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Founder and Editor

F. S. Joelson

Editorial, and Publishing Offices:

91, Great Titchfield Street, London, W.I.

Telephone: Museum 7170 & 7170

Cables: Limitable, London

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DEVELOPMENT OF THE COLONIES

In view of the importance of the new Colonial Development and Welfare Bill, this special report of the debate upon it in the Commons is given in the place of our usual leading articles.

LET THE WORLD MARK THE PASSAGE OF THE COLONIAL DEVELOPMENT BILL through the British Parliament as a sign of our ultimate victory," said Mr. Lincoln MacDonald, until recently Colonial Secretary, and now Minister of Health, in introducing the Bill in the House of Commons last week.

He continued *inter alia*: "One of the most notable assurances that our cause is just is the fact that these distant peoples, alien to us in race, sprang instantly and spontaneously to our side. Every Colonial territory has voluntarily associated itself with us. They are contributing by gifts of treasure, essential foodstuffs and raw materials, and by raising Colonial military units. These 60,000,000 people, scattered over 50 different territories not yet free to govern themselves, recognised instinctively that we are the true guardians of the liberties and happiness of small peoples."

The proposals of the Bill were not devised after war had begun. They are not a bribe or a reward for the Colonies' support in the supreme crisis. For many months before the war details were being worked out in the Colonial Office. They are a part of the normal peace-time development of our Colonial policy.

It would be a profound error to suppose that economic and social standards established in this country can be translated at once to the many different peoples in the Colonial Empire. But what we have to ensure is that the progress from their existing standards is steady, that it is suitable to the different climatic conditions in which they live, and that they have at their disposal the means of making that progress.

In the last generation there has been much wise government of the Colonies by experienced British

administrators, aided by local executive officers and legislatures. The extension of the service of trained agricultural officers throughout the Colonial Empire has led to improvements in methods of production and marketing; the steady reinforcement of the medical service has resulted in an increasingly effective attack upon tropical and other diseases; and the slow expansion of education is gradually bringing civilization where only dark ignorance prevailed.

The development of resources requires money and a certain reliable robustness of revenue. Many Colonies have not had adequate means to achieve that object. They are almost wholly agricultural countries, and out of their own resources they cannot undertake engineering, irrigation and other capital works. They cannot afford to finance agricultural, veterinary, or medical research, or the building of clinics, hospitals and schools.

Therefore the British Government is introducing this legislation to provide the wherewithal for these works. The Bill establishes the duty of taxpayers hereafter to contribute towards development of the Colonial peoples. Viscount Simon, as Chancellor of the Exchequer, encouraged and accepted these proposals, and he and his advisers deserve praise for their high statesmanship and vision.

Money available for Colonial development are to be multiplied more than five-fold. Instead of a fund restricted to a maximum of £1,000,000 a year, the Bill authorises expenditure on Colonial research up to £500,000 a year, and expenditure on Colonial development up to £5,000,000 a year. The provision for research is for an indefinite period, and that for development and welfare for the next 10 years. We shall work towards those figures as far as and as fast as the exigencies of these unhappy times permit.

"Our object is to develop the Colonies so that as

far as possible they become self-supporting units. Meantime their citizens must enjoy a proper standard of social services—and we shall count as qualifying for assistance under this Bill every part of the health, medical, and educational activities of a Colonial Government. In this legislation the word 'development' has not a narrow materialistic interpretation. It covers the development of the material economic resources of a territory, and almost covers everything in connexion with physical, mental or moral development of the Colonial peoples of whom we are the trustees.

New Definition of "Development"

Money from the present Colonial Development Fund can be contributed only towards capital costs of works. We cannot contribute towards the normal maintenance of those works. We can contribute towards the erection of a research station or the construction of a railway, but not to the running costs. Therefore if a Colony could not afford out of its revenue to maintain those hospitals or railways, their benefits to the Colony never came into being. A rigid principle has been that every Colonial territory should be a self-supporting unit, and that its citizens should have only those services they could afford to maintain from their own moneys. That restriction has hit hardly on smaller and poorer Colonies, and this legislation proposes to abolish that inability to make payments out of the Exchequer towards the maintenance cost of development work.

Development has also been embarrassed by heavy burden of debt. During the Great War we lent nearly £3,000,000 to the three East African territories. Those loans are not touched by this legislation, but we have reviewed every other Colonial debt due to the Imperial Exchequer. They total about £15,900,000, and we propose remitting over £11,000,000. In short, we are clearing the decks of any unnecessary encumbrances in the vigorous development of the Colonies.

Minister's Tribute to Colonial Office Staff

To equip the Colonial Office for the new task we have strengthened greatly the economic staff; an additional Under-Secretary has been appointed to devote time to economic questions. A social services department has been established, and the Secretary of State's official advisers on social questions have been increased—the Medical Adviser, who has had one assistant, is to have two; an Education Adviser has been appointed and is to have an assistant. After two years' experience I say deliberately that the personnel of the Colonial Office is as able as the personnel of any of the high offices of State. I have formed the highest admiration of the energy, enthusiasm and capacity for constructive thought and action of the general staff in Downing Street.

There is a great deal of ~~personnel~~ outside official quarters who are experienced in Colonial matters. The Government ought to draw on that experience and we propose establishing two new advisory committees, one partly official and unofficial for Colonial development and welfare, and the other on Colonial research. Lord Moyne will preside over the first committee, and Lord Hailey will be Chairman of the second.

