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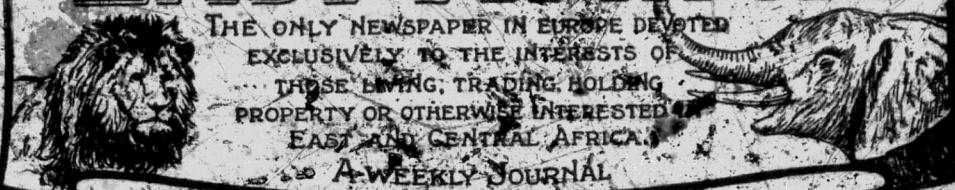
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HASTY JUDGMENTS ON TANGANYIKA.

Two of the four speakers at last week's East African Dinner wholeheartedly favour white settlement in Tanganyika, but the other two apparently prefer weak to strong settlement in the Territory. Mr. Somerville does not consider the Southern Highlands suitable for the small man, admits that Germany is encouraging the influx of her nationals, but tightens himself with reiterating that Tanganyika must remain an integral part of the British Empire which would, unless supported by increasing British settlement,oust be told comfort to our fellow countrymen who are painfully conscious that during the eighteen months of August last only one-third—529 to be exact—on the 1,555 Europeans entering Tanganyika to take up residence were Britons. Tanganyika is no place for the small man, say the returned Parliamentary visitors, but if, as is often the case, a small man is assumed to be a Bantu with less than £3,000 of capital, we emphatically repudiate the dictum in so far as the Southern Highlands are concerned. Many men of the right calibre but of much smaller capital are now successfully engaged in agricultural pursuits in the Ujiji Province, and though their prospects will obviously be much improved when a railway is built to serve the area, the fact that the

are doing well under present conditions is a strong argument against the policy of non-encouragement which the four M.P.s seemingly advocate.

The daily newspapers have brought the views of those four members to the attention of millions of people, and regarded their opinions as exceptionally well-founded, whereas in some respects they are manifestly ill-founded. For instance, Mr. Somerville declares that the British Administration had within six years brought "order out of chaos" in Tanganyika, with the result that white men can now travel in perfect safety from one end of the Territory to the other. The inference that such travel was impossible six years ago is hopelessly erroneous; the traveller could walk unarmed in Tanganyika under the German régime, as he can to-day under the British. Mr. Hopkins Morris doubts whether the centre, east, and west of the Territory are climatically suitable for white settlement, questions whether the white man can do a day's work there, and sees no special reason why the Native should work at all. His sweeping generalisation stigmatises such healthy and fertile districts as the Uluguru mountains, the highlands in the Kondoa Irangi district, and the high country in the Ujiji and Ufipa Provinces—ample refutation of part of his charge, with the remainder of which Lord Cranworth deals effectively. Would Mr. Morris prefer to see the Native men sit drinking beer in their kraals, while the women labour in the fields? Educationalists, missionaries, Governments, and all other authorities are agreed that education of the right kind and work are the only agencies which can raise the African from savagery to civilisation.

Another sweeping assertion is that the rightful chiefs of each tribe have now been found and established—which claim not even the Governor would make, he prepared to advance. The system of administration has much to recommend it. But the wrong chiefs have in many cases been installed in the seat of power. We are aware that such mistakes have been due largely to Native duplicity, but even though that be the case, such erroneous appointments have naturally shaken Native faith in the new system. Where an administrative officer has asked of two or three chiefs which is the rightful chief, the majority to be most complacent has often been indicated, and there have been cases in which a chief has connived at the appointment of a relative until such time as the chief himself had ceased work on a lucrative but temporary employment, on the termination of which he has come forward to claim his place. That the casual traveller should beware of hasty and sweeping judgments is once more made evident.

CONFLICTING VIEWS OF TANGANYIKA.

Speeches at East African Dinner.

Specially reported for East Africa.

The East Africa Dinner Club entertained at the Hotel Cecil last week Mr. A. A. Somerville, M.P., J.P., and Mr. R. Hopkin Morris, M.P., a native of the town, Mr. P. S. who recently visited Tanganyika Territory, Mr. Eugene Ramsay, and Mr. W. Palley, the two other members of the delegation, were unable to attend the dinner.

Sir Hubert Gough's Warnings.

After the loyal toast had been honoured, General Sir Hubert Gough, who presided, proposed the health of the Club's guests. "As Chairman of this dinner," he said, "I represent quite temporarily the many English people actively interested in East Africa. A large number are vitally interested, for they have sunk their fortunes in that country; they have made it their home, and they intend and hope to make it the home of their children. They have read with the greatest interest the report made by our Statesmen, and we are eagerly awaiting what they have to tell us this evening. We appreciate their devotion to public affairs and their sincere efforts to understand the complicated problems of Africa. I trust you will permit me to associate with them the House of Commons, because it is a privilege to have in the House men who know those far-away lands."

The East African problem is complex. It is not merely a matter of taking care of the Native, and training him. It is complex because of the presence of the white man in Africa. The white man is there from the north to the south, and from east to west. Half the States of Europe are represented in Africa to-day, and their interests will have to be considered in the solution of these problems. Africa is not a country of ten million, as it is often erroneously described. There are large spaces of God's good earth simply calling for the hand of man to develop, to enrich, and to enable the land to support a prosperous population. The problem is to arrive at a policy by which those interests can co-operate for their future prosperity and happiness. The solution seems to lie in the tribal policy, endorsed by the Commission under the chairmanship of Mr. Ormsby-Gore, about three years ago. Everyone who is interested in East Africa wishes well to that policy, and we are watching anxiously for its development, to see how it is going to work out in its practical line.

Difficulties to be Overcome.

The main and the first difficulty to be overcome will, I think, be the conflict of interests which may arise from the encroachment of unregulated Native development into spheres of industry in the hands of Europeans. For instance, the management of the Native tobacco industry in Nyasaland has produced a large over-production of inferior tobacco, which is well-nigh unsaleable now. It has spread disease and done serious injury to the tobacco industry of that colony. That was a mistake which could have been avoided. When we make a mistake, we should not make it twice. There should be a system whereby the knowledge gained in the working out of these mistakes should be available for all the British Colonies of East Africa, so that the mistakes made by one territory should not be repeated in another. Please do not think that this means the ending of Native development. The question is, the regulation of his development, quite a different matter. There is room for the production of the white man and the Native, but you cannot and should not push the Native down a road with his low standard of culture. You do not make him to tread.

In the delegation's speech, the Native problem is discussed, with special reference to the contact with the Government school. A native who has worked in such a school for two or three years becomes a better man, more upright, more moral. He learns there the principles of regular hours, the value of some methodical and orderly plan, he learns to use his hands and tools. No Government school could have done for him so much in the time. I do not think Native education. We know that the better educated a Native, the better work he should produce and the better civilised he should be. The Government school should be, in my opinion, the children and not for the grown man. The schools have an immense field for valuable and noble work; but even here teaching should be on simple lines. The teaching of how to use their hands, of health, sanitation, and decent ethical standards should be the aim, and, as a matter of fact, the Phelps-Stokes Commission, which went all over Africa, emphasised this point very strongly, and I do not know that we shall find a greater authority on the training of the Native than that Commission.

Native Townships.

It will be many years, say, a year before the Native can properly appreciate the machinery of government in the African Colony. We have first to awaken in him the spirit of citizenship, to teach him to organise his village. The germs of this are being sown in Africa to-day by many of our devoted administrators, but the fruit will not blossom on that tree for very many years. May I recall some points of the history of our own country? We advanced slowly. Though our forefathers had a thousand years of civilization behind them, they took from the Norman Conquest to the passing of the Reform Bill in 1832—a period of nearly eight hundred years—before they obtained a very limited franchise. Can the African travel that road faster than we even with us as instructors?

Another point referred to in the report was the question of wages. That they should be fair and sufficient all agreed. That a man is entitled to work his own land and do his own job if he can make more money at it no one will dispute. But there is nothing sentimental or derogatory in receiving wages. Millions of Europeans receive wages, and there are a million in this country to-day who would be glad to receive them. I have never served for anything but wages all my life, and I think it would be very unfortunate if the Native in Africa were allowed to think that wages are derogatory or detrimental to his interests.

May I say a word of the revival of the tribal system, that the only wise way is to work through the chiefs. No attempt should be made to annihilate the authority of the balled box for the authority of the chief.

The most important point in the report is the dealing with the white man. We are agreed with the passage pointing out that East Africa to-day does not give an opening for the man with small means. With the virgin soil, the distance from the sea, and transport difficulties, capital is necessary. There is only one system by which the small man might be placed, and that requires some capital. It might be possible to raise £100,000 and place a large number of small-men on farms for their development, and teach them, allowing them gradually, by selling their produce, to pay back this money in five, ten, or fifteen years and become owners of the property. But such a system will require powerful capital behind it. Kenya has just inaugurated such a system, and we shall all watch its progress with great interest.

Towards Self-Government.

I would refer to the question of self-government which is certainly coming on the horizon in Africa. Many of those now living in Tanganyika have no real examples of the ordinary Englishman, who possess the characteristics of their race, independence, a sense of justice and law. They can be trusted to govern themselves, and to deal fairly with backward races. I am afraid our fathers were doleful when they said their fathers were doing in many ways of the same things. They are reaching forward, like a step or the staircase that leads us from self-government and it cannot be denied that when the time comes I would plead with the Parliamentarians here and in the House of Commons that when that time comes they should trust the colonists, who are their kin, and let until that time comes they should be careful and consider deeply before committing the country to my policy which is, among the settler's wishes and which can be said in any case to mortgage his future without his consent. It is fatally easy to step forward; it is very hard to retake a step once taken.

I compliment the delegation on the sympathetic way in which they have referred to the difficulties of the settlers, and their impartial account of the various problems of that country. It was a special pleasure to associate with the toast the name of Mr. Somerville, for he and I have two bonds of sympathy in common—one is that we both come from a common country, and the other is that we were at Eton together.

Mr. Somerville's Reply.

Mr. A. A. Somerville said the duty of reporting was like carrying cloves to Zanzibar, for he was speaking to a gathering of experts. The delegation had seen a great deal of Tanganyika in the most favourable circumstances, owing to the very kind hospitality and organisation of the Government and Sir Donald Cameron the Governor. They travelled about four thousand miles in the Territory, more than two thousand miles by car, and the speaker stood up best to his job was a little two-seater Coventry Hillman. The Hon. C. Davidas accompanied the delegation and was a mine of information on matters connected with Native administration.

"We visited Government farms, Native areas, Government schools and Native schools, cotton-wool, coffee, and sisal plantations, Government workshops, seaports at Tanga and Dar es Salaam, great Lake ports, at Mwanza, Kigoma, and Mvemba on Lake Nyasa, and we got a very vivid impression of the possibilities of that wonderful Territory," confirmed the speaker.

"Now what struck me chiefly at first visit to Tanganyika is a land of experiments, which have to a large extent succeeded. The total trade has increased from £5,500,000 in 1922 to more than £8,500,000 last year, and the revenue has increased from £10,000 to £2,000,000. These figures are proof of progress. But the greatest achievement, the British rule, the production of order out of chaos. Six years ago it was chaos, but to-day the Natives are peaceful and contented, and white men and women can go unarmed in perfect safety from one end of Tanganyika to the other. That came greatly to the credit of the British Government."

"It reminds me of the fall of the big game hunting in America. The big game hunter, in training an elephant, usually selected the father, who was infallible, most of all, when born in his foot. The hunter then cut off the tail, the throat. Three years later he was sitting in a circus at Liverpool occupying a six and a half seat. An elephant came on, and much to his surprise the performing

elephant was the one that he helped in the African bush. The elephant was tame, however, and coming to the gangway, this man with his trunk out of the 1st, 3d, seat down, the 2nd, 4th, 5th, 6th. We would like to gift some of those people who are doing so well jobs to the 7th, 8th, 9th, 10th, but it is not possible to promote such a job."

The Tsetse Fly.

"The pity is that this country is infested by this tsetse fly. We sincerely endorse this recommendation of Mr. Lansbury, Give a Commission that a common scientific attack should be made upon the fly. At present there is no real remedy but we know of except clearing and settlement, and one of the most interesting things in Tanganyika was the clearing which was being carried out with the object of reclaiming land from the ravages of the fly. In the Mlima Province the Provincial Commissioner told us that the tribesmen had complained of not having sufficient grazing land for their cattle. He called the chiefs together and told them that their cattle were increasing, and that beyond the fly-infested country was good grazing ground. Let us perhaps first open up a way to that ground. He told them, 'To do so you must have 20,000 men, and a clearing.' He got the men, and they made a road to the area free from the fly."

"To the dual policy, white and black have need of one another. The black man learns to produce, but he cannot do without white management. He depends on the foreigner for the factories, and gardens, for his cotton, to factories for his sisal, and he depends on the white man for transport and for arrangements for the marketing of his produce. The black man can learn from the white man, and the white man needs the black man. The good employer can always get labour. It is only the employers who do not deal fairly with their boys who have difficulty in obtaining sufficient labour. There is no real barrier between white and black in Africa. In the matter of education it is very important to train the white children in a proper spirit in regard to their black servants, because those children will be the best settlers of the future, and the impression obtained was that there were illimitable possibilities there."

Self-Government.

"On the question of self-government, I do not think we can go too fast. In Tanganyika we have five million and in all East Africa twenty-five to thirty million Natives, while there are the comparatively small number of thirty thousand whites. You cannot ask Parliament to put the government of thirty million Natives in the hands of a few thousand white men. Settlers must agree before you can do that, but the work which is being done by settlers should be watched with sympathy."

"I had the great pleasure of staying with Lord Delamere on my way to Tanganyika. I have a house in Nairobi, and he made my stay there extremely pleasant. There are so many people here who do not understand Lord Delamere or his great work. He is one of the most public-spirited men I have ever met. He had his faults. I will give you one instance of what he does. I went to Kabete School, and found four hundred Natives being taught trades, such as metal work, carpentry, and other things. That school was largely started by the efforts of Lord Delamere. That shows that he has the real interests of the country at heart. It was an attempt to provide training with Native artisans. At present the main task of the Colony is mainly in the hands of Indians. I would much rather it be Native."

"Talking of Indians, I noticed a large part of the trade in Tanganyika was in the hands of Indians

More than 50% of the imports there are in their hands, and the sums they make in Tanganyika goes to India. Through India is a part of the Empire, I should like to see that money spent in this country or staying in Tanganyika.

Communications.

Tanganyika has the Central Railway, which runs right across the country, and down which come large quantities of copper from the Belgian Congo, while other important traffic includes the product of the tin mines, hides and skins, etc. Kigoma has a beautiful little harbour. There we saw the steamer a German lake steamer. When the Germans were about to lie driven out of Kigoma, they took this boat some two miles out of the harbour and having thoroughly greased the machinery, sank her. The Belgians raised her and brought her back, but when they were celebrating the event one of the party suddenly saw the boat sinking again. They did not try to raise her, but we did. I went into her engine room and found everything in order. The officer in charge was full of praise, and said the Germans must have greased her well. The branch railway from Tabora to Mwanza, opened early last year and already doing excellent trade, was strongly urged by the Ormsby-Gore Commission, a great many wise recommendations we found sensible; the chief was the £10,000,000 loan for the development of East Africa, and that was granted by the House of Commons more than three years ago.

White Settlement.

With regard to white settlement, as Sir Hubert Gough has said, Tanganyika is not the place for the small man; that we must emphatically endorse. You have the Southern Highlands, a great area two hundred miles long and one hundred miles broad. We went there and found it bracing. The day we drove down there was a keen wind blowing, and it was like the Sussex down. It was obviously a place which might be settled by white men. We called at several farms; two belonged to Germans. One was making experiments in growing barley and oats. We met there a former member of the Prussian Guards.

There was a certain fear expressed by settlers that Germany was making efforts to send so many Germans to the Territory to settle on the farms. The feeling is that once a large number of Germans settle in the Territory Germany might say to the League, 'There are a large number of Germans here. Why not return Tanganyika to us?' After all, Germany was in Africa thirty years, and there were only three thousand Germans settled in the Territory before the War. Patriotic German agencies are undoubtedly doing their best to send Germans into Tanganyika, and it is said that the German Government is also making efforts in that direction. But I only mention the fears expressed to me. For myself I feel that Tanganyika is an integral part of the British Empire, and it must remain so. (Hear, hear.)

The Southern Highlands.

We went to the farm of Colonel Fawcett, who has 50,000 acres, on which he is making experiments with Merino sheep; he has also imported an Ayrshire bull. He has had considerable experience in Kenya, and Lord Francis Scott and Mr. Mervyn Ridley are two other prominent Tanganyika settlers who have property in Kenya. It is true that there is no opening for the small man at present in the Southern Highlands, but if the recommendations of the East Africa Commission were carried out, it would

be to build a railway from Ngorongoro across the Mbulu river and round to the north of Lake Nyasa, and so to life if that line were constructed you could develop an thriving plain which might be developed into the richest area in the world for tea and sugar. With feeder railways down the slopes of the Southern Highlands, there would then be a possibility of closer settlement in those highlands, and that line is built I do not think there are difficulties for the small man.

Tanganyika owes us a great deal, and our young men are doing fine work in the Territory. Our policy should be directed towards increasing our trade with Tanganyika. How proud I was to see the Native agents about their business, happy and contented! The work being done in Tanganyika is fitting complement to the work in the Sudan. Here it is truly that our young men are not allowed to carry on the work started by Lord Cromer.

Mr. Hopkin Morris's Views.

Mr. Hopkin Morris said he associated himself fully with the expression of claims of Mr. Somerville. 'We were in Tanganyika only six weeks, and all I can attempt is to give you some rapid impression of our travels. They may be inaccurate, but such are the impressions. The interesting is that the Government, which has been in existence for about ten years, has had a very difficult task difficult. Because the whole of the Territory had been rent by a flood of feudal tribal wars. The last ten years are probably the only ten consecutive years of peace the Territory has seen. In Arusha, Dodoma, Mwanza, or Tanga the *homas* are built incapable of being fortified against Native risings, and in German times they were fortifications, surrounded and protected. To-day the buildings remain, but there is no armed guard in any of them, nor is there an armed policeman. They mark a change between the British and German administrations in Tanganyika.'

'During this period the Government has searched the historical records of each tribe to discover who was the right chief to set up in authority. It was a colossal task. The research work, tracing the history of each tribe, and it had now been successfully. The rightful chiefs have been found and established. It was more difficult in some parts than in others because other chiefs had been placed in authority by the German administration, but even so those men who wrongfully occupied the position were dispossessed.'

Tribal Amalgamation.

'That was not the only difficulty. Many tribes were still units. They have been persuaded, not compelled, to amalgamate. Generally the larger tribes were anxious to be left to be persuaded to unite, and this has gradually been done. We were able to get the tribes to amalgamate, and it was going on to the north of Lake Victoria. Seven tribes were represented at this remarkable gathering, and all the chieftains were in European dress, while the natives wore their usual garb. They were told by the General Commissioner that what he desired was that there should be one chief for the whole gathering. It was left to them to decide. They did not understand one word of the language. He reminded one of an election meeting in this country. There was complete freedom of expression of opinion, and a good deal of heckling. The outcome was that five of the tribes voted to have one chief. The other two tribes objected to that, and selected one of their own men. A compromise was agreed to, and they were permitted to elect their own chief, while

the two recalcitrant tribes were allowed to remain as they were. When they had come to that decision, the five tribes went outside and stood in a body, the other two forming up on the other side, and cheers were raised. They are being trained in the process of self-government. On their Native Councils they have now to deal with road-making, finance, budgeting for certain sums of money, and so gradually there is being built up a body of men who will become competent administrators of their own affairs. That it should have been accomplished in six or seven years is remarkable and provides us with one of the most interesting experiments in government under the British flag to-day. That work gives the Native absolute freedom in the direction of his own affairs.

No one would suggest that the system of this country should be transferred to such a junior country, but by beginning with the chiefs, and gradually taking them and their sons and elders, and leaving them to deal with the tribes, civilisation permeates down, and so you increase the needs and desires of the great Native population, and increased trade will follow.

European Settlement.

"I do not know about the balance of white settlement. I am going to draw. Tanganyika can be divided into two or three parts. North and south form one climatic zone, which is favourable to white settlement. I doubt whether the centre, east and west are climatically suitable for white settlement, and whether a white man could do a day's work there. There is a large Native population around Mwanza, but as far as British trade is concerned I imagine it would do far more good that these million Natives should be increased by a small margin than that you should have a few thousand white settlers there."

"There can be no doubt that white settlement is necessary. No doubt the white settlers can touch the Natives a great deal, but I cannot deny to myself that all these problems, labour, land, etc., are not really separated. They are phases of the one central problem, and that is the balance of your white and Native population. In the north you have a substantial body of white settlers. It is also a place where the Native himself is rather keen on cultivating his own soil. Wages there vary from 20s. to 30s. a month, and a Native working his own *shamba* can earn a net profit of up to £70 a year. That is a difference, and the result is that they want to grow on their own *shambas*, while the settler has to send to Mwanza for his labour, which is accordingly transferred. Thus you are undoing the work of your own tribal doctrine."

Should the Native Work?

"There is the problem of inducing the Native to work at all. I see no special reason why he should work. We all work because we are compelled to do so. His wants are few, he wants new clothes, no boots, for instance, and we have to induce him to work. There is no adequate reason why he should be induced to work. He has been a warrior, built up to the end of the war he has been engaged in military occupation, which gave him a character training. We have told him he should not fight any more. The one foundation of building his character we have taken away. How is that to be replaced? We are going to work through the chiefs and elders. Where the elders are progressive you find the natives are anxious to train themselves to work. This is the whole foundation. But if you are to have a transference of labour you are undoing the

system you have worked for during the last six years. It remains true that the settlers represent a much higher and more advanced civilisation, represent better methods, can teach the Native, and are a very necessary part of the development of the country. But it is obvious in a new country like this, where white civilisation is impinging upon Native civilisation, that the character of the settler is all important.

"We are grateful to the Tanganyika Government and to Mr. Dundas for allowing us to see a civilisation at its very beginning and in the making. That civilisation is in our charge, and in our keeping. A great experiment has been started. It is one of the most interesting under the British flag, and it is important that it should be given every chance to develop, and we hope that Britain will maintain in Tanganyika, as it has done elsewhere, its fair name and continue as an agent in the advancement of civilisation."

Lord Cranworth's Plect.

Lord Cranworth, proposing the health of Sir Hubert Gough, said that their chairman had given them a speech interesting to everybody. All those present must have enjoyed the evening and the three speeches.

"I have two very special reasons for enjoying the evening," continued his lordship. "The first is that I have once before sat at the feet of Mr. Somerville for instruction. The other reason is that I also in my time have done a tour of Tanganyika. I spent two years there—the two longest years I have ever spent, because in a very humble capacity I rode into Tanganyika under General Smuts, and I crossed out under General Van Deventer. During that time I am bound to say that our hosts were at no pains to show us the healthy parts of that country, but I learned something of the great potentialities of the territory. Also I learned at first-hand something of the sufferings of those men who won this Colony for the Empire, and in company with many another at that time, I registered a prayer that in the years to come we should in that Colony build a world monument to those men. I have heard with the greatest pleasure the speeches to-night. I agree with much of them. Mr. Hopkin Morris doubted whether a white man in that country could do a day's work. I have seen them, and let me say this—if white men had not done a day's work in Tanganyika Territory in those two years, we should not be here to-night talking of the country."

