows will work themselves literally to the bone to feed their voracious fledglings; even the common baryard rooster, gallant fowl that he is, will starve himself by passing over to his bare of hens all the food he scratches up on the midden; elephants will not only succour a wounded comrade but actually risk their lives to aid him. If actions are to be the acid test, it is difficult to deny to the "brute creation" (horrid phrase!) some share at least of the "divine spark" which the cleric postulates as the "fundamental" difference between man and animals.

To take a more homely example, it makes a fundamental difference to the Southern Railway passenger whether the points at Keymer Junction are open or closed: if the former he will arrive at Brighton, if the latter at Eastbourne or Hastings. Comparing their physical characteristics, it is certain that there was a point in the evolution of the human race at which the ancestors of Africans and Europeans diverged from the *Urstamm*, with results which we see to-day. How great the divergence has been is still a matter for complete investigation; but it would be illogical to assume that the physical differences are not correlated with distinct contrasts in mental and psychological characteristics. Even Mr. Dougall, in his scholarly and thoughtful article concludes that the education of the African must proceed by methods which appeal to his emotions rather than to his reason—and that would probably be described by the average pedagogue as a "fundamentally" different method of approach.

Yours faithfully,
 ALLEYNE LEECHMAN.

London, W. 11

"East Africa is almost a noble paper, and you have done and are doing much for us. Your fairness and your knowledge of these territories are of very special value to those of us who wish to see them develop on proper lines. The best of luck for the future." From a senior official in East Africa.

HOW TO CAPTURE SNAKES ALIVE.

MR. F. W. FITZSIMONS ADVISES.

Do any reader of *East Africa*—apart from Mr. Arthur Loveridge—who needs no advice—want to catch snakes alive? There may be some who will try these hard times for any reason showing even a trace of profit, for the best of them and the less practical interest of others, wish to know that Mr. F. W. FitzSimons, the Chief of the Port Elizabeth Snake Park, offers from 2s. 6d. to 5s. for adult puff adders, as to 2s. 6d. for the young, 10s. to £1 for black or green mambas, 10s. to £1 for pythons, but—and here comes the rub—the snakes must arrive at the Museum *alive and well*.

That condition is not so simple as it sounds. Snakes, says Mr. FitzSimons, are very delicate creatures, and inevitably die within a week if damaged in any way by a blow or a scratch, or a laceration while an open wound is a death sentence. More over, many poisonous snakes, like the cobra, adders and gophers, must be sent singly or in pairs, so as to prevent them killing or swallowing each other. *Very* contrivance snakes require a good hot water on the journey, and very little, and but dead leaves or hay spread in their travels, thus preventing injury to the delicate insides.

Methods of capture.

Three methods are given for the capture of snakes. First, for charmers, who carry them, they may use nooses that are attached to snakes by the tail drop the noose over the snake's head, holding steady. Or, the charmer may shake down gently, but firmly, with his walking, or preferably a corked stick, across the back, and then seize it by the throat with the finger and thumb; the rest of the fingers grip the tail, and the reptile is transferred to the bag or bag. Thirdly, he may employ a running noose of string at the end of a flat piece of board or lath of wood; this is slipped over the snake's head and drawn tight, but not so tight as to injure the snake—or his feelings. Once captured, snakes soon cease to struggle and become comparatively (nice word!) docile (a still nicer word), says Mr. FitzSimons.

With pythons—and the £1 is dangled as a bait—the procedure is slightly different. Such a snake is easily secured by making it entangle its teeth in a blanket, mealie bag or net. One man then grips its neck, and at the same time holds its tail. If a third man is available, he may assist, solely for fear of injuring the python's internal organs, on the middle part of the ventral organs, or of spasticity. One obvious disadvantage of this method is that it involves spitting, in one or three ways.

Finally, there is the butterfly net. But perhaps enough advice has been given.

For ourselves we admit unashamedly—even though we thereby invite the sorrowful opposition of Mr. Loveridge and Mr. FitzSimons—that no amount of bribery would induce us to attempt to capture the most sluggish puff adder, the palest of green mambas, or the least accurate of spitting snakes. Our reprehensible practice, for admit unashamedly, was to kill the reptile first, and then inquire whether it was poisonous or not, and if not, to find a Native who returned a negative answer to such a query!

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EAST AFRICA'S

WHO'S WHO

121. Mr. William Alexander Lee.



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It was a fortunate thing for Kenya that Mr. W. A. Lee, after spending twenty-eight years in India as a tea planter, should have been approached to the general managership of the African Highlands Products Company, Ltd., formed in 1925 by Messrs. James Finlay & Co., Ltd., one of the greatest firms of tea growers in the world, and entrusted with the task of putting a large area under tea in the Kericho District, in which the company had purchased 22,000 acres of excellent land. In the next five years he planted over 4,000 acres, introducing new methods of agriculture, and particularly focusing his attention on terracing, selective weeding, and other cultural matters of which few settlers in the Colony had previously realised the importance. The rapidity of development was not made at the expense of thoroughness, and though his health is failing, makes him disinclined to forecast the future, Mr. Lee entertains the hope that as the tea bushes reach maturity, good quality teas will be forthcoming from the Kericho area. Believing in work and no play to be detrimental to the planter, he was one of those chiefly responsible for the establishment of the Kericho Club, of which he has been a strong supporter throughout; he was also one of the founders of the Kericho Tea Association, and is a member of the Kericho and District Tea Association. Mr. Lee is a Kenyan.

PERSONALIA

Mr. J. D. Casson is on his way back to Kenya. The Earl and Duchess of Devonshire have left for Paris.

Mrs. W. M. Shapley is on her way to Mombasa.

Senhor Plamerio Pinto de Lima is acting as Portuguese Consul General in Nairobi.

Mr. W. Raymond Carr and Miss Evangeline Faise were recently married in the Parish Cathedral.

Mr. W. G. Macdonald has been elected the yearly President of the Matrons' Branch of the Matronian Society.

Mr. Harold Barrett who spent his childhood in Nairobi is now a professional cricketer with the County Cricket team.

Mr. George Keane of the 11th Hussars at Colchester, Kenya is a member of the 11th Squadron of the Chertabants' Club.

The Rev. Norman Green, who served as missionary in Uganda for twenty-one years has been translating the Protectorate.

Mr. G. T. Holdersood has on his way back to Kenya to be District Commissioner in Mandera on his return to the Colony.

Mr. James Scott and Mrs. Joseph Mortimer have been elected to the Nairobi Road and Parkland wards of the Nairobi Municipal Council.

Mr. K. D. England has been appointed a member of the Executive Committee of the Association of Chambers of Commerce of Eastern Africa.

Mr. Gerald Greer has been appointed Acting Consul for Southern Abyssinia during the absence of Mr. Miles, D.S.O., and C.

Colonel A. G. Collins, D.S.O., General Manager of the Kenya Farmers' Association has returned to Nairobi following his recent visit to India.

Captain D. E. Howe, C.B., D.S.O., and Mr. G. Hood have been appointed members of the Staff of the 11th Hussars in Kenya.

The Rev. Dr. St. John Campbell, late of the C.M.S. in the East of Africa, has returned to his home in England last week from Uganda.

Mr. J. A. Williams, who served for seven years in Kenya and Uganda, left England last week for the Court House where he is now Attorney General.

Miss Lucy Blair, who has spent nearly a year in Native villages in Uganda studying problems of Colonial administration, has arrived back in London.

We regret to learn of the death following an accident near Llundud of Mr. A. Licker, who recently obtained the contract to run the Llundud railway.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Mr. W. J. Gordon, who for the last five years has managed the Kenya branch of the British Bank (D.S.O.), has been transferred to South Africa on account of ill health.

Sir Claude Champion de Crespigny, the veteran sportsman, who visited East Africa in 1930, celebrated his 75th birthday last week. The celebration was private.

The charge of assault on Court brought against the defendant, a probationer, was dismissed by the County Court on the 17th of the month. The defendant was fined.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Mrs. Mary Dorothy Buchanan, eldest daughter of the late James Buchanan, who served in the Indian Railways, was married last week to Mr. J. C. H. Jones, D.S.O., 11th Hussars.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Mr. J. C. H. Jones, who has spent his childhood in the Colony, is now a member of the 11th Hussars in Kenya.

Inward passengers by the 22nd train from Nairobi include Mrs. Jones, from Nairobi, Mr. J. C. H. Jones, from Nairobi, and Mrs. J. C. H. Jones, from Nairobi.

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PERSONALIA (continued)

Mr. A. J. Watters of the Kenya Agricultural Department, and Miss Joan Jordan, youngest daughter of Colonel Henry Horne Jordan of Kilmagh, Breinagh, were recently married in Kisumu. The bridegroom is stationed at Bakuria, North Kavirondo.

The engagement is announced between Mr. D. Lomax, of the Sudan Political Service, youngest son of the late Mr. W. F. Lomax and of Mrs. Lomax, 22, Trevor Square, Knightsbridge, and Heather Mary, daughter of Dr. A. M. Mitchell, Combeleigh, Guildford.

In a recent cricket match in Fort Jameson between Ladies and Gentlemen, Mrs. Weckes scored 45 runs, not out, the next highest scorer being Mrs. Guy, with 39 runs not out. The Ladies' team declared with 158 runs for seven wickets, while their opponents scored 156 runs.

The Rev. A. M. Chirgwin, who visited East Africa about a year ago, has been appointed general secretary to the London Missionary Society. In the course of his African tour he is said to have visited more places associated with David Livingstone than anyone had previously visited.

Mr. C. C. Reid, of Kamlay, recently caught in the Falaga, a large water rainbow trout weighing 12 lb. 11 oz., and measuring 30 inches, with a girth of 18 inches. A plaster cast is being made of the fish, which is the heaviest yet caught in Kenya, for exhibition in the Coryndon Memorial Museum.

Mr. A. Tobler, the Moshi motor agent, crashed into a lion recently when motoring from Arusha to Moshi. One of the animal's legs was caught in the front bumper, the beast being dragged while the car was slowly brought to a standstill. Immediately the car stopped the lion managed to free itself and hopped into the bush.

Mr. W. Stern, formerly Postmaster-General in Tanganyika, and now occupying a similar position in Northern Rhodesia, said at the recent annual dinner in Livingstone of the Old Rhodesian Schoolboys Sports Club that twenty-three years ago he had been responsible for the first football match in Livingstone, and had even purchased the ball. On that occasion he had played for the Railways against the Service.

Mr. H. A. Archer has won the Captain's Prize of the Mulholland Golf Club after a remarkable series of games in the finals. On three occasions he and his opponent met, the first game resulting in a match over thirty six holes, and ending all square, after Archer was down 2-0. The second game was played over twenty holes, and was won by Archer. In the last game Archer defeated Gibbs by three up and one to play.

Mr. H. E. Munnings, C.B.E., who for the past thirteen years has served in the latterly as Principal Assistant Commissioner and Secretary, has been appointed Deputy Commissioner of Uganda. Regarded by many as one of the ablest men in the Kenya Service, Mr. Munnings has for long been associated with the administrative work in the Kenya capital. He first came to the Colony in 1910, the second time for seven years.

Two young Englishmen, Mr. A. J. B. Pearson of Birmingham, and Mr. W. V. Murray, left London last week for Port Sudan, whence they will begin a journey on foot through East Africa to Cape Town. They hope to reach their destination in two years.