We are launching on new action worthy of the highest traditions of our Imperial policy. This is not a time to celebrate in speech our great Imperial record; it is a time for that quiet inner confidence that in the struggle now facing us we shall prevail and survive, and that in the days of peace it is our destiny to complete the great work for our Colonial peoples to which we set our hands long ago.

Major Sir Jacob Lucas said in a masterly speech

that the Bill provided another opportunity to refute the accusations of our enemies that we were the Empire by rape and had played the part of dogs in the manger. Not less than 90 per cent. of the Empire was composed of territories where no mining and no preferential tariffs were possible, and the British Central African territories, whose markets and produce were available to all.

Pleading for Empire marketing at home, he asked how many school children realised that 25% of our air pilots come as free volunteers from the Overseas Empire, and suggested that the Empire Marketing Board required to be revised. While it was necessary to do everything possible for the Native peoples, British settlers and pioneers must not be forgotten.

Mr. Creech Jones's Criticisms

Mr. Creech Jones paid tribute to Mr. Macmillan's very hard and practical work on the Colonial Empire, and expressed confidence that the new Under-Secretary would give a root of profound sympathy with and understanding of Colonial problems.

The Bill marked the end of *Plaisher* fare in Colonial development and of platitudinous talk about trusteeship. No longer did we regard Colonies as possessions. While it was desirable that they should be self-supporting, we should not attempt to paternalise them. Stress should be placed on the economic aspects of Colonial problems. They wanted the Colonies to be less the prey of world forces, including fluctuating prices.

He referred to "the great flow of wealth in the way of exports and royalties" from Northern Rhodesia, alleging that the recent dispute arose from "intolerable working conditions."

In 1937 Northern Rhodesian copper realised £12,000,000. Only £1,000,000 found its way to Britain. Actual wages were between £200,000 and £300,000. £700,000 was paid in income tax, and £100,000 sent out of the country as royalties to the B.S.A. Company, but £5,000,000 was paid to non-resident shareholders. The people who produced the copper and did the work received less than £1,000,000. White labour received less than £1,000,000.

"In considering who are inhabitants of these Colonies the paramount interest must always be the African peoples themselves. Therefore when we read the word 'inhabitants' in the White Paper we should not forget the doctrine of the paramountcy of the Native interests."

"We must support the suggestion that certain Colonial debts should be abolished. There is no less than £5,500,000 to be paid in respect of the Kenya and Uganda Railway. I was at first sceptical about the wisdom of wiping out altogether this large sum, but the arguments used by Sir Alan Pim were convincing."

Delay and Circumlocution Deneduced

Mr. Ernest Evans, a member of the Rhodesia-Nyasaland Royal Commission hoped that every scheme put forward by a local authority would not have to be scrutinised by the Advisory Committee; local opinion should be the decisive factor in the adoption or rejection of schemes.

In Northern Rhodesia he had heard of cases in which a District Officer had submitted schemes of great local significance to the Provincial Administration, which submitted them to the Governor, who placed them before the Secretary of State, thus causing endless delays. To avoid such circumlocution there should be greater decentralisation between the Colonial Office and the local Governments. The point was not whether more Colonial Office personnel visited the Colonies, but what they did

when they got there. He suggested that officers sent to the Colonies should have authority to decide questions of detail on the spot.

He was glad the Bill wiped out the guarantees of the Nyasaland Government in respect of the Trans-Cawnpore Railway, but asked if there would be a relaxation in the strictness of the control exercised by the Treasury over Nyasaland's finances. When the standard exports of that country exceeded £420,000 a year, half of the excess was to be taken in repayments of past loans. Would that provision now disappear to the great advantage of a small, but very progressive community?

Colonel G. Ponsonby said that Mr. MacDonald's heterodoxy and sympathy had been much appreciated by people from overseas from whom the Minister had acquired a thorough understanding of their problems.

One speaker had been in error in suggesting that there was any question of profit in the building of the Uganda railway. One of its main purposes was the abolition of the slave trade. Indeed, the Admiralty was one of the chief departments to favour it because it was costing £50,000 a year to police it against the slave traders.

The importance of continuity

Having disposed of the editorial argument in the previous issue of *East Africa and Rhodesia*, the Hon. Member for Fife, Colonial Secretary, told the three Commissioners of the Bledisloe Commission in regard to Nyasaland's debts, Colonel Ponsonby continued:

"This Bill is the answer to those who suggest that we have gone into Colonies for commercial and financial reasons. It shows that many Colonies are not paying propositions. We have taken away from the inhabitants the fear of want, want, and of starvation. By education we are removing the superstitious fear of the unknown. We are slowly building the steps leading from barbarism to civilisation."

Better planning and continuity were required, and without continuity it was difficult for local Governors to produce plans. One Governor, when telling him of his plans, had said: "It means drawing on our balances and a sort of plan, and I hope, a good forward benefit. I shall be here for only four or five years. Someone else may come who does not agree, and there may be changes in the Colonial Office, such a state of affairs should cease. Continuity is essential and that included the movement of Governors and of officials."

The West India Commission had urged that the Colonial Office should where possible avoid the location of public business caused by too frequent changes of holders of high appointments. In addition to dislocation of public business, there was dislocation of what might be well-laid development schemes. A further chance, to the detriment of the Government, to the interest and safety of the Empire, was the fact that a Governor, who did nothing, might be succeeded by an energetic Governor, who stirred everything up and produced excellent plans; but if trouble occurred in a neighbouring Colony that energetic Governor might be taken away before he could put his plans into operation. Governors should be given more power over detail.