"Tanganyika is a country of 400,000 sq. miles and with a population less than London. Are we going so far as that those men whose graves there that country from north to south and from east to west would wish us to do? Are we fulfilling our duty to them while white settlement has not touched a higher level than it has yet? Ten years have passed. Little has been done, and much remains to do. I believe we shall not have to think of the words of Cecil Rhodes. How much to do, how little time to do it in. It is not the time or the place to say this, but rather would I turn to what is my duty, and that is to ask you to drink to the health of our Chairman, General Sir Hubert Gough."

Those Present.

Amongst those present were the following:

Mr. E. H. Abbott, Sir Francis Agar, Miss Agar, Mr. C. A. Alexander, Captain J. General Sir Ernest Austerlitz, Lt. General Montague Barlow, M.A.O., Barrister, Mr. W. G. Barnes, Mr. T. Cannon Brooks, Mr. J. A. Calmer, Mrs. Gandy, Mr. F. P. Fergusson, Mr. F. A. Charlton, Dr. V. Chisholm, Miss Charlesworth, Mr. W. H. Corbridge, Mr. J. D. Dugdale, Major J. Corbet Ward, Lord Cranworth, Mr. W. Crawford.

Majors G. E. Dale, Mr. J. Burt Davy, Mr. R. De La Bere, Capt. J. S. W. Dickinson, Mrs. Dickinson, Mr. John W. Dodd, Mrs. Dodd, Major E. A. T. Dugton, Mr. Guy Eden, Mr. Alfred Ewing, Sir Lionel Fletcher, Mr. F. Douglas Fox, Mr. Fox, Col. W. H. Franklin, Mr. R. Gibson, Mrs. H. C. Gides, General Sir Hubert Gough, Lady Gough, Miss M. Gough, Miss V. Gough, Col. A. M. Grenfell.

Mr. R. G. Halstead, Brig. General F. D. Hammond, Miss Haqimpong, Mr. R. E. Hellaby, Mrs. Hellaby, Miss Sidney Henn, Lady Henn, Mrs. Hobley, Miss Hobley, Mr. H. G. Hoey, Mr. F. O. Holden, Mr. Morris B. Hopkin, Mrs. Hopkin, Mr. W. Howard Horden, Mrs. Horden, Mr. H. H. Horman, Mrs. Horman, Mr. W. P. Ingall, Mr. F. H. Ireland, Mr. F. A. Johnson, Mr. James Lake, Sir E. H. M. Leggett, Sir F. R. Logan, Mr. B. Lowndes, Mr. Jas. Mc Gowen, Mrs. McCowan, Major General Sir Neill Malcolm, Mr. H. L. Martin, Mr. C. Monckton Smyth, Sir Ben. H. Morgan, Lady Morgan, Capt. T. N. C. Nevill, Mr. J. H. Oldham, Mrs. Oldham, Mr. F. Leslie Orme, Mrs. Orme, Sir Neville Pearson, Lady Pearson, Col. Bedford Pin, Mr. C. Ponsonby, Hon. Mrs. Ponsonby, Mr. H. Portlock, Mrs. Portlock, Mr. E. D. Price, Mrs. Price, Mr. A. E. Quincey, Mrs. Quincey, Mr. H. A. Richards, Mrs. Richards, Mr. P. C. Richards, Mr. P. W. Roothman, Lord Russell, Lady Russell, Mr. R. S. Sanders, Major Sewell, Commander C. C. Sherman, Mrs. Sherman, Col. J. Shute, Mr. W. A. M. Sim, Mr. E. F. Stade, Mrs. H. Hamel Smith, Mr. A. A. Somerville, Mrs. Somerville, Mr. G. M. Sofley, Col. R. J. Storey, Capt. K. L. Storey, Mr. F. Strange, Col. W. R. Stratton, Mrs. Stratton, Miss Stratton, Major H. Blake Taylor, Mrs. W. Tyson, Mrs. J. A. Urquhart, Mr. C. Watney, Mr. Eric S. Welch, Mr. J. A. Wiggleworth, Mrs. Wiggleworth, Sir Samuel Wilson.

JOINT BOARD AND TANGANYIKA.

Medical Remedy as "German Propaganda."

A communiqué issued by the Joint East African Board concerning the January meeting of its Executive Council contains the following passage:

"Attention was called to a statement which was published announcing the despatch from Berlin, of a Commission to Tanganyika Territory under Dr. Kleine for instructing members of the White Fathers' Mission in the use of 'germain' as a remedy for sleeping sickness, and a question was raised as to whether such an expedition, acting independently of the International Sleeping Sickness Bureau at Entebbe, was desirable in any case, but more particularly whether activities of this kind, financed, even in part, by the German Government, should be permitted without the express sanction of our Government, because of the certainty that they would become a medium for German propaganda."

The question was put forward that the British Government could not object to a German mission which had for its object the checking of sleeping sickness in view of the position of Tanganyika as a Mandated Territory. But, on the other hand, it was pointed out that the International Sleeping Sickness Bureau had been formed for the purpose of centralising the technical methods for dealing with sleeping sickness, and that, although it would be perfectly legitimate for the Kleine expedition to work in collaboration with the Bureau, the result of its independent operation would undoubtedly be to create confusion in the Native mind, and for this reason there was strong objection to the expedition. Members of the Council were inclined to agree with this view, and it was resolved that the Chairman should ask a question on these lines in the House of Commons at the beginning of the next session of Parliament."

"Africa's dominating position in the world's future copper market is assured beyond any question." — Mr. A. G. McGregor, the well-known consulting engineer, who has just returned from a visit to Northern Rhodesia.

EAST AFRICA

CONVENTION OF ASSOCIATIONS OF NYASALAND.

First Session held in Blantyre.

Special to "East Africa."

THERE was a very good attendance at the first session of the Nyasaland Convention of Associations, recently held in the Queen Victoria Memorial Hall, Blantyre, the Chamber of Commerce being represented by four delegates, the Nyasaland Planters' Association and the Cholo Planters' Association by three each; the Manje, South Nyasa, and Zomba Planters' Associations by two each, and the Dedza and Nchue Planters' Associations by one each. The two "unofficial members" of the Legislative Council also attended. By the way, the size of their membership entitled the N.P.A. and the Cholo Association to four delegates each.

An amusing contretemps was the revelation that the Nyasaland Chamber of Commerce (which has now dropped its former title of Chamber of Commerce and Agriculture), and the Nchue and Dedza Associations had not paid their subscriptions, though the President of the Convention was representing the Chamber, and the two Vice-Presidents were representative of the Chamber and the Nchue Planters' Association respectively. By the strict rules of the Convention these bodies should have been debarred from participation in the proceedings, but the position was regularised by an appropriate special motion.

Personnel of First Executive Committee.

An Executive Committee was formed as follows: Colonel J. B. Saunders (Chamber of Commerce), President; Messrs. F. A. Partridge (Chamber of Commerce) and W. H. Evans (Nchue), Vice-Presidents; and Messrs. D. MacLeod (Cholo), H. W. Ross (Cholo), G. V. Thomeyeroff (Zomba), G. G. S. Hadlow (Manje), A. M. Bentley (South Nyasa), D. C. Bell (Nyasaland Planters' Association), and J. T. Bennett (Nyasaland Planters' Association), with Mrs. Anne Livesedge as Secretary. By its rules the Convention must meet twice yearly, business between those meetings being conducted by the Executive.

The only subject on the agenda on which opinions were divided concerned the East African Unofficial Conference. Some delegates considered that Nyasaland should abstain from those gatherings, but Mr. A. V. Tait, Bowie made a strong plea that Nyasaland should not mark the first meeting of its Convention by a decision to cut itself off from its neighbours. Discussion of the subject was deferred until after publication of the Hilton Young Report.

EUROPEAN EDUCATION IN NORTHERN RHODESIA.

SIR JAMES CRAWFORD MAXWELL has appointed a commission to report as to the advisability of forming a Central Board for European Education in Northern Rhodesia, of forming Local Boards and School Committees, the necessity for an Education Ordinance, the methods by which educational facilities may be more widely extended, the control of private schools, and generally concerning European education in the territory. Mr. G. S. Northcote, the Chief Secretary, who served so long in Kenya, is Chairman of the Commission, of which the other members are Mr. W. B. Clark, Director of European Education in the Protectorate, the Bishop of Northern Rhodesia, Captain J. H. Murray, Miss A. H. Bell, Miss K. M. Wilcox and Messrs. R. B. Drury and F. W. Doull.

ENTERPRISING TRANS-NZOIA SETTLERS.

An Excellent Handbook of the District.

The essential equipment for success as a settler in East Africa, declares the Trans-Nzoia Settler Settlement Committee wisely, "is a sound mind in a sound body." If that statement were emphasized more often, disappointment would be spared to the territories and to individuals who, through elation only of the wrong type, have pursued their goals for have been persuaded by others that they can do well in Kenya or in one of the other neighbouring territories.

East Africa needs settlers, and the railroads and the Trans-Nzoia district is a notable example congratulated (r) on its vision and foresight in deciding to make more widely known the attractions of the locality; (2) on securing the services of the settled and commercial communities in Kitale and its environs; and (3) on the excellent little handbook which has resulted from the labours of Capt. L. A. Elmer, the Honorary Secretary of the Trans-Nzoia Settler Settlement Committee, and those who assisted him in what has evidently been a labour of love.

The handbook—which is entitled "Trans-Nzoia, the District of Kitale Colony," which to Settle, and copies of which are obtainable from the Farmers' Association, Kitale, or from H.M. Farmers' Association, Dependencies Office, Cockspur Street, London, S.W.1—is admirable in conception and execution. It gives just the information needed by a potential settler, for whose better understanding of local conditions thirteen photographic illustrations are reproduced.

If the district does not secure suitable recruits in this effort we shall be extraordinarily surprised, and with the desire of assisting the laudable object which the settlers of that go-ahead part of Kenya have before them, we gladly give hereunder extensive extracts from the booklet. Any readers desiring further data are recommended to apply immediately for the brochure, which might well serve as a pattern for other localities.

Some of the most interesting passages are the following. Cross headings have been introduced editorially for the convenience of our readers.

Capital Required.

This burning question necessarily agitates the mind of every intending settler to the Colony. In many of the most successful started with a few hundred pounds. So much depends on the man and the opportunities he will create for himself that no figure can be laid down.

The Settlement Committee of the Trans-Nzoia have the names of a number of settlers willing to help newcomers by taking them as pupils and offering them to start here under the following conditions, which, of necessity, must be elastic.

The intending settler can come to the district and stay or remain for a period of say, three months and meet his living expenses, which should not be more than £10 per month. During this period he should learn Swahili, the language understood by the Natives, and something of farming. He can then decide whether he will continue to stay on with his host, who may also keep him in board and lodging in return for his assistance. At the conclusion of this second period, which may be for three or six months, the newcomer should be in a position to ask for a small salary, and at the end of another six months should be qualified to start farming on his own account.

The ways of acquiring land will commence when a farm can be enumerated as follows:

(1) Complete purchase of household.—The most general method.



MASAI YOUTHS.

(2) Renting land.—Recently a small number of farms have been let.

(3) Share farming on a basis of the old settler lending land, stock and implements, and receiving a portion of the crops grown by the new settler.

(4) Partnership, the owner putting in the land, and the newcomer putting in work and capital.

(5) Purchase of land on easy terms of payment spread over a number of years.

If the intending settler travels third class out to Kenya the sum of £150 should be sufficient to bring him out and up to the Trans-Nzoia, provide his kit, and carry him along to the time he is ready to start farming when the capital he has will be required. But if he commences farming on his own account immediately, then £75 to £100 would be ample.

A Fool and His Money.

From the above it will be realised that, with tuition and under guidance it is possible for a keen and working, simple-living man to start with as little as £1,000. With £3,000 to £4,000 it is possible to start quite comfortably. It should be remembered by guardians and trustees that in Kenya, as in other countries, a fool and his money are soon parted.

The intending settler should communicate with the Honorary Secretary, Trans-Nzoia Settlement Committee, Trans-Nzoia Farmers' Association, P.O. Kitale, Kenya Colony. On arrival he can stay at a comfortable hotel while he is looking round the district. In many cases it should be possible for him to go almost at once to a farm and start on his new life.

The primary object of the Committee is to look after the interests and help the newcomers with advice as his success is essential to the progress of the district.

Kitale.

Kitale is a clean and leopards hunted on the wooded hills of Kenya. Now there is a rapidly growing township with a large railway station, police station, post and telegraph offices, Resident Commissioner's residence, magistrate's court, public works department office, and a resident engineer, a government Native hospital, two resident doctors, two dentists, and a large school. There is a British home for Europeans which is assisted by Government, a boy scout unit, the school, a number of clubs, a



SAWMILL ON THE SLOPES OF MOUNT ELGIN.

does not pay. It contains four beds, run by two nursing sisters. A church is being built. There is a large and up-to-date hotel; when it was opened a dance was given in aid of the Native Sports Club, and some five hundred people attended. There is also a cinema. Two banks, a mill, wagon works, four garages, numerous European, Indian and Goan merchants' and shops provide all the facilities required by a growing community.

The farmers' co-operative crop-marketing society, the Kenya Farmers' Association Ltd., have a large depot at the station. This Association is directed by and for the settlers of Kenya, and any settler can become a member.

Kitale also possesses a large country club with tennis courts, library, restaurant and golf course of nine holes. Trout fishing can be obtained in the district. In the east of the Trans-Nzoia ground has been obtained for a club and a church. In the west, some ten miles from Kitale, is the Elgon Club, with tennis courts, a hockey and cricket ground, library and dance hall. Nearby is the Elgon post office with a general store, garage, workshop, etc. St. John's Church, Elgon, is close to the club. The Elgon Amateur Dramatic Society gives performances at the Elgon Club and Kitale Hotel.

How the District has Progressed.

The Trans-Nzoia district is one of the most attractive parts of Eastern Africa. Although recently settled, there are the foundations of a prosperous community. The land, among the richest in the world, gives generous crops, and the climate is healthy.

European population: 943.

Size: approximately 720,600 acres.

Total area under cultivation: 1927—78,528 acres.

Altitude: 6,000 feet and over.

Rainfall: average: 45 inches per annum.

Situation: 600 miles north-west of Mombasa; 100 miles south of Kisumu (Lake Victoria Nyanza). The Trans-Nzoia is adjacent to a portion of the eastern boundary of Uganda, and is bounded on the east by the Great Rift Valley Hills and on the west by the slopes of Mount Elgon (14,200 feet).

Fifteen years ago the first few settlers came fully and slowly trickled north with their oxen wagons from the railway line at Eldoret, through the forested mountains and the wide winding rivers, until

they came, forced the Nairobi river, and arrived at their promised land.

They found a country of gentle rolling, fertile down, clothed with bushy trees. The sandy soil of the colony valley, as the lake-side is, is numerous streams, and the numerous forests, which the plentiful timber is used to build the houses, the water and the cattle, and thatched them with the long grass that covers the savannas. The adjacent Native Reserves provided them with labour so soon as the government flats, while these were still being prepared, were available. From that time onwards there has been a steady influx of settlers, and the Trans-Nzoia is advancing steadily. Now every year thousands of tons of foodstuffs leave Kitale for the further districts to help feed those millions who, in a comparatively over-populated, never having more than six weeks' supply of food in hand. More settlers will be welcomed in the Trans-Nzoia to help in the task of developing these hundreds of thousands of acres which at present lie idle.

Health.

The Trans-Nzoia is a healthy district. During the last seven years the population has been large enough to make statistics of value, and the death rate has been 0·6 per cent over this period. As is the case in most parts of Africa, "malaria" fever exists, but with a little care should not be serious. It is of no more danger to the settler here than is influenza in England, in fact, a great many people never contract fever.

Europeans can work out of doors all day, but heavy manual labour is not suitable for whites, nor necessary; thousands of Natives live on farms in the district and thousands more come out voluntarily from their Reserves to do the manual work. The tasks of the settler are mainly those of organisation, instruction, and supervision. The healthy atmosphere and climate is a surprise to all visitors to the Trans-Nzoia.

The Trans-Nzoia is not a dipping country, the reader is frankly told. East Coast fever is endemic, and, in the continual condition of the district, no compulsory dipping or fumigation yet obtain. When dipping and fencing are necessary European breeds of cattle will be kept, and should thrive on work as does the Native bullock and by products. Most settlers keep a few Native-bred cows to supply their own milk and butter, as these are almost immune to East Coast fever. Unfertilised cattle fetch about £6, framed £6 10s. to £8 10s. up to £10.

There is a growing demand for dairy products in the Trans-Nzoia, and already one estate is supplying large quantities, although the Native type of cattle is not nearly as profitable as European breeds would be in an area where dipping and fencing are carried out. Native sheep and goats can be kept, but they are not sufficiently profitable, and it is doubtful whether the Trans-Nzoia will succeed for some years without some form of game grazing is practised.

A few horses and mules are used for riding, but these days of quick locomotion the needs of the district are better served by motor cars. Some 50 cars are registered in the Trans-Nzoia. Donkeys are kept here, and there are some 100 carriers. The price is about £2 to £3.

THE MUSINGS OF AN ELEPHANT HUNTER.

Special, written for "East Africa."

By MICHAEL TARRIE.

As the moon rose slowly over the feathered tops of the acacias I heard the tense, guttural whisper of the *hukukobu* crouched at my side: "There, of a surety, is The Rotund One, *bwana!*"

The high-boned visage distorted with excitement, his yellow eyeballs staring, he plucked gently at my trouser leg.

Then, about twenty-five yards in front of me and below, an elephant stood at the brink of the water. His great, trayed ears were outspread, his gigantic forefeet sunk in the dark mud at the water's edge. On either side of his high backbone the moonlight gleamed with the lustre of polished silver. The delicate tip of his trunk lightly brushed the surface of the water, to and fro, with that distinctive, elastic motion peculiar to the elephant.

He was preparing to drink daintily, after the manner of his kind. The flicking, dusky movement ceased every few seconds, as though he paused to listen or to ruminate. At each pause the ripples on the surface of the pool subsided, and the majestic, downward sweep of two great tusks—the largest I had ever laid eyes on—was clearly visible in the ink-shallows of the water. In the background stood two smaller bulls, reluctant to leave the edge of the trees until their leader had quenched his thirst and could stand guard in his turn.

How long I watched the scene I do not know. Time slipped by unheeded until the usual warning of the evident timeliness of Tanapu, in a wizened, restlessly shifting beside me, his bright, and back turning from me to the elephant below; he leather again, his fingers playing nervously with the leather tip of his quiver a low, continuous murmur denoted the fever of impatience by which it was possessed.

To shoot or not to shoot? That I must decide what to do was manifest. In the daytime I should not have hesitated, for my position was all that could have been desired. The necessity of angling for the brain would have been no deterrent, for I had often brought off more difficult shots with the rifle now carried.

Shooting by night, however, is quite a different matter. So many accidents may happen. Even in the brightest moonlight details are not so much seen as imagined. The retina, stimulated with excitement, conveys a complete picture of what is but halfseen to the eager brain—in other words, one sees what one wants to see. Although this may sound far-fetched, I know that in my own case it is true. Moreover, the blinding glare of the first discharge mutes, delectate and a matter of impossibility for some seconds afterwards, by which time, if the first shot has not been instantaneous, fatal or completely crippling, the elephant will be well into the cover of the trees.

Yet I was tempted by the thought that I had stumbled across this place and the elephants quite by chance. We had imagined the elephant known throughout the length and breadth of the steppes as the Rotund One to be many hours' march to the west, where lay his approved feeding grounds, at this season. My camp, five hundred yards distant, was but a stage in my journey further, for between The Round One and me lay an old score, as yet unsettled. Infinitesimal and instant cracklings in the bush like the sleepless instinct to Tanapu had led me to the pool, to find my quarry twenty-five long

yards from me. If I could bag him now, how many weary hours of marching would be saved!

With the savannah rumble of far thunder, the subject of my meditations began to drink, using his trunk in the manner of *akose*. As the great head lifted, any lingering doubt as to his identity was dispelled. His tusks were altogether out of the ordinary, being far above the average in length and thickness. More important, I recognised them from another occasion when, sick and dizzy, a useless rifle in my hands, I had been forced to watch Otoro, Tanapu's blood-brother, impaled like a chicken on a spit and then ground to pulp beneath the great, merciless knees. For the left tusk, slightly longer than its fellow, curved abruptly inwards at the tip in an unforgettable manner. The malformation was clearly visible in the moonlight. This, then, was the elephant. Tanapu was right, and his rare lapses from habitual stolidity was explained.

I thought of the quivering body that had once been Tanapu's inseparable companion and my very good friend and bi-sudden my mind was made up. I would kill this elephant with a heart shot as he turned away from the water. One shot would do it. One shot must do it—there would not be time for a second.

Slowly I rose to my knees, that icy sense of exaltation, known to the hunter of elephants when the quarry is in full view and within range, in full possession of every taunt nerve. Tanapu moved a little, a faint whinny of falsetto song issuing from his lips. He had guessed my intention.

Five times did The Rotund One squat the contents of his trunk down his echoing gullet. Then he played awhile, lashing at the water and blowing on it. Once he went down on his knees and drove his tusks gash-deep into the soft ooze.

At length the grating noise of clogged fore-feet parting from the reluctant mud, a somewhat purposeless and respect of the great body told me that the bull was near. I prodded stock to stock, and then, after that, said: Tanapu covered his nose with his blankets against what he knew was coming. The vast bulk moved swiftly, presenting a broadside for a second's duration, and with the roar of my right barrel in my ears and a sheet of flame in front of my eyes I knew, with that instinct which is surer than trust, that my aim had been true.

When we could see again the clearing was empty and it seemed as if a platoon of seven rollers, out of control and travelling at high speed, was wrecking the bush beyond. I looked at Tanapu. His unblinking eyes fixed on the dark edge of the trees, he was listening with a power and an intensity that none but a bushman born.

Crazing grew狂怒. There was a instant and third, like a drum lightly beaten; then, silence. Tanapu sighed and relaxed. As a hand mechanic lets fall from his hands, mouth at his breast he glanced at me and murmured: "Yes! Ready!" Did you mark how fat he was? He is down... and so far away. You did well and my brother is at rest.

I remembered standing on the "ivory floor" of a furnished room, the sandals doffed. Countless, rank, rank, orderly ranks, the smooth neck of each tucked into the belly of its neighbour, lay a my feet. Slender scutelles nestled together scores of tusks jutting from tiny porcupine quills in weight crowded each other for floor space, and in the far corners, where dim girders reached to the

subweb hung, but, giant hundred-pounders, and over lay massively, bulk to bulk. Between, and over these marmoreous reminders of Africa—a bowler-hatted gentleman picked his way. A notebook was in his hand and his lips moved with silence. I did not know what problem occupied his mind, nor was I interested. My feet were there among the dead, but I was five thousand miles away among the living, wondering how big my next elephant would be and whether Howard had discovered that place he tried to pump me about midnight before I left.