Mr. Henry S. Blunt, of the Sudan Forestry Department until he retired a year ago, who has been awarded the Order of the Nile, has recently been doing a good deal of lecturing in this country. He is recognised as one of the leading experts in the world on gum arabic, has written the standard book on the subject, and was largely responsible for the reorganisation of the gum industry in the Sudan. Before the War, during which he served on the Western Front with the 2nd Gordons, being wounded at the Battle of Loos, he spent some time in Kenya.

The Rev. W. F. Young, M.C. (D.C.M.), who, as we announced last week, has been appointed an Unofficial Member of the Nyasaland Legislative Council, joined the Livingstone Mission in the Protectorate in 1914. During the War he served with the Royal Scots, and after being wounded was appointed Chaplain to the 3/6 Seaforth Highlanders. In 1923 he returned to the Mission and took over the educational work at the Overton Institute. On the retirement of the Rev. Dr. Laws he was elected Principal of the Overton Institute, and has since been engaged in consultation with the Government in the introduction of its new educational programme. His brother, the Rev. T. Challen Young, is Deputy Secretary of the Religious Tract Society.

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EAST AFRICA'S BOOKSHELF.

MR. ST. BARBE BAKER'S STRANGE CLAIMS.

STATEMENTS which will stagger any CAFFEINATED IN THE East and Central Africa is so and pressing a matter that no one would either by word or deed, do anything to hinder their own work; and so far as Mr. R. St. Barbe Baker is concerned with a campaign in favour of the multiplication of trees he deserves commendation and encouragement. But in his book "All about the Trees" (Allen and Unwin, 2s. 6d.) it is difficult to distinguish between his forest propaganda and the "puffs" of his personal projects in the course of which he makes claims which can only be described as preposterous. His book is a potpourri of topics, from Native dances to an historical account of Mombasa, from African folk-tales to a summary of his family history dating back to King Henry I. This is a typical example of his style:

"I noticed that 'Rama'ini was burning *mitaraka* chips. They made an aromatic fire, but it seemed a great waste to be burning this wood which I had recently found would make excellent pencils. Next morning, before I had been walking through the forest and back, a tree had fallen out of this wood which some Native was cutting up for firewood or to make shafts for the shafts of their hoes. I had picked up a chip and smelted it and at once recognised the scent as being identical to that of the wood from which cedar pencils were made. I bit it and it tasted just like the pencils one had used at school when a small boy. Next whittling it and found that it had the usual whittling quality required by the pencil makers. I next sent samples to the School of Forestry at Cambridge, where it was favourably reported upon by the wood technologists, with the result that a market was established for it. For it proved to be Juniperous (sic) proctra."

Mr. Baker was appointed Assistant Conservator of Forests in Kenya in 1920, and served for only about four years in that post. As far back as 1906 Major Ewart Grogan had sent three samples of *Juniperus procera* to the Imperial Institute, and they were fully reported on by Mr. H. Stone in Bulletin No. 1 of that year under the heading "Juniperus or Pencil-Cedar," proving that its special qualities were well known at that time. Mr. Stone further:

"submitted samples of the pencil cedar to various firms in this country who use timber of this type, and, as a result, considerable interest has been created, and several firms of importance have entered into negotiations with those interested in the exploitation of this pencil cedar in the East African Protectorate for supplies of the timber."

So Mr. Baker's alleged "discoveries" and "market" were anticipated by at least fourteen years!

Again:—

"Some months previous to this I had been carrying out extensive experiments with a view to discovering how that most valuable species *mitaraka* (*Juniperus* (*Nie*) *procera*, could be germinated. It appeared that there were few pure forests growing gregariously over any extensive area. I had given considerable time and thought to the solution of the problem of perpetuating this valuable tree. For many years my Department had endeavoured to regenerate this species, but so far their efforts had not met with almost complete failure."

Mr. Baker noticed that pigeons perch on olive trees "masticated" *Juniperus* seeds, which germinated "after passing through the gills of the pigeon," so he devised a method of soaking the seeds in hot water and dilute sulphuric acid, then partially drying them and rubbing them on chickens' skins, after repeating this several times, when the seeds were 50 or 65% germinated.

The sulphuric acid method of treating the seeds is a common place of forest regeneration, and Mr. Baker can hardly claim it.

...the Federal Department of Kenya... have had no influence on the market... the nursery in... and... crops occur every year and the seed... freely after one month in the nursery bed.

Mr. Baker very properly insists that "to understand the Natives we must first learn their language" elsewhere he writes "It would always be good that careful study be made of the local dialects." Apparently he did so, for:

When I arrived in the country I missed in every place a tree which means "treeless" place. It was a tree which held many berries and sometimes of red and yellow, and endeavoured to impress on them the highest importance of tree planting.

From the evidence of the book, the author's "tree" never seems to rise above the *Bazar* level of *shatri ya escali*, "tree ya masha" "tree" for "tree" (consistently "tree" for "tree" *shatri ya masha*).

Some of these may be due to careless proof-reading, of which there is obvious evidence, "bwan" appears as "bwanay," "bwan" and even "bwan" and "bwan" in "mitaraka" and "bwan" and "bwan" in the name of his "own" tree *mitaraka* is found as *mitaraka*. In places "Sir Charles Bowering" and the delightful solecism "Sir E. D. Alford" in the "Dial" "Muhate" must also be grieved.

"Men of the Trees" has a foreword by Professor Bronislaw Mamdowski and an Introduction by Mr. Lowell Thomas, the one lauding the author's love for the African, the other commending his personal appearance and enthusiasm.

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THE BLACK WOMAN

Mrs. Donald Fraser's Inspiring Booklet.

Arrived, I was misled under the title of "The Training of Healthcraft to African Women" (Longmans, Green & Co.). Mrs. Donald Fraser's little book is of far more general interest and value than the title would imply. Within the compass of 122 pages she, from her own twenty-three years' experience as a medical missionary in Nyaland, throws more light on the mental progress of the African, and gives more practical advice on how to understand the Native, than many far larger and more ambitious works.

The difficulty—some call it the impossibility—of getting to the back of the black man's mind is acknowledged on all hands, the task of revealing the true inwardness of the black woman's behaviour may well appear to be an insuperable one; but Mrs. Fraser achieves it by infinite patience and sympathy, and in doing so sets an example and indicates a way which no one who lives in East Africa can afford to ignore.

"When I first came among them," she writes, "in spite of a hearty welcome accompanied by some handsome gifts, I found it to show their hostility. I suffered much from their black flies, and growing acquaintance while in this state of isolation. My dear young wife, who naturally associated with the best of the African womanhood failed to make a point of retiring. While none of the women persisted in calling my black husband—even those who realised my sex were still children. Besides us, rather than our common room-mates. I ate and talked with my husband; I walked alongside or in front of him, instead of following behind; and far from making myself the best of burthen, I handed to him what I wanted carried. I indulged in fowl's milk and fies' salted food for the women. Even the medical help I brought sometimes able to render seemed only to set me more apart; for more than once in their gratitude they rolled in my dirt or ox-leet and adressed me as 'Chinta' (God).

In those few words, Mrs. Fraser sets out clearly the attitude of the Native woman to her white sister. One ventures to think that the experiences will bring enlightenment to some of the sons of the settlers' wives in East Africa who—descendants of their husbands' Native employes—too often show a feature of African colonialism.

On the much debated subject of the African's gratitude, or lack of it, she is equally illuminating.

"When the district in which I lived was under the British administration, our first thought was directed to find that men whom we had thought good would, on their discharge, live with us as a permanent help. Having enjoyed their services in the State, we naturally thought them good enough to make some small return."

On the contrary, while they are grateful for food which implies self-regard, on the part of their white benefactors they are none for the presence of a black, which implies that the white man has had the pleasure of a good meal.

"When I came to a place where the native had been favored they might be free of my researches. I had learned that many of them were in the way of the white man's work. On the other hand, I have been favored with the best of devotion (as a woman over whose care I had much to do) for two days of their death at my side. The fact that I had been there for two days of their death at my side. I had been there for two days of their death at my side. I had been there for two days of their death at my side."

So much for the black man's attitude. If the black man's attitude is the white man's attitude, it is not surprising that the white man's attitude is the black man's attitude.

"I would urge the use of the most simple and practical. If an amulett has to be made, let it be in form of the people, preferably of some of gold and water, or some simple ingredients, and with an mysterious drug out of a bottle. At times, medicines of one's private use, a doctor, by its failure, that treatment is based on common sense, and on human nature."

The Africans' attitude to the dead is clearly brought out. "They have the strongest conception of contact with death as being the one nuclear, and they dread of it, so in hospital, that they bury a man into contact with clothes, his bedding, which has been in touch with the dead, however well they may have been cleansed afterwards from the European point of view. A clean, new yard is not enough for them, and their distress in which they fear, sees much to approve of to get out into the yard and lie in the sun, which, after all, they are taught to be beneficial and germicidal. As they dread to die, among their own people, so that they are going into a hospital for far away. She says the limitations of the native mind."

As for the possibilities of teaching, should be understood by all, and not only in the schools, but in the streets. The English are hard to teach, and the native, who has no interest in the world, is even harder. I have seen a native who, after being taught for a month, could not read a syllable, and who, after being taught for a year, could not read a syllable. I have seen a native who, after being taught for a year, could not read a syllable. I have seen a native who, after being taught for a year, could not read a syllable.

These few extracts will serve to show the wisdom and the sympathetic understanding in, and the practical value of, Mrs. Fraser's little book. While the literature is of technical interest to teachers of African women, there is in Africa, the first half has a far more general appeal; and there is no white man in Africa in East Africa who will not profit by a careful reading of it, as a guide to a real understanding of the Native it ranks among the very best which have yet been published.

A USEFUL CYCLOPEDIA

Peoples of the World, 2 vols. The World Works, 4 vols. London, 1912. This series of books is a valuable reference, for it contains the names of all the peoples of the world, and the names of the peoples of the world, and the names of the peoples of the world. It is a valuable reference, for it contains the names of all the peoples of the world, and the names of the peoples of the world, and the names of the peoples of the world.

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RIFLES

MINIATURE AFRICA

...of the miniature, containing almost every feature of the landscape to be found outside the borders of the lakes, the great swamps inhabited by the natives, though how they ever got there is a mystery. In the miniature, vast groves of that botanical gargoyle, the euphorbia.

Most of the interior, however, is flat open plain, with countless thousands of acres of wonderful cover, not to be found outside. Here, too, there is always moisture, and even when Africa without is burned and brown, the interior feeds so that the place is a veritable Paradise for game, which at certain seasons of the year congregates there in almost incredible numbers and varieties. At no time will there be less than a million head of wild animals to be seen in the Ngorongoro, and when food is really scarce there here may be a quarter of a million.

With the exception of moths, which seldom resort to such a multitude, practically every animal common to this part of Africa can be seen in the crater at some time or another. The most common species are, of course, those of the savanna, but there is an exquisite baroque, and Grant's and the honey bee. He is the star at all times in mixed company, and is seen in swarms, ranging from myriads of the pink hummer and the species of waterfowl in the lake, and swarms of bees and vultures of various sorts, and great flocks of small white gulls, which float about amidst the birds like granite snowflakes.

The crater is really a Paradise for the greater carnivores, and lion, leopard and cheetah abound. It is even more remarkable that the enormous numbers of hyenas, which are to be seen at most hours of the day. They are not the scavengers and cowardly brutes usually depicted in Africa, but are hunting even big game like the wildbeest, and are the method and untiringness of wolves or hounds.

...of the miniature, containing almost every feature of the landscape to be found outside the borders of the lakes, the great swamps inhabited by the natives, though how they ever got there is a mystery. In the miniature, vast groves of that botanical gargoyle, the euphorbia.