What will happen? Less than £500,000 is spent in one year? Is the balance to go back to the Treasury? Then it will be fatal to the whole scheme. People responsible for schemes will hurt them as much as possible in order to get the money in the first place. That is what happens in

other departments. It leads to great waste. Another aspect is that the planning committee might say it is not worth while to put forward a scheme for this year because the money cannot be spent in the year."

Colonel Wedgwood urged that in what must be a long war the Colonies could do more to supply local munitions, small arms, shells and even planes.

Sir George Schuster's comment

Sir George Schuster referred to the vision and drive of Lord Lloyd, with whom he had worked for three years; he was sure he would give an inspiring lead as Secretary of State. It was true that the handling of Colonial problems had lacked continuity. Astonishing differences existed in conditions and policy as between one place and another, generally on account of a particularly energetic Foreign Office—say 20 or 30 years previously—or a particularly active set of missionaries.

As to the suggested Advisory Committees, I have always felt that the committee procedure is not entirely satisfactory. You cannot go to a committee meeting perhaps only once a month, that continuous review is necessary, otherwise administration of a fund of this kind. There should be more continuous study. In starting a fund of this kind on a huge scale we are establishing a sort of investment and development company. There should be a body analogous to a first-class board of directors, who will watch how the money is spent, will be responsible for authorising projects, and will have to live with the results of their actions. Under the Bill, propositions will be solely a Colonial Office responsibility, all they could have to do would be to get Treasury approval.

In one is pleading for a properly co-ordinated plan of development one must add to that a plea that when these wide plans are started, they will fit in with some general world plan of co-operation between nations. Only thus shall we get away from the absurd conditions in which we have been living, conditions of artificially restricted production.

The present Bill, which the House interprets as involving a gift of sums up to £5,000,000 a year, might be administered without any money passing to the Colonies at all. The money might go in loans, which might in time be repaid to the Treasury. There is no realising credit by which that money could be passed on for other purposes. A distinction should be made between loans and grants. And the Colonial Secretary must be insisting on getting the plan altered so that the colonies ready be putting aside a fund of £5,000,000 a year for the purposes covered by the Bill.

Precautions Against Tropical Snow

Mr. Stephen feared that most of the money provided would be wasted, that much would go to improve the holdings of British Imperialism in the Colonies, and that little could be available of the new Secretary of State, who, like himself, thought of the Native races as inferior.

Dr. Haden Guest, while welcoming the Bill, hoped the money would be wisely spent. In West Africa he had found instances of "most abominable waste of public money." £6,000 had gone on one house which in this country would not have cost more than £2,000, and when he asked why such a building in the tropics should have such an extremely heavy roof he had been informed in all seriousness that it had been put up following plans made by an architect who had followed the principle that the roof of a house should always be able

(Continued on page 779)

East African Trade Delegation to England

Inquiry into Contribution which the Territories Can Make

MAJOR G. A. CAVENDISH BENTINCK, leader of the delegation to England to report upon the best means of implementing East Africa's desire to contribute as much as possible to the Mother Country's requirements of raw materials and foodstuffs, left England by air for Nairobi last week-end.

It will be recalled that the Government of Kenya decided early this year to ask Major Cavendish Bentinck and Colonel G. C. Griffiths to undertake a mission to London, that the Government of Tanganyika laid similar responsibilities upon Sir William Lead and Mr. A. J. Wakefield, and that the Government of Uganda invited Major

Cavendish Bentinck to represent the Protectorate and attached Mr. Griffin Smith of the Department of Agriculture to the delegations' secretary.

The delegation was thus authoritative, international, and though officially representative of the three territories, predominantly non-official in personnel. Mr. R. S. Walker, Chairman of the Coffee Board of Kenya, also came along on the same time on behalf of the coffee industry of the three territories; and Mr. Lockhart, Financial Secretary of Kenya, arrived later.

Early Report of Conclusions

Major Cavendish Bentinck carried back with him to East Africa a copy of the delegation's submission to the three Governments. It will clearly not be published in *Europa* in the very nature of the inquiry, but it is clear that the resultant document must contain many facts of a highly confidential character, but much of it could certainly be released with advantage to the public. It is to be hoped that an abbreviated report will be made available at the earliest possible moment, but, if requested in general terms, the task of the delegates is to discover how East Africa can best support the war effort of the Allies, and it is manifestly unfair that their conclusions should be given the widest and most intense publicity compatible with the general interest.

There was some criticism in East Africa at the dispatch of the delegation, and it was suggested that its members would do little to do, and could achieve but little, very quickly. This newspaper took the view that such a mission was necessary, and it was no doubt that the delegates have been surprised at the complexity of some of the problems to be elucidated, and speedily convinced themselves that their visit was worth while.

Having kept close contact with them during their stay in England, and having also heard private reports from various individuals with whom they transacted business, we know how heavy have been the calls upon the time of the delegates, the delicate nature of some of the negotiations, the frank and open manner in which the Colonial Office and other Ministries have co-operated with the inquiry. It is doubtful whether any other East African delegation has ever found so many doors wide open.

Coming on a non-political mission, they were made most welcome from the outset. Indeed, within a few hours of arrival they were entertained

luncheon by His Majesty's Government, with the then Secretary of State for the Colonies, Mr. Malcolm MacDonald, in the chair. His personal interest, testifies also on a number of subsequent occasions, was of great assistance, and when Lord Lloyd took charge of the Colonial Office in Mr. Churchill's Government he quickly sent for Major Cavendish Bentinck, thus continuing the helpful attitude of his predecessor.