It is a curious business, this elephant hunting. With me habitude and fatigue have generally combined to dull introspection, but sometimes I wonder what esoteric urge has compelled men of all nationalities to persevere, despite unbelievable hardships, in their endeavour to wrest from the African bush a reward which is, after all, insignificant in the light of the forces involved. Love of adventure in itself does not provide a convincing explanation; controversy no one ever made and kept a fortune solely by elephant-hunting.

Apart from the memories, I cherish, perhaps foolishly, I cannot honestly say that the game has been worth the candle to me, for I could have earned an easier and a better living in other ways. True, I have hunted in a day which does not compare for opportunity with the times that have gone before, but were I given my life over again and did I know what I know now, I feel that the precarious existence which the pursuit of elephants has afforded me would again be my choice. Possibly I know no better, but it is significant that the ranks of the elephant hunters remain, even to-day, when elephants are scarce, game laws are rigid, and poaching is difficult, remote areas being easy of access to the Argus-eyed game warden and his motor car.

Volumes have been written on the Lure of the Tropics and the Call of the Waste Spaces. In the pages of these learned authorities, who nowadays chronicle, with an astonishing lack of reticence and accuracy, the doings of the white inhabitants of the highlands of Kenya, one frequently reads both of the Lure and the Call, the description of which is usually plentifully interspersed with ecstatic talies. The elephant hunter, becomingly bronzed and with a brooding look in his grey eyes, deck to the blankestiments of the emancipated heroine (who probably wears pyjamas for dinner), and regards divorce with the boredom begotten of habit, adjusts his battered beret, and plods doggedly into the blue in search of more elephants. What impels this puppet, and what impelled me and the men who went before me and the boys who are following me? "Why, the lure of the Unknown," they call of the Wild. Privately, reply these writers, "Who and Ito Goro?"

Let us say that an American we see a lot of them since the Great War—adventures to East Africa. Ruthfully and apparently shepherded, he shoots a number of animals, largest which may be a buffalo, and he takes his top with a gravity corresponding to the damage inflicted upon a platitudinous letter of credit—a hon or two. If he can catch an elephant this own, no matter how expensive its tusks—and I have known men lay back tasks of his own shooting—then he is a man who can return to Wisconsin, or some other abbreviated Eden, full of money and endowed with a fund of remuneration sufficient to keep him for the rest of his natural life, at home in the U.S.A. He too, has been drawn, like us, by the invisible

forces that have bound us, and all the other queer, careless, spendthrift, ragged, emotional, patently enduring human beings who have spent their lives hunting elephants.

The attraction, urge, lure—call it what you will—of elephant hunting is as powerful in its way as anything that works on the minds of men and its most singular quality is the stimulus it gives to hope. "Hope springs eternal" was never said more truly of any man than of the African hunter. Lust, fatigue, and hunger, and thirst, are the greatest of these evils, and always be faced, are frequently experienced, and in some miraculous way are speedily forgotten. Such is the witchery of elephant hunting, especially its devotees. A resolve made, at the dawn of a hunting end, when the attractions of some safe and moderately lucrative employment loom large when contrasted with the fruitless hours just spent tramping the bush, is broken at dawn without a regret. The apostate of the night before, and a few hours earlier, had cursed elephants and elephant hunting, what time he cowered in hiding from the red eye of an angry elephant mother, sets forth again on the quest, hope and courage ringing high. This rapid fading of the aches and pines of fear and discomfort is truly remarkable and is, I think, a characteristic to be found in many other walks of life.

The elephant hunter hunts to live. Shooting elephants is his business. His reward is ivory, which he sells at a price that varies supremely and unaccountably. To him, therefore, so much ivory would appear to represent so much money. Yet it is not altogether thus. Often have I parted with my tusks with the greatest reluctance and only through absolute necessity, for it had become necessary to purchase ammunition and stored in order to go and shoot more elephants. I am singular in this disinclination to sell ivory of my own shooting.

No prospector who ever saw facefully seen or "visible" gold in the quartz felt semi-delirious about the gold itself. He very properly regarded it as a means to an end, and would have considered any suggestion other than one concerning the quickest possible disposal of it for hard cash, liquor, or whatever else he happened to need, as the suggestion of a lunatic. Yet, hard-bitten old elephant hunters have sometimes chosen to sell their ivory for less than they could have obtained by haggling, sooner than prolong the very real pain it gave them to have to part with something they valued not alone for the money it represented. Bearing in mind the kind of men they were, this is difficult to explain.

Providing, as it does, danger, excitement, and this unexpected fascination, elephant hunting is not surprising, a lodestar followed by all sorts and conditions of men. Some of them still remain vivid in my memory, notably Charlie S., whose odd form was known and revered in every village along the Rovuma River, Mithadam to the Lake, and who was accustomed to receive a welcome from governors high and low. When his sandals were carried him in a tray that clattered to the beaten camping-ground near the bush with him.

Charlie was a son once sent a number forty miles inland through a bad, hot country to fetch in the panacea for a friend stricken with flatulent fever. The latter was infatigable, as he was very much strait-lipped, concealed his own mouth could see the corpse providing a feast for a small man-eating hyena, however Charlie was determined to give the gun

and the ringer eventually set out on his moonless journey, both ends of the wiry moustache so dear to the Mauvinet were twisted into stiff and ruby points with the heat of hot sealing-wax. During the grave and painful application of which Charlie knew his Native master was an artist in such matters—he had been accustomed by this large and terrible white man that no iron could touch him as long as the "red medicine" remained intact! For such good purpose did the spell-work that the matt was back inside thirty minutes with the priceless gift and the patient was saved. For days afterwards the ringer haunted the camp, bursting with glee, a somewhat wilted, (but still defiantly red) monstrosity, reminiscent of Harry H. Corbett's best swinging firms to his tortured upper lip.

Charlie hunted for about fifteen years in Africa and was killed by a now forgotten aboriginal. A chartered accountant, he had refused more than one offer of employment in Nairobi, for he preferred to follow this beloved sport.

There was old Jan Grotte, who had shot over two hundred elephants during the years preceding the Great War. The total number of his bags I could never discover, he was a silent man, I suspect that he had had a hand in the game in the Lado Enclave. Jan, a believer in surprise tactics, built up to this belief in the East African Campaign being the most useless about in the column and a past-master in the art of surprise attack, despite his sixty-two years.

I remember one piece of his philosophy. I had been shooting under Jan's tuition for a week or so and one evening in camp he expanded markedly. He was pleased with me because that morning he had a gorenuk which he had failed to see, though he was near me. It was evidently a tatter of his killing, at the first shot something which I had even dimmed, though he always did his best to point things out to me. I would look intently in the direction indicated by a gnarled forefinger, but what was plain to those light, keen eyes was often invisible to me until it moved. It must have been most irritating for Jan.

I can see him now, the drooping line of his pipe-smoking, protruding from the sweep of a grizzled moustache. His face was as weather-beaten and furrowed with innumerable deep wrinkles, now animated by the gleam of two deep-set pale eyes, the whole monstrosity silhouetted against the test by the light of hurricane lamp.

"Yes, man," he declared, "You will be frightened many times, but you will go on and you will learn, and after a while you will care for nothing but to shoot elephants. To shoot is good! You will also learn, man, that if hunger is the best sauce, fear is the best purgative, isn't it? I have learned and it is the truth I am saying to you. I work now for enough you to feed me, for elephants are finished in this *verdement* country, but if we have a small piece of luck to-morrow I will show you how inclined to be sometimes."

We never did have that small piece of luck, and the trip was an abortive one as far as elephants were concerned, but I have never forgotten the month I spent in Jan's company in the bush. It was the last winter of Jan's life and has long since carried back his useless leg to his native Potches stronghold where, I am informed, he spends a political existence and heckles all speakers in his tribe.

Jamies Sutherland, whose four hundred and seven bulk elephants were at one time sup-

constitute a record, devotes a portion of his book to a discussion of the extraordinary fascination his calling exercised upon him. He left the line and saw it working on others. At the end, he cites the instance of an elephant hunter named Watkinson, who, rotten with fever, weak from starvation and poisonised beyond hope of recovery by an injudicious meal of deadly roots, left as the last entry in his diary—which was brought back to civilisation by his servants after they had buried him in the bush—the following: "Feel like dying, but must get right Nothing to eat for seven days. Elephant here, if only I could get after them." The conflicting thought of this man, an hopeless case, was to satisfy the craving that had led him to where he met his miserable end with so high a courage.

Finally, a curious business, this elephant hunting and the manner of its obscure.

Elephant fugaces!

My elephant hunting days are ended, yet I can still capture in retrospect the magic of the early morning air, dew on every glistening grass-blade, moisture on the trail, and the shrill, petulant scream of the hawks, mothers coming down the slanting wings, I can still feel the aves of the mud-bush, under the sultry June sun, and the crack of a twig alone betoken the monster presence, invisible, semi-hidden screened by the clinging bush. I can still remember the nights lit by twinkling stars above, and the cold glimmer of stars above, when from my seat within the blazing circle I could trace, ever against the clearing's edge, the massive, rampant outline of the elephant who had died at dusk and whose tusks stood top the round skull of a caribou which I pulled out of the morning snow. And the snow may have nothing to do with it now, but I still sit in these days.

And when I sit on the forward buttress of the great volcano called Ngorongoro, straight before me to the north lie Lake Natron and the scattered, hazy shapes of other extinct volcanoes, away to the north-east slumbering Gelel, and between me and the dim, green slopes, clinging to the banky side of the Rift Wall, squalls in the red dust and smolder ash, towering nine thousand feet into the brass sky and terminating in a rugged, crumpling edge of *hamvo*, "Lingati," the mountain of God.

In this region of mists and forests, more years ago than I care to remember, I did my first real elephant shooting. To-day most of my old hunting grounds are in the Game Reserve and a paternal Government has commissioned a broken-down old bush-whacker to revisit the scenes of his youth in order to report on the commercial possibilities of the soda lake.

The poignant, wild beauty of my surroundings has lost none of its appeal with the passing of the years. No elephant hunter, accustomed to the rough wine and the living at of life, could withstand it. And as I write this I wonder. I wonder does this insidious backbiting of primitive Africa unpolished constitute the basis of the lure which has danced before my flagging steps all my life, and which will lead men to do as I, and the others who have gone before me, have done, so long as there remains an elephant in Africa? Is Africa the temptation after all, and are the elephants merely bait in her trap?

I began to write in the hope that I might solve the problem to my own satisfaction. Now, at the end of what I have written, I confess that the answer escapes me.

I allowed to have shot beaten since by the well-known naturalist Bell, though I am unaware of any state ever made by Bell to this effect.

PERSONALIA.

Dr. A. H. Spurrier, C.M.G., Q.B.E., has arrived back in Zanzibar.

Mr. J. Sinclair left London on Friday last to return to Nyasaland.

Captain P. E. Guest, M.P., is now on his way to East and Central Africa by air.

Mr. Douglas James Jardine is at present Acting Governor of Tanganyika Territory.

Mr. J. D. Milner, Assistant Director of Public Works, is on leave from Nyasaland.

Mr. F. M. Lamb has been appointed District Commissioner of the new district of Kibera.

The Hon. L. A. Egerton is, we are informed, about to settle in the Nanyuki district of Kenya.

Captain P. C. Franklin has arrived in Kenya on first appointment to the 3rd King's African Rifles.

Amongst recent arrivals from Tanganyika are Mr. C. Milsom Rees and Messrs. Mrs. F. Strange.

Mr. L. Heagett, Deputy Director of Agriculture in Uganda, has arrived back in the Protectorate from leave.

Mr. G. H. Franklin has arrived in Northern Rhodesia on first appointment as Inspector of Native Education.

Mr. J. E. Bruce, a newly-appointed District Agricultural Officer to Tanganyika, is stationed at Motegore.

The Director of Education of Uganda has been appointed a Visiting Justice of every prison in the Protectorate.

Captain J. L. Berney, R.B.E., District Officer, Tanganyika, has been posted to Arusha on his return from leave.

Among District Officers at present on leave from Kenya are Messrs. G. R. B. Brown, H. A. Carr, and H. H. Trefford.

Mr. T. D. Mather has been appointed a member of the Nyasaland Native Tobacco Board in the place of Mr. A. F. Barron.

Dr. S. B. Theis has been transferred from the Songea to the Ufipa District of Tanganyika on special shooting sickness duty.

Brigadier-General F. D. Hammond has joined the boards of Rhodesia Railways Limited and the Mashonaland Railway Company.

Sir Richard Sykes, of Sledmere, Yorkshire, about to visit Kenya, to stay with Lord and Lady Delamere and Sir John Ramsden.

We learn with great regret of the death in England of Dr. J. H. Thomson, Senior Medical Officer of the Tanganyika Service.

Mrs. A. P. Burton, Mr. and Mrs. R. A. Cooley, Mr. C. P. Dick, Dr. J. Foster, and Mr. and Mrs. G. T. Francis recently arrived from Mombasa.

Mr. W. H. Neubben, District Officer, Little, and Mr. G. H. Rees, J. Owen, Assistant District Officer, Mombasa, have just returned from Tanganyika.

Mr. A. J. Brady, formerly Colonial Commissioner of the Southern Province of Nyasaland, who is now on leave, has been succeeded at Blantyre by Mr. B. Anderson.

Messrs. J. J. Ingles and Messrs. F. L. Christison, M. B.E., Mr. J. Bonham and Mr. M. Robertson have been appointed additional members of the Tanganyika Film Commission Advisory Board.

Major E. A. T. Dutton, Private Secretary, Major A. T. Miles, Aide-de-Camp, and the Hon. H. T. Martin, Acting Colonial Secretary of Kenya, have accompanied the Governor, Sir Edward Grigg, to London.

Mr. W. M. Mather has been re-elected Chairman of the East Africa Committee of the Manchester Chamber of Commerce for another year, and Mr. E. D. Mather has succeeded Mr. Krong as Vice-Chairman.

The Governor of Kenya has appointed Mr. E. B. Horne, O.B.E., Senior Commissioner, Kikuyu, to be temporarily a nominated official member of the Legislative Council of the Colony in the place of Messrs. M. Dobbs, O.B.E.

Captain A. L. Robinson, who served for some years with the King's African Rifles in East Africa, has returned to London after an extended tour through South Africa, Rhodesia, Portugal, East Africa, and Tanganyika Territory.

Mr. von Bonde, Director of the Fisheries and Marine Biological Survey Department to the Union of South Africa, has recently been engaged in a marine survey of Zanzibar waters, with the special object of determining suitable fishing areas.

Mrs. Sarah Straus, widow of Mr. Oscar Straus, the American millionaire, starts on January 10 with a small party on an expedition to East Africa, on behalf of the American Museum of Natural History, to collect specimens and study East African animals, birds and human types.

NOTICE.

Any Civil Servant wishing to dispose of his award, etc., will communicate at once with A.Y.Z. Ltd., Africa, 91, Great Titchfield Street, London, W.I.

During the absence on leave in India of Mr. H. G. Duncan, General Manager of the Nyasaland Railways, Mr. J. Storar, Chief Mechanical Engineer, is acting in his stead.

Before his departure from Ruhuruti, Mr. H. H. Trafford, Resident Commissioner, was entertained to dinner at the Gymkhana Club, much of the success of which has been due to his energy and enthusiasm. Mr. G. H. Adams has succeeded him.

Congratulations to the Rev. J. H. Briggs on his appointment by Bishop Chambers as Archdeacon of Dodoma. Mr. Briggs has worked in what is now Tanganyika Territory for close on forty years, and his many friends will be glad to hear of his preferment.

Father Hartmann, whose death at the age of seventy-seven is reported from Salisbury, Southern Rhodesia, was the Roman Catholic priest who accompanied the Pioneer Column of 1890, which was commanded by Colonel Pennell, and was accompanied by Dr. Jameson and led by Dr. C. Stans.

Mr. P. Wm Harris, at present A.D.C. to Kaka mega, and Messrs. G. A. Sommerfelt and E. E. Shipton of Turbo and Nyeri respectively, succeeded a few days ago in scaling the summit of Mount Kenya. An achievement, only once before accomplished by Sir Halford Mackinder in 1890.

Commander Mansfield Robinson and Mr. Graham Dawson are to be congratulated on their enterprise in registering British East African Airways Ltd. as a company to establish and maintain aerial services for the conveyance of mails, passengers, and goods in the East African territories.

Brigadier-General Sir W. G. Gordon-Grimp, Past Grand Master of Scotland, who is now on the water for South Africa, is heading a Masonic mission from the Grand Lodge of Scotland to Scottish Lodges in the Union of South Africa, Southern Rhodesia, and the East African Dependencies.

Mr. W. H. Gurney Salter, who was for more than forty years the official shorthand writer to the Houses of Parliament, and who died recently at the age of ninety-one, had long been a director of the London Missionary Society, and had shown considerable interest in the work of the Society in Northern Rhodesia.

Captains R. S. Lyons, W. J. A. S. Oates, N. E. G. Everett, C. C. Johnston, D. C. McCreaty, and F. Gethin, Lieutenants D. L. Leithbridge, A. D. S. Davis, and G. A. L. Estrange-Humphreys, and Mr. C. C. O'Hagan, all of Kenya, have been appointed Officers of the King's African Rifle Reserve of Officers for a period of three years.

Amongst those now outward-bound for Mombasa are Mr. and Mrs. J. D. Butler, Mr. and Mrs. W. Cogswell, Mr. D. Lloyd Davies, Mr. and Mrs. E. Drummond-Murray, Mr. C. H. Ferguson, Mr. R. C. Freeman, Mr. and Mrs. W. Holden, Mr. and Mrs. H. de la B. Holland, Mr. and Mrs. N. Kingston, Mr. B. Kopperud, Mr. and Mrs. F. F. Robinson, Mr. H. Speiser, and Mr. F. J. French.

M. M. J. J., Assistant Administrator General, Tanganyika Territory, is also gazetted as Acting Official Receiver, Acting Registrar of Companies, Acting Registrar of Trade Marks, Acting Registrar-General of Marriages, Acting Registrar-General of Births and Deaths, and Acting Liquidator-General of the German Savings Bank, a pretty comprehensive combination of offices.

Lieutenant-General Sir Richard Wapshare, K.C.I.E., C.B., C.S.I., who will be remembered by many of our readers who served in the early stages of the East African Campaign, has accepted the chairmanship of Balford Black Ltd., a new company formed with an authorised capital of £250,000 to acquire and develop the Balford Black mines, the only known source in this country of natural mineral black.

Mr. W. C. McCaw has been elected President of the Tanganyika Planters' Association (Central Area) for the current year, with Messrs. P. H. Guise Brown and A. L. B. Bennett as Vice-Presidents. Mr. R. Ruggles-Brace, the retiring President, indicated in the course of his address that the Association supported the idea of the formation of an independent committee in London to deal with sisal arbitrations.

Mrs. J. E. G. Orr, who for many years has done extraordinarily good work as the Kenya representative of the Society for the Overseas Settlement of British Women, is we regret to hear compelled by ill-health to resign the secretaryship of the local branch. It must, however, be a satisfaction to her to have arranged before her retirement the formation of a Kenya Committee under the presidency of Mrs. E. A. Wood.

Mr. John Gilliat is to address the British Empire Producers' Organisation on the "British Office Industry" on Wednesday, January 23, at 8 p.m. at the Royal Society of Arts, John Street, Adelphi, W.C. Sir Benjamin Morgan, Chairman of the Council of the Organisation, will preside. Any of our readers interested may obtain tickets on application to the British Empire Producers' Organisation, 3 Old Queen Street, London, S.W.1.

The Very Rev. Father Edward Michaud, M.B.E., Vicar Apostolic of Tabora, has spent twenty-one years in Africa with the White Fathers Mission, sixteen years having been passed in Uganda, where he was long the Principal of the Roman Catholic College at Kisubi. His M.B.E. was conferred in recognition of his educational work in the Protectorate, but Bishop Michaud, who was born in Canada, also served as a Chaplain to the Forces during the East African Campaign.

Camp Fire Comments

Youth is evidently not to have all its own way in the post-War period. From New York comes the news that a lad of seventeen years of age, who leaves behind him in the States three children and six grandchildren, is setting off to hunt big game in Africa. Unless the American Press has lost its way we shall no doubt hear more of this enterprising seeker after light recreation.

Cruel Comments

An Australian visitor to Beira recently made a cruel comment in his newspaper on the railway from the Portuguese port to Rhodesia. Apparently he travelled both in the steerage class and by goods train, and he declares that the only difference between them is that a passenger train carries leaky filters and a dining car. The local Beira journal in quoting this round opinion, notes that the Australian writes over the initials "W. J. B." and adds viciously "We do not know what the 'W. J.' stands for. 'Honours seem easy.'

The New Zealand Native as Gardener

It is sometimes suggested that the New Zealand Native is "lazy," writes a correspondent who points out in his recent broadcast talk Dr. Hetherick's knock at the idea on the head by stating that a Chinese who started a vegetable garden near Blantyre had to give it up and return to China because he could not compete with the Native gardeners. "If you have had any experience of Chinese market-gardeners they are the nearest approach to perpetual motion to be found on this earth—you will realize the tremendous compliment to the Native contained in the Doctor's reminiscence."

Europeans and Native Crime.

A curious pronouncement is made in *Bonaci Ivo*, vernacular newspaper published in Kampala. A Native commits murder," comments the editor. "The European cannot say why it has been done. He does not know enough to find the real reason. Everybody lies, and they all laugh at the European, because they know that he does not understand the reason for anything." Is not the Native editor living in a fool's paradise? Scotland Yard is accustomed to similar sarcasm, which it rather welcomes, and which are a great help in running down the criminal. He laughs best who laughs last.

What is the Weight of a Lion?

East Africa having published a statement that a big lion must weigh from 300 to 500 lb., Mr. F. W. Froehlich, a distinguished naturalist, has written to *Game and Gun* to point out that an enormous overfed lion in captivity might attain that weight, but that he doubts if one in the wild state ever did. He adds that the late Captain E. G. Selous told him

definitely that the heaviest and largest lion he ever shot weighed just 300 lb. On the other hand, the latest edition of Messrs. Rowan Ward & Sons' Records of Big Game, just published, states that "Mr. Selous saw an African lion weighing 300 lb.; and between 400 and 500 lb. may be taken as the average weight." There seems to be a conflict of authority here which should be thrashed out.

The Mantle of Munchhausen

"You have committed pretty severely," writes a correspondent, "on recent news from tropical Africa inspired by the Prince's visit, but a paragraph from the Sydney correspondent of a London newspaper, remarkable for its vividness rather than its reliability, seems to have escaped your notice. It travellers not Americans, this time—who have just returned from a Cape to Cairo trip, are reported to have said, "Africa is a paradise for the anthropologist. She has all shapes and sizes, with weird customs and astonishing practices, abound. One of the latter we came across allowed a widow to eat her husband." There were two women in gaol in Kampala, Uganda, for having carried out this ancient practice. I ask you!"