A NATIVE MEMORIAL TO NATIVES

Reminded by a recent broadcast speaker who asked in what circumstances the first monument to the natives would be erected in Southern Africa, Mr. G. Beckingsale, of London, says in a letter to the *Radio Times*:

Such a monument has been standing for some years in Portugal, in the African border of Southern Rhodesia. It is the graves of a kind of the dead, and was planted by the natives as a memorial to their comrades who fell in the East Africa Campaign. The memorial and grave crosses, weighing fifty tons, and a half a foot high.

BISHOP WESTON ON GERMAN COLONISTS

We recently drew attention under Matters of Moment to a plea that Great Britain should consider her attitude towards the German Colonies. Mr. G. Wainwright, of Liverpool, New York, Robertson's Day has written a letter to the same newspaper, saying:

Your correspondent, Mr. R. G. Wainwright, commends the letter by saying that in the pre-war years German colonial policy was characterised by both efficiency and ruthlessness. He cannot have read the Black Slaves of Pretoria, an open letter addressed to General Smuts by Bishop Weston of Zambezi in November, 1917. The Bishop gave his personal experience of how German-treated Africans, and said that they lived entirely by force, employing most cruel forms of torture. The standard rule of the plantation: Slaves was a recognized condition under the German rule. The Bishop concluded his letter with an impassioned appeal that the Germans should not return to their colonies.

The *Standard* writes: "The Bishop's letter is a masterpiece of logic and so impassioned that it is almost a masterpiece of logic." It is a masterpiece of logic and so impassioned that it is almost a masterpiece of logic.

NATIVES BURN ELEPHANT HERDS

The destruction of herds of elephants in the bush is given in the course of an article in the current issue of the *Standard*. The article is by a U.S. diplomat, James who says:

...of the miniature, containing almost every feature of the landscape to be found outside the borders of the lakes, the great swamps inhabited by the natives, though how they ever got there is a mystery. In the miniature, vast groves of that botanical gargoyle, the euphorbia.



PLAYERS NAVY CUT CIGARETTES MADE IN ENGLAND

...of the miniature, containing almost every feature of the landscape to be found outside the borders of the lakes, the great swamps inhabited by the natives, though how they ever got there is a mystery. In the miniature, vast groves of that botanical gargoyle, the euphorbia.

IMPRESSIONS OF NYASALAND.

Stansfield now in England

Within the last few years Mrs. J. Stansfield, the woman journalist known all over Southern Africa as "Dadgie," has visited Nyasaland, where her son, Mr. Walter Hyde Stansfield, is in business in Blantyre as a transport contractor for his granddaughter, Mariel Stansfield, his Nyasaland's youngest "Drowmie." Now, we return to state, Mrs. Stansfield is in St. George's Hospital, where she has been for over two months recovering from injuries resulting from a fall.

With two tours round the world to her credit and two dates as a journalist of the "John Bull," "Sunday Times," and the "Daily Mail," Edgar Wallace gave her her first chance when he was editor of the latter. Her opinions of Nyasaland are based on a trained observation and wide experience of the country. She told a representative of "East Africa" is very fine, the scenery magnificent, the climate glorious, the people friendly and hospitable to a degree, and the prospects excellent now that the Zambesi Bridge is in course of construction. She says: "Nyasaland boys better servants than any I have ever seen elsewhere," and which is true, for from one with "Dadgie's" South African experience, the boys may well be proud.

But Mrs. Stansfield had also collected, she finds the society of Nyasaland considerably changed in the past ten years. As the old times have passed, newcomers arrived, she feels that many changes have taken place and that society has become ranged on a higher scale from the Governor and his officers at the head of such doctors and professional men to store-keepers, traders, and missionaries. Truly in that order. Her opinion that many missionaries are spoiling the Natives, and she deprecates the fact that Indians are engaged by their own standard of living to take away much of the transport work from white men.

PATENTS FOR OFFICIALS' INVENTIONS.

A circular dispatch relating to the rights of inventors for inventions made by officials which is published by the "North Rhodesian Government Gazette" is in substance as follows: The Governor of a Colony to decide whether such rights shall or shall not be conferred by the officials who invent. Pending such decision all rights in the invention shall have been deemed to belong to and to be held in trust for the Government. If a Governor decides that officials shall not be allowed controlling rights in the patent, he will be required to assign all rights in the invention to the Government, which may or may not allow him a share in any commercial proceeds. Where an invention is made especially in the course of employment by an official, he shall normally be granted the full benefit of his invention.

CONVERTING K.M. STEAMER TO OIL FUEL.

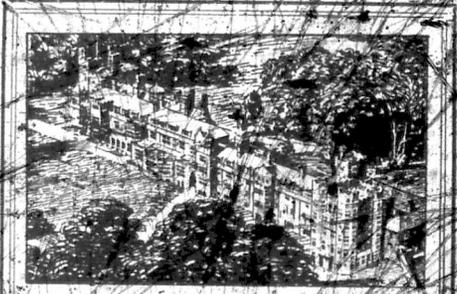
The "K. M. Albert Corydon," the Kenya and Uganda motor steamer which has been running on Lake Albert for the last two years, is now operating on oil fuel. The steamer, which is now operating on a 100-ton oil tank, presents certain difficulties for the porting of fuel from the coast, a twenty-five miles long, of the lake, by road transport. In order to facilitate loading and unloading, in the latter stage, a 300-ton oil tank, 400 gallon travelling tank, was constructed, their capacity being 700 gallons. At Kamasa, the main oil pipe was laid from the pier to the tank, the shore water tank, and its transferred to travelling tanks on rollers for shipment to Masindi, where they are taken by lorries to Kuluha. At the Masindi, a 1000-gallon storage tank has been erected with underground pipes to the steamer's deck.

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But any trade prohibitions or restrictions does not mean...

Factors have duly considered the damage to wheat crops near Lusaka.

Factors for supporting goods in Uganda have been raised to £200.

The Kenya Dairy Chamber of Commerce annual show in Nairobi...

It is proposed to start a new quartered Sanyal in the...

The Kenya Dairy Chamber of Commerce distributed...

The annual conference of the Kenya Dairy Chamber...

The annual conference of the Kenya Dairy Chamber...

The Kenya Dairy Chamber of Commerce...

Exports from Kenya and Uganda the first six months of this year amounted to £2.258, an increase of £20,300 when compared with the corresponding period of 1961. Imports were the first half of 1962 amounting to £2,200, an increase of £3,300.

The partnership agreement existing between Arnold Weinhill, Kampala, Uganda, and J. V. W. Hodson, and Mr. Richard S. Hodson, carrying on business in Uganda as coffee traders under the style name of K. E. Hodson, has been dissolved by mutual consent.

Professors M. J. Bell and J. G. H. Bell, engineers and electrical workers, have set up their workshops in Nairobi. It is now possible to have some very modern electrical work done in the city. It is expected that many of the clients of the firm will be in the manufacturing industry.

Colony Coffee, Ltd., a company which was recently sold by auction to Messrs. M. J. & M. J. Hodson, Ltd. had been in the process of liquidation. The directors had no alternative but to sell the company to the Messrs. Hodson, Ltd. for £50,000. The company has now been reformed and is now known as K. E. Hodson, Ltd.

The Kenya Dairy Chamber of Commerce has been formed by the Kenya Dairy Producers' Association, Ltd. and the Kenya Dairy Processors' Association, Ltd. The company has been formed to promote the interests of the dairy industry in Kenya.

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DIFFICULT FINANCIAL CONDITIONS. Review of the Company's Interests.

The seventh ordinary general meeting of the British Overseas Stores, Ltd., was held in London last week. Sir Henry F. Wilson, K.C.M.G., J.P., (the chairman), presiding.

The Chairman in his report on the year's work when we met last year had mentioned the general depression throughout the world, and to that extent we were only able to carry out our normal business. In addition there has been a general depression of securities of trading world-wide, and an increase in the price of the increased amount of cash being required to meet the needs of some of our customers. With these conditions we have been on the edge of a financial crisis. It was almost a matter of time before a serious depression in our business, as well as a market slump in the price of individual shares, would have occurred. In the time of the crisis, however, our management was able to bring about a recovery in our business, and to bring about a recovery in the price of our shares. It was almost a matter of time before a serious depression in our business, as well as a market slump in the price of individual shares, would have occurred. In the time of the crisis, however, our management was able to bring about a recovery in our business, and to bring about a recovery in the price of our shares.

Allen Mack and Shippers, Ltd.

The directors had in their report on the year's work, a number of points of interest. The company, especially in view of the fact that it was only in the last month of the year that it was able to carry out its normal business, and in the year's end it was able to carry out its normal business. The Board was naturally much concerned with the financial conditions of the company, and it was almost a matter of time before a serious depression in our business, as well as a market slump in the price of individual shares, would have occurred.

In addition to the regular annual review of the company's business, the directors had in their report on the year's work, a number of points of interest. The company, especially in view of the fact that it was only in the last month of the year that it was able to carry out its normal business, and in the year's end it was able to carry out its normal business. The Board was naturally much concerned with the financial conditions of the company, and it was almost a matter of time before a serious depression in our business, as well as a market slump in the price of individual shares, would have occurred. In the time of the crisis, however, our management was able to bring about a recovery in our business, and to bring about a recovery in the price of our shares.

Leading Business

Turning to the leading business, it is interesting to note that the company's business has been very successful. The company's business has been very successful, and it is interesting to note that the company's business has been very successful. The company's business has been very successful, and it is interesting to note that the company's business has been very successful. The company's business has been very successful, and it is interesting to note that the company's business has been very successful.

KENYA'S NON-WASTY POLL TAX

The new poll tax in Kenya is a very good example of a non-wasteful tax. It is a very good example of a non-wasteful tax, and it is interesting to note that the company's business has been very successful. The new poll tax in Kenya is a very good example of a non-wasteful tax, and it is interesting to note that the company's business has been very successful.

INCREASE IN KENYA AGRICULTURAL IMPORTS EXPECTED

The Kenya Agricultural Board has predicted an increase in agricultural imports from Kenya next year. This is a very good example of a non-wasteful tax, and it is interesting to note that the company's business has been very successful.

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UGANDA GOVERNMENT AND INCOME TAX

The Uganda Government has decided to introduce a new income tax. This is a very good example of a non-wasteful tax, and it is interesting to note that the company's business has been very successful.

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BANK REPORT FROM EAST AFRICA

The Bank of East Africa has reported that the economy in East Africa is showing signs of recovery. This is a very good example of a non-wasteful tax, and it is interesting to note that the company's business has been very successful.

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EAST AFRICAN PRODUCE REPORTS.

PASSENGERS FROM EAST AFRICA.

Third voyage of good weather, and the cargo is ready to start in a few days. The other steamer was cancelled on account of a strike by the crew, and is not expected to sail until next week.

Peaberry—London grades. Peaberry (ungraded). London stock. Totalled 37,500 bags, and is expected to correspond to that of last year.

Coffee—The market is steady, prices are quoted slightly lower, at 25 per ton, as compared with quotations for 1931 and 1930 which were 28 and 27 respectively.

Cocoa—The market is steady, prices are quoted slightly lower, at 25 per ton, as compared with quotations for 1931 and 1930 which were 28 and 27 respectively.

Pepper—The market is steady, prices are quoted slightly lower, at 25 per ton, as compared with quotations for 1931 and 1930 which were 28 and 27 respectively.

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Miss E. Pittway
Mr. C. F. Sade
Mrs. F. Sade
Mr. & Mrs. Snelgrove
Dr. J. A. Taylor
Mr. Thompson
Capt. & Mrs. Walsh
Mrs. A. Young

... which arrived in Southampton on ... the following homeward ...