Widening Interest in East Africa

One most encouraging development of which the delegates have had evidence is the financial and commercial houses of substance which have never yet invested their funds in East Africa, but extended their trading connexions to it are seriously examining such prospects. If it was good for the delegates to voice these proofs, they in their turn probably stimulated the intentions of the representatives of such City groups.

Nor can they have failed to be impressed by the need for greater co-operation and co-ordination in the marketing of various East African products, that requirement which had grown progressively more urgent prior to the war, has been greatly intensified by the institution of measures for the control of almost every raw material and foodstuff, and it is felt that under war conditions almost any product of East Africa will receive greater attention abroad with an inter-territorial basis than if parochialism were allowed to persist.

The report of the delegation will for the first time make clear to the East African Governments the exact ramifications of the commodity and other economic controls established in this country, and of the present position of each individual commodity, together with specific proposals in regard to a number of them.

Visit Well Justified

It is to be seen, for instance, that Kenya in particular has been able to recover, unusually rapidly, the supply to Great Britain of bacon, wheat and wool, and it is fair to assume that the departure of Major Cavendish Bentinck implies the conclusion of discussions on those and other subjects. He and his colleagues were expressly precluded from making binding arrangements, and the acceptance of the proposals resulting from their labours will be the responsibility of the producers whom they have represented.

Among other matters considered were the provision of shipping space for homeward-bound British exports, especially of goods essential to the territories; the possibilities of increasing white settlement in present circumstances, and immediately after the close of the war, and the basis on which H.M. Eastern African Dependencies Trade Information Office in London should operate meanwhile.

Without pre-judging the specific results of the activities of the delegates in connexion with any particular product, for the details are rightly to be treated as confidential until they have been submitted to those in East Africa most closely concerned, it can be said that the people and nation who have had constant touch with the delegation are of the opinion that the visit has justified itself, and that the maintenance of similar contacts at reasonably frequent intervals will be desirable, while conditions change so swiftly and drastically.



MAJOR CAVENDISH BENTINCK

Mr. A. J. Wakefield's

Transfer from Tanganyika

MR. A. J. WAKEFIELD, Director of Agriculture in Tanganyika Territory since 1938, who had been for the very responsible new post of Director of Agriculture in the West Indies, will be the Agricultural Adviser to the Comptroller of the West Indian Welfare Fund, which is to be set up by recommendation of the West India Royal Commission.

All who are acquainted with the excellent work done by Mr. Wakefield in East Africa feel confident that the gifts which Tanganyika will be deprived of will be fruitfully employed in another part of the Colonial Empire.

When he was appointed Director of Agriculture in Tanganyika at the exceptionally early age of 38, it became evident that the Colonial Office had at last come to a realisation of his technical and administrative capacity as those with whom he had for years been in daily contact. His official colleagues and informed non-official opinion in the Territory had strongly hoped that he would succeed to the control of a department which he had served so well, but many feared that he would be passed over in the only charge which could be brought against him—that he had not been born thirty years earlier. There was widespread appreciation when he was, in fact, given the promotion he had so richly earned.

Splendid Service to East Africa

No Department of Agriculture in East Africa has in recent years achieved such a succession of crop production records as Tanganyika can show, together with marked progress in measures for soil conservation. More than a few gold judges would say that in the junior and middle ranks of agricultural officers in the field the Territory has been better served than many other Colonies. *Espresso corps* has been very marked in the department, which has benefited from the constancy with which Mr. Wakefield and his predecessor, by taking full advantage of the air services, maintained contact with their subordinates, helped them solve their problems, and, not less important, encouraged them to assume greater responsibilities, while guiding them in their relations with the European, Indian or African populations.

Previously there had been a good deal of friction in Tanganyika in matters agricultural, a friction which generated fiery speeches and ebullient letters to the Press. When Mr. Ernest Harrison, then Deputy Director in Kenya, was transferred to Tanganyika as Director, he was fortunate to have Mr. Wakelya's right-hand man who not merely knew the inside history of these troubles, but was serving in the European and African coffee-growing districts of Kilimanjaro and Meru and who had won the confidence of everybody by his knowledge, accessibility, candour, tact and devotion to his work. Mr. Harrison, soon discovering that he could not have found a better or more loyal lieutenant, lost no time in entrusting him with many responsible tasks.

So it was that Mr. Wakefield was no more than 33 years of age when first called upon to take control of his department in an active capacity. From that time he has gone from strength to strength, always showing absorption in his work, a complete absence of that tendency to play politics which sometimes mars the achievements of an otherwise capable head

Invisible New Post

The West Indies

of a department; friendliness, tolerance, a single-minded devotion to duty. His friends have long known that he would continue his service in Tanganyika, but it is more than probable that his personal circumstances unchanged 14 days, but now that his transfer has been so well organised and so publicly announced, that a task of such urgent demands to the West Indies, it was clearly his duty to offer which is both a high compliment and a challenge.

Mr. Wakefield was educated at Beckfoot Grammar School, Staffordshire, the Harper Adams Agricultural College (whence he obtained the National Diploma in Agriculture), Edinburgh University—where he took his B.Sc.(Agric.) degree—and skippered the Association football team. At Reading University he took the National Diploma in Dairying. Joining the Artists' Rifles towards the end of the last war before reaching the age of 18, he was commissioned in the Shropshire Light Infantry.