Telegraph Wire and Temptation

That during 1927 one and a quarter miles of telegraph wire were stolen on the Central Railway in Anyanya Territory makes one thoughtful. The wire is a treasure coveted by the Native for adorning of his women-folk, and the sight of it stretching for mile upon mile, unprotected, and unused, must be a temptation which many a tribesman finds it impossible to resist. The position is one which the South African Dicteeval *lekker*—a word truly useful word. After all, if a young Englishman stricken with love were suddenly to find himself in a deserted Bondi Street with no policeman about and no one in the shops, with the street empty and all doors open, might not he fail to resist the temptation?

The Meaning of the "Pelele"

The extraordinary custom of nose-piercing, prevalent among the women of certain African tribes has provoked many explanations, none of them particularly satisfactory. One, which suggested that the disfigurement was intentional as a disfigurement, and was used to render the women unattractive to Arab slave-dealers, seemed perhaps the closest. The late Sir John Kirk, while on his first visit to Africa as a young man, a member of Livingstone's expedition to the Zambezi, met with the habit and noted it in his diary. "The women were all disfigured by the *pelele*, or lip ring," says Professor Compland in his "Kirk on Africa," "represented in youth in the upper lip, which at time becomes horizontally extended, some women's from the nose. Some of these women are very good looking," says Kirk observes, "but that nose-lip ring is the most infernal invention for making all really ugly that even women tried. But it was not only, it appeared, a universal custom, it was a symbol of sex. What?" cried an old chief to whom Kirk ventured to criticise it. "Horrible! Women do *it* thus! Why they would then be much no better women?" This probably the very earliest explanation is worth noting, though it does not go very far, and leaves the origin still obscure.

EASTERN AFRICA TO-DAY

Read the reviews on
the outside back cover.

Contributions to this page are welcome. Submissions will be paid for at usual rates. All material should be marked "Original Manuscript."

MISSION LANDS IN TANGANYIKA.

A Hint for the Registrar of Companies.

To the Editor of "East Africa".

Sir,

Some months ago you did Tanganyika Territory a great service by showing up the Moravian Mission which was prepared to grant land to German nationals in Rungwe, a district in which other Europeans are unable to obtain land from the Government which has closed the locality to white settlement. Last Friday's campaign had such excellent effect that the Government announced that a new Ordinance would be drafted for submission to the Legislative Council at its next session. By this Ordinance missions would, it was officially stated, be precluded from granting leases of land for anything but religious and charitable purposes.

Now here are two companies have been floated in Switzerland for the development of mission land and that one is the Moravian Plantations Ltd. and the other is Morava Ltd. The directors are said to be Swiss, whose capital is reported to be partly Swiss and partly German. Nevertheless, the fact remains that the personnel of these companies, men actively engaged at the present moment in opening up coffee land on Moravian holdings and in the exploitation of valuable timber in mission lands, etc., is composed of those very individuals to whom the ~~Moravian~~ mission recently proposed to grant leases of land!

I believe there is such a thing as a Companies Registration Act in this Territory. It will be amusing to see whether the Registrar of Companies can reconcile Morava Ltd. and Moravian Plantations Ltd. their objects, capital, and personnel with the terms of the new Ordinance relating to the grant of mission land for purposes other than religious and charitable.

Yours faithfully,

Tanganyika Territory.

A WEIRD REPORT FROM NYASALAND.

To the Editor of "East Africa".

Sir,

In your issue of November 18 under the heading "A Weird Report from Nyasaland" you quoted a statement published by a London daily newspaper that Natives in Nyasaland were afraid to go out after dark because they believed that King George, being short of medicine, had set £10,000 to the Governor to expend on the work of cutting off the glands of Natives. That fantastic story was actually spread about.

One day one of my boys, a big strong fellow, came to me in great distress and told me the story exactly as you printed it, except that he did not mention the name of the King. He said that Native bodies were being taken to a European at Lefewenu, whose name he did not know. I laughed at his fears but thereafter he refused to go about at night alone unattended. I also learnt that the boys of my nearest neighbour were just as scared and just as credulous. When I asked one of my headmen about the story, he said that he had heard it spoken of amongst the men, who believed the killing to be done without leaving any trace of the cause of death, but he added, "We educated boys know that it is just a Native fairy tale."

Yours faithfully,

Limbere
Nyasaland

A. J. EMPIRE LEADER

"EASTERN AFRICA TO-DAY."

Appreciations from Leading Public Men.

To the Editor of "East Africa".

Sir,

May I express my very warm appreciation of your recently published volume entitled "Eastern Africa To-day"? It is a mine of information and I congratulate you on a remarkable achievement, for which all who are interested in East Africa will be your debtors.

Yours faithfully,

London, S.W.1

J. H. OLDHAM.

To the Editor of "East Africa".

Sir,

"Eastern Africa To-day" is an extremely valuable compilation in regard to letterpress and illustrations, and I might almost add, in regard to the advertisements, which are in themselves of interest. I must congratulate you on the work, and I only wish that it had been published in time to allow me to take it with me on my recent tour of the territories.

Yours faithfully,

London, E.C.3

EDWARD DAVSON.

We are proud to have received such kind expressions of appreciation of "Eastern Africa To-day" from Mr. J. H. Oldham, a member of the Hilton-Young Commission, and Sir Edward Davson, a member of the Empire Marketing Board. Because we believe it of real use to everyone interested in East Africa, and because we are anxious that it should be widely circulated, this 12-page volume with seven maps and 65 photographic illustrations has been priced at the low figure of 5s. (6s. post free to any part of the world). — Ed. "E.A."

PIONEER SETTLERS IN TANGANYIKA.

To the Editor of "East Africa".

Sir,

There is little doubt that the Governors of Tanganyika and Kenya, who will have arrived in London by the time this letter reaches you, will include the discussions which take place regarding the report of the Hilton-Young Commission the matters of European settlement in Tanganyika's Southern Highlands and of railway communication.

When these matters come forward we in Tanganyika earnestly hope that due credit will be given to the pioneer settlers who have made their homes in our Southern Highlands and who have worked on sound lines, although often against adverse conditions.

It is an unfortunate fact that opinions have been expressed by responsible people belittling the work that has been done by these pioneer farmers, who at present resent such statements. If the people concerned such opinions knew more intimately the difficulties which have been contended with, they would have reconsidered their opinions before giving expression to them.

Yours faithfully,

Dar es Salaam.

TANGANYIKA.

This communication is written by a well-known Tanganyikan who, though not a settler in the Southern Highlands, has extensive facilities for learning the general opinion of such settlers and also very good opportunities of judging to what extent criticism is justified. That the future of British settlement in East Africa may be greatly affected by the discussions in London this month can hardly be doubted, and too much stress cannot be laid on the necessity for an objective study of the facts and a free repetition of preconceptions.

East Africa in the Press.

DETRACTORS OF KENYA DENOUNCED.

MAJOR WALTER KIRTON, D.S.O., the well-known Nuru coffee planter who, as most of his East African friends know, served as a war correspondent in the Japanese and Balkan wars, and saw active service in the South African and Great Wars, has written a most interesting letter to *The Balton Evening News* as a result of a quotation from that journal which *East Africa* gave some time ago.

The paper in question expressed its pleasure that parts of East Africa under British control were supervised by the League of Nations, adding the view that "recent events in those parts of East Africa not supervised by the League cause wonder whether the British race is the virtuous protector of primitive people that it often boasts itself to be. There are certain aspects of the treatment of the Natives of Kenya that could only be described as scandalous." And we only wish that the League Mandate system prevailed there as it does in the neighbouring territory of Tanganyika."

Major Kirton's reasoned reply concludes with the words:

"At the age of sixty-three, and after a life chock-full of experience of most sorts, I can safely say that one of the most remarkable of such experiences has been that afforded by the campaign of calumny directed against this Colony throughout the past few years. Somehow or other an entirely false atmosphere has been created and thrust upon this part of the world, and from it emerges a prolonged series of misstatements, misrepresentation, compound of lie and half-truth, likewise a constant stream of the most pernicious bunk that I have ever known of in any part of the world, not excluding the U.S.A."

Apart from the tarraddiddies of certain disgruntled ex-officials, who have been either summarily re-trenched for disability or got rid of as soon as regulations permit on account of their inefficiency, and who now seek to get some of their own back by publishing libels on the Colony—from which, however, they still draw their pensions—the which libels have been denounced as such by every competent authority, including Governors-in-Council and Secretaries of State, we colonists of Kenya are at a total loss to understand why or how we have become subjected to such treatment. The only explanation we can conjure up is, alternatively, that it is either the work of venal dollar-snatchers, who, realising the appeal to a sensation-loving public contained in matters dealing with remote parts of the world, have fastened upon this part; or that, in the belief that this Colony is—or can be made the Achilles heel of the Empire; some sinister interest or organisation is at work with a view to the disruption of a Commonwealth which is, as yet, and, however imperfect it may be, the best instrument ever devised by man for the practical benefit of his species."

"Continuity in advertising is as necessary as continuity in breathing." Mr. H. Gordon Saffridge.

A RHINO REMEMBERS NURSERY RHYMES.

"It would seem highly improbable," writes the zoological correspondent of *The Morning Post*, "that such an uncouth creature as a rhinoceros and a young one at that, would be capable of remembering any human being after a separation of more than six months. Yet, when Kathleen, the young African rhino in the Tropical House at the Zoo, was visited by her first owner, Mrs. G. L. Bailey, who has just returned from Kenya Colony, there was not the smallest shadow of doubt that she not only remembered her former mistress, but was highly delighted to see her."

When Mrs. Bailey entered the house, Kathleen was peacefully resting on a warm bed of peat moss litter, while her little friend Peter, the pygmy elephant, and the inseparable goat, were playing together at the further end of the pen. Much to the astonishment of Mr. Bailey and the Superintendent of the Gardens, who were present, as soon as Mrs. Bailey called "Kathleen," she woke, trotted up to her rail, and licked her hand. Afterwards, when Mrs. Bailey went into the pen, Kathleen nestled up to her with evident pleasure, and then, after her back had been rubbed, she rolled over like a kitten and let Mrs. Bailey tickle her ribs. This is a thing she has never allowed her keeper to do, neither would he attempt it now, as Kathleen has grown large and heavy enough to deal a severe blow with her horns.

Kathleen has every reason to remember and be grateful to Mrs. Bailey, for when she was caught as a baby on the slopes of Mount Kenya by Mr. Bailey, who had shot her mother, Mrs. Bailey took her and cared for her like a child, feeding, petting, and amusing her for several weeks, until she was old enough and strong enough to be shipped to England. Mrs. Bailey found that when she first had Kathleen, nothing soothed her so much as the sound of her voice, and as she fretted for some time owing to the loss of her mother, Mrs. Bailey used to read to her and tell her nursery rhymes every night before she tucked her up in her little grass bed.

TRAINING IN TROPICAL MEDICINE.

"The object of Livingstone College," says *The Medical Press*, "which was founded in 1893, is to teach missionaries how to care for their own health and that of their fellow missionaries when far from medical aid. The work of the men and women trained at the College cannot replace the services of the medical missionaries; but while the supply of these and other physicians is so inadequate, they can and do fill in something of that which is lacking in the services of the Church to the world. Though it is impossible to give to laymen advanced teaching in tropical medicine, it is essential that such people should not be broad in ignorance of the elementary facts, and it is here that Livingstone College is playing its part. Every year they tell how the teaching obtained at the College has enabled them to save life, how it has filled them with confidence, and how it has helped them to preserve their own health and keep fit and well while others are ill and dying. Many of these students are now treating yaws, sleeping sickness, and leprosy under the direction of Government Medical Service."

We are informed that Mr. Geoffrey Luckstead has been appointed managing editor of *The Sudan Herald* and that that Khartoum newspaper is to be published daily henceforth.

BEWITCHED BY A FROG.

Mr. F. PEACOCK, Assistant Superintendent of the Kenya Police, contributes to the current quarterly number of *The Police Journal* an interesting article on " Witchcraft and its Effect on Crime in East Africa." In the course of this contribution he says:

"In 1918 a Lumbwa Native was brought to me stating that he was bewitched and dying. I saw that he was in a very bad state. His temperature registered 104°; he was gasping & trembling, and his body was burning to the touch. It appears that when he awoke he had found a dried frog fixed to a piece of string in the form of a necklace placed round his neck. A frog to the Lumbwa is absolutely taboo, and it was quite sufficient to cause him to believe that he had an evil spell placed on him."

After a little interrogation as to how the frog had been placed in its present position (since nobody had removed it), I had reason to suspect that a Native of another tribe had played this trick out of spite, knowing what a fright it would give the man. I had the suspect brought to my office. He was a Maragoli Native; men of this tribe are agriculturists and live near the Victoria Nyanza. I took the frog from the sick man's neck, and handed it to the suspected man and simply said: 'What do you call this in your language?' He answered, 'A frog.' I took the frog from me and held it without fear. This confirmed my suspicion, so I tackled him as to his feelings in regard to the sick man, and it transpired that jealousy existed between them over a woman. Then I said: 'But why put a frog round his throat, as frogs cannot bite?' To which he answered promptly that the Lumbwa were very frightened of them.

"As the case was one for quick action, I decided to try to convince the Lumbwa that the spell would be removed. I told the Maragoli that he did not fear frogs and that this frog was his, therefore he was to eat the same in front of the Lumbwa and thus remove the spell. The sick man was asked if this would cure him and he said: 'Yes,' but that the man would not dare eat it. I then dared the Maragoli to eat it, and, after making a grimace, he started to do so, taking a small piece at a time and chewing it for a long period. Eventually he consumed the lot and the Lumbwa's face was a picture to see. His eyes nearly came out of his head."

"I took no further action in the matter except to order the parties concerned back to their work on an estate nearby, with the exception of the sick man whom I kept for an hour and then took his temperature again, which had fallen to 99°. I told him to sleep at the constables' quarters for the night and that I would see him again in the morning. Next day he was normal and full of good cheer."

FIRST IMPRESSIONS OF MOMBASA.

SIR RICHARD WINFREY wrote recently to *The Fetterborough Advertiser*:

"Mombasa is on an island lodged in an oval bay or cove, which it nearly fills. It is like an eye in a socket that through the narrow opening of the bay looks out across the sea towards the rising sun. It is a tropical island surrounded by a narrow belt of blue water, beyond which on all sides is a forest of palms. The island is small, being about three miles long by one and a half miles wide. The place as revealed through the narrow sea entry is inscrutable. It presents a line of white houses, at the end of which is the lighthouse, with the light so low that it seems to be thinking through a window."

"On nearer approach the island is seen to be green to the water's edge, to be set upon a low brown cliff, while the houses prove to be bright-coloured bungalows scattered among the bush, but in no formal line. The actual town of Mombasa lies to the north of the island and does not come into view, although there can be observed the bank of the old, weary-looking fort, much weather-beaten and yellow with age. The small settlement of Kilindini is on the southern rim of the isle, and southwards the steamer goes as the harbour of Mombasa is unable to take vessels of great draught."

Kilindini harbour is neither large nor impressive, but singularly beautiful, at least little like a deep sea harbour as can be imagined, being merely a narrow winding creek, wandering away into a wood. The coconut palm trees come down to the edge of the water, where they are reflected upon its unruffled surface in perfect detail of leaf and stem and hanging fruit. It is a secret haven shut out from the sight of the sea, yet within sound of the coral reef which forms the harbour bar."

TRouble IN THE MASAI RESERVE.

AFTER one of the biggest circumcision ceremonies in the history of the Masai Reserve, the Kenya Government has declared certain areas of this Reserve to be disturbed, and European and Native police have been drafted to maintain order, says a telegram from Nairobi to *The Times*. The cost of the police will be a charge against the tribes concerned. During the past six months circumcision ceremonies have been attended by isolated murders of Kikuyu and Lumbwa tribesmen, and these murders are believed to have been the work of young Masai engaged in "blooding" their spears. The Usain, Gishu and Purko sections of the Masai are regarded as responsible. There is no disturbance on the borders of the settled areas, and trouble is not likely to develop.

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NATIVE EDUCATION IN THE EMPIRE.

Colonial Office sets up New Committee.

It is officially announced that the Secretary of State for the Colonies has decided to appoint a Committee to advise him on problems of educational development in the Colonies not possessing responsible Government, the Protectorates, and Mandated Territories.

The Chairman of the Committee will be the Parliamentary Under-Secretary of State for the Colonies (Mr. Ormsby Gore), and in addition to Colonial Service officials the following ladies and gentlemen have been appointed to be members of the Committee:

Dr. M. J. Bowditch, Bishop Auxiliary to the Cardinal-Archbishop of Westminster;

Mrs. S. A. Burstoff, formerly head-mistress of the Manchester High School for Girls, and a member of the Advisory Committee on Native Education in British Tropical Africa;

Major A. G. Church, General Secretary of the Association of Scientific Workers, and formerly Labour M.P. for Leyton East; Major Church visited East Africa in 1924 as a member of the Parliamentary Commission under Mr. Ormsby Gore;

Sir James Currie, Director of the Empire Cotton Growing Association since 1919, and formerly Director of Education in Rhodesia;

Lord Lugard, formerly Governor-General of Nigeria and a British member of the Permanent Mandates Commission of the League of Nations since 1922;

Sir W. G. Maxwell, from 1920 to 1926 Chief Secretary to the Government of the Federated Malay States;

Professor T. P. Nam, Principal of the London Day Training College;

Mr. J. H. Oldham, Secretary of the International Missionary Council since 1921, a member of the Advisory Committee on Education in Africa, and a member of the Hilton-Young Commission on East Africa;

Sir Michael Sadler, Master of University College, Oxford;

Mr. W. Spens, Master of Corpus Christi College, Cambridge;

Miss A. W. Whitelaw, formerly head-mistress of the Girls' Grammar School, Auckland, New Zealand;

The joint secretaries are Mr. A. I. Mayhew, C.I.E., of Eton College, and Mr. Hans Vischer, C.B.E.

It is contemplated that, as occasion offers, the Governors and Directors of Education in the Dependencies will also take part in the Committee's work when they are present in this country. A member of the staff of the Colonial Office will act as official secretary.

TO SUPPRESS WITCHCRAFT.

New Ordinance in Tanganyika.

The Legislative Council of Tanganyika Territory has passed a Bill designed to strengthen the law for the suppression of witchcraft. The present Ordinance, No. 30 of 1922, has always an official explanation been found inadequate for the reason that it applies only to witchcraft with a malignant intent, that is to say, to witchcraft practised with an intention to cause death or disease, injury, or misfortune. Instances of the practice sometimes occur in which, though an intent of the kind cannot be established, it is apparent that advantage is taken of ignorance and superstition for the commission of acts which, in fact, if not in law, amount to fraud, and which tend to maintain that attitude of mind in which the dangerous forms of witchcraft easily flourish. It being desirable that power should be taken, for the exercise of a proper discretion to protect from such practices those whose state of development is as yet too backward to enable them to protect themselves, the Bill proposes to enlarge the scope of the present law by providing for the suppression of any form of witchcraft, whether a malignant intent can be established or not, when the consequences appear to be sufficiently harmful to require such action. The more severe penalties are reserved for cases of malignant witchcraft, and the Bill takes power to order a person shown to be practising witchcraft to reside, in a particular locality, in order that he may be removed from the sphere in which his influence has been harmfully exercised.

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KAPOK IN TANGANYIKA*A Crop Worth Attention.**Special to "East Africa."*

Kapok was extensively planted in Tanganyika during the years preceding the War. Due to the trees suffered severely from the grass hoppers which swarmed through the unintended plantations during the following hostilities. Now, as is evidenced by the Department's figures, kapok is again on the up-grade in Tanganyika, 1920, having left the Territory in 1922.

Settlers have, however, recently fought shy of kapok planting because they were aware that the Department of Agriculture had under consideration the relationship of the growing of kapok to the growing of cotton. Kapok is a food plant of one of the enemies of cotton, namely, red stainer. By means of its puncturing snout this insect may mechanically transmit the fungal organism which causes the yellow staining of cotton lint, or may cause the puncturing of the cotton boll wall through which the stain fungous admittance to the lint. The problem before the Department was: would an extension of kapok planting mean an increase in red stainers, and consequently a greater percentage of stained cotton lint?

The Department has recently been advised by its Entomologist, Mr. A. M. Ritchie, that the facts gleaned from investigation are against any such likelihood. In Tanganyika the kapok cropping season occurs between December and February, when the cotton crop has been made. He points out, however, that did the kapok crop coincide with or slightly precede the cotton crop, the growing of kapok could not be advised, as red stainers would probably assert themselves in such numbers as to lead to considerable soiling of the cotton. To safeguard cotton interests, it is proposed that kapok plantations should be subject to regulation, as cotton plots are in the Territory; such regulations being directed to the clearing up of kapok residues after crop, so that the kapok plantation cannot by means of its residues serve as a feeding and breeding ground for red stainers for the subsequent cotton crop.

The kapok plantations established in the Morogoro and Kisaki districts have done extremely well, and trees are yielding from two to five kilos. of floss per crop. The price for floss during the 1922 crop was from Shs. 1/10 to Shs. 1/40 per kilo, as quoted at stations on the Central Railway. Seed was also in demand, at £4 per ton, Dar es Salaam. Planting at six metres, the hectare gives 78 trees, and, at present prices, kapok offers an attractive proposition, which there is every likelihood planted in the Central Area of the Territory will be ready to entertain now that the Department's decision has been given.

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The Dominion Tobacco Company Ltd. was registered on January 3 as a private company with a nominal capital of £100,000 in 100,000 ordinary shares of £1 each and 100,000 deferred shares of £1 each. The objects are to acquire the assets, liabilities and undertakings of the Dominion Tobacco Company Ltd., to enter into an agreement with the said company and J. B. Lock, the liquidator thereof, and to carry on the business of manufacturers of and dealers in tobacco, cigars, cigarettes, smokers' requisites and tobacconists' sundries, etc. The first directors (of whom a number not less than two nor more than five) are to be appointed: Sir Frederic G. Reader & Co., 335, Coleman Street, E.C. 2.

AN EAST AFRICAN BANK REPORT.

The current monthly review of Barclays Bank states:

Kenya.—The building and car trades have been inactive.

Tanganyika.—The continued importation in the present year has encouraged planters considerably, and it is not improbable that production will increase during the next six months. The export of coffee has not been small. Most of this crop from Mombasa and Nairobi is being shipped to Mombasa for shipment.

Cotton.—Cotton prospects still remain favourable. The tobacco factory which is being erected at Jinja is near completion and is expected to stimulate the production in the Colony of Native-grown tobacco.

Southern Rhodesia.—Activity continued in the building trades and motor dealers are said to be satisfied with the business transacted.

Northern Rhodesia.—Business throughout the territory was quiet, except in Ndola, where mining and railway development created activity.

Nyasaland.—There are prospects of the acreage under cotton being increased this year. The tea season has opened well; the volume is said to be larger than last year and the quality better. The labour position is satisfactory and given a continuation of the favourable weather conditions, a record crop is expected.

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EAST AFRICAN SISAL PLANTATIONS.

GROWING DEMAND FOR SISAL.

CHIEF FEATURES OF THE COMPANY'S BUSINESS.

The statutory meeting of East African Sisal Plantations Limited was held last week at the registered office of the company, 3, Lombard Street, E.C. Mr. Lawrence Kier Leete presiding.