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Mrs. & Mrs. E. Bowker
Miss C. Brook
Mr. D. Drummond
Mr. & Mrs. R. Duff
Mr. G. Fraser
Mr. D. Kendrick
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Mrs. M. Morgan
Mr. G. Peterson-Mauritzi
Mr. J. Ritter
Mr. E. Torchio

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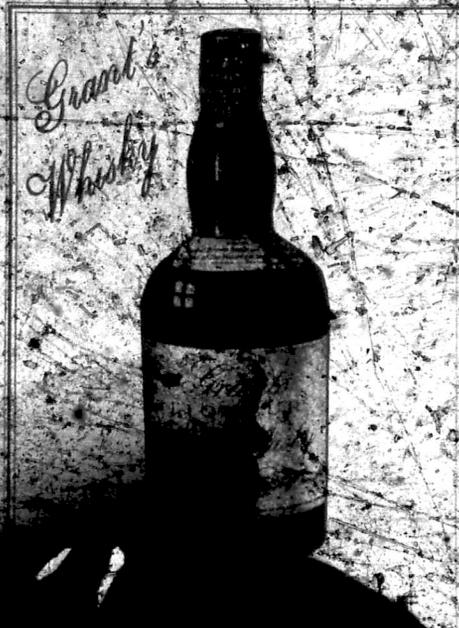


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Vol. 6, No. 224

THURSDAY, OCTOBER 6, 1932

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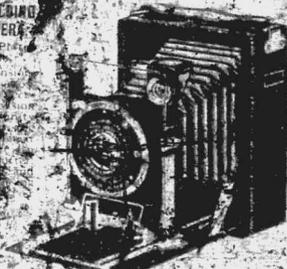
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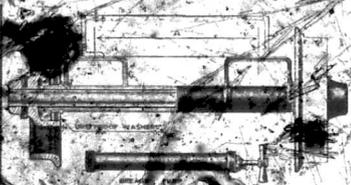
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FINANCES OF NORTHERN RHODESIA

REPORT OF MAJOR E. A. T. DUTTON'S COMMISSION

Tackling a Deficit of £200,000

WITHIN four months of its appointment the Finance Commission set up by the Northern Rhodesian Government has presented its final report, of which we have received a copy by air mail. Major E. A. T. Dutton—who was private Secretary to one Governor of Uganda and two Governors of Kenya before his transfer to Northern Rhodesia, of which he is now Acting Chief Secretary—was appointed Chairman, with Mr. C. H. Dobree, the Treasurer, as the only other official member, and Messrs. G. Chad Norris, F. H. Lowe, and C. A. T. Cole as unofficial members, who were three in a majority. The fact that the report is unanimous except on a few quite minor points is therefore particularly important, and distinctly to the credit of the broad-mindedness of the members, who, for the most part, seem to believe, feel that they owe much to the Chairman's tact, experience, and frankness in facing facts.

Northern Rhodesia has been relatively fortunate financially, having been hit by the prevailing world depression much later than most other countries, so that the task set the Commission was not so drastic as it has been in some other Eastern African territories. The consequence is that it has been thought possible to meet the case by recommendations which would have been accepted elsewhere. For instance, instead of recommending heavy immediate retrenchment, the Committee proposes that a large number of officers should be given notice during October as a precautionary measure, but that they should not be retired unless that course appears inevitable on April 1 next, the beginning of the new financial year. Fifty-one officials have been retrenched in the last twelve months; if the total further retrenchment of 127 officers proposed becomes necessary in April, the additional annual saving in a full year will be £50,577. Individual details are given in an interesting appendix to the report.

UNOFFICIAL MAJORITY ON THE COMMISSION

In view of the unofficial majority on the Commission it is significant that no levy on official salaries is recommended, on the ground that Northern Rhodesian officials are less highly paid than those in other parts of Eastern Africa, that the cost of living in Northern Rhodesia is higher, principally owing to the great distance from the coast, and that no income tax at present exists in most of the other Dependencies. That financial stringency may compel the adoption of a levy on salaries is recognised, but it is recommended only when all other means of bridging the gap between expenditure and revenue have been exhausted, and that its application is unavoidable, should be on a graduated scale and should discriminate in favour of married officers. An increase of the normal tour of service to three years is advocated, and is supported by the Committee of the European Civil Servants' Association, but further consideration is suggested of the Malay system of shorter tours as the length of service increases, thus the first two tours might be of three and a half years each, the next two of three years, and subsequent tours of two and a half years. It is proposed that the fixed period of six months leave should include all time spent in travelling, and that, as an immediate relief to expenditure, a six months' leave moratorium should be at once declared. On

the other hand, importance is attached to increasing local employment benefits from the customs. It was also considered that all staffs should be required to work on a part-time basis, and that the present generous but general allowances should be amended, that actual allowances should be confined to officers acting for Heads of Departments, and that the Government should no longer pay the water rate of officials in Livingstone.

Practically all witnesses, official and unofficial, considered excessive the salary of £200 paid to cadets, and the Commission recommends that new entrants to the Civil Administration should be paid £150 per annum. Recruitment of Northern Rhodesian youths and from selected candidates from one of the South African universities is believed to deserve the most serious consideration, and doubts are cast on the value of the present Colonial Service Course at Oxford or Cambridge. At present all officials travel between Northern Rhodesia and Great Britain by the Union-Castle Line, but the Commission recommends payment of allowances appropriate to the position held in the service and permission to book their own passages and travel by any British line.

PENSION COMMITMENTS MUST BE REDUCED

The pension bill of the Protectorate, which amounts to £200,000 for 1932-33, is granted to Government at 27 years annually four years hence. In the view of the Committee, no existing pension rights should be affected, but alteration of the present system of the issue of such annuities is considered desirable.

The grant of the annual cost of pensions has too long an angle. Unfoundedly we are asked to position to indicate any effective remedy. It has been pointed out that a contributory pension scheme might provide a set-off against the annual pension liabilities. A contributory pension scheme would, however, be of no real advantage, as it would mean, on the one hand, the necessity of having one hand and taking away the other. The growth of this liability might be kept in check by reducing the scales of pensions applicable to each category and by lengthening both the period and the rate of service. We believe that careful consideration should be given to these remarks. It is true that any economies will only become effective when the officers concerned retire, and that there will be no immediate relief to the taxpayer. None the less, we consider that every attempt should be made now to secure an eventual reduction in the Protectorate's pension commitments.

The Government retains the right to retire officers compulsorily where efficiency shows signs of decrease at the age of fifty, and so no reason why the normal retiring age should not be extended to fifty-five or even sixty years.

In order that there should be the opportunities of progression for officers of promise, considerations might be given to the retirement of officers of long standing, particularly those whose pensions are unlikely to be increased by further service. It appears to us that no new appointments will be necessary during 1933-34, and we recommend that the training of five cadets for which the Secretary of State was requested to make arrangements should not now be undertaken.

A £200,000 DEFICIT

The estimated deficit for the current year is £200,000, which there appears no hope of bridging without recourse to the liquid assets of the country, which stand at £2,200,000. It is a real attempt has been made to deal with the situation as indicated in the following table which we have compiled from the recommendations made.

Estimated deficit for current year	£200,000
Retirement of 127 officers	£50,577
Let it be necessary on April 1, 1933	
Departmental vote by leave mutation	£140,000
Extension of tours, shortening of reduction of allowances, etc.	£100,000
Total additional revenue proposed	£240,577

The general future governing the financial services in Northern Rhodesia are stated to be the following:—(1) The necessity for the Government to maintain a

KENYA'S ATTITUDE TO INCOME TAX

POINTS FROM THE BOWLING COMMITTEE'S REPORT

Accept a Challenge.

Kenya's opinion of the Government proposal to introduce an income tax in East Africa has, as we fully anticipated, disappointed a number of our readers, especially in Kenya, one of the most influential and experienced residents in which we challenged us to publish the following extracts from the findings on the subject of the Bowling Committee of 1922. That we made do in conformity with our policy of endeavouring to state both sides of a case of public importance. Our way was, however, unshaken, for persons expressing their views on this issue.

The Kenya Chamber of Commerce appeared to the Committee in 1921. The establishment of the Colony's economic position. The Chamber of Commerce, the principal of that body, said that it had no commercial prospect of any kind in Kenya. The tax was thought to be a hindrance to development and discouraging to business. The Chamber believed that its abolition has been attended with good results. The introduction of the income tax did away with an artificial restriction on the free flow of capital into the country, but was also necessary to the investment in surplus was an unattractive and it is evident that its proper use. This structure of things by ensuring internal local wealth, and it was necessary to the reason necessary to advise that increased taxation should be paid to the production of export commodities, could easily be given locally and which had no impact over the Colony. This means the value of his exports would be increased and with that would increase the production of money in the country and the purchase of goods in the Colony to purchase imports. This means that the Colony would become more prosperous, investment more profitable and the production for exports, the most important factor in the future prosperity of the Colony.

Repeal Proposed.

Opposed to the Committee urged the repeal of the income tax in Kenya. The amount collected being very small, but collection of arrears in respect of the year 1921 being decided with. Additional revenue expenditure of the Native Land and Soil tax had then been imposed with a view to increasing simultaneously the non-Native population. Other means of raising revenue, such as the abolition of the duties on imports and exports, and the Treaty restrictions were removed in 1921 and the native tax was decreased in April, 1922. Neither of these measures had immediate causes of the introduction of the income tax, remained as valid arguments in favour of its continuation. In addition to this, a large proportion of the income in the Colony was effected by the Customs Tax on imports and exports. Ordinance 1921 fell on non-Natives.

The Commissioner of Income Tax produced a statement of assessments for the year 1922, which showed that of the total income tax collected was £2,802,000. The number of persons assessed was 2,576 Europeans and 5,246 non-Europeans. The number of households assessed was 4,736 European and 21,456 non-European. The percentage of the total income tax collected was as follows: Civil servants, Farmers and planters, Professional men, Commercial men, Employees, Other persons, including public companies.

The Commissioner of Income Tax stated that of the farmers and planters who were assessed for the year 1922, only 10 per cent. were engaged in agriculture. The remainder were engaged in other professions and trades.

The Committee had evidence to show that the banks and many commercial houses paid the income tax on behalf of the members of their staff. The tax therefore did not fall upon those in the higher class but on the lower. The firm proposed that we made a survey of the various professions of Kenya. The defalcation of the amount of the income tax paid by the various professions of Kenya was not affected by a cross-section of the population. The non-Native adult population in Kenya was assessed for income tax.

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Income Tax Premium

The Committee considered that the imposition of an income tax in Kenya in its present stage of development was premature. It was prejudicial to the welfare of the Colony and that its removal would not only be in the interests of the Colony, but would mean a flow of capital into the country. Capital is at present flowing out of the Colony and should be done to encourage banking; everything possible should be done to encourage its influx. An income tax should not be imposed except in countries where there is an abundance of capital available for industrial and commercial enterprise and where, in consequence, the incidence of such a tax can be arranged so as not to retard the production of wealth.

The financial effects of the imposition of an income tax has been as follows:

In 1920-21 the estimate was £2,228,000; collection was £1,228,412. In 1921-22 the estimate was £2,802,000; collection was £2,802,000. In 1922-23 the estimate was £2,802,000; collection was £2,802,000.

The Committee urged that the Government should take action on their recommendations at the earliest possible moment. The introduction of the Income Tax Branch were expanding and were about to be established in Mombasa and Nakuru and additional staff were being engaged. They also pointed out that the levy on individuals and firms in tendering for public works was not inconsiderable.