Research into Coffee Problems

After graduating at Edinburgh he went to Northern Rhodesia in 1923 as a stock inspector but in the following year secured a transfer to Tanganyika as an agricultural officer, having spent two tours on cotton research at the Mombasa station on the Rift. He came into public prominence when, as senior agricultural officer in charge of the North-east and Tanga Provinces, he assisted Mr. Sanders, made investigations into the cultural problems of coffee growing which suggested entirely new lines of thought and procedure to the local planters and experimental workers. His practical service to a most important industry has been valuable in promoting that co-operation which Mr. Wakefield has so conspicuously sought to secure.

His enthusiasm, practical common sense and hard work have contributed notably to what has been achieved in Tanganyika in recent years. Year after year, despite droughts and locust invasions, new records have been set up in the production of crops—sometimes in as many as half a dozen commodities in successive seasons—but he held to the opinion that the work was still only beginning and that it could go forward hand-in-hand with work for improving both the dietary of the Africans and the methods of crop and animal husbandry.

Attitude to African Farming

Apart from sisal, coffee, sisal and now pyrethrum, the European plantation crops which he has always endeavoured to foster, he has done much to increase the output of Native foodstuffs for local consumption, and of such export products as cotton, groundnuts, simsim, copra, tobacco, wax, gums and ghee. He has striven to create in the African mind a more balanced and ambitious outlook in regard to the land, and a realisation of the importance of mixed farming and animal husbandry, and he has emphasised the large number of unoccupied Native Africans who still perform little or no work for themselves or for anyone else. At the outbreak of War he promptly advocated the patriotic policy of introducing to the utmost in the faith that shipping would be forthcoming for the transport of whatever could be utilised in the common cause of the Allies.

There will be great regret in Tanganyika at the departure of this talented and zealous official, good sportsman, and good East African, who will certainly make himself felt in his new sphere of activity.

N. Rhodesia's Fine Gesture

Proposed War Contribution Unveiled.

A SPLENDID EXAMPLE has been set by Northern Rhodesia, which, when asked to contribute approximately £50,000 this year as her share of the war expenditure of the Empire, replied that it was thorough dissatisfied with the proposition of the Colonial Office—which, like a watorate said bluntly—was far too modest in its calculations and calls to sacrifice.

Non-official leaders agreed with the Governor that the territory could and should pay exactly four times as much as had been suggested, and for some months the Imperial Government has been pressed to accept £200,000 in place of the far smaller sum due under the formula operating throughout Eastern Africa that each dependency shall contribute to war expenditure an amount equivalent to 125% of its pre-war defence vote.

It was announced at the beginning of this week that His Majesty's Government has gratefully accepted the territory's generous contribution to the common cause. Northern Rhodesians will be delighted at the success of their representations.

Some 2,000 Southern Rhodesian troops are now serving outside the Colony. Entry is between the ages of 18 and 61 and now prohibited from leaving Southern Rhodesia without the special permission of the authorities.

Uganda and the Belgian Congo

Dr. Philip Mitchell, Governor of Uganda, and M. Pierre Ryckmans, Governor-General of the Congo, have exchanged the following telegrams:

Sir Philip writes: "In this great hour, when placing their trust in God, our nations are once again fighting side by side for the faith of our fathers, of justice and freedom. I wish to send Your Excellency this message of admiration and respect. If there is any matter in which Uganda can be of service to Your Excellency, we are at your disposal."

The Governor-General replied: "I thank Your Excellency for your generous message. Confident in the justice of our cause and in the strength of our Allied armies, we are, with God's aid, certain of victory. The Congo, like Uganda, shall put the whole of its resources at the service of the common cause."

The Government of Belgium, having ratified the capitulation ordered by King Leopold, it may be assumed that the contribution of the Belgian Congo to the Allied cause will be at least as great as it would have been if the Belgian Army had remained intact with the King still at the head of his people.

Defence Measures

A volunteer force has been established in Dar es Salaam, and a appeal has been made throughout Tanganyika for volunteers for the defence forces. Most of the German males who had been released on parole have been reinterned.

Nightly black-outs are now enforced in East African ports.

British subjects have been advised to leave Mombasa.

Pilot Officer A. F. Posselt, R.A.F., who is reported missing, is the son of Mr. F. J. Posselt, Native Commissioner in Plumtree, Southern Rhodesia, with whom much sympathy will be felt.

which has been killed in action during service in the African colonies. He served aboard H.M.S. "Ember" in the South Seas 10 years ago.

Captain G. J. McLean, Royal Marines, whose death in action was announced also served on the East African coast in 1916 in H.M.S. "Norfolk". Mr. C. R. Lovell Acworth, of Umtata, Southern Rhodesia, is now an officer in a regiment in this country.

F. C. V. Narrow, Southampton manager of the Union-Castle Line, who is known to so many Englishmen and Rhodesians, has been appointed by the Ministry of Shipping to be their district representative in the Southampton area.

Mrs. A. M. Campbell, who will be remembered by many of our readers in Mombasa, where her husband was formerly agent for the Union-Castle Line, has opened a fund in Capetown for disabled seafarers of the merchant navy and their dependants.

The London and Rhodesian Flying and Land Company has offered to give 5,000 cigarettes a week for Rhodesian soldiers on active service.