Mr. J. F. Pugh, on behalf of the secretaries (Messrs. Matheson & Co., Ltd.), having read the notice convening the meeting and the certificate of the auditors.

The Chairman said—

Gentlemen.—This meeting is called to comply with Section 5 of the Companies (Consolidation) Act, 1908. The statutory report of the Directors has been in your hands for several days, and I have no doubt that you will assent to the usual course of taking it as read. A list of the members of the company with their addresses and descriptions is on the table and will be at any member's disposal for inspection during the continuance of this meeting. The requirements of the Act have thus been complied with, and the primary business of this meeting concluded. I anticipate, however, that it will be in accordance with your wishes if I dwell for a moment on the prospects and interests of the company in the light revealed by the closer association of the last few months.

THE COMPANY'S TWO ESTATES.

The property belonging to the company, you may recollect, comprises two estates. The Ngerengere estate is the nearer to the port of Dar es Salaam, from which it is some ninety miles distant, accessible by the Tanganyika Central Railway. This estate has an area of about 7,300 acres, of which when this company took over the property, some 5,458 acres were planted with sisal.

It was estimated that this estate will produce in the current financial year—that is, in the year ending June 30 next—some 900 tons of sisal. We have no reason at all for fearing that that estimate will not be reached. As soon as we were in a position to do so, instructions were given to plant a further three hundred acres, which is the utmost that in the advanced state of the season could be accomplished this year, and that planting is now being carried out.

Some further sixty miles inland, on the same railway system, is the larger Kilosa estate. This has an area of about 16,600 acres. Of these, 4,444 have been planted with sisal when this company was formed, and the estimated production from this estate for the current year is some 1,200 tons. We have every reason for expecting the fulfilment of this forecast. Here also instructions have been given to plant up a further three hundred acres, which is all that could be accomplished this planting season.

The practice at Kilosa, where the company has recently been to interplant the young sisal with cotton, and this hoped, it will be proved that the sale of the cotton so grown will materially assist in reducing the cost of planting the sisal. Transport facilities here have been augmented by the addition of some six miles of light railway track, with the necessary sleepers, trucks and rolling stock.

Major Walsh's Visit.

It will be clear to you that the company for its success is dependent upon a great number of factors, correct planting, efficient upkeep, by which I mean adequate weeding and cleaning, economy in transport from the plantation to the factories and

from the factories to the railway accommodation at the factory corresponding to the increasing production of the estates, facilities for transporting the pressed and baled sisal from the factory to the railway; reasonable railway rates to the port of Dar es Salaam, and proper organisation there for the shipping of sisal to the consuming market.

To ensure the closest touch with these various features, arrangements were made for Major Walsh to visit East Africa. He is there now, and I have every hope that the greatest benefit will result from his visit and from the report which is to be received from him on his return, and that the experienced management on the estates will reap advantage from the personal touch which a visit alone can give.

MARKETING CONDITIONS.

In traversing the gamut of our activities I have left till now reference to the marketing of sisal. You know that its chief use—I might almost say its sole use—is the manufacture of binder twine. The demand for the product has steadily increased, and maintenance of this is to be looked for in a year's good world harvests. You may recollect that the commercial agents were instructed to sell a thousand tons of sisal on the basis of £36 10s. per ton. The estimates for the formation of the company were based on a lower price. A further 500 tons of sisal has been sold recently on the basis of £42 per ton, though the whole of this latter sale will not be for account of the current year's operations.

The quality of the fibre on our estates is first-class, and I look for no difficulty in maintaining the high reputation it has attained.

Gentlemen, you cannot expect me to say more at this meeting. I have endeavoured to give you an outline of our business, and hope to be able to fill in the details satisfactorily when we lay before you our first annual report?

Before closing the business of the meeting, I shall be glad, to the best of my ability, to answer any questions arising out of the report that has been published that any shareholder may care to put, if I can do so without detriment to the company's interests.

No questions were asked and the proceedings then terminated.

KILIFI PLANTATIONS COMPANY.

KILIFI PLANTATIONS (HOLDINGS), LTD. was recently registered as a public company with a nominal capital of £12,500 in 100 shares. The objects are to acquire and hold the whole or any part of the issued share capital of Kilifi Plantations Ltd., and to carry on the business of planters, cultivators, ginners and sellers of and dealers in sisal, cotton, jute, flax, hemp and other fibres, and tea, coffee, tobacco, coconuts, copra, rubber, gutta percha, sisals, and all kinds of agricultural, vegetable, mineral, or other produce, etc., and to adopt an arrangement between the shareholders of Kilifi Plantations Ltd. and Mr. W. R. Arbuthnot and the Hon. John Mulholland relating to an exchange of shares.

The directors are: Mr. W. R. Arbuthnot, 40, Prince's Gate, S.W.7; the Hon. John Mulholland, 20, Cleveland Square, W.1; Mr. E. F. Lenox Conyngham, The Breaches, Westerham, Kent; Mr. N. G. H. Bosenquet, Orchard House, Quendon, Essex. Remuneration: Not more than £150 each per annum. Solicitors: Norton, Rose & Co., 111, Old Broad Street, E.C.2. Registered office: 34, Great St. Helens, E.C. File number: 23,566.

EMPIRE COTTON GROWING REVIEW.

Some Valuable Papers.

The January number of *The Empire Cotton Grower* contains a number of papers of interest to African cotton planters. Sir John Ramsay, Director of the Rothamsted Experimental Station, has a valuable article on "Applications of Science in Agriculture," in which among other topics he deals with the interpretation of the results of field experiments. These experiments, simple as they appear to those who do not know clearly the results as Sir John points out, and the mere plotting of replicated observations, may give rise to the results. This difficulty may account for the neglect of field experiments which characterises certain sections of the Department of Agriculture in East and Central Africa. He has stated in a position to which I am privileged to write, Sir John:

"If the worker can state in writing what he means by his experiments, and can attach thereto some statement of previous field experiments showing the kind of results visually obtained, the Rothamsted Statistical Department can draw up a mean plan of the field experiments in the minimum of time without the necessity for setting up a costly statistical department on the spot, which would be justified only if there were sufficient work for a trained man, aided by skilled computers and efficient calculating machines."

In other words, the planning of field experiments and the interpretation of the results are jobs for trained specialists, and "farmers' experiments" are only too often futile in conception and misleading in results. Sir John's proffered help removes the last excuse for the neglect of one of the most important functions of a tropical Department of Agriculture.

Cotton Growing.

Mr. C. G. Mansford, Government Mycologist in Uganda, writes on "Cotton Disease" in Uganda, 1926-28," and *inter alia* describes his work on the relation between internal boll rot due to *Mycosphaera gossypii* and the "cotton stainer" insect,

Acanthococcus jacutus, which is suspected, on good grounds, of being the agent of distribution of the disease. The close relation between the two has already been demonstrated in the West Indies and in Nyasaland, new Director of Agriculture, but the method of inoculation by the insect in Uganda is still awaiting investigation. Mr. Mansford's close attention to this important paper.

Methods of selling cotton flowers have been collected from the Corporation staff and are neatly summarised in a short article. Mr. G. W. Nye, Cotton Botanist at Soroti, describes his experiments in sowing cotton seed with concentrated sulphuric acid and concretes that assist infection by that method is sufficiently complete while germination is rather improved than otherwise. It may be added that Mr. A. J. M. Hoskyn, the Nyasaland chemist, is using a 1% caustic solution for disinfecting tobacco seed, also with excellent results.

A third Report on Cotton Material Experiments in South Africa, "Cotton Statistics, Consumption and Stocks," by Mr. J. A. Ford, and the usual full "Notes on Current Literature" — always an essential feature of the review — complete a publication which becomes increasingly indispensable to all workers in the cotton growing industry.

PROGRESS AT THE PORT OF BEIRA.

MR. JOSEPH PYKE, H.M. Consul General at Lourenco Marques, who arrived in England just before Christmas, has told the Press that at Beira port developments are well ahead of schedule, and that the wharf, which will accommodate an ocean-going steamer, will probably be ready and available early this year, while the railway will have been extended so as to improve lightering conditions. Nyasaland traffic, he said, still badly hindered by the lack of a bridge across the Zambezi. Asked as to possible compensation from the westernmost rail routes, Mr. Pyke replied that in his opinion there would always be sufficient traffic from Rhodesia, as well as from the immediate hinterland and from Nyasaland, to keep the port of Beira fully occupied.

Messrs. Dalton & Company have given 100 guineas to the Lord Mayor's Fund for the Relief of Distress in the Mining Areas.

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EAST AFRICA'S INFORMATION BUREAU.

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

Manufacturers wishing to appoint agents, and agents seeking further representations, are invited to communicate with the Editor. No charge is made for the service rendered by this Journal in such matters.

The East African General Mining Company of Antwerp, is increasing its capital from 3,000,000 to £500,000 Belgian francs.

The proposal to increase the capital of the Rhodesian Selection Trust to £1,000,000 was approved last week by the shareholders.

We have received official statistics of the stocks in Customs-bonded warehouses in Tanganyika Territory at the end of September last.

Mr. E. G. Hayter, of Messrs. Hayter and Walker, builders and contractors and general merchants, Blantyre, Nyasaland, is at present in London.

Imports into the Sudan during the first nine months of last year totalled £4,550,520, compared with £4,256,634 in the corresponding period of the previous year.

The text of the new Nyasaland ordinance to amend the Native on Private Estates Ordinance, 1928, has been published as a supplement to the Nyasaland Government Gazette.

Certain cotton ginners in the Busoga district of Uganda contemplate the erection of maize mills with a view to supplying work to labour engaged on the new Jinja-Kampala railway.

17,224 tons of coffee were carried to the coast by the Kenya and Uganda Railway during the first nine months of last year, compared with 10,894 tons in the corresponding three quarters of 1927.

Notice is given that the partnership existing between Navji Asmal, of Kisumu, and Ibrahim Shafiq, of Mwanza, carrying on business as the Kibos Flour Mills Company has been dissolved. The latter is carrying on the business.

The increasing importance of Kenya's sisal producing industry is reflected by the official statement that 12,085 tons of sisal were raised to the coast by the Kenya and Uganda Railway during the first three quarters of 1928, compared with 9,839 tons during the corresponding period of the previous year.

The well known firm of advocates and solicitors practising in Nairobi under the style of Shapley and Schwartz is henceforth to be known as Shapley, Schwartz, and Barret.

The Second West Yorkshire Regiment is to be transferred from India to the Sudan, and the First Battalion of the South Staffordshire Regiment from the Sudan to England.

Arrangements have been made by the Kenya Medical Department for the sale of quinine to the public at approximately cost price. The drug is obtainable in 1-oz. packets of quinine bisulphate at the price of 8s. per packet, including postage.

The business of general merchants and wine merchants carried on at Gilgil by Francisco Lourenco Piedade Fernandes under the style of Colonial Trading Company has been sold and transferred by him to Jose Avelino Alves Correia also of Gilgil.

The Kenya Government is directing increased attention to the anti-locust campaign, and administrative officers have been officially notified that they must regard that campaign as their most urgent duty at the moment. Senior Commissioners have been instructed to make themselves personally acquainted with the afflicted areas within their own districts, and the Administration has issued a general warning that all leave will be stopped if necessary.

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REVIEWS OF LAST YEAR'S COFFEE AND IVORY MARKETS.

In their current review of the coffee market Messrs. John K. Gilliat and Company State that demand during the past three months has been exceptionally quiet in Great Britain and on the Continent. Prices for East African supplies have been fully steady, and in the case of the more desirable lots have shown an increase, though the heavier offerings, like those of Cluny, had the effect of slackening the demand and raising prices slightly.

Arrivals of East African supplies have been small owing to the lateness of the crops, and offerings of Kenya-grade coffee in the past quarter amounted to only 6,438 bags compared with 10,837 bags over the corresponding period of last year. Offerings of the new Kenya and Tanganyika coffees continue to show lack of size, but roasts show an improvement as compared with the two previous seasons.

For the first time East Africa has during the past year sent more coffee to the London market than any other country in the world, an indication of how East African supplies have increased will be gathered from the following table of arrivals at London during the past three years:

	1925	1926	1927
Costa Rica	177,147	142,608	141,127
African	187,985	142,706	106,520
B.E. India	33,440	46,700	14,821
Guatemala, etc.	10,087	8,500	—
Colombian	20,075	33,745	—

With both home consumption and export figures showing a very satisfactory increase, however, stocks of the new coffee at December 31, 1927, were 10,837 bags, as compared with the stock at the end of 1927. This decrease is recorded in spite of the much heavier arrivals.

While the number of bags of Kenya coffee sold at the first offering during the past four years has progressively increased from 58,042 in 1925 to 100,803 in 1928, the average price per cwt. shows a decline from 1s. 5d. in 1925 to 1s. 6d. in 1927, the year in the course of which nearly all the supplies sold at first offering in 1925 amounted to 1,000 bags, while those for 1927 totalled 21,532 bags, and the average prices realised worked out at 1s. 7d. and 1s. 8d. respectively. The total number of bags offered for sale from the different territories during the past four years are shown in the following table:

	1925	1926	1927	1928
Kenya	58,042	62,000	92,046	100,803
Tanganyika	1,000	1,000	1,000	21,532
Uganda	602	9,318	1,100	1,330
Toro	1,214	2,070	1,562	1,517

Not included: Bukoba.

IVORY.

Reviewing the ivory market for last year, Messrs. Hale and Son state that prices fluctuated within a small compass, with the exception of billiard ball ivory, the price for which advanced in April and October, and 1s. 6d. per cwt. for the larger sizes. At the January auction prices ruled in favour of buyers, the quotations for soft tusks declining from 1s. 5d. to 1s. 4d. per cwt., while sales prices showed little change, for both soft and hard descriptions, but in October soft was some times a little dearer and hard was only a slighter lower. The quantities handled were generally rather less than those offered during 1927. Deliveries from the warehouse after each sale were consistently good, and the present stock stands at about 41 tons. The market is said to be in a sound position, and a good demand is anticipated during the current year. Present values are expected to be maintained. The following table gives the quotations for East African descriptions in December, compared with those ruling in December, 1927:

	December, 1925	December, 1926	December, 1927
Soft tusks	per cwt.	per cwt.	per cwt.
Sound large tusks	70s. to 90s.	85s. to 103s.	85s. to 103s.
Sound medium tusks	75s. to 95s.	75s. to 95s.	75s. to 95s.
Defective large tusks	65s. to 82s.	70s. to 87s.	70s. to 87s.
Defective medium tusks	45s. to 75s.	50s. to 75s.	50s. to 75s.
Billiard ball, 12 lbs.	45s. to 83s.	45s. to 90s.	45s. to 144s.
Soft scrimshaw	20s. to 60s.	25s. to 75s.	25s. to 75s.
Hard tusks			
Sound large tusks	6s. to 9s.	7s. to 10s.	7s. to 10s.
Defective large tusks	4s. to 6s.	5s. to 7s.	5s. to 7s.

EAST AFRICAN PRODUCE REPORTS.

Bananas.—The market is quiet, the value per fan being 1s. 6d. per fan, and East African imports 17,750 cases for 1927.

Cotton.—The Liverpool Cotton Association reports a good result for African cotton, the latest report week giving a figure for East African as follows:—Report. Imports of East African and Sudan cotton into the U.K. since August 1st a total 20,310 and 20,510 bales respectively, as compared with 20,000 and 18,500 bales over the corresponding period of 1927.

Cotton Seed.—The value is unchanged, with values East African remaining at £8 7s. 6d. exclusive.

Groundnuts.—The market is depressed, and East African parcels abroad have been sold down to 1s. 1d. per lb., though there is no doubt that a better price might be obtained for them during the second half of January.

Hides.—Following the hide and skin market during the last twelve months, Messrs. Roberts and Hedges, Liverpool, state that imports from East Africa into Liverpool for the year totalled 10,300 skins, showing an important increase of 1,000 skins. The general trend of values was towards a lower level, with unshaded Abyssinian skins being sold early in the year up to 1s. 1d. per lb., while to-day's value is about 1s. per lb. The latter class of East African descriptions such as Mombasa, show less fluctuation in price, but are even more appreciably lower at the close of the year.

The market remains unchanged at 1s. 6d. per No. 1 Kenya for February shipment.

Similarly the nominal value of East African white and/or yellow is 1s. 2d. per lb., according to reports.

Tea.—The market is firm. The price of No. 1 Kenya and Tanganyika for January-March shipment, is 7s. 4d. per lb., while that for No. 2 is 6s. 4d.

At last week's public auctions 248 packages of Ayasaland tea were sold at an average price of 7s. 4d. per lb. They included 105 packages from the Colorado Estate, which realised 10s. 2d. per lb., and 143 packages from the Thornwood Estate, which realised 7s. 4d. per lb.

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The s.s. "Guildford Castle," which left London on January 10 for the Cape via Teneriffe, has embarked and St. Helena carries for:

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Mr. D. A. Calvert	Mr. J. H. Parry
Mr. G. H. China	Mr. Portwine
Miss G. S. Crook	Mrs. Portwine
Mr. W. S. Freer	Miss E. Reid
Master A. Freer	Dr. G. M. Sanders
Master C. Freer and nurse	H. W. Sanderson
Mr. G. H. Hardie	Mr. W. A. Tait
J. F. Jones	Mr. T. T. Tait
Mr. L. E. Jones	Mr. W. V. Whishaw
T. B. Jones	C. Whybrow
Mr. R. Jones	Miss Whishaw
MacLlwaine	Mr. W. S. Wilson

PASSENGERS FROM EAST AFRICA.

The s.s. "Aviatrix" Roland Garros," which arrived at Marseilles on December 31 last, brought the following homeward passengers from:

o. Mombasa	Zanzibar
Mr. Barlow	Mr. Bates
Mr. Davidson	Mr. C. C. Clegg
Mr. Ireland	Mr. and Mrs. Desay
Mr. Noble	Mr. de Radhi
	Mr. Waddington

THE SOUTH AND EAST AFRICA GUIDE.

1929 edition of the South and East African Year Book and Guide, published by the Union Castle Mail Steamship Co., Ltd., is as welcome and useful as ever. Thoroughly revised and brought up-to-date, it now contains nearly one thousand pages, with plans, diagrams, and sixty-four specially prepared maps in colour, which constitute a most useful atlas of South and East Africa. We constantly recommend the "Guide" as the most useful handbook, which, at its trade price of 2s. 6d., postage included, must be one of the best bargains in guide books obtainable.

The note appearing on page 140 of our last issue, headed "Dear Friends at 102's Salutation," referred, of course, only to the teams of the Messageries Maritimes' vessels, other lines serving East Africa will also contribute to call at 102's, though not as frequently as heretofore.

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"Francisco" left Tassina outwards, Jan. 8.
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"Casarino" left Benghazi outwards, Jan. 8.
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SOUTH AFRICA

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"Dunraven" left Durban homewards, Jan. 8.
"Kensington" left Las Palmas homewards, Jan. 8.
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"Hanskerk" arrived Durban homewards for Hamburg, Jan. 8.
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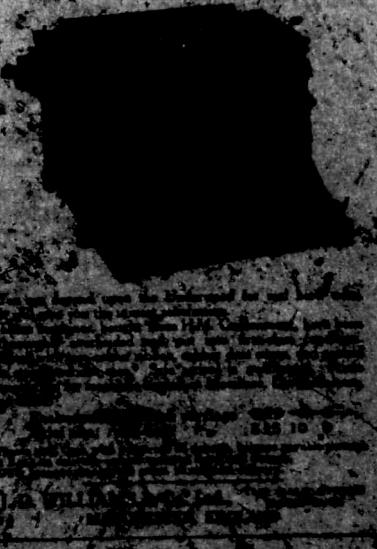
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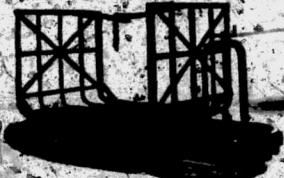
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A WEEKLY JOURNAL

Vol. 5 No. 227

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FIRST THOUGHTS ON THE REPORT

The chief need in Eastern Africa to-day is that there should be applied throughout the territory as a whole, continuously and without vacillation, a Native Policy, which, while adapted to the varying conditions of different tribes and different localities, is consistent in its main principles. Such is the view of the Commission on Closer Union, which, regarding the contact between the white and black races in Africa as one of the great problems of the twentieth century, recommends the immediate appointment of a High Commissioner for Kenya, Uganda and Tanganyika, charged with the duties of manufacturing and maintaining a clear definition of Native policy, and with the full authority to control of native services, of native labour, and of discussing health, propagation and education. The constitution of Kenya, responsible government, each of the three territories will be left to the

inquiry by the High Commissioner into questions affecting land policy in the Native and non-native areas; Native production, labour, administration, education, and taxation, and there will be general agreement that no further time should be spent in preparing for unified control of native services, communications, customs, defence, and research, but it would not be surprising to find opposition to the proposals concerning the Kenya constitution, as to which the Chairman and his colleagues have failed to agree. Indeed, Sir Reginald Maitland, Sir George Schuster, and Mr. J. H. Oldham go so far as to rule out the possibility of responsible government for the Colony at any time in the future. If the report of the High Commissioner is favourably received by the Imperial Government, the appointment is proposed of a Governor-General who should have delegated to him most of the functions of supervision and control now exercised by the Secretary of State for the Colonies, and whose duty it would be to hold the scales of justice even between the various racial communities, and to co-ordinate services of common interest.

While the Commission lays great stress on the paramountcy of Native interests, it does not interpret that as a bar to white settlement; on the contrary, it recommends that the right of Native interests should be clearly defined and safeguarded, that land then available for white settlement should be clearly demarcated, and that the two Governments should lend to white settlers more active support than has been the case in the past. It recognises that the Imperial Government must maintain its trusteeship of the Native races, the Commissioners recommend that Native interests should be represented in the Kenya Legislative Council by Europeans especially chosen for that task. But they are fully alive to the fact that which to-day separates the Native from civilisation is evident from a declaration that "one of the great dangers arising out of the contact between modern European civilisation and the Native of Africa is that the latter may, with their natural imitative faculties, acquire superficial intellectual attainments without having had time to build up a long process of tracing the habits of mind and character without which intellectual ingenuity is in a dangerous position." The Commissioners see no limits to the possibilities of Native advancement in education and civilisation, but they think that the white and black races can for a long time to come, and possibly for all time, develop mauls

and with the greatest advantage to each other, in
great lines, and each pursues its own natural line
of development, both may they feel, be able to live
happily in a single State without the curse of a
struggle for dominion; provided the proposed Central
Authority acts as the final arbitrator in cases in
which there is a conflict of racial interest. They do
not regard the ballot box as an instrument likely
within any foreseeable future to be suited to Native
conditions, and when the Natives have by training
fitted themselves for direct participation in the Gov-
ernment of any of the territories they consider that
such representation should come through their tra-
ditional leaders and not through those who have
detached themselves from tribal traditions and
whose claims will depend mainly on a facility for
acquiring a knowledge of English and superficial
marks of European civilisation. Thus, after political
development should take the form of a greater
share in the management of village and tribal affairs,
gradually building up larger associations by a pro-
cess of 'unforced' coalescence.