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EAST AFRICA

EAST AFRICAN UNOFFICIAL CONFERENCE

DELEGATION TO SEE SECRETARY OF STATE

By the 15th of the month a delegation of representatives from Kenya, Uganda, and Tanganyika has been in London for the purpose of seeing the Secretary of State before the Secretary of State's departure for the United States. The delegation consists of three members, namely, Mr. J. M. Njiru, Mr. J. M. Njiru, and Mr. J. M. Njiru.

Non-Co-operation Threatened

The two most important resolutions of the conference were the one relating to the non-co-operation of the colonies with the Government of the United Kingdom and the other relating to the non-co-operation of the colonies with the Government of the United States. The resolutions were adopted by a large majority of the delegates.

LONDON OFFICE SAVES £2,000

The East African High Commission in London has saved £2,000 by the sale of surplus stocks of goods. The stocks were purchased by the High Commission for the purpose of providing for the needs of the colonies. The surplus stocks were sold at a discount to private buyers.

UGANDA AND INCOME TAX

The Uganda Income Tax Act, 1952, has been amended to provide for the payment of income tax by the Uganda Government. The amendments provide for the payment of income tax by the Uganda Government on the basis of the Uganda Income Tax Act, 1952.

The Uganda Government has guaranteed an income of £100,000 per year for the next three years.

Importance of the Settlement

The settlement of the East African question is of great importance to the United Kingdom and to the United States. The settlement will provide for the independence of the colonies and will ensure the stability of the East African region.

These articles are already advertised by the advertiser. They are not to be taken as an advertisement for the advertiser.

The above articles are not to be taken as an advertisement for the advertiser.

NYASALAND'S ARCHITECTURAL ARCHDEACON FAREWELL TO EAST AFRICAN MISSIONARIES

The Builder of Likoma Cathedral.

Crowded Meeting in London

His building of St. Paul's Cathedral the... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams... the Rev. Mr. J. H. G. Williams...

And he did it all with Native labour and Native material... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

It is a truly magnificent structure... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

Native Appliances and Customs

It is a truly magnificent structure... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

It is a truly magnificent structure... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

A Slighter Allusion

It is a truly magnificent structure... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

crowded meeting in the Central Hall, Westminster... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

It was only a few days before the meeting... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

Tanganyika and the Sudan

The Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams... the Rev. Mr. J. H. G. Williams...

SUDAN OFFICIALS DECORATED

The King has granted the following British medals in the Sudan Government... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

- Member of the Sudan Class... M.C. and Mr. M. M. G. Williams... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

It is a truly magnificent structure... the Rev. Mr. Comely... the Rev. Mr. D. H. G. Williams... the Rev. Mr. J. H. G. Williams...

Some Statements Worth Noting

EAST AFRICA'S

WHO'S WHO

Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...saying that the only way to get out of the morass is to wait for a leader... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...am most anxious to obtain, and if possible to follow the advice of the Member... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...those who want the institutional methods will have to look elsewhere for a leader... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...some other district, nearly seven members of its community... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...some people think all black folk must be... they could not make a greater... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...there are indications that the future may see a gold find in the Tabora area... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...Particularly when dealing with the further... of reference with which he was... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...The results of the motor import duty... and where the duty of £10 is imposed on cars... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...The greatest disadvantage to Nyasaland's tea industry is the cost of transport to the coast... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...In spite of the development in civilization and culture of the last few decades, the African race has not yet outgrown its childhood... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...Every year in the Empire alone insects do enough food to support 4,000,000 people... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...The band of scientific workers attached to the Agricultural Departments of our Dominion and Colonies are doing most valuable work... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...Although the army looks somewhat formidable the numbers and the cost of their maintenance are negligible compared with the toll levied by the diseases they are attempting to overcome... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.

...The Director of Kew Gardens in an address to the British Association of... Mr. Albert Arthur Mangnall Isharwood, D.Sc., M.A.



Copyright East Africa.

Mr. Albert Arthur Mangnall Isharwood, who has been Acting Director of Education for Tanganyika Territory since the retirement of Mr. Robert Smith in 1955... He is a member of the Legislative and Executive Councils of the Territory, Examiner in Schools to the Tanganyika Government, and a very keen tennis player, boxer, and big game shot. He was educated at St. John's School, Leatherhead, and University College, Oxford.

PERSONALIA.

Mr. and Mrs. H. Scott Smith are out of the country for a short time.

Mr. Henry Thomas has sold his farm in Malindi to the local mission.

Sir Kenneth and Lady Rose have just arrived in London from Italy on October 1st.

Lord and Lady Cranworth are leaving at the beginning of December to revisit Kenya.

Lady Howard de Walden has returned from a tour around Seaford House, Brompton Square.

Major W. T. Sother, T. Dickson, D. C. M. Secretary of the Sports Club has arrived in Malindi.

Sir Joseph Byrne has ordered a new trophy to be completed for the members of the Kenya Rifle Association.

Mr. J. Larsen has presented a silver cigarette case to be competed for by the members of the Club.

The Rev. W. B. Rumbold and Miss East are on their way to the U. S. mission station at Masasi, and Miss Bridges has left for Zanzibar.

The late Mr. William G. C. Bellfield, only son of the late Sir Henry Bellfield, a former Governor of Kenya, left estate of gross value of £8,000.

Sir Bernard Bourne, the new Governor of Uganda, has returned to Manchester on October 1st, after his visit to the British Cotton-Growing Association.

Major H. Kinniburgh, of the Salvation Army, who recently arrived home from his last week's speaking tour in Malindi, has returned to the Colony.

Lord Inverchiles, on October 23, left exclusive of the £100,000 personal estate in Great Britain, a gross estate valued at £552,000.

The Rev. Dr. H. Birly, Bishop of Zanzibar, who sailed home yesterday on the long, has joined the U. S. mission in 1902, being stationed at Malindi.

As usual, the late Sir Andrew Balfour was buried on the day of the London School of Hygiene and Tropical Medicine by the Rt. Hon. the Earl of Athol.

Major General Harold W. Hutchinson, C. B., D.S.O., who served throughout the operations in the Beira Province of the Sukan in 1898, has retired from the army.

Mr. H. H. McLamie, to deliver illustrated lectures on Southern Rhodesia and East Africa, at 2.30 p.m. on October 1st and 11th respectively at the Imperial Institute, London.

The late Major J. ... a paleontologist, London, who on his return to England on his last expedition to East Africa during the same limited expedition, left his body.

Mr. Joseph Simpson, presently on the staff in Kenya and Uganda of the B.E.A. Corporation, and who served through the East African Campaigns, now resides in Blackpool.

Dr. H. H. Allan, who recently visited Tanganyika Territory and Nyasaland at the invitation of the local Governments to report on tea prospects, has returned to this country.

Sir Edward Denham, formerly Colonial Secretary of Kenya, and now Governor of British Guiana, and Mr. Denham, have left this country for England on their return from leave.

Mr. E. H. West and Mr. E. de Weck, recently won the mixed doubles tennis tournament in Nairobi, their opponents in the final being Mrs. Fisher and Mrs. A. O. Roberts.

Mr. J. Mack Douglas, formerly Regimental Sergeant Major, British South Africa Police, and Mrs. Douglas, have taken over the management of the New Modern Hotel, Blantyre.

Mr. F. W. Gould, who served during the East African Campaign, in which he was awarded the D.C.M. and later the M.C., was married in Burton on 1st last week to Miss Nell Hall.

Mr. Kenti, the Southern Indian coffee grower, whose arabica seeds are well known in East Africa, is expected to visit the Moshi district of Tanganyika later this year to stay with Mr. Gerrard.

The engagement is announced between Mr. P. J. Suddison, of the Sudan Political Service, and the lady, Margaret Edmond, daughter of Brigadier-General Sir James Edmond.

Colonel S. Ashton, whose recent visit to the Belgian Congo with Lady Broughton in search of gorillas is well remembered by our readers, has been touring in the North Sea.

Mr. Hambeltonfield, the Kenyan settler, has been granted the custody of his two children, regarding the "kidnapping" of whom protracted proceedings have occurred in the Kenya High Court.

Lord Wolverton, who died in London on Monday at the age of sixty-eight, was a keen big game hunter. On one hunting tour in Somaliland he and Colonel Arthur Paget shot between them seventeen lions.

Mr. A. M. Campbell has been elected this year's President of the Malindi branch of the Caledonian Society, with Mr. J. McIntyre as Senior Vice-President and Mr. A. J. Portland as Junior Vice-President.

Mr. M. A. Wetherell, whose film "Livingstone" received such wide commendation as shortly left for Calcutta, where he intends to produce a film on the life of Mary Slessor, the famous woman missionary.

Mr. Alfred Woodcroft, who recently visited throughout West Africa in connection with his special interests there, has left London for Canada and the U.S.A. He is expected back in London early in November.

His many friends will regret to hear that Mr. Theobald Moss, British Consul in London, who has just returned to London on leave, will not be very long in leaving, and will wish to spend his leave in his native country.

Major Francis P. Nosworthy, D.C.O., who was second for several years in the Sudan before he became his (His Majesty's) Officer, has been promoted to Lieutenant Colonel. Next year he is to proceed to Hong-Kong.

Major-General Noel F. Laurence, D.C.O., who has been promoted Rear Admiral of Submarines, has frequently visited East Africa on work duties, and is now as Flag Captain at Aldborough in the Royal Naval Reserve.

Lord and Lady Melchett have returned to London. Lady Melchett has recently been training in the "Dawn Stars" Club at Athlone, and the latter have gone to Rhodesia to stay with Lady Melchett's father.

The engagement of Miss Maudie, daughter of Mr. A. Basil Humbury, founder of the William and the late Lady Humbury of Southport, and Lydia, only daughter of Mr. and Mrs. G. H. Barclay, of 75, Staveston Road, S.W.2.

Lord Francis Scott, as Chairman of the Discovery Memorial Committee, and Mr. H. Monte Mason Moore, as Vice-Chairman, have issued an appeal for funds. A London Committee is to be formed under the chairmanship of Lord Cranworth.

Mr. G. C. Usher, the Kampala Advocate, has recently travelled to Uganda from Dar es Salaam by a Wilson Airways machine in under eight hours this time, including a journey of an hour and a quarter by road from Jinja to Kampala.

Mr. J. Barrett has been elected the new President of the Eastern Province (Uganda) Chamber of Commerce, with Mr. M. M. M. as Vice-President. Mr. J. Baraton and Mr. J. Parry continue as Hon. Secretary and Treasurer respectively.

Keep Fitter

on

BOVRIL

During the winter session of the Edinburgh Philosophical Institution Mr. J. C. Barbé Baker will speak on "Advances in Forestry in Kenya and Uganda." The Hon. Mr. C. J. M. G. will give a lecture at the Edinburgh Central Institute of Education on "Forestry in Kenya."

Mr. J. C. Barbé Baker, C.M.G., D.S.O., will address the Grants and Dorset branch of the Royal Geographical Society on December 14 at 10, Regent's Park, London, on "Tanganyika." An address on "Tanganyika" has been arranged by the branch for January 11.

Mr. M. Larkins, who for the past twenty years has served as District Commissioner in the East African Province of the Sudan, has now retired. He has decided to settle down among the mountains in a wide valley which he has held for many years as a tenant.

Mr. J. C. Barbé Baker, the former owner of the "African" Club in London, and former editor of the "African" Club, is now in London. He has recently returned to his home in London, and is now in London.