Italy and Colonial Africa

"*Britain and North-East Africa*," by Major E. W. Polson Newman (Hutchinson, 1s. 6d.). Major Newman, who probably knows the Ethiopia of to-day better than any other Briton, and is personally familiar with the rest of the vast area of which he writes, makes an earnest, almost eleventh-hour, appeal for wise co-operation between the French, Italian, British and Egyptian Governments in the peaceful development of the great resources of North-East Africa. His plea is well documented, difficulties which seem trivial compared with the dire possibilities of their permanence are clearly stated, and remedies suggested; national susceptibilities are sympathetically recognised, and such blunders as the refusal to grant Italy seats on the board of the Suez Canal Company are criticised. Discussing the common feeling that, with Jibuti in French hands, Ethiopia's front door is not her own, Major Newman asks: "How would we like Cape Town and the railway to Johannesburg in the hands of a foreign power?" He completely forgets that Lourenço Marques and Beira, the ocean gateways to the Transvaal, the Rhodesias and Nyasaland, are in foreign (Portuguese) hands, and that no trouble results. The tragedy is that so many people fail to realise that it is all a question of the right neighbourly attitude. The author speaks highly of good relations existing between British and Italian frontier officials and the fine work the latter have done in suppressing slave trading and gun-running. As most of the Italian frontier officials speak English, the relations at the frontier posts are such that local peoples are moved into pleasant associations. At Gondar, "round the British and Italian officials living and working together in the greatest harmony." Co-operation and division of what God, and said he, in future, "North-East Africa" will be the inspiration of Major Newman's welcome book, which is of real value at the present time.

LETTERS TO THE EDITOR

Cobraous Puff Adder*Widely Distributed in Africa**Editor of "East Africa and Rhodesia"*

The puff adder (*Causus arietans*) may be very plentiful in Uganda, but this would be no remarkable phenomenon.

Captain C. J. S. Brumfitt says of it: "This well-known species is also abundant in Uganda and is absent only from the higher altitudes, the larger forests and a small area in western and south-western Kigezi. It is unnecessary to record specific localities as its wide distribution which is noteworthy."

He adds: "The puff-adder is probably the most widely distributed African snake, ranging as it does from southern Morocco and south of the Sahara generally through most of Spanish and Southern France to the Cape of Good Hope, also being found in Arabia. It is equally at home at an altitude of 7,000 ft., though it does not occur within the borders of the Rain Forest."

The puff-adder is extremely prolific and the eggs hatch immediately on, or even before, being deposited. They number usually from 50 to 70, but a Northern Rhodesian specimen was found to have about 60 developing ova in each oviduct.

Yours faithfully,

London, S.S.

Nyoka

Some Habits of Lions*Burying Parts of their Kill**To the Editor of "East Africa and Rhodesia"*

SIR.—Mr. S. P. Teare's departmental report on game in Tanganyika, especially in reference to lions burying pieces of an animal they had killed, greatly interested me.

I have neither witnessed an instance of lions burying their kill in dog-like fashion nor heard or read of the fiction being observed. My experience over a long period of years has been that a lion filled his belly and abandoned the remains of the kill to the scavengers of the veld, many being known to return to its kill in a well-stocked game region.

The bush-dwelling lion, however, was almost invariably doleful. At least, this was my experience of others; and I tell of a bush-dwelling lion generally a sufficient dragging of a beast, a short time, and patient to wait for its return to the carcass. Where there is customary prey is scarce, I am inclined to believe that a bush-dwelling lion will sometimes hide the carcass, gorging upon it and return again to the carcass when hunger demands that the belly should be filled.

It does not appear to be definitely established whether lions bury the entrails of a game animal down. The late F. C. Selous told me in a lecture to Monks in 1900 that this was a common habit of lions in South Africa, and Dr. L. M. Matherne and Mr. A. Bonython Percival relate one instance to me within their own wider circle of experience in Kenya; but other sportsmen in Eastern Africa assured me that this was never seen in that region.

At no time did I see kills made by lions in East and Central Africa which came under my direct observation had fully been buried; in all that were left to the scavengers of the veld. In all fresh kills made by lions I could find that the entrails were either left intact or else dragged free from the carcass

before the meal was started. Many other experiments than mine have to date met their own expectations, so similarly.

Lions will disgorge their kill if disturbed in company, and it is common to see a lion considerably fat having just have killed, which may be the reason why it has been known to leave the carcass and return to feed at another point. I believe the harpooning conduct of lions has not yet been fully started. They may have had some experiences. It would be a safe and very hard and fast rule for a conductor of the hunt to lay down laws unto themselves.

As regards a lion digging a hole out of its burrow, I have neither seen nor heard of this being done, though a few years ago a film purported to depict an act somewhat akin to this; it was, however, patently a faked picture, which could not possibly deceive an experienced man. The wart-hog was, in fact, already dead, and had been placed half out of the burrow as bait for the lion to make it pose before the camera.

Yours faithfully,

ROBERT FORAN

The Cure of Leprosy*Natural Human Resistance**To the Editor of "East Africa and Rhodesia"*

SIR.—The explanation of the gradual but complete disappearance of leprosy from England and Europe and of the remarkable cures claimed for the Ngomakuru leprosy station in Mashonaland is, I believe, a simple one.

Leprosy, though a nasty disease, is the very opposite of an acute one, and human beings have a high resistance to it. If that resistance is lowered, infection may develop, but raising of the resistance will check and even cure.

Some definite improvement in nutrition and living conditions did occur during English history, for example, the introduction of fresh vegetables and potatoes about Elizabethan times. To this must be added the dying out of susceptible subjects leaving the survivors more or less immune, as occurs with zymotic diseases among Chinese, Arabs, and even Indians.

Leprosy can be very severe among isolated peoples, like the South Sea Islanders, who have so suffered terribly from measles and other diseases, complaints of which Europeans have made a certain immunity from long contact with these diseases.

The modern treatment of leprosy, by improving food and living conditions is therefore a sound basis for definite drug treatment, and the Niamonkuru results confirm this. From the account that station which is published from time to time, but which I shall only refer to here, in the Egyptian year 1901, must be very nearly 100 per cent. nicely constituted to raise the resistance of the human patients.