These continual references to Native affairs may
perhaps, incline the superficial reader to the view
that the Commissioners underrate the importance of
white settlement, but such a conclusion is not really
justified. They hold European civilisation to be the
one great hope of progress for Africa, and they
insist that "where there is a place for it, and the
settlers are of the right type, white settlement can
become a powerful reinforcement of native civilisa-
tion, and increase the benefits which that civilisa-
tion can give to the peoples of Africa." It is quite
certain that nothing like the present development of
the highlands of Kenya could have been achieved
without the introduction of a vigorous community
of European settlers. While this development has
increased the wealth of the world, it may at the same
time benefit the Natives, since on the best European
farms Natives may receive through contact with
their white masters, an education more practical and
more formative than anything that they can be
taught in the schools. Notwithstanding the diffi-
culties to which it gives rise, white settlement pro-
vides a stimulus and example which may in the long
run promote and hasten the progress of the
Natives." Elsewhere the Commissioners record
their unanimous opinion that "as individuals the
British settlers in Kenya are in no way inferior in
integrity or in their sense of justice to the officials,
and indeed would compare favourably with any body
of men within the Empire." Thus their suggestion
that the Governments should concern themselves
with the high quality of incoming settlers cannot be
regarded as a reflection on the present British com-
munities, who will agree that the introduction of
men of the wrong calibre is as likely to do harm to
European as to Native interests. Tanganyika especially
needs more settlers of the right type.

In part the report considers that the white
settlers do not claim to be the dominating element,
but that in Kenya they are, partly whom the
Imperial Government may trust to a greater extent
than hitherto. Whether the proposals as to the
Kenya Legislature and the two suggestions as to
the composition of the new Legislative Council
and on this matter the Chairman and his
colleagues do not agree, will be considered by
Kenya as translating that expressed desire into
fact remains to be seen, but there can be
little doubt that the latter community will object
to the suggestion of a franchise on a common roll.
A resolution of the Imperial Conference of 1921
invoked to prove that the position of Indians in
Kenya is inconsistent with the practice throughout

the Empire, while the position of South Africa, but
the significance qualifying consideration need
Dominions, which voted in favour of the measure, are
practically no Indian population, is not mentioned.
Still it is obviously of great importance. If the
report is judged to be favourable on the chapter
concerning Indian claims, the reception is scarcely
likely to be favourable for local critics. Few are so
serious that of the two Commissioners one has spent
many years in India, some say that another
is now in one of the big hospitals in that service.
It is certain to fasten on the fact that the only two
witnesses mentioned in the body of the report as
having rendered helpful co-operation to the Com-
missioners are the two officers disputed by the
Government of India to prevent the Indian case.
That must at the best be regarded as injudicious
and as an unnecessary irritant to local European
suspicions.

There is an inevitable danger that the report,
instead of being taken as a whole, may be
read out of the passages dealing with affairs
of greatest public interest, but we hope that
the chairman will take care, in order that
the House of Study may be directed in the Depen-
dencies to the whole argument of the Commissioners,
who are evidently anxious to ensure local consulta-
tions as their general plan evolves step by step, but
who have perhaps been over anxious to make
detailed recommendations which in certain par-
ticulars might advantageously have been left for
settlement as a result of the investigations and con-
sultations of the Native Commissioner. There is
indeed a doubt whether the Commissioners are
themselves satisfied with certain of their proposals,
for they hint at regret that they have not been able
to return to East Africa to discuss them. That, the
line followed by the Indian Commission, would, we
feel, have clarified the atmosphere enormously,
would have eliminated the risks of misunderstand-
ings, and by removing some points likely to invite
sick, would have increased immensely the value
and prestige of a document on which East Africa has
built high hopes. The inescapable conclusion
formed on the one hand by Mr. Hallinan, and
the other by his three colleagues, obviously derived
from the authority of the report, which, whatever
criticisms may be levelled against it, must nevertheless
be recognised to give in its earlier chapters
a strikingly clear account of the principal factors in
the very difficult problem set before the Com-
missioners for solution. That statement of the general
position constitutes a valuable contribution to the
study of East African colonial history, even though
the disagreement of the Commissioners on matters
of great importance in Kenya, which Colony holds
a pledge that shall not be coerced into accept-
ance of proposals which she considers unsatisfactory
and the presumption that the present Government
will not implement the recommendations of the
Commission, before the general election inevitably
weaken the force of a document prepared at the
cost of much self-sacrifice.

With regard to further aspects of the report we shall
deal in our next issue, but it may be noted meanwhile
that the success of the proposals regarding a
High Commissioner and later a Governor-General
must depend entirely on the personal qualities of the
occupant of the post. If investigation, consulta-
tion, co-ordination, and the local exercise of
Imperial control were in the hands of a man who
has won East African confidence to the extent to
which it is reposed in Mr. Ormsby Gore, East Africa
and the Empire ought to have cause for self-con-
fidence.

REPORT OF THE COMMISSION ON CLOSER UNION IN EAST AFRICA

IMMEDIATE APPOINTMENT OF HIGH COMMISSIONER RECOMMENDED.

IMPORTANCE OF ONE DEFINITE NATIVE POLICY EMPHASISED.

The Report of the Commission on Closer Union of the Dependencies in Eastern and Central Africa has been published as a P.D. Book of 52 pages (Lead 2274) obtainable from M. Stationery Office at 6s. net. It is a document of the greatest importance to everyone interested in the future of Kenya, Uganda, Tanganyika, Nyasaland, Northern Rhodesia, and Southern Rhodesia and we therefore propose to publish extensive extracts during the next few weeks. Careful study of the Report will be indispensable to those engaged in public life in the Dependencies, for the whole future course of policy in the territories must inevitably be influenced by the views and expressions given by the Commissioners (Sir Edward Hilton Young, Sir Reginald Hunt, Sir George Schuster, and Mr. H. Oldham).

SUMMARY OF RECOMMENDATIONS.

A. PRELIMINARY STEP (TO BE TAKEN IMMEDIATELY).

A. HIGH COMMISSIONER should be appointed for Kenya, Uganda, and Tanganyika with executive powers, his special function being

- (a) To inaugurate inquiries and joint discussions on questions of Native policy;
- (b) to promote unified control of certain services of common interest; and to settle on a fair basis, any immediate causes of dispute or difference;
- (c) To discuss locally and work out the arrangements for introducing the modifications proposed in the constitution of Kenya.

formulation of Native policy involves more thorough investigation than we have been able to undertake, and must be based on a much fuller expression of opinion, official and unofficial, than it has been possible for us to elicit in the time at our disposal. We recommend that the Central Authority, when it is set up, should undertake inquiries and issue reports on the following subjects:

Land Policy: Native Areas.—This report would deal with the following amongst other topics:

- (a) The amount of land in each territory available for alienation to non-Natives;
- (b) Policy in regard to land which is neither Native Reserve nor ear-marked for alienation to non-Natives;
- (c) Whether in Reserves where there exist any land should be leased to non-Natives, and, if so, for what purposes and under what restrictions.

Before action is taken in regard to the matters dealt with in this report it should be printed and submitted for public criticism and discussion.

Land Policy: non-Native Settlement.—This report would include:

- (a) The agricultural and other economic possibilities of the land available for settlement;
- (b) The pace at which non-Native settlement should be allowed to proceed;
- (c) The methods to be adopted for controlling the quality of non-Native settlers, and for giving the settlers such assistance as they may need.

The report would take account of the policies of the Government in regard to railway development and other forms of transport, and also of the labour question. For the full consideration of the policy for settlement it will be necessary to carry out agricultural surveys of a

great amount of unknown territory, particularly in Tanganyika.

Native Production.—This would include inquiries regarding:

- (a) The provision made for encouraging and improving Native agriculture;
- (b) The relative provision made by the agricultural and veterinary departments for Native and non-Native areas, in respect of the expenditure of the funds at the disposal of the departments, and the number and qualifications of the officers assigned to each section;
- (c) The railway and transport facilities available for Native areas, and the adjustment of railway rates as between Native and non-Native areas;
- (d) The provision for marketing Native produce.

Native Labour.—The report would include, among others, the following topics:

- (a) The effect on Native life of the absence of adult males who have gone out to work, and the proportion of males who can, in any given time, be absent from home without injury to the general well-being and progress of the community;
- (b) The extent to which Natives have a free choice between cultivating their own crops and disposing of them, about outside the Reserves, and the general effect on the effect of advice given to Natives by administrative officers and by Native chiefs and headmen in regard to the disposal of their labour.

(c) A comparative study of the provisions made for Native labourers in each territory, the regulations relating to the treatment of labourers in non-Native employment, entitlements of Natives with their families on non-Native estates, administration of Natives temporarily employed or permanently settled outside the Native areas, and not under the administration of tribal authorities;

(d) The supply of labour in each territory probably available for non-Native enterprises, and the means by which the most economical and efficient use can be made of such supply as is available.

Transport.—A report dealing with the amounts contributed to public revenue by the Native and by the non-Native communities respectively, and of the respective costs of the services received by each, and also with the information required to make such calculations reasonably accurate and of practical value, and the best means of obtaining such information.

Tribal Administrations.—A report embodying the results of a comparative study of the methods and working of Native administration.

Agricultural Education.—A report dealing with agriculture in all its branches, and with other technical

education, systematic apprenticeship and training of Natives for employment in Native workshops, close nocturnal instruction of Natives working under Native employers & classes to be despatched to the various stages and at will be available to the Governor-General to direct them, he comes to Uganda and elsewhere, and whether he will call together his Advisory Council for any particular discussion or merely consult with the three Governors. We contemplate that he will come to the territories to employ the latter method. Normally, a conference with the governors alone would be suitable for dealing with very confidential matters, but the consultation of policy as a preliminary to submitting proposals to the Advisory Council. As the Council would be advisory only and there would be no decision according to a majority of votes, the exact number of representatives from each territory, plus of primary importance. Consideration of a permanent technical office should be given for obtaining it.

Reports of a number of the Native institutions already in existence, and what is required, have to be completed these, and still more to combine and compare the experience of the three territories. For example, if the subject as Native administration is being considered the question in (say) the Kavirondo or Kikuyu Reserve should be considered in the light of experience which has been gained in Tanganyika and vice versa.

Answers must be sought to such questions as the following—

"Are there traditional Native institutions in several of which greater use might have been made than has actually been done in building up Native authorities?"

"Has there been in any territory a tendency to go too fast in the delegation of powers to Native authorities?"

FIRST STAGE OF DEFINITE PLAN

The results of the preliminary inquiries carried out by the High Commissioner should be reviewed by His Majesty's Government, and if they thought fit the post of Governor-General of Eastern Africa should be created in place of the appointment of a High Commissioner. The Governor-General is to be a link between the Secretary of State and the local Government, and for this purpose the plan includes changes of organisation both in Africa and in London.

1. The Governor-General should exercise so far as they can be delegated to him the functions of supervision and control now exercised through the Secretary of State, and should be endowed for this purpose with executive powers, and with control over legislation but these powers and control should be exercised only for certain purposes which would be conveyed to him in his instructions.

2. The principal duties of the Governor-General will be—

(a) To secure Imperial interests and the proper discharge of the responsibilities of His Majesty's Government;

(b) To hold the scales of justice even between the various racial communities;

(c) To co-ordinate services of common interest.

The most important duty of the Governor-General, either heads (a) and (b) above, will be to direct the conduct of Native policy and to supervise its working. Although the main principles of this policy will have been set before his appointment, partly by the declarations of His Majesty's Government and partly as a result of the inquiries and discussions which we recommend, they could not be applied with the precision of a legal code. There will always be a need for personal direction in the application of such principles to particular cases. Moreover, some of the inquiries that we have proposed will probably need to be completed, and others to be initiated. In fact, Native policy will always be a living problem producing new ramifications as the Native advance in civilisation. The task of direction will include both the function of supervising legislative or administrative action in the constructive task of initiating policy. For the latter purpose it will be particularly useful to have a Central Authority at the spot to call together conferences of Governors or of heads of technical departments.

3. The Governor-General should work with the following bodies—

(a) For general purposes—
A small Advisory Council comprising officials and non-officials of all three Dependencies.

We have in mind a Council composed of the three Governors attended by any official whose assistance may be required for a particular discussion and representatives of the unofficial, including the Native communities from

the three territories. This Council should be represented when the Governor-General is in the territories, and his composition should be decided by the three Governors in accordance with their agreement and whether he will call together his Advisory Council for any particular discussion or merely consult with the three Governors. We contemplate that he will come to the territories to employ the latter method. Normally, a conference with the governors alone would be suitable for dealing with very confidential matters, but the consultation of policy as a preliminary to submitting proposals to the Advisory Council. As the Council would be advisory only and there would be no decision according to a majority of votes, the exact number of representatives from each territory, plus of primary importance. Consideration of a permanent technical office should be given for obtaining it.

(b) FOR SERVICES OF COMMON INTEREST

(i) Transport.—An Inter-Colonial Advisory Council for Railways. Council for the three Dependencies, organised on the same lines as the existing Railway Council of Kenya and Uganda.

We propose, in the first place, that the composition of the existing Inter-Colonial Railway Advisory Council, the existing Port Advisory Board, should be similarly extended to Kenya and Uganda and shall be changed by the inclusion of such representatives from Tanganyika, and that the Governor-General shall become the High Commissioner for Transport for the three territories. The position of the Governor of Kenya in the existing arrangement is obviously one for dealing with disputes between the interests of Kenya and Uganda. While we propose an equal representation of Tanganyika in the new Council, it is probable that for some time to come a large part of the business which comes before the Council will concern Kenya and Uganda, and it may be found convenient to arrange certain meetings at which the presence of the Tanganyika representatives may not be necessary. On the other hand, a special council of closely-connected interests will be created in the management of the Tanga-Moshi-Arusha section of the Tanganyika railway system is placed, as we recommend, under the management of the Kenya-Uganda Railway Administration. Moreover, on questions of rates and many other matters of general interest, it is desirable that the views of the Tanganyika representatives should be heard, although it is by no means possible a complete uniformity of rates. It is important to emphasise that the position of the Council will be advisory only, the ultimate decision resting with the Governor-General. There can, therefore, be no question of obtaining members representing Kenya and Uganda by some measure, by the mere majority of their votes against our own members representing Tanganyika.

As High Commissioner for Transport for Kenya, Uganda and Tanganyika with an Inter-Colonial Advisory Council or Board, the Governor-General will be able to deal with many of the matters which require immediate action. It is important to inaugurate an enquiry into the financial position and prospects of the Kenya-Uganda Railway and the Tanganyika Railways with a view to the formulation of a suitable basis for eventual joint working when the time is ripe for such a change.

(ii) Customs.—An Inter-Colonial Customs Council organised on the same lines as the Railway Council.

During the preliminary period and the first stage the status of the three Governors is to be affected as little as possible. They should retain the title of Governor and their present rates of pay, and be continuing heads for all practical purposes though their representatives in their own territories.

We do not propose any alteration to the title of the local Governors, but we would give a false impression of their functions if we did not point out that which we are now doing. At present they bear the title described as "Lieutenant-Governor," although we have adopted the title of "Governor." We do not, however, think it necessary for distinction that other offices should, in the particular circumstances, be styled after the former name and ceremony will be the same as at present.

In the first stage of the Central Government the three Governors should still be regarded as being of first rank, and in comparison with other Colonial Governors, and particularly in relation to the posts should they be held by men of overseas birth, the tone of authority and dignity of the Governor should be the example of Central Government. He may, if he so desires, in any way alter his style of dress.

The appointment of a Governor-General, a superior executive authority on the spot must have some technical effect on the status of the Governors. Nevertheless, we think it preferable to devise an arrangement which would leave their status within their own territories as far as practical purposes go, same as it is at present. A small note for the record, which we have in mind is that there exists between His Majesty's High Commissioners for Egypt and the Sudan with his headquarters in Cairo, and the Governor-General of the Sudan. The three Governors, during this first stage, should continue to be regarded as His Majesty's representatives in their own territories and when the Governor-General travels in their territories he should take care to allow no contrary impression to be created in the Native mind. The conception of a higher authority in the background in the person of the Secretary of State is already familiar to the Native mind, as we can testify from the evidence which we have received, and as far as the Native is concerned the Governor-General would step into this position and be regarded as a local projection of the personality of the Secretary of State.

organisation in London

The Secretary of State should have available:

(a) For consultation on matters of policy in Eastern Africa (including Zanzibar) and Central Africa a small Advisory Council.

Without committing ourselves to detailed recommendations as to the composition of such a Council, we suggest that its members should not exceed six, (e.g. from five to eight) and that its members should include both men who had distinguished official careers and others with business knowledge. As far as the selection of members for such representative bodies as the Joint East African Board or the East African Section of the London Chamber of Commerce might be consulted. It appears also desirable that the missionary point of view should be represented. On the analogy of the India Council we think its members should be paid.

(b) A Finance Committee, a Transport Committee, or possibly a joint Finance and Transport Committee of which the Financial Adviser to the Secretary of State and the Transport Adviser (if any) would be members. The Chairman (or Chairmen) of these Committees should sit on the General Advisory Council.

6. To assist in the further consideration of policy periodical Conferences for the Dependencies in Eastern and Central Africa should be held in London and should be attended by official and unofficial delegates.

7. For the information of Parliament on the course of affairs in Eastern and Central Africa Annual Reports should be prepared by the Governor-General and by the Governors of Nyasaland and Northern Rhodesia and published as a Parliamentary Paper with the comments of the East African Council.

LEGISLATIVE COUNCIL OF KENYA, UGANDA, AND TANGANYIKA

1. No changes are needed at present in the Legislative Councils of Uganda and Tanganyika.

2. Simultaneously with, or subsequent to, the creation of the post of Governor-General, the following change should be introduced in the constitution of the Legislative Council of Kenya.

Four of the official members of the Legislative Council should be replaced by four unofficial members nominated to represent Native interests (in addition to the missionary already appointed for the purpose).

We must now consider the representation of Non Native interests in the Legislative Council, and this raises questions on two important points: first, the adequacy of the present number of members; and secondly, the relation between the European and Indian communities. The names involved in these questions are some of the most difficult which we have had to study, and have occupied

3. The Chairman dissents from Recommendation 3 to the extent stated in his additional Recommendations.

A large proportion of our recommendations have been made in the present numbers. At least until some experience has been gained of the results in practice of other proposals, and until certain further inquiries have been made. Our reasons are two-fold.

On the one hand we are recommending an important step in the relaxation of official control, and we think it wise that the effects of this change should be tested before any further increase in the number of the elected unofficial representatives is made. On the other hand, we do not think it right to dismiss the claims of the Indians with regard to representation of Europeans and Indians without a further reconsideration of the whole basis of the franchise. The existing arrangement for Indian representation was arrived at after much controversy and long deliberation by His Majesty's Government. If it is to be disturbed, the whole basis of the arrangement must be reconsidered, and this can only be done after completing inquiries which we have not been able to undertake. We think, moreover, that it can be done with better chance of success after there has been an opportunity to treat, as a result of our other proposals, a better spirit of co-operation than has hitherto prevailed. We can better explain the reasons for, and the exact nature of, our recommendations as to further possible developments after considering the effect of our immediate proposals.

What will be clear from the following table:

Official Members	Present Position	Proposed Position
Appointed ex-officio	of	61
Nominated British officials		
Nominated Arab officials		
Total Official Members	16	
Unofficial Members		
Elected Europeans	11	
Elected Indians	11	
Elected Arabs	1	
Total Unofficial Members	23	

The obvious and most immediate effect of the change proposed is the removal of the official majority, and this is intended to be the first step in the progressive relaxation of official control in the Council, to be undertaken in proportion to the growth of the Central Authority in the several countries, as soon as and as effective as the additional members of the Councils are present they will be able to pass over a measure independently of the official voice. In the field, when the unrepresented groups in the Councils are decided upon, any question the Government will be able to give an answer to the side which it believes to be in the right, and will then have a situation in which there will be confidence in certain interests which may be described as a casting vote.

3. No further change is recommended at present in the composition of the Legislative Council of Kenya, but it is contemplated that at later stages there will be a progressive increase in the representation of Native interests, and a progressive diminution in the proportion of official members.

It will be possible again as a further step to reduce the strength of the official voice without depriving the Government of its power so far as is necessary when the representatives of European and Native interests are unable to agree. We have indicated that the representation of Native interests at present proposed is not representative of the importance of those interests, and when the time comes to increase the number of such representatives it will be necessary to take the corresponding reduction in the number of official members leaving at the same time retaining a casting vote for the Government. The power of the Government is, in a military or a conflict of racial interests by the use of the official voice, to be safely surrendered only when it has become clear that the principles of policy laid down by the Imperial Government have become so established that the members of the Central Authority no longer observe have been

4. It will be necessary to make provision for a reduction of the British official members by taking two from each category. This will leave the Government in a latitude to make further reductions should the whole reduction not be adequate of the unrepresented members. It is already proposed that at present only one elected Indian member and one Indian member has power to fill the remaining seats in the Council.

proved to be so effective that there is no danger of one community using its superior strength in the Council to impose its will on the other communities against their interest and desires.

The creation of an unofficial majority must be recognised as introducing a substantial change in the existing situation and it is necessary to consider whether such a plan does not involve the risk of deadlock between such a majority and an irresponsible official executive which affords well-known difficulties which such a situation creates. We have indeed accepted it as one of the lessons of Colonial history that such a situation, if it persists, is intolerable, and must inevitably lead to responsible government as the only escape. If our plan involved any such danger it would be entirely unacceptable. There are, however, essential features which would eliminate such a danger. The very nature of the unofficial majority makes it reasonable to believe that, if it votes together on any issue, this can only be for the purpose, not of embarrassing the Government, but to give genuine support to a particular measure. The combination of the different interests represented would be evidence of a strong public opinion in the territory which it would be difficult for any Government to oppose even if it had an official majority. In the last resort there will be the power of the Governor to withhold his assent from, and the power of the Central Authority himself to certify, any measure which is considered necessary to reject or to pass in opposition to the unofficial voice. We intend indeed that the exercise of these powers shall be limited, but such powers will give just the added safeguard required.

The safeguards which we thus claim to have provided in our plan against any abuse of its power by the unofficial majority, may perhaps from another point of view be regarded as so strong as to make the advantages offered illusory. But the surrenders of an official majority and the equal representation of Native interests will bring an important change in the character of the Council. The division of parties will no longer be between the elected European members and the Governments commanding a majority in the Council and acting as the main advocate of Native interests. Under the new conditions there will be the possibility of various groupings on different questions and where there is an issue between Native and non-Native interests, the argument will be between two sets of representatives, the Government holding the balance between them.

Such an arrangement will throw into much clearer relief the real nature of the political problems of Eastern Africa, which is how communities differing widely from one another in condition, habit, language, or development, can learn to live together in a single commonwealth. In so far as the unofficial representatives of the different communities succeed in reaching agreement they will have increasing power to determine the laws under which they shall live. In so far as they are unable to resolve their differences, it is to the advantage of all that the questions at issue should be settled by an impartial authority rather than by a trial of political strength which must inevitably assume a racial character and lead to increasing racial tension.

Consideration should be given to the replacement of adult franchise by a franchise dependent only on civilisation qualification. The nature of the tests to be imposed should be a matter for inquiry by the High Commissioner in discussion with the Government of Kenya and representatives of the unofficial communities.