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PERSONALIA (continued)

Mr. O. Guise Williams, of the Tanganyika Administration, is to be married in London on October 25 to Miss Dorothea K. G. Head, of Lynton Drive, Sefton Park, Liverpool. The bride is the daughter of Mr. H. W. Head, formerly of Cyrenaica.

Mr. J. C. R. Sturrock, C.M.G., who served for nineteen years in Uganda and has for the past six years been Resident Commissioner in Basutoland, left England last week for South Africa on his return from leave. Mr. Sturrock was for several years tutor to H.H. the Kabaka of Buganda and afterwards Acting Chief Secretary of Uganda.

The engagement is announced between Mr. G. H. Gethin-Jones, of the Kenya Agricultural Department, and Miss Lillian Armitage, daughter of Mr. and Mrs. T. C. Armitage, of Liverpool. The marriage is to take place in January at Nairobi Cathedral, and Miss Armitage will probably be accompanied to Kenya by her father and mother.

The King of Italy's present visit to Eritrea has led to considerable prominence being given to Italy's Colonial ambitions in the Italian Press, which in insisting that Italy will not for ever tolerate the Colonial monopolies of other nations, predicts that Eritrea may become one of the pivots of a more extensive system of Italian Colonial expansion.

The first stage of the Humbrey Memorial Shield competition of the Kenya Rifle Association was completed in Kenya during mail week, and resulted in Nairobi leading Eldoret by eleven points, with the Civil Service team fifteen points behind. Mr. J. G. Ralph scored 99 points out of a possible 105, and Messrs. H. Douglas Brown and A. Orchardson obtained 28 each.

Mr. F. Kathleen Holmes is producing a series of short films, entitled "Zoo Oddities," dealing with the lesser-known inhabitants of the Zoological Gardens at Regent's Park and Whipsnade. They will be the first important pictures made by the Raycol process of colour cinematography, and if the experiment is successful Mr. Holmes expects shortly to leave England again to make colour and sound pictures of life and scenery in Africa.

Dr. E. O. Teale, Director of the Tanganyika Geological Survey Department, who is on leave from the Territory pending retirement, has had over twenty years' geological experience in Africa. He did valuable pioneer work in Portuguese East Africa and the Gold Coast before taking up his appointment in Tanganyika, and few men have so comprehensive a general knowledge of East African geology. On leaving Dar es Salaam he returned to his home in Australia.

Inward passengers, by this week's air mail, included Mr. Hagans, from Dodoma; Mr. M. J. Kampl, from Nairobi; Mr. Bassant, Mr. de la Croix, Mr. Brysse, and Mr. Van der Meulen, from Juba to Paris. Outward passengers this week included Madam Monte, from Cairo to Juba; Mr. Kistley, from Paris to Kampala; and Mr. d'Olier, Mr. Symons, Mr. Dawson, and Mr. Dawson's urvey to Kisumu.

Mr. M. D. Keenan, the Nairobi business man, has arrived in this country by air from Kenya to assist in the search for his son, Bernard Arthur, who recently left his brother on Waterbury Station and has since disappeared. The boy is believed to have decided to try to make good without his parent's assistance, and in writing to his guardian at Rickmansworth stated that by the time the letter was received he would be on a ship miles away from England.

By the transfer from Pangani to Bukoba of Mr. H. H. Allsop, the area is again under a District Officer who has spent a number of years in Bukoba, Butaramulo, and Ruvumba, and who was in Uganda for some eight years before the War, during which he served with the Baganda Rifles. Mr. Allsop is well known in East Africa, we believe, in 1906 as assistant in the late Dr. Cuthbert Christy when he was engaged in investigating the possibility of procuring wild rubber concessions from which provision would be made for the formation of the Maluria Forest (East Africa Rubber Co. Ltd.).

With deep regret we learn of the death in Eldoret of Captain G. B. McMullen, well known to hundreds of East Africans. After serving through the East African Campaign, the manager of estates in the Eldoret, but later took up road construction work on the Jubba, while in recent months he has been in charge of the work of the Syndicate at Kakamega. A keen lover of dogs, he has long acted as a link at various points shows throughout the Colony. His kindness and understanding of human nature endeared him to innumerable friends in Kenya, where his open-handed generosity was proverbial.

ARE YOU GOING TO LONDON, RETURNING TO KENYA

LET AN OLD KENYA RESIDENT ADVISE YOU ABOUT YOUR CLOTHES.

HILDA CARTER,

10, PRINCES STREET, HANOVER SQUARE, LONDON, W.1.

A member of this firm has resided for many years in Kenya, knows exactly the type of clothes needed and the most suitable materials for wear in the tropics.

HILDA CARTER supplies the best houses in London—let her fill your wardrobe at prices lower than those charged in the London shops.

UNDERWEAR CLOTHES SHOES for the tropics. HATS for lady's requirements.

Keep this notice by you for reference, and on arrival in London telephone Hilda Carter, 1137—any time, any day, Saturdays and Sundays included. When next home, let her know your first appointments. She knows what you want and will save you both time and money.

LETTERS TO THE EDITOR

THE INTRODUCTION OF INCOME TAX

East Africa accused of Heresy
London Standard East Africa

SIR, I am glad of your suggestion that I should have had a letter pointing to the defect for the introduction of income tax in East Africa. I regret that I cannot claim the courtesy of a letter, even if it is a friendly and reasonable disposition against the imposition of this tax. It is a project of legislative provision without any representative control by the public that is expected to pass.

I regret that you have given a promoter of this measure the time and editorial benediction, and I can only hope that it is not the reflection of public opinion and the statements contained in the daily edition of the *Nairobi Standard* you will have the strength and the goodwill to retract from the Heresy to which I hope to believe you have in ignorance committed yourself. Possibly by an impulsive desire to take in a double column a line which I consider you have taken without any sort of sufficient sympathy, comprehension and fear of the public's chiefest responsibility which would render it a measure of the description were imposed and became operative.

You wish to be the medium to furnish you from time to time with data and information acquainting you with the steps taken to combat any such form of legislation in the expectation that you will give such information the same publicity in your paper as you have to the advocacy from the other side. I have the greatest sympathy with the difficulties of a journal which in London is endeavouring to raise the conditions in East Africa. I would with the utmost respect suggest that it would be a wise editorial policy to reserve judgment on any form of policy for new taxation in this Colony, Uganda and other territories of East Africa until there has been ample time to weigh with the pros and cons in the balance, after first of all ascertaining whether relief cannot be obtained by economy without imposing greater burdens upon the most heavily taxed Britons in the whole Commonwealth of the British Empire.

Yours faithfully,
 W. T. SHARKEY

Mr. Sharkey was Chairman of the Taxpayers' Protection League for East Africa in 1921 to oppose the income tax, and was elected to office in the hope that he would criticize the leading article being printed. Nothing could be in the Nairobi Press so scandalous as to publish an argument, some of which are recapitulated in the *Nairobi Standard* of 22nd March, 1922, p. 1.

LIVING CHEAPER IN KENYA THAN LONDON

Some Retail Prices in Nairobi

To the Editor of East Africa

SIR, in your recent issue I have noticed Lord Denbigh's strictures as to the cost of living in Kenya and subsequent correspondence on the subject. Will you permit me to say that these statements about high cost of living are quite unfounded, anyway to-day?

I append a cutting from a leading London newspaper giving retail prices in London on August 5, against which I am placing the retail prices of the same foodstuffs in Nairobi.

Price in London	Price in Kenya
Beef (tenderloin) 1s. 8d. per lb.	1lb. a 1s. 2d. per lb.
Mutton (leg) 1s. 2d. per lb.	1s. 6d. per lb.
Poultry 1s. 6d. per lb.	1s. 6d. per lb.
Eggs 4s. 9d. doz.	English 1s. 6d. doz. Native 1s. 6d. for a 1s. 2d. per lb.
Butter 1s. 7d. per lb.	1s. 6d. per lb.
Potatoes 1d. per lb.	1s. 6d. per lb.
Fish (cod) 1s. per lb.	10 lbs. for 2s. (say 1d. lb.)
Bacon (streaky) 7d. per lb.	1s. 6d. per lb.
Pineapples 1s. each	1s. 6d. per lb.
Plums 1s. per lb.	1s. 6d. per lb.
Oranges 1d. each	20 for 1s.
Vegetables (say 1d. per lb.)	1d. per lb.
Coffee (ground) 2s. 6d. per lb.	1s. per lb.

As you will see, living on the whole is far cheaper in Kenya than in London. My flesh, *bar on the beam*, with my son costs, for food and domestic wages, under £3 per month each. The Nairobi prices I give are those I have been paying myself, mostly at the Municipal Market (retail, not by auction); in some cases the shops charge a bit extra, but not much, and some are shop prices (e.g., tea, coffee, sugar, butter, etc.).

I may add that board and lodging in private hotels has gone down to £7 per month and the average is £8 to £10 per month with good accommodation, it used to be from £12 to £15. Private messes cost between £5 to £6.

The publicity given to the alleged high rate and cost of living in Kenya is likely to have done this Colony a lot of harm, and I am sure you will be pleased to put the other side of the case in common tabbies. The many other people here who read your interesting paper will feel as I do.

I am glad we are in for some rather stirring times. The country is unanimous that it will not submit any further taxation, before the whole machinery of Government is radically reformed, as has happened in other countries of the world.

Nairobi
 Yours faithfully,
 O. D. BERRY

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COW & GATE Milk Food

The most popular and most suitable Infants' Food in East Africa.

COUPON FOR MOTHER

Messrs. Messers & Co. Ltd., P.O. B. 537, Nairobi, Kenya, send a free copy of the Cow & Gate Baby Book (103 pages) published at 1/-



HOW DOES A PYTHON CRUSH?

The Use of its "Claw."

To the Editor of "East Africa"

SIR—My attention has been drawn to a letter published some little time ago by East Africa about a man wrestling with a python for a wager. The condition that the combat was to take place in a clearing implied either that he did not want to run the chance of accidentally tripping up on some obstruction or else that the presence of trees would give the snake too great an advantage over him by enabling it to coil its tail round a convenient stump and so get purchase on which it could moor one end of its rope-like body whilst it crushed its victim.

The theory is, I believe, general that a python cannot squeeze its victim without first making fast its tail to an immovable object, such as a tree, but I have always had the impression that the "claw" situated about a foot from the average python's tail is the means whereby it is able to get the necessary mooring to begin its squeezing action. The man who took on this thrilling struggle apparently had no fear of this "hook, or spur, but perhaps the other condition of the combat—that of greasing his body—overcame to a certain extent the risk of the python's anchor.

I should be interested to know whether a python does need a mooring post, or whether its claw is used on the victim with the same object.

Outward bound for your faithfully,
Tanganika Territory. D. E. BLUNT
Lieutenant-Commander, R.A. (Retd.)

ANOTHER INSTANCE OF LAUGHABLE SWAHILI.

"Tumbo" as a Greeting!

To the Editor of "East Africa"

SIR, your critique and the subsequent correspondence in your columns about the film "Congo Gorilla" remind me of a book entitled "Gorilla" which I recently read, and which was written a few years ago by a Mr. Pearbridge. Some parts were good, but the account of the Masai was laughable and the Swahili laughable.

The author succeeded in reader to understand that he is a very fluent Swahili scholar, and notes English translations of long Swahili speeches made to his porters. It would have been delightful to hear them for the following extracts will show how wonderful they were: "Kwa, tere, again, master," is rendered "Ghana oha ugwana, bwana" "the lion has not come here" is translated "simba libadna kwenda dhaka," the porters called each other *mama*, meaning "brother," and instead of the greeting "Tumbi" *tumbo* (stomach) is used throughout.