Because leprosy has been exaggerated appeal to religion mainly, because it is often mentioned in the Bible, and on account of the numbers given in modern times, and the sacrifice of a dozen men who set out to bring relief to a sufficient, but as a gangrenous disease, of a day, and negligible size, as I know, the Devil has not succeeded in transmitting leprosy to human beings by artificial inoculation of any other means.

Cairo, Egypt
Yours faithfully,

The European Danger.—Had Germany remained on the defensive?—had she promoted friendly relations with the northern and north-eastern neutrals; had she respected the laws of war?—had she been continuing to hold the Westwall, proclaimed peace and reparation, had she granted the Czechs and Poles some measure of home rule, had she promised to hold a plebiscite in Austria, she could have won the war; but she could with Russian help, have maintained an adequate economy based on the resources of the vast area extending from the Arctic to the Mediterranean and from the North Sea to the Pacific. The Allies would then have had to impose the next stage of intensification of the war which alone can bring victory, seeing that there is no other way of compelling the blockade, of forcing Germany to use up her stocks of oil, rubber, copper, nickel and other products, and of closing in on her for the decisive campaign. Pan-German imperialism is the European danger, without it there would have been no First and Second World Wars.

(Continued from page Nine.)

The German Advance.—The whole German operation (through France) was carried out with a single eye to rapidity without any consideration of losses. At the advance gone of the fighting at any moment might be compared rather to a swarm of bees than to the protracted war always. "The Somme, in all its course, runs about Ham, towards Loos, former estuary upon the Channel, and always formed a new obstacle to invasion, or France, from the extreme north and east. It runs through a district so composed that the river is bounded by a wide belt of marsh, interspersed by large ponds, which mark the course of its right (or northern) bank all the way, and that line of river and marsh is crossed by comparatively few bridges, of which those at Amiens (where the river runs right through the town) is most important. The French forces held along the left bank of the Somme consolidated their positions upon that bank. The enemy advanced his divisions upon the opposite bank of the main road and railway, which proceeds from Amiens to Boulogne and the port of the Scows of Dover."—*Mr. H. G. Waller*.

"The British Empire has not yet put forth one-fifth of her strength in men or material,"—*Mr. Lloyd George, M.P.*

Background to the War

A Cause Greater Than Life.

The enemy is using not only tanks and aeroplanes but also lies and rumours in his attack on the citadel of our civilisation. He is trying to demoralise those who remain at home. Shall the British Commonwealth itself be destroyed, and be replaced by some centralised hierarchy, imperialism, utterly foreign to the combination of free nations to which this country and the Dominions belong to-day, and in which Britain and other nations of the British Empire are soon to find their place? We bear with as much pride as you feel, of the deaths of men from the Dominions, India, and the Colonies in the fighting areas. We have a deep confidence that the forces gathered in the Middle East and in East Africa will end with victory and success. Whatever hazards are before us, we stand behind us, not only the weight of the vital supplies that the Empire can send, but the power of a united resolve from every quarter of the British Isles.

... through to victory in the end. You who are living beyond the seas must understand how much it means to us to feel that behind us stand so many millions of men of our own blood who are willing gladly to mix the blood once again with ours, to pour it out in profusion and generosity, and extravagance for a cause which means to us much more than life."—*Lord Duff Cooper, M.P., Minister of Information*.

Besieging Britain.—We must expect, as far as the German Navy is concerned, a concentration of their submarines, destroyers, and small craft in the newly captured ports close to our shores, and an intensive attack by them on our shipping off the south and east coasts. Though the German naval plans are well kept secret, it is likely that their heavy ships, possibly already fitting for two new battleships, two pocket battleships, three old battleships, two new battle-cruisers, and three or four cruisers will operate against our ocean trade routes from the deep-water fjords of Norway. That a fleet of armed merchant raiders will also be used for this purpose is likely.—*Daily Mail*.

Why Neutrals Hesitated.—Dignity, courage, patience—these are the qualities we most desire. In spite of all that has been said and written about Nazis, this complete realisation is only now beginning to penetrate the minds of vast numbers. If we ask why so many neutrals have been slow to understand what threatened them and what preparations were needed, the short answer is incredulity—inevitably not so much about the character of the German dictator as about his meaning seriously the atrocious things that he said and wrote, or, if he did mean them, of his being permitted to practise them by the great and presumably civilised people for whom he professed to speak. The military mind could only very gradually adjust itself to a host of facts to whom bombardiers were mere lines on obsolete maps. Who regarded the weak and defenceless as his legitimate prey, who thought of war as unlimited, ruthlessness, practised indiscriminately on combatant and non-combatant, and considered the creation of chaos and confusion as part of the civilian population a legitimate preliminary to the march of his army? None of the supposed laws of war, no study of any previous 'military' operations offered any sure guidance for dealing with this portent."—*M. J. A. Spender, in the Sunday Times*.

Resource Will be Essential.—Great men are never precipitate. They look often as though they were going to be too late. But they take in measure what they undertake to see them through it, to organise the means to went, their eyes to the utmost. It is a week since General Weygand took over. Now the historic signal must be heard. Let industrial Britain throw into every plane, every tank, every gun that three shift exertion can turn out to support our men. If we hold for a month, we win. While sea-power remains, there will be further vistas of invincible resistance for Britain and the Empire and the English-speaking world. The ploughing spirit and work of our Air Force in the teeth of odds set a pattern for us all. The arm of the British Army is excellent. Yet, as far as its whole position is still doubtful. It is certain that a solid will and work by Britain and France can win victory from the enemy's

—*Observer*

the War News

Opinions: Epitomised. "I hope you'll resolve unshaken that God's Will we shall put into effect." — *The King*.