The changes which the new franchise qualifications would effect in the ranks of members of European and Indian voters should be made clear to the leaders of both communities, and the High Commissioner should endeavour to induce them to come to an agreement on the question of election on a common roll.

Concurrently with the changes proposed in the composition of the Legislative Council, the Governor-General should be given power to enact legislation dealing in specific articles which he regards as essential for the discharge of his responsibilities, contrary to the views of the majority of that Council.

D. LOCAL GOVERNMENT

Institutions of local and municipal government should be vigorously developed in the settled and Native areas.

Future Developments

The working of the whole of the arrangements set out above should bestir us to start a period of review and in due course by the Secretary of State

It is obvious from the nature of our recommendations which indicate a course of tentative procedure step by step, that it will be necessary for the Imperial Government, after a due period of experience, to review the working of the arrangements which we propose for the first stage. Since the relative strengths of the different parties in each Legislative Council is fixed by the Constitution, any change in the composition of the Council must be the chief concern of the Imperial Government. This is one of the chief points on which the control of the Imperial Government must be made effective. Such a review, as we suggest, besides considering the adaptation of the Kenyan Legislative Council, would include other subjects such as the working of the Central Authority and its relations with the Governments of the three territories, the constitution of the Legislative Councils in Uganda and Tanganyika, and the progress made in the government both among Natives and in the settled areas. It does not appear advisable to make precise recommendations now as to the method of inquiry, or the time at which it should take place. This can better be settled at a later date, possibly when the position is reconsidered at the end of what we have described as the preliminary period.

It is contemplated that the Exercise of central direction by a Governor-General will lead to the establishment of a Central Council with power to legislate in respect of services of common interest and with a central revenue.

POLICY AND ADMINISTRATION

A. NATIVE POLICY

The field of Native interests in Eastern and Central Africa should be clearly defined not only in the interests of the Natives but also with a view to making clear the scope of the development of the immigrant communities. In Kenya, Uganda, and Tanganyika, a programme of Native policy for all three Dependencies should be worked out and co-ordinated after full local discussion.

2. Essential Native interests under the following headings must be defined and protected:

1. Economic development. Government services, and taxation.

2. Labour.

3. Administrative and Political Institutions.

The Governments of the three East African Dependencies should endeavour to secure such a measure of segregation as will facilitate the creation of homogeneous Native and mixed Native areas of sufficient size for strong units of local self-government.

4. Native tribal institutions should be fostered and Native administrations should have their own customs.

5. Native opinion should be consulted regarding legislation affecting their interests through Native associations or District Councils.

6. With a view to forming as close an estimate as possible of the production in Native areas, experts should be sent from time to time to be selected from a test census of production.

7. In the annual report of each of the Eastern and Central African territories a section should be included on Native interests giving data similar to that required by the Mandate Commission of the League of Nations in the annual reports of mandated territories.

8. For the purpose of detecting all factors affecting the moral and material progress of the Native Central Bureau of Statistics should be attached to the Governor-General, and administrative officers should be instructed to keep a record of observation and record.

B. SPECIAL ARRANGEMENTS IN KENYA.

Representation of Native interests in Kenya will be supplemented by the following measures:

(i) Consultation of Native opinion in Kenya in legislation through District Councils and periodical durbars.

(ii) Supply of full information on Native affairs to the representatives of Native interests in the Legislative Council.

(iii) Appointment of an Advisory Committee on Native Affairs to assist the Chief Native Commissioner.

(iv) Appointment of representatives of Native interests on all official bodies in connection with Native policy.

2. Advisory Committees should be attached to some of the departments of administration.

C. TRANSPORT AND COMMUNICATIONS.

1. Subject to full local discussion and inquiry, the management of the Uganda-Moshi-Arusha Railway system and possibly that of the Port of Tanga should be transferred to the Kenya-Uganda Railway Department.

2. The Central Authority should settle outstanding railway rate questions, in particular the question arising out of the extension of the Tanganyika Railway to Myanya.

3. Standardisation of equipment on the Kenya-Uganda and Tanganyika Railways should be introduced as soon as possible.

4. The financial position and prospects of the Uganda and Tanganyika Railway systems should be clarified with a view to making arrangements for joint working.

5. Machinery should be provided for continuous preparatory study of railway projects.

6. Special surveys should be organised in Uganda in order to provide information of value for land settlement and railway policy. The cost of the surveys should be regarded as a proper item for loan expenditure.

On the completion of these surveys the following main trunk connections could be considered:

Northern Connection. — Either Dodoma-Arusha or Kilosa-Mombasa.

Southern Connection. — Either Dodoma-Eife or Kilosa-Tabora-Manda.

In considering new railway construction the Government of Tanganyika should give preference to branch lines which could later become part of one or other of the main trunk connections referred to under (c) and (e) above.

6. Pending consideration of the possibility of constructing railways, the following trunk roads are recommended:

(a) A road from Dodoma through Iringa to the Tukuyu-Hudulembo-Tanganyika.

(b) A road through the coastal areas of Kenya and Tanganyika uniting Mombasa, Tanga and Dar-es-Salaam.

D. RESEARCH.

The High Commissioner should appoint a special technical commission of Research to survey the existing organisations and to report on the general objectives to be pursued.

The Eastern and Central African Dependencies should be treated as a unit in any internationalisation of scientific research.

3. Each territory should take action to research institutions of its own to undertake the scientific work required for the local interests of its medical, Veterinary, Agricultural and other Departments.

DEFENCE.

The High Commissioner should consider the question of a more efficient and economic organisation and distribution of the King's African Rifles.

and similar institutions, in consultation with the Governor of each of the territories and the Inspector General of the King's African Rifles.

In the first stage we do not propose to centralise military control of the territories, leaving that work to the various pieces of legislation which the Secretary of State does at present hold in the pipeline. It is only fulfilling our original intention that he should exercise control over and command the forces of Standard as at present, and in the second stage, if and when circumstances have so changed that the forces of the territories have been reduced to a minimum, and the need for co-operation among the forces of different territories anywhere within the area, could be considered by the Central Authority and his advisers in consultation with the Secretary of State's military advisers in England at another stage. In this connection we have, however, expressed the general opinion that for the safety of efficient defence of the East African Defence Forces is essential that at the very earliest opportunity under the command of the Inspector-General of the King's African Rifles should, at present, be part of each year in England, in order to allow assessment by the Secretary of State and to keep in touch with the latest development in military organisation and training. The proposals mentioned above do not preclude any arrangement involving a amalgamation of the King's African Rifles, Somaliland Light Infantry and the like, nor does it preclude the formation of a corps of engineers which could send headquarters to them directly to the Inspector of State. Coordination in military matters between Somaliland and Abyssinia and, on one hand, and Kenya, Uganda, and Tanganyika on the other, should be effected by communication between the Commanders-in-Chief and the Inspector-General of the King's African Rifles.

E. ADMINISTRATIVE SERVICES AND SECRETARIAL.

1. The secretariat should be based on the system of Central African Dependencies of the Union of South Africa, bearing in mind that in each case there would be a considerable number of officers and administrative staff in the various territories and in the Administrative Service.

As far as possible, the higher posts in the civil service and Central Africa, that is to say, the posts of Colonial Secretary, would be recruited from the ranks of officials in the territories.

F. GOVERNOR AND STAFF OF GENERAL AUTHORITY.

The Government House at Mombasa should be built at the disposal of the High Commissioner, and the position of Permanent Headquarters of the Governor-General should be fixed for economy and convenience by the High Commissioner.

The Secretariat of the East African Governors' Conference should be attached to the High Commissioner, and, hence, to the Governor-General, and from this their staff should be confined to the territories.

The salaries of the High Commissioner, and Governor-General and their personal staffs (but not their travelling expenses) should be met by His Majesty's Government. The cost of the Secretaries of the Governor-General Conference and the other bureaux involved in our representations should be met by the governments concerned.

The High Commissioner should say frequent visits and, in addition, a Governor-General regular annual visit to each of the territories. Between the two years between the end of their term of office, positions and other services should be appointed.

G. THE EAST AFRICAN GOVERNORS' CONFERENCE.

The East African Governors' Conference should be continued in Kenya, Uganda, and Tanganyika, but the Governor-General should preside over it, and should be endowed with full powers to take decisions and to issue orders for the execution of recommendations made regarding the reorganisation of the War and the Central African territories.

TRANSPORT PROBLEMS IN EAST AFRICA.

(Editor-General) J. D. Hammond's solution.

Specially suited for East Africa.

The opening and closing address of General Hammond at the meeting of the African Geographical Society, December 12, 1912, under his name, on "The railway problems in the Colonies," from the *East African Review*, Dec. 12, 1912. Some of the problems of the Empire.

commencing with the fundamental proposition that the development of the Empire and its colonies is to all else a question of transport. That in Africa, for example, the opening up of the interior is essentially dependent on finding some basis of trade and produce at prices enabling it to compete with world's markets. General Hammond's opinion on the subject outside Great Britain was as follows:—

"...we were largely State-owned. This was mainly due to financial reasons. And history has proved that in almost all cases the railways have been built in the Colonies by private enterprise, they had eventually to be taken over by the Government in certain instances, as in Africa, it had been the settled policy of the Governments to retain construction and ownership in their own hands. The Uganda Railway was built in the first instance solely for administrative reasons and not on commercial grounds at all."

In the Colonies, the speaker said,

"...the important point is, what is the opening up of these new territories bringing additional indirect benefits to the Government. Even in those countries where immigration is one of the questions, the increase in the volume of trade, in the imports, in the value of land, and, in fact, in all taxable values means alone a saving to the state, so say nothing of the benefits obtained from greater ease and cheapness of administration. In short, the railway is a tool which every country regards as a return on the capital invested, much more than the Government puts in view. It is an excellent investment."

There were three methods which state-owned railways might be managed, i.e., direct management through incorporation, or by the State, or as a semi-governmental company in which the State owned the majority of the shares and were represented on the Boards. In East Africa the former was the only method in operation, and in Africa road development was also under Government control. It could be possible to establish a proper policy of transport development, but, in view of the existing one form to another, both could be co-ordinated and treated as complementary, thus tempering the present wasteful competition.

Standard of Construction.

Turning to the question of the standard of construction, General Hammond admitted that in undeveloped countries the problem was a difficult one. Were we to build for the remote future, or for the near future? To go such a standard had its dangers, for much capital could be sunk unnecessarily, and there was a risk of obsolescence before even fifteen years. On the other hand, if one built in a less expensive alternative, and if traffic developed rapidly, the extra cost of operating might soon run up more than the annual charges on the extra capital cost of the latter line. Improvement would mean greater expense and would have to be carried out under cover with all the attendant difficulties.

In the last instant, said the lecturer, the decision as to the standard to be adopted must be

based on judgment of the probabilities of the country, and all the carrying factors which affect it; that judgment should be firmly based on the most thorough and accurate information which could be obtained from surveys of the geographical and economic, and it was difficult to overestimate the importance of survey work, for no information can be based upon it. Merely as to how many new districts might need more than enough roads might be available.

Roads were cheap, too, even compared to the cost of railways. A site which would make a mile of railway cost £4,500 at the lowest, cost £2,000 at the rate and well-equipped surveyors in the field for 2½ miles, the rest of some 1,000 miles would have to be surveyed for right-of-way, and surveys were a sure means of getting money, and the money should be devoted to it. If the roads were not very well-constructed, adequate compensation for liabilities were not thoroughly investigated, a high subscription may be found that a better sum could have been obtained. And that it would be done.

The Importance of Surveys.

When we have collected the fullest data we can as to existing conditions, continued the speaker, we arrive at the thorniest point of our problem, the forecasting future traffic. To forecast what is going to happen ten or fifteen years on in a country only just opened up, to immigration, or in a Native State which has never yet been tapped, is obviously an extremely difficult task, but it is a task which must be tackled. Otherwise we will be building for the future without making the slightest attempt to realise what future is likely to be. Falling any other criterion, it is usually possible now to find some parallel, perhaps in another country, in which an indication can be drawn as to how the traffic is likely to develop. It may afford only a vague guide, but that is better than no guide at all.

It is in the assessment of the numerous factors which enter into the forecast, and hence into the decision as to the standard of construction, to be adopted, that personal judgment comes into play, and it is precisely because personal judgment is itself such a variable factor that we must limit its range by obtaining as accurate and comprehensive data and comparisons as we can.

We will thus be in a position to lay down, so to speak, a bracket of facts, and say that given, for example, the acreage which could be cultivated, the crops which can be grown, and the population or the rate of immigration into similar countries, the traffic in ten years' time, cannot possibly exceed so much but must in all probability exceed so much. Having fixed that, we must leave the rest to personal judgment, trusting that the man who has to take the final decision is neither too speculative nor too timid, neither a spendthrift nor miser.

Road Transport.

Turning again to the question of road transport, which is of such vital importance to tropical Africa at the present time, General Hammond referred to the inroads which motor cars were making into passenger traffic and to their "skinning off the cream of the goods traffic," and he commented on the extraordinary situation which had arisen in certain countries of Governments being forced to build or improve roads to compete with their own railways. He then passed to the question of districts which were at present undeveloped because of the high cost of transport.

It was a mistake to imagine that Africa was densely populated. With the exception of the valley of the Nile and the parts of South Africa

and Nigeria, the sparse nature of the African population seriously limited the volume of produce, and therefore the profitability of a railway paying its way. A railway map of Africa was a strong contrast to one of India; whereas the latter presented the picture of a network, the former showed only a few trunk lines at wide intervals, with comparatively few branches. On some of these there were only two or three trains a week each way.

Railway Zones of Influence.

Now the size of influence of any one railway system, it is said, is quite small. Whether the means of transport to rail by porter and mule or moped, the cost is seldom, if ever, less than half a ton-mile, and I am very sceptical as to this figure being often attained by motor transport. It does not count anything for the maintenance or labour charges on the road, a heavy item. The result is that, except for a few special high-priced products, the zone which a railway taps is limited to some fifty miles on each side of the railway, with motor vehicles of their own, to secure new markets for market-haulage in order to gain its benefit, and consequent haulage by rail, and so increase the tapped area. By this means and in exceptional cases, the carrying power of rail may be increased to several miles, or even more, but in actual practice fifty miles is about the average of the limit of influence of railways in tropical countries over their export trade.

How are these large intervening areas to be tapped? If the cost of transport by rail could be cut down to 30s. a ton-mile, or even more, it would mean that the existing railroads could tap an area twice or three times as far as they do now, with a corresponding effect on their revenue and prosperity. This, in turn, would make the possible for the railways to lower their passenger fares, mean increased working and spending capacity, the benefit both of the railways and of the whole region which they serve. It would also allow a spurious stimulus to the construction of new railways, because which it is not profitable to run to-day would then become good paying propositions.

To Reduce Haulage Costs.

How is the reduction in cost to be effected? The six-wheeler has been a great step in advance as it provides a vehicle which does not require a first-class road. Before its day, under four-wheeled hovry could certainly move in the case of the lighter types over earth roads, but it soon cut them up, and their maintenance became a very serious and costly problem. But while the six-wheeler has thus made a great contribution to the question of the road, it has not reduced the cost of carriage very much. It has reduced, to a certain extent, the costs of maintenance and repair, but the ultimate effect of this on ton-mile costs has not been large.

A cheaper fuel, whether its use is made possible by the application of the Diesel engine to road vehicles, will certainly lead to lower ton-mile costs, but fuel represents usually less than one-third of the costs at present, so that though an arrangement like this would be most welcome, it would give such a reduction in costs as we are seeking for, will the use of the six-wheeler and cheaper fuel combined?

The best hope of an adequate solution appears to lie in the use of larger units which have speeded up the haulage of goods, and which have, to some extent, overcome the difficulties of tonnage costs which long would have been incurred to carry, and as essential part of the haulage, a unit not capable of working over light, bumpy roads.

for choice, earth roads. Without destroying them, the countries' roads within a large mileage of concrete or tar-macadam roads are there, and they can afford a network of smaller roads, but they should be able to afford properly graded and drained earth roads. As far as India is concerned, the principal exports which form the bulk of the traffic have to be moved in the dry season.

Large Road Units.

If goods can be transported by road at 10 ton-mile, then I think the scheme of transport which we look forward to in these countries will be something on the following lines. Main trunk lines of railways about three to four hundred miles apart will branch lines in turn, about two to three hundred miles apart. From centres on these branches large road units would work out in a series of loops which, where necessary, the road units could work two or three loops according to the traffic offering. The large road units would also act as forerunners to the railway, to try out or open up new areas until their development had reached such a stage as would justify the construction of a branch railway, and so save the heavy capital outlay until the need for it had been well proved.

These large units would, in their turn, by wheeler or animal transport, best suited the country, or even by hand transport, though this should be discouraged, as far as possible as it is un-economical, and diversions may prove from more useful occupations. These feeders would work over comparatively short runs of say, twenty miles or so, thus keeping the total freight cost down. To anticipate further, it would not appear difficult to devise some form of carting in order to reduce the costs of transhipment from large road unit and again from that to rail.

In this way, in place of a network of railways which they cannot afford, these countries could put up a scheme of transport which was well suited to their economic needs and at the same time capable of tapping all their latent resources.

I have tried to show that there is a real scope for such an instrument of transport. I would also plead that there is a need of urgent industrial development. The Americans already make large tractors capable of hauling much heavier loads than is possible; their radical defect at present is their destructive action on the surface over which they pass. The problem is much closer to their conditions than to ours in England. There is no place, however remote, is out of reach of a good road. The Americans are well acquainted with Dominion conditions as we are, and they are prepared to spend large sums on experiments. There appears to me to be a real danger that they may forestall us and capture this new market just as they have captured the lion's share of the market for motor

Sir Clement Hindley's Views.

Called upon by the Chairman to begin the discussion, Sir Clement Hindley mentioned the necessity of creating the problems of overseas transport as overseas problems and not from the English point of view. With regard to the state management of railways, two factors were essential—the separation of the finances of the railway from the finances of the State, and the selection of officers of the right type. Unification of methods and of material were very important, and in this connection he suggested the carrying out of an economic survey, to be made at the same time as the organization of traffic. A commercial traffic survey, like that of the U.S.A., went on

with the engineering survey, and that only careful examination of the margin for private judgment adulated to by General Hammond could be reduced to a very narrow one.

As for road transport, he had travelled through Tanganyika Territory, Kenya Colony, Uganda, the Sudan, and Egypt, and he could hardly see the application of the lecturer's remarks. He would like to see General Hammond's theoretical work drawn out on tracing paper, and put over a map, where was the motor transport feasible? Was it possible to have large units of transport driven across the country, for there were no roads in Tanganyika and in Kenya they existed only in name. The most uncomfortable impressions he had ever experienced were taken in those areas. The roads were due not to the makers of the so-called roads, but to the absence of suitable materials.

As to the cost of transport, General Hammond's reasoning was not carried to its logical conclusion. If motor costs could be brought down to a dollar a mile, why could not a railway do the work with even greater efficiency? In India railway transport cost one halfpenny a ton-mile. If motors were to be employed, very heavy capital expenditure would be necessary for roads or for expensive machine plant. The roads were a very serious problem; he remembered one incident on safari when the District Officer had had been there for only a week, and which they were only then beginning to dig out.

General Mansie ventured on one word of advice on the standard of construction of railways in new countries. Put off, he said, everything unessential which could be put off—station buildings, signalling, and so on—but concentrate on things which could not be put off, such as grading and gauge. Hexasized whether the lecturer by "one shilling a ton-mile" meant ton-weight, or ton-capacity—the difference might be considerable. He thought that the large motor unit was advisable, but to produce such a unit required very expensive experimentation. The trial machines would be very costly to make, and the Empire Marketing Board was doing excellent work in undertaking the task.

Experiments in the Sudan.

Mr. Philip Johnson was in general agreement with General Hammond, but the lecturer had perhaps exaggerated the proportion of fuel costs in the total transport costs. Careful experiments carried out in Khartoum with British petrol lorries showed that of a total of 1s. 6d. a ton-mile, the cost of petrol was only 1s. It was claimed that with producer gas the cost could be reduced to one-fifteenth that of petrol. He was of opinion that the proportionate cost of fuel could not radically affect the problem, the solution lay in reducing the weight carried at one time by the unit.

Mr. Vernon of the Colonial Office pointed out that in new countries reconsidertions of other than commercial interests and the problem of railways were as the question of public interest. Railways might have to be constructed for strategic reasons, to keep open, or to obtain revenue reasons which would never appeal to private enterprise. He agreed that it was essential to keep the railway system separate. He was emphatic in declaring that the roads which were meant to feed the railways must not be constructed in common with them. Cases were known where roads had been made practically parallel to the railway lines—an absurdity in any general transport policy.

Surveys and Roads in East Africa.

Major Blake-Taylor looked at the matter from the East African point of view. He recognised the

great advantage of a proper survey, but in Tanganyika Territory there was no survey comparable to that in India, where 90% of the best line for a railway could be laid down from the map without going out into the field. As it was, the State must construct railways in East Africa, but in the absence of detailed maps unexpected facts would arise when the survey was undertaken, and the line might turn out very different to what had been anticipated. He was in entire agreement with General Mansie on the matter of essential and unessential expenditure. As for the roads in Kenya and Tanganyika, he thought the use of light waggons impossible. If a big machine were used, it would never be got to the road again. He had seen enough of that. He came along with an ordinary lorry for the "intermediate areas" of General Hammond, he recommended fleets of 20 to 40 cwt. waggons; heavier ones would never get through. Such light waggons could be driven by natives with very little technical instruction.

General Hammond's reply.

In replying to the discussion, General Hammond said that he was dealing with new countries in his paper, and in them there must be need for personal judgments, which he admitted might differ very widely. The economic surveys in India were unique; there was nothing equal to them elsewhere. As to the question of road versus rail, his suggestion hardly amounted to designing a grid, as Sir Clement J. Allen thought. He was thinking more of the existing districts—the "wretched areas" where a railway was never likely to go; the question was, could those places be brought within the scope of the railway influence? As far as to General Mansie, he meant weight, when speaking of ton-mile, not of capacity.

COURTESY OF AN EAST AFRICAN PASSENGER.

Not often is a humble passenger aboard a homeward-bound liner asked whether the ship shall or shall not put into a certain port, or a native passenger in the s.s. "Madura," which arrived in London last Saturday from East Africa, found herself in the unusual position of being able to say whether she should call at Plymouth or go straight on to London. When the passenger in question learned that she was the only one booked for Plymouth, she immediately constated to being taken to London. This gave the "Madura" considerable expense, some 22 hours on her journey, and added to her 10 days' passage, much longer than had been anticipated. The courtesy was reciprocated by the "Indenors" of the British India line, which telegraphed to the liner's friends that she was coming straight on to London.

The Tanganyika Government has accepted the recommendation of the Select Committee of Legation. Councillor that a road should be constructed from Dar es Salaam to Morogoro (160 miles) at an estimated cost of £100,000, but that in view of the increasing difficulties and consequent costs involved, the road should not be confined to Kilosa. In order to protect the railway, a heavy compensation on high-priced goods by the Dar es Salaam-Morogoro section, heavy tolls on the Ruwenzori are recommended, with the object of providing funds for the upkeep of roads and of keeping heavy scales on the road as far as possible, thus lightening the cost of maintenance.