But is the author much happier over Native history. For instance, he writes:

"For a space of time unknown the Masai held in subjection the greater portion of Central Africa and forced tribute and servitude from all the surrounding tribes, until one day the British came with a great military system and made powerful weapons of destruction. Hence in two bloody wars, with the white invaders, their king, dethroned, the hordes of their warriors killed or scattered, the remnants of these people live in widely scattered sections of the country they once ruled, retreating each year, as did our Indians, to remote places before encroaching civilisation."

"That you will agree is strangely inconsistent with the facts." Yours faithfully,
London, S.W.1. KEITH CALDWELL.

ADVANTAGES OF SISAL ROPES.

Experience of London Wharfers.

To the Editor of "East Africa"

SIR—You were good enough to publish a letter from me in your issue of August 18 wherein I referred to the boycott of sisal ropes by the Tanganyika railways & wharfs and the Tanganyika liquorage companies in particular. This letter was brought to the notice of a leading firm of wharfingers and they write me as follows:

"We have given sisal ropes a trial at the wharf, both indoors and out of doors, since April and are satisfied with them. The wharf superintendent and the tackle men both speak highly of them and prefer them to Manila hemp ropes. They have the following advantages:

- (1) They are handier to use. After a little use they wear into a more or less tubular shape as opposed to the corky screw shape of a Manila rope and this means less wear on the cleats.
- (2) They are not so much inclined to splinter the hands as Manila ropes.
- (3) They are cheaper to buy.
- (4) Their life is as long as a Manila rope and we think it will prove to be longer.

We have heard it stated that they are rougher to use. This is not so in our experience, rather the reverse is the case (see above). We have also heard it said that they absorb too much moisture in wet weather. We can only say that we have not found any difficulty over this. We have also been told that they are heavier than Manila ropes and that therefore in buying by weight one gets fewer yards per cwt. This is not so: our last purchases have been as follows:

Sisal 120 fathoms 2 cwt. 1 qt. 26 lb.
Manila 120 fathoms 2 cwt. 32 lb.

We have come to the conclusion that sisal ropes are not only cheaper but a better article.

The original letter may be seen in my office by any of your readers interested in the matter.
8, Lombard Street. Yours faithfully,
London, E.C.4. GUSMAN B. WALKER.

Players Please



PLAYER'S
NAVY CUT
CIGARETTES
MADE IN ENGLAND

"EAST AFRICA'S" BOOKSHELF

TOM-TOMS IN THE NIGHT

A Good Book Spoiled

ACCORDING to the publisher's blurb, Commander Attilio Gatti, the author of "Tom-Toms in the Night" (Hutchinson, 10s.), has led seven scientific expeditions through Africa, which, it might have been hoped and expected, would have induced him to eschew that silly sensationalism which has too often marked the writings of globe-trotting visitors to Africa, but any such anticipation is soon dis-

appointed. The book is beautifully illustrated with photographs in which the Natives have obviously been posed. Facing page 18 is a capital illustration of three Zulu *imvumbas*, but with the legend: "The horu (sic) circle that the *imvumbas* wear wrapped in their grizzled hair, it means that when they were young and fought in the big wars against the white invaders each one had killed at least five of the whites." First, the ring is not made of "horu" but of gum, worked into the hair and given a polished secondly, it was assumed by all Zulus who had reached a certain age or dignity long before the white man ever fought with them. Then, we read about the Basimbas:

"The principal occupation of these poor wretches seems to have been to suffer continual destruction from everybody for centuries and centuries. At first Horn the Ethiopians, Egyptians, Indians, Mongolians and Malays, who thousands of years ago made expeditions into Africa to acquire precious metals. Then came the Romans (sic) who arrived from nobody knows where."

Describing how he was bitten by a cobra, the author says:

"The cobra can bite with one pair of teeth which normally are folded in the interior of his mouth and which at the moment they penetrate the flesh of the victim exude a tiny drop of deadly poison. Instantly he can fold these teeth, unroll another pair, and make the second bite. After this he is harmless for twenty-four hours."

And elsewhere he writes:

"Probably you know the puff adder. Not quite so deadly as the cobra or mamba, it is still very dangerous. With extraordinary swiftness, it strikes in the eyes of man or animal a small stream of poisonous, corrosive liquid."

This leader of seven scientific expeditions is obviously no authority on African snakes.

An unconsensually humorous picture, facing p. 82, shows the author wading hip-high through "an impetuous river" and bears the caption: "Numerous crocodiles necessitate the company of an express rifle." But as Commander Gatti is holding his rifle by the muzzle over his left shoulder, the betting on the crocodile would be Golconda to a China orange.

The volume contains other absurdities which space makes it impossible to list and examine. But one or two may be noted. The Ba-Ila are alleged to have been discovered "only a few years ago," though Messrs. Smith and Dale published their splendid book on the Ba-Ila, the result of years of work among that tribe, in 1920. Yet "Only a few years ago" Dr. Paul Homb brought back the first real news of the Ba-Ila, and of the most ferocious and savage Natives of Africa, as "Miles," the author's pet personal boy, described them. It would be interesting to have the Rev. G. W. Smith's comments on this statement.

Commander Gatti, who won a magnificent gorilla in the Tchinda Forest, by Lake Kyvi, thus records his "reactions" on meeting the "King of the Gorillas":

"A few yards from me a superhuman being had leered at me, a cautious, indescribable, slow, and ferocious

with his four angry, horn-like, painful, and the howl of a dog in my more terrible than the cry of a lion wanting to death. All my being convulsed by his eyes jerked impulsively, and I stopped. The steady light and smell, and hearing alert, every nerve excited, my body raised. My soul hung in suspense, my heart was ached, struggling to be calm. I could not but think that at any moment a huge pair of hairy arms could silently descend on my neck, and snatch me away in a horrid, deadly clutch."

His pygmies talk Swahili, and his Zulus use tom-toms in the Congo fashion, call a lion "Sumba" and say "cava" for "come."

It is a pity that Commander Gatti has succumbed to the pressure to the temptation to elaborate an interesting story by fantastic and quite unconvincing detail. By so doing he has added neither to the quality nor the attractiveness of his book. More simply told his adventures would have made better and far more artistic reading.

THE LATEST READING

Most East Africans are nature lovers and animal stories make a most strong appeal, so that the 215-page book, entitled "Animal Stories," just published by Macmillan, ought to find a very appreciative reception among our readers. There are many excellent illustrations by Mr. Stuart Presgrave, including eight very striking colour plates. The book is of considerable value at the price of 6s.

The School of Oriental Studies, Finsbury Circus, E.C.2, announces that the charge for translating manuscript into an African language is 25s. for the first folio (72 words) and 20s. for additional folios. For making a translation from an African language into English the charge is 20s. for the first folio and 15s. thereafter.



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East Africa in the Press.

TRIBUTES TO SIR PERCY GIROUARD.

BRIGADIER GENERAL R. B. D. BLAKESLEY has written appreciatively to *The Times* of Sir Percy Girouard, the former Governor of Kenya, who died last week.

His most striking gift in 1935 was *fair*. When confronted by a difficult and complicated situation he was in his element. His vision took in the issues as if viewing a landscape, and he would point out a path of safety which might, and often did, take years to traverse.

His most conspicuous achievement was at the end of 1906. The Sirdar (the late Lord Kitchener) had returned from England with sanction to push forward towards the remotest of the Sudan. This involved the construction of a railway line across 230 miles of uncharted desert, with the embryo holding the far end. Girouard heard that he had ordered some locomotives which he felt sure could not do the work, and he dismissed the engineering conversations as follows: "How much more have you left?" He quoted a figure and ordered a big order for contingencies. Girouard said: "Then you had better send me to England at once to buy the necessary stuff and some heavy tanks." "Very well. But don't spend too much, we are terribly poor," was the agonised reply of the Sirdar. The trust was not misplaced. The heavy engines and masses of stores for such a bold undertaking were ordered, and on no occasion was the Sudan Military Railway delayed for an essential article of equipment. It was a marvellous achievement.

Girouard's brilliancy impressed superiors and inspired subordinates. Happily for him, his early years on the ladder of achievement were spent under Lord Kitchener. Too much has been made of Girouard being "unafraid of the Sirdar," etc. He was no time-server, and never feared to tell the truth, even if unpleasant. On the other hand, underlying K. of K. there was a deep-seated nobility of character, coupled with an undying sense of humour that no superficial breeze could ruffle. It was a friendship of two men with vision, whose love of England was above all personal considerations.

Captain F. Shefford writes:

In 1909 Sir Percy ruled as Governor at Nairobi. He was a popular Governor. He took a great interest in the location of a railway from the main line of the Uganda Railway to the wonderful Magadi Soda Lake through the most appalling country, which was my job. He encouraged all sport but took part in none, as he had only one good eye. I climbed a new mountain down Magadi way, and asked him if it could be named after me. He said: "It ought to be Mount Girouard, but, as you climbed it, you can have it."

PORT FACILITIES OF MOMBASA.

MOMBASA as a first-class modern port has been described for *The Shipbuilding and Shipping Record* by Mr. G. V. O. Bulkeley, C.T.E., Port Manager of Kilindini, who writes, *inter alia*—

"The ocean quay berths have an overall length of 2,875 feet, can accommodate six ocean-going vessels of normal dimensions, or three using the port. While the harbour is now equipped to deal with 1,000,000 tons of general cargo per year, though the highest net dealt with is 632,721 tons.

Each of the double-storey sheds has a rail track running inside the ground floor, which slopes up from quay level in front to railway vehicle floor level at the rear platform. Goods can be off-loaded on to the shed electric cranes, while cargoes are being loaded on to rail from the ground floor at the same time.

In landing goods Mbaraki jetties are connected from the shore by pontoons, and the load is discharged and carried ashore by African labour in shallow load-bakers. At the head of each jetty is a self-registering turnstile through which every ton of goods with its headload, receiving payment in cents for carrying it as he passes the turnstile. This provides a self-checking system on the rail system of cargo payment which is both simple and unimpaired by the labour concerned."

CUTTING OUT THE NILE "SUDD"

The building of a vast dam across the Nile at Gafel Aulia, about fifty miles south of Khartoum, draws nearer, and the Egyptian Minister of Public Works, Ibrahim Fahmy Pasha, is now in London in order to complete the final details of the scheme. In an interview with the *Manchester Guardian*, he said:

"We are proposing to follow the construction of this dam and two further sections of work. First, there is a scheme by which we shall short-circuit the Nile in its upper reaches. There is a vast swampy area of hundreds of millions of acres, known as the Sudd district. Here the Nile lies but in shallow pools, exposed to the equatorial sun, and is, as a result, wasted through evaporation and by seepage till three-quarters of the volume which issues from the north of Lake Abaya is lost. This we shall cut completely out of the Nile course by the construction of waterways, bringing the river down to a point where it can flow in undiminished volume to the Khartoum dam. It has meant years of exploration and survey work, but we have at last got a workable scheme evolved. It will cost from £15,000,000 to £20,000,000 and will take twenty years to complete.

"Meanwhile, we shall be building another barrage, this time at the north of Lake Abaya. This will enable us to raise the level of the lake about ten feet, and will give us an inexhaustible supply of water which we can then regulate so as to give a regular flow of fresh water even in the driest months of the year."

THAT BIRD FROM ETHIOPIA.