THE DIFFICULTIES OF TRANSLATION.

A Missionary's Striking Example.

THE REV. H. E. GILLEFLAND, of the Church Missionary Society, who is engaged in translating the Gospels into the language of Rwanda's four million inhabitants, is quoted in "The Glory of the Garden," a recent publication of the British and Foreign Bible Society, as having written—

"There are often great dangers to the translator in the existence of two words near enough in meaning in certain respects to be easily confused, yet different enough for the choice of the wrong word to have disastrous consequences. The danger is increased by the fact that in such cases the Natives themselves are most apt to give misleading answers to one's questions, though failing to observe the real point."

To me the classic case of this danger is the two words for 'mercy.' Samson, my Native assistant, would never let me use the word *imabazi*, which is found in the old version, preferring another word, *imbabazi*. I asked him what *imabazi* meant, and he said that if a man saw another beating a child very severely he would say, 'Have *imabazi!*' which would not mean 'have mercy,' but rather be careful (do you want to kill him)? He said that *imabazi* was a kind of fear. I was satisfied with this answer, but when I went down to western Rwanda to confer with the representatives of the other missions I thought that I should probably be challenged for changing the word, so I asked some of the Natives down there what *imabazi* meant.

"They replied the same as *imbabazi*. I was very perturbed at this, and tried various questions, but they still maintained that the two words were the same, pointing out that the man of *imabazi* and the man of *imbabazi* would both intercede to save someone from being put to death or treated with cruelty. But when I turned to Samson again and asked him his questions that *imabazi* was connected in some way with fear. At last this took place, one day, on the march, and it was thrilling to see all the eager faces of the men as they thrust themselves into the discussion—some one let fall the remark that a man of *imabazi* would refuse to look at anything horrible or unpleasant. I seized on this at once, and asked, 'If the man of *imabazi* saw anyone suffering great pains, would he try to find the Saviour?' 'Oh no,' was the reply, 'he would fear to look at them; he would turn away.' With the man of *imbabazi* help, I got out of this hole.

Following up the clue, I found that the difference was this: whereas *imabazi* and *imbabazi* might often produce the same actions, the motives were entirely different. *Imbabazi* means really compassion—or merely a feeling for the ones suffering or trouble—but *imabazi* is a purely selfless fear of the agonizing sights or of consequences—a self-sacrifice which may come from bloodshed or cruelty. How truly terrible to use such a word for the mercies of God! And yet, I prolonged discussions and cross-examinations were needed before the real difference could be seen between the word and the true word for mercy. Such a word indeed a moment ago was the greatest danger for the translator.

The difficulty and the extraordinary difficulty of accurate translation is well exemplified in this passage, which we quote in full for the benefit of our East African friends.

“A Scottish Farmer reviewing ‘Eastern Africa Today,’ says—

‘This book is indispensable to anyone who wishes to have authoritative and up-to-date information regarding the British East African Dependencies—Kenya Colony, Uganda, Tanganyika Territory, Nyasaland, Northern Rhodesia, and Zanzibar, as well as Portuguese East Africa. The compiler, Mr. F. S. Joelson—who is also editor of *East Africa*, the only newspaper in Europe devoted to East Africa and Central Africa—has spared no pains to make it a success. The result is a volume that is a geography book, guide-book, business directory, and East African encyclopaedia all in one; and to anyone who wishes to take up the agricultural or a pastoral life in East Africa this is essential.’

It contains a great deal of useful information regarding climate and soil conditions, the crops grown, and the livestock reared in the different districts. In this connection it is interesting to find notices of the investigations carried out recently by Dr. J. R. Orton of the Rowett Institute, in regard to the pastures in Kenya Colony. In the Naivasha District—which is primarily a stock district—it was found that the pastures here are rich in nitrogen, lime, phosphorus, and potash; the goods British pastures; and that the rate of growth of lambs was nearly twice as fast as Naivasha as at Molo. These centres are about eighty miles apart—the former about 6,000 feet and the latter about 2,000 feet above sea-level; and it is stated on another page that Molo is one of the best wheat-growing areas on the colony. Nakuru is another town in the highlands, about twenty miles from Molo. Here Dr. Orton found the pastures so deficient in mineral constituents that, in feeding tests the name Nakuru was given to animals found suffering from a disease thought to be due to a deficiency of iron in the herbage. It was shown that this disease could be prevented or counteracted by the addition of salt or iron to the diet, and that feeding the appropriate mineral mixtures quickened the rate of growth in lambs and calves, increased the milk yield of cows, and augmented the weight of wool of sheep.

There are considerable areas of the East African Dependencies which appear to offer good prospects for the settler with capital, and anyone who is interested should procure a copy of this book, which it should be mentioned is profusely illustrated.

Eastern Africa To-day is obtainable from East Africa, African and Indian Agents, London, Whitechapel, and from the publishers, outside back cover.

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IS IT "ZAMBESI" OR "ZAMBEZI"?

THE CROWING-CRESTED COBRA.

To the Editor of "East Africa".

Sir.—I note that you always use the spelling "Zambesi," and that your friend Mr. G. H. Stainton, of London, has scolded you for writing "Zambezi." It would be interesting to know which is really the correct term, and whether there is any authoritative ruling in the matter, or not.

Yours faithfully,

Johnston, N. S.

SUBSCRIBER.

Dear correspondent:—Your name can perhaps hardly be better answered than by quoting from a letter written to the editor of "East Africa" by Mr. G. H. Stainton soon after the establishment of our journal. The author writes:

I have long been an advocate of correct English spelling in transcribing the names of African and other regions outside Europe and "civilized" America. I realised—before you were born—that in the representation of African names the Boers of South Africa were less recalcitrant to a correct rendering of words most of the British colonists in Australia and South and West Africa. The Bush people were saved from the careless bearing and spelling of "Native" names in India, Further India, and elsewhere, by the better education of the officials administering an India, and the vast cohort of British missionaries settling in Africa, Malaysia, and Polynesia.

Amongst many "Native" names persistently misrendered by the British colonists and Pressmen in South Africa has been Zambezi, which for the past half century Britons and Boers in South Africa have been trying to misspell as "Zambesi." This was partly due to German influence. The German "A" is equivalent to our "E." Germans in the past have rendered the name of this river "Sambesi." The Boers promptly copied, and the unthinking South African Britons meekly copied the Boer newspapers.

The original Portuguese rendering was "Zambeze." Livingstone spelt the name "Zambezi," which is correct. His ignorant printers and editors may have afterwards rendered this "Zambesi." But when I was out there between 1868 and 1869 I always heard the Natives say "Zambezi," though, of course, in some tongues the river bore a different name. The root of the word is "mbezi," which a native in Zanzibar told me was a widespread Bantu root-word. The root "mbezi" in the word for "moose" throughout a vast extent of Bantu Africa had also applied to sheets of shallow water, lakes, and broad rivers which appear to the Native's gaze as startlingly white. If you consult the publications of the Royal Geographical Society, the Foreign and Colonial Offices, or the Encyclopedia Britannica, you will also find that their spelling coincides with mine—"Zambezi." Other correct renderings, by the way, often overlooked in South Africa are Matobé and Matafela (Zulu), "Mambobela," Bangweul (not Bangweulo), and Mweru (not Moero).

Such were the views of Sir H. H. Johnston, Ed.

"NAU SUMMIT, GERMAN WEST-AFRICA"

To the Editor of "East Africa".

Sir.—I do not like at all the way in which you expose the extraordinary geographical ignorance of British manufacturers and merchants doing business with East Africa, but I do not think you have ever cited an instance surpassing that proved by the wrapper inclosed, which I am attaching hereto for your information. The address, as you know, is "Nau Summit, Kenya Colony," but the London business house whose identity the wrapper reveals has managed to translate the destination into "Nau Summit, Dar es Salaam, German West Africa." Such slipshod inattention to business is as little for the English business man, I think, as it says much for the British postal service that the communication reached me safely through not one of the three routes the包裹 was sent across.

Yours faithfully,

May Summit,
Kenya Colony.

It is difficult to dislodge a cobra from his hole, and that is what I did. I had to use a dead herring instead of stones, I had to go up the morning to take the cage out and lay it on the bank in the sun, but while I was away the snake forgot it, so that it remained out in the scorching sun the whole day, and thus caused the snake to die of excessive heat.

A noteworthy part of the affair is that a mouse had previously been put in the cage with the idea that the snake would swallow it, but on the contrary they suddenly struck up an immediate friendship and lived together for two and a half months. The snake was curled up in the cage the mouse used to sit in the middle and many times I caught them with their heads together.

I much regret the death of this snake, especially after all the publicity given to the case, but I am most anxious that I shall obtain another specimen fairly soon. This time I will a male *khopoko*, and as large a one as possible. The statement regarding its possession of a "crest" originated from the Nyasazwi word *suzi*, which the Natives persist in saying the *khopoko* has on its head. I personally do not touch for the existence of this "crest" which may be an illusion but which is probably attributed to food. On several occasions I observed the live *khopoko* raising its body as far as eight inches below the head like a cobra.

Tabora,
Tabora, Tabora territory.

Yours faithfully,

AS SAKELL.

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Camp Fire Comments.

The Impudent Ostrich.

A remarkable instance of the cool impudence of the Ostrich is given by Agent A. T. Mitchell. While on a visit in the Zulu State, hereby an old ushambanja (native) worked away weeding his *chamom*, while a big bird, 6' 6" high, not ten paces from him was contentedly feeding on the crop raised with so much toil.

Game Wardens in Africa.

Game Wardens in Africa, who are fighting the damning invasion proposed as shooting from cars, especially at night, will sympathise with their colleagues—the keepers and police—in England who are combating the same trouble. As is proved by several recent police-court cases, it is becoming quite common for young “sportsmen” to take a joy-ride into the country after dark, and armed with a gun or two, but preferably with air-rifles, to cut off the roosting pleasure of shoot-harriers and rabbits, dazzled to paralysis by the glare of the head-lights.

Abnormal Animal Tropisms.

The Fort Johnston correspondent writes that a horned female water buck may be mentioned to show that Rowland Ward's “African Game” mentions no similar case; though giving quite a series of abnormalities in other African animals. A tusk of a “four-tusked” elephant from the Sudan has, it says, been presented to the Natural History Museum, South Kensington. Three-horned rhinos are known from Rhodesia and Kenya Colony, and a five-horned specimen is on record. A photograph of the African lower rinder or a hippo in the collection of the late Duc d'Orléans shows the tough spirally curled like the horns of a porcupine. Doe bushbucks sometimes carry horns, as an abnormality, say the editors, but no actual record of a specimen appears in the lists of abnormalities given. From other sources comes the information that six-toed lions are not unknown in Kenya.

The Thud of the Bullet.

This is an iconoclastics article. One by one accepted statements of a former generation are going by the board, and the derided clichés of the descriptive writer are being torn from him. Where would the big game hunter be were it not for this thrilling tales of adventure by flood and field without the phrases “the thud of the bullet”? Now a famous shrewd Mr. W. S. Mitchell declares that there is no such thing! He “has read of people hearing the thud of impact of bullets, but has never been able to find such with any conical side bullet, let alone a rotating H.V. Cordite-propelled bullet that with its velocity and the spin motion given it by the rifling, enters such a resistance as a living creature with a rotary motion similar to a screw. This shall I call a ‘real’ impact? A teetotaller is needless as far as he can see, inasmuch as certainly such is the case of the shooter.”

Bad Days of an Ostrich.

An odd silly comes from Leicestershire. An ostrich in a travelling zoo broke loose, and, quizzically disguised with old weeds, was riding at the gate and a tourist so different in colour and shape from what it was accustomed to in the native home

sought some place into which to put its head. The legend had the ostrich hide its head in the sand on occasions his own laws had been sadly broken upon by modern agriculture, “but” apparently was a good omen. The ostrich, finding in its search no sand—not even a sack of charcoal dust—had run into a cage which happened to be the home of two leopards! The leopards were awakened by the noise, concluded the story, but arrived too late to save the ostrich's life. On second thoughts, did the ostrich know this cage in the cage, and is this a case of animal suicide? The weather was enough to make any tropical bird desperate, and in the absence of a corona's quest, who knows the state of the unfortunate ostrich's mind?

The Hippo Becoming Carnivorous.

“Two items of recent news featuring (as the circus masters say) the hippopotamus are extremely disturbing,” writes a contributor. Captain Ritchie, Kavaya's Game Warden, announces in his latest Report that the hippos in the mouth of the Tana, the last stronghold of the great beasts on that river, have “ensured their ultimate extinction by an inability to confine their meals to the fare which nature unaided provides.” Almost simultaneously a London newspaper comes out with a paragraph detailing with gruesome veracity the sad fate of a visitor to an Indian menagerie. The unfortunate man, it appears, while looking at the hippos in their enclosure, overbalanced himself and fell in. In a moment the largest hippo rushed at him with open mouth and swallowed him head first up to his waist belt. The horrified keeper raced to his aid and prevented his complete degustation, but was too late to save his life. If these things mean that the hippo is becoming carnivorous, it looks serious, for “Horace” is exceptionally well equipped for the business. He has with him an efficient dental armour, and intestinal capacity. With a little practice he should have no more difficulty with a man than some people have with macaroni.

Can Witchcraft be Eradicated?

A regular contributor to “Camp Fire” comments:—

“Two items in your last week's issue interested me very much. One was the capital story of the Lumbwa Native who was bewitched by a frog, and the other the announcement that the Tanzanian Legislature is to undertake the suppression of witchcraft by Ordinance. I could parallel the frog story and confirm it by thoroughly competent medical evidence, as no doubt many East Africans could do from their experience. But if the authorities in Tanganyika really hope to wipe out witchcraft, they are taking on a hopeless contract. It reminds me of the time I landed at Colombo, an invincible griffin, and spent a few days with a relative of mine. Amazed at the impudence of the crows, I hastened to clear them off the premises if possible with a gun and ammunition. My relative turned cold eyes on me, looked me up and down, and remarked: ‘There's no harm in you trying. Well, I tried, and that was as far as I got. I did not shoot a crow; indeed, I never had a chance of a shot at one. They were miles too smart for me. There's no harm in the Tanganyika natives trying.’ It will be interesting to look for the results.”

Contributions to this page are welcome and matter published will be paid for unless otherwise marked. All contributions should be marked “Camp Fire” comments.

PERSONALIA

Sir Robert Philip is visiting Rhodesia.

Dr. J. A. McGregor is on leave from Northern Rhodesia.

Capt. B. Sheldford is spending a brief holiday in the south of France.

Lady and Miss Felling have arrived in England from South Africa.

Dr. H. St de Boer, Senior Sanitarian Officer, is present on leave from Kenya.

Mr. C. Macpherson Cadet, has been appointed Acting District Officer, Pare District.

Mr. F. E. Living has resumed his duties as Assistant Comptroller of Customs, Zanzibar.

Mr. R. J. Radford Ports, of the staff of Mweroke College, Uganda, is at present home on leave.

Sir George Archer and Sir Frederick and Lady Jackson are staying at the Hotel Victoria, Beaufort West.

Mr. R. M. Maynard has arrived in Tanganyika on first appointment as District Agricultural Officer.

Mr. R. Greggson Williams, Controller of Mines, Tanganyika Territory, is now back in Dar es Salaam.

Mr. A. E. Owen has been nominated a councillor of the Municipality of Livingstone, Northern Rhodesia.

Mr. T. G. Buckley has been transferred from Taboza to Mbala as Acting provincial Commissioner.

Colonel F. Preston has assumed the duties of Commissioner in the Kulu district of Uganda.

Mr. A. R. Morgan, Senior Agricultural Officer, Uganda, has recently been acting as Director of Agriculture.

Captain L. G. R. J. H. Bell, M.C., of the 6th K.A.R. has been transferred from Maherani to Dar es Salaam.

Mr. W. M. Dell has been elected Chairman of the Milanic Planters' Association, in succession to Mr. M. Scott.

H. H. B. Bell is at present stationed in Dar es Salaam on his transfer from Nyasaland as Senior Education Officer.

Mr. A. S. Widgery, Statistician and Secretary to the Uganda Cotton Board, has been seconded for service in the Secretariat.

Mr. William Cox was installed recently as Acting Captain Master for the ensuing year of Lodge 1000 of the 5000 Club, London.

Sir Ian Malcolm left London recently for Egypt and the Sudan. He expects to return to England about the middle of March.

Captain G. W. Keeling has been appointed a member of the Fort Hall District Road Board in place of Mr. G. H. Hill, resigned.

Mr. F. Aranda Coloma of the Municipality of Nairobi, in which town he was well known and much respected, died in mail coach from heart failure.

Mr. A. W. M. S. Griffin, M.C., has been appointed Acting Magistrate and District Commissioner of the Kasungwe District of Northern Rhodesia.

A branch of the British Empire Service League was recently formed in Fort Jameson, Northern Rhodesia, under the chairmanship of Commander P. K. Maxwell.

Sir Claud Harris, British Resident of Zanzibar, is to be entertained to luncheon by the Alpine Society at the Viceroy's Restaurant on Wednesday, February 1.

The Rev. W. F. Willis, Priest-in-Charge at Broken Hill, left England last week by the R.M.V. "Caledonia" to return to Northern Rhodesia.

Among District Officers in East Africa are Mr. J. J. G. Greening from Mombasa, Mr. H. W. D. Bullock from Kilwa, and Mr. W. W. from Mikumi.

On his return to Kenya from leave Mr. J. Hamilton Ross has been appointed Assistant District Commissioner in the Central Nyanroiro District of the Nyeri Province.

During his recent visit to Mombasa, Mr. Robert F. Gibb, Joint General Manager of the Union Castle Line, entertained many residents of the town aboard the "Stephanie Castle."

NOTICE
We are anxious to find a suitable visiting or disposal agent for our business in Southern Africa with a view to establishing a branch office in Cape Town and Street, London, W.C.

ST. RAPHAEL'S, BUXTED, SUSSEX.
A. S. BREWER, HEADMASTER, C. of E. Primary School, Buxted, Sussex (16-18). Head's wife supervises boys' and girls' Secondary School Services. Entire charge if desired. J. E. R. BREWER (M.A. Cantab.), Capt. R. O. BREWER.

Mr. William H. Laughton, M.Sc., eldest son of the Rev. G. V. Laughton, pastor at the Weston Street United Methodist Chapel, Sheffield, sailed for Kenya on Friday to join the United Methodist Church.

The list of guests at the East African Dinner published in our last issue contained the name of P. W. Rootham. This should have been Mr. P. W. Rootham, who is well known to many of our readers, especially in Kenya.

Mr. H. Phibert Woodgate, who served with the East African Mounted Rifles and the North Lancashire Regiment during the East Africa Campaign, has, we learn, been adopted as Liberal candidate for the Lewes division of Sussex.

Mr. F. Browning has assumed the duties of Superintendent of the Line on his return to Kenya from leave, and Capt. T. Nelson, Acting Superintendent of the Line, has reverted to his rank of Divisionary Superintendent in Uganda.

Sir Sefton Brancker, Director of Civil Aviation, who visited East Africa last year, was last week a passenger in a commercial aeroplane from Italy to Geneva to Barcelona, which was forced to descend into the sea a few miles from Marselles.

The Hon. J. Cummings and Messrs. P. Barry, E. C. Phillips, A. E. M. Crisp, R. W. M. Morrison, A. Morrison, and A. C. Freeman-Patten are the unofficial members nominated by the Governor of Kenya to Mombasa's new Municipal Board.

Mr. Andries Dikkenar, the Tanganyika settler whose stories of wild animal life have aroused considerable public notice, and who has done a considerable amount of East African cinematography in the last couple of years, expects to reach London shortly.

The engagement is announced of William Addison, third son of Sir Charles Addison, K.C.M.G., and Lady Addison, to Rosemary, only daughter of the Rev. R. T. Gardner, M.A., and Mrs. Gardner, of Abbey House, Chertsey, and formerly of Duke Hill, Lancashire.

The engagement is announced between Captain and Commander William Guy Low Cooper, R.N., of the sunfish class, and Miss Constance May Davies, daughter of Mr. F. G. Horode, M.A., of Rutland Co., Athlone, and Muriel, Kenya Colony.

It will be regretted that Miss May Davies, mistress of Nairobi house, had previously served in Nakuru, Entebbe, and Kampala, was killed by a man in Kenya about a month ago. It appears that Miss Davies was walking to her office, and that Miss Davies was walking to her office, and was knocked down.

Lady Briley was last night entertained at luncheon at the Savoy Hotel by the Royal Aeronautical Society, the Royal Aero Club, the Air League of the British Empire, and the Society of British Aircraft Constructors, in honour of her flight from London to Cape Town and back. Benjamin General Lord was in the chair.

Mr. John Lee, C.B.E., formerly a collector of the Central Telegraph Office, whose sudden death aboard the "Laconia" at the age of sixty-two, as reported, was Honorary Treasurer of the Universities' Mission to Central Africa, and has done much for the extension of missionary work in the territories with which this journal deals.

The recommendation of the Kenya Local Government Commission that the Town Clerk of Nairobi should possess legal qualifications has resulted in the resignation of Mr. G. Gilbert, who is generally admitted to have discharged his office with complete satisfaction, and against whose resignation members of the Corporation have expressed their protest.

Miss Ottie Proger, only daughter of Mr. T. W. Proger and the late Mrs. Proger, of Blaenau St. Fagan's, near Cardiff, left England last week for Kenya Colony, where she is to be married to Colonel G. L. E. Easton, M.C., of Turbo Valley. Mr. Proger, who is a Past President of the Cardiff Naturalists' Society, is accompanying his daughter to East Africa.

Mr. W. C. Mitchell, the well-known local business man, whose outspoken comments on public affairs have won the confidence of East Africans generally and Kenyans in particular, protested at a recent meeting of the Nairobi Chamber of Commerce against the erection of substantial and permanent garages in the compound of the Supreme Court, which building he emphasised, was marked for demolition. This was, he said, a glaring case of ill-advised expenditure, and he wondered why officials should be entitled to free garage, when other people had to leave their cars in the dust and rain.

The Hon. John Scott, C.M.G., Chief Secretary to Tanganyika Territory, who left Dar es Salaam on January 8 on transfer to the Malay States, was born on April 24, 1877, the eldest son of the late Canon John Scott, of Hull, Leeds, and Wanstead, Essex. He attended a Boys' Grammar School, Bath College, and King's College, Cambridge (where he graduated B.A.); he entered the Carlton Civil Service as a cadet in November 1901, and was appointed as Private Secretary to the Governor, and after holding various positions in the Service including that of Inspector of Colonies and Protector of Assistant Commissioners, he was transferred to Nigeria in December 1901, as Deputy Chief Secretary. There he remained until 1906, when he was appointed Chief Secretary to the newly established Tanganyika Territory. Mr. Scott, who attended the meetings of the Permanent Commission of the League of Nations in 1926 and 1927, will be much missed in Tanganyika, for he was very popular and his policy of increased and justifiable co-operation with the semi-official public was greatly appreciated. His brilliant success in his new post.