Writes in the London *Evening News*—

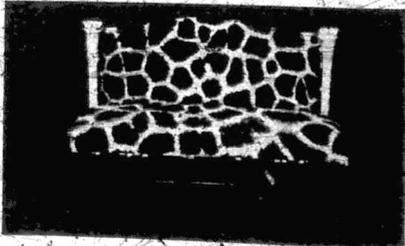
A Purley bird collector has lost a bird the size of a pigeon, which was born in Ethiopia, has an orange-coloured beak, and barks like a dog. It is somewhere in London! The trouble with anything like this is that people who have seen it, particularly at night, don't always like to say so.

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WORLD TRADE IN EAST AFRICAN COFFEE.

VALUABLE statistics showing the amount of East African coffee consumed in various European countries, together with comparative figures showing the total coffee consumption, have been compiled by H.M. Eastern African Dependencies Trade and Information Office in London. Details are given below.

Austria.—Total imports during 1931: 6,376 metric tons, an increase on the previous year of 9,000 metric tons. East African coffee imports are not specially classified.

Belgium.—East African imports decreased from 57,000 metric tons in 1930 to 362 metric tons in 1931, while total coffee imports increased from 47,412 to 61,033 metric tons.

Czechoslovakia.—East African imports increased from 45 metric tons in 1930 to 14 metric tons in 1931, the total coffee imports last year amounting to 45,108 metric tons.

Denmark.—The main coffee supplies are from Brazil and Central America. East African imports not being specially classified. Total imports during 1931 were 20,775,000 kilos.

France.—644,5 metric tons of East African coffee were among the 103,398 metric tons imported during 1931, mainly from Brazil. No record is available of the amount of East African coffee imported during 1930.

Germany.—An increased use of East African coffee is shown, imports having risen from 2,137 metric tons in 1930 to 4,151 metric tons in 1931. 1,278 tons were from British East Africa and 273 tons from Mandated—formerly German East Africa. The total quantity of coffee consumed in Germany during 1931 amounted to 157,808 metric tons.

Greece.—Most of the 9,556,873 kilos of coffee imported during 1931 was sent from Brazil. East African coffees are not specially classified.

Holland.—East African coffee imports during 1931 showed an increase from 84,222 to 110,000 kilos out of a total coffee import of 45,683,802 kilos.

Hungary.—Statistics are entered according to country of purchase and not of origin. Total coffee imports during 1931 were 32,673,000 kilos.

Italy.—Though the consumption of Kenya coffee is estimated roughly at 11,000 bags, it is pointed out that East African coffee on the whole suffers a severe handicap in that, through lack of publicity, its name and characteristics are not sufficiently brought to the attention of the trade. Total coffee imported during 1931 amounted to 438,406 quintals.

Norway.—A slight decrease in East African coffee imports, from 525 metric tons to 504 metric tons is recorded. Total coffee imports amounted to 18,290 metric tons last year.

Poland.—Most of the 81,561 metric quintals imported last year came from Brazil. East African supplies are not classified.

Portugal.—As far as can be ascertained, no Kenya coffee figures among the 5,376,680 kilos imported last year.

Russia.—Total coffee imports amounted to 1,178 metric tons last year, as against 500 metric tons during the previous twelve months. No separate figures are available regarding East African coffee.

Spain.—While only 26 metric tons were imported of East African coffee during 1930, the figure increased to 765 metric tons during 1931. Total imports dropped from 26,409 to 70,385 metric tons.

Sweden.—Only 74 metric tons of the total coffee imports of 52,000 metric tons during 1931 are recorded as coming from East Africa. That figure, however, does not necessarily represent the total amount of East African coffee reaching Sweden, as imports are credited to the country of purchase, and East African coffee purchased in London would consequently be recorded as an import from Great Britain.

Switzerland.—Of the 15,486,157 kilos imported during 1931, 312,113 kilos were sent from East Africa. The latter figure represents an increase on the previous year's figure of 252,917 kilos.

Turkey.—East African coffee is not specially classified. Total coffee imports: 5,285,000 kilos.

Uganda.—No special record of East African coffee imports is available. The total coffee imports during 1931 were 5,022,537 kilos.

Advices from Brazil indicate that 257,002 bags of coffee were destroyed in São Paulo between July 7 and 13 and that 42,517 bags were destroyed in Santos between July 11 and 14.

FINE UGANDA GEOLOGICAL MEMOIR.

MEMOIR No. 11 of the Geological Survey of Uganda deals with the geology of south-west Ankole and the adjacent territories with especial reference to the tin deposits. It is a really magnificent production reflecting immense credit on the authors, Mr. A. D. Combe, the Field Geologist of the Survey, and Dr. A. T. Greaves, the petrologist, as well as on the Government Printer, Entebbe, who is responsible for the whole of the printing, including that of the blocks. It is a handsome demy quarto volume of 236 pages, with six invaluable maps and a plate of cross-sections in an end-pocket, embodies the results of investigations carried out since 1922 over 600 square miles of country, and is published at the moderate price of Shs. 35. The many excellent photographs—of which the panoramic views facing page 100 must especially be mentioned—were taken by Mr. Combe and produced at his own expense.

The text is naturally highly technical in character, but some references are clear enough to the layman. Thus of tin it is recorded:

"A marked feature of the cassiterite deposits of Uganda and Tanganyika Territory is their freedom from other ore or deleterious minerals. The main belt of tin-bearing country, which may be said to extend from Kyerwa in the north-west to Karagwe in the north-western direction to Muti in the south-western Ankole, is 65 miles approximately in length and as much as 40 miles wide, but it must be understood that cassiterite has been found beyond these limits.

"From the year 1927, when production began, until the end of 1930, a total of 7,006 tons of cassiterite valued at £145,103 had been exported from Uganda, the average assay value of the cassiterite being about 74% of tin."

Mr. E. J. Wayland, the Director of the Survey, must be congratulated upon the work of his Department, of which this book is a typical example.

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"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.

Sixteen missionaries of the Order of St. Benedict are en route in one ship for Lamu.

The Nakuru Rifle Club has been admitted to membership of the Kenya Rifle Association.

Southern Rhodesia has ordered six courts to the value of £200,000 from the Royal Mint in London.

It is expected that the electrical generating station at Eldoret will be in operation before the end of the year.

The East Africa Wool Growers' League is holding an exhibition of Kenya Home Products in Nairobi on October 6 and 7.

The Tanganyika Chamber of Commerce is considering a suggestion that an exhibition should be held in the township within the next six months.

H.M.S. "Emingham," well known in East African ports, has been recommissioned at Portsmouth for duty as flagship of the Reserve Fleet.

Diamond producing companies in the Belgian Congo are reported to have agreed with South African producers to limit substantially their output of stones.

Tanganyika immigration returns for June show that 223 persons entered the Territory during that month, of whom 164 were visitors, and 58 non-official immigrants.

A permanent Catholic church for the use of Natives has been built by the African Highlands Produce Company on one of their tea estates at Kericho, Kenya.

Minerals exported from Tanganyika during August included: Gold, 260 ounces (£14,038); diamonds, 1222 carats (£18,118); tin, 540 lbs (£500); mica, 4,822 lb. (£524).

During the first seven months of this year 27,066 cwt. of binder and reaper twine were imported into Great Britain and Northern Ireland, Canada being the chief source of supply.

Maunius has introduced a new tariff schedule giving substantial new preferences on twenty-four articles manufactured in Great Britain and increased preferences on sixteen others.

A wireless telephone service is now in operation between Brussels and Leopoldville, Belgian Congo. The charges are Fr. 300 for three minutes, and Fr. 130 for each succeeding minute.

A tobacco manufacturing company at Moshi, which manufactures cigarettes and pipe tobacco from locally grown leaf, recently dispatched its first consignment of tobacco to Mbeva by air mail.

Trade imports into Zanzibar during the first half of this year amounted to Rs. 72,20,732, compared with Rs. 70,84,137 during the corresponding period of last year. Domestic exports for the first six months of 1932 amounted to Rs. 59,39,187, against Rs. 65,25,718 last year.

Wrest House, opened at Kajiado by Moror Tours Ltd., has a glass enclosed palm court, a large dining room and cafe, a billiard room, paneled ball room, large bedrooms and bathrooms with hot and cold water.

The partnership existing between Mr. R. Booth and Mr. J. G. Gilbert, practising as dental surgeons in Nairobi under the style of Gilbert and Booth, has been dissolved. Each party is now practising under his own name.

Messrs. Sherwood Bros. of Nairobi have secured the contract for the supply of the artificial stone roofs of the Kenya Law Courts. Their estimate totalled £675 against the estimate of the Public Works Department of about £550.

From the beginning of 1930 to the end of July last Northern Rhodesia has produced copper to the value of £2,678,881, lead valued at £1,308,912, uranium valued at £20,048, and zinc valued at £932,150. The total mineral production over this period is valued at £4,980,884.

Export traffic handled by the Kenya and Uganda Railways during the first half of this year amounted to 15,287 tons, compared with 17,703 tons during the corresponding period of last year. Import traffic sailed from Mombasa during the same period amounted to 36,516 tons, against 67,000 tons a year.

The Iringa-Mwenzu section of the Dodoma-Iringa-Mwenzu road which has been opened, completes the last link of the Great North Road through Tanganyika. The highway now stretches 813 miles from Mwenzu on the Northern Rhodesian border to Kajiado, on the British-Nairobi Road.

As from December 1 the business in the es Salama and Tanga of Messrs. Gill and Johnson will be taken over by Mr. J. R. Leslie and Mr. J. C. Strachan under the style of Leslie, Strachan & Co. Mr. Leslie has been a partner in the firm of Gill and Johnson since 1927, and Mr. Strachan has been in charge of their Tanga office since it was opened in the same year.

Many European boys in Livingstone, Northern Rhodesia, having applied to the Livingstone Motor Works for work, Mr. Morkel, the manager, has decided to replace a number of Native labourers by such boys, to whom he will pay a higher wage than to the Natives, and for whom he will arrange lectures on mechanism and cognate subjects. Test papers will be set and a quarterly bonus awarded to those receiving most marks.

The Empire Party is urging the amalgamation of the Foreign Office and the Dominions Office under one Secretary of State; that officials in the Crown Colonies and Protectorates should be chosen in consultation with the proposed Minister of Trade and Industry; and that all trained Native forces in Crown Colonies should be officered by civil engineers, and used to undertake public works when practicable for shelter, additional pay, partially deferred.

Speaking at a recent meeting of Rhokana Corporation, Ltd., at a recent meeting of Rhokana Corporation, Ltd., Mr. Auckland Geddes recalled that it had always been known that cobalt was present in Nkana ores, but until recently it had not been certain that this metal could be economically extracted as a marketable product. Recent investigations, however, had proved that they would soon be able to produce cobalt in the form of a high grade magnetic alloy, which should find ready and profitable market.

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|-------------------------|-------------------|---------------------|
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| Bedsteads | Implements | Shawl Desertionism |
| Birds | Camps | Soap |
| Boots and Shoes | Camp equipment | Sports Goods |
| Boring Machines | Carriage seats | Spraying machinery |
| Ballistics | Chairs and stools | Stairways |
| Cannoes | Clocks (kitchen) | Staple fabric |
| Camp equipment | Motor and cycle | Tanks |
| Canvas Shoes | Oil engines | Tarpaulins |
| Children's outfits | Planation m/c | Taxidermy |
| Clothes | Paints | Tobacco |
| Concrete mixers | Penicillin | Tools and machinery |
| Cover machinery | Provisions | Tennis equipment |
| Cyber | Pumps | Tools |
| Distillation | Refrigerators | Tovse |
| Dressmaking | Refrigerators | Tractors |
| Drugs | Refrigerators | Tropical outfits |
| Field machinery | Refrigerators | Trunks |
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