"Of Italy's imports 50% arrive by sea. — *Henry Gruen*. "The sea has ever been defeated in great war." — *Mr. Duff Cooper*, M.P.

"Every night Dublin blazes up to give bearings to any U-boats and German aircraft." — *News Review*.

"Almost all the German air squadrons have taken part in the recent fighting." — *Mr. Bertrand Barlett*, M.P.

"A man in politics has a tougher spirit than Mr. Herbert Morrison, Minister of Supply." — *Mr. J. L. Garvin*.

"A great part of victory is due to the subaltern offices in every campaign." — *Lieutenant-General Charles Grant*.

"A defence policy based on isolationism in the Americas is merely to invite future attack." — *President Roosevelt*.

"A sales tax provides 20% of the total tax revenues in the French and Belgian budgets." — *The Investor's Review*.

"The United States Army has perfected a device so sensitive that it can detect parachuting aeroplanes more than 50 miles away." — *The Times*.

"Anything from 10,000 to 20,000 tons of bombs must have been deposited in the Norwegian fjords by German airmen." — *Mr. J. M. Bright*.

"Loss of the French shore of the Straits of Dover would mean the effective blockade of all the east coast ports of Great Britain." — *Major Fielding Elton*.

"Nazism is the enemy of man and our whole spiritual fitness is being jettisoned by the pirate captains of the Nazi ship of state." — *The Chief Rabbi*.

"If we had done eight months ago what we have begun to do in the last week we might by now have been within sight of victory." — *Field Marshal Lord Montgomery*.

"When we turn to Britain we cannot be as British who happen to be Christians; we must be as Christians who happen to be British." — *The Archbishop of York*.

"Every German parachutist carries a sub-machine gun, folding cycle, gas mask, field glasses, portable radio, map case, water bottle and canvas tent." — *News Chronicle*.

There is no reason why joint Franco-British aircraft production, with France behind it, should not rise 4,000 to 5,000 machines a month. — *Excelster Post*.

"The crew of every U-boat cover their spanners with rubber, wear noiseless shoes, and talk in whispers; so apprehensive are they of the deadly efficiency of British sound detection." — *Sir Herbert Russell*.

"I would wish him kindly to withdraw his bill, the enemy has attacked our ports, our industrial centres, or our civil population without notice and with very little warning." — *Mr. Walter Long*, M.P., Minister of Health.

"Even the bold shed in war-like operations in Poland did not satisfy the lust of the barbarous invaders; they have continued to glut their savagery by persecutions, summary murders, deportations and enslavement." — *Cardinal Hinsley*.

"God acts through human wills. In prayer we submit our wills to His. We put ourselves at His disposal. We are thus enabled to be instruments in His hand and place instruments which He can use in the fulfilment of His purpose." — *The Bishop of London*.

"The oil situation in Germany makes perilous in the extreme any offensive which does not result in a knock-out blow within three months. In other words, its becoming increasingly obvious that the vaunted German war machine was created to 'bluff' the world rather than 'to fight'." — *Mr. Jessel Tarnow*.

"Germany's efforts have entirely failed to demoralise the troops with the noise of sirens on dive-bombing aeroplanes, rattling torpedoes. The latter is a bomb fitted with a cardboard contraption drilled with holes, which causes an ear-splitting shriek as the bomb falls." — *Dawn Telegraph*.

"The German parachutists are the pick of Nazi youth — fine strong, muscular, courageous fighters, armed with grenades that throw a belt of fire around them. We are proposing to mobilise against them a militia armed with the bow and arrow and with the longbow. — *The Lord of the Manor* mounted on one of his noble horses." — *Evening Standard*. "Military experts concur."

Stock Exchange. Latest mean price of representative stocks and shares on the London Stock Exchange afford an index to conditions in the main sections of the market.

Consols 24%	73	5	0
Kenya 5%	109	1	0
Kenya 1%	101	0	0
N. Rhodesia 3 1/2%	98	0	0
Nyasaland 3%	94	0	0
N. and Rlys. 5% A. deb.	81	0	0
Rhodesian Rlys. 4 1/2% deb.	80	10	0
S. Rhodesia 3 1/2%	101	0	0
Sudan 5 1/2%	107	7	0
Tanganyika 4 1/2%	108	0	0

Brit.-Amer. Tobac. (41)	45	0	0
British Oxygen (41)	44	3	0
British Petrol (25)	44	3	0
Courtaulds (51)	1	10	0
Dunlop Rubber (21)	1	1	0
General Electric (41)	3	15	0
Imperial Chemical Ind. (51)	1	8	71
Imperial Tobacco (41)	4	18	0
Int. Nickel Canada (41)	18	0	0
Prov. Cinematograph (41)	1	0	0
Turner and Newall (31)	3	2	0
U.S. Steel (41)	350	0	0
United States (41)	1	0	3
Unilever (41)	1	4	0
United Tobac. of S.A. (41)	4	7	0
Vickers (10s.)	14	0	0
Woolworth (55)	14	0	0

Mines and Miners	6	6	0
Asaconda (50)	6	6	0
Anglo-Amer. Corp. (40s.)	1	0	3
Anglo-American Invest. (40s.)	13	0	0
Anglo-Iranian (40s.)	2	8	9
Ariston (2s. od.)	6	0	0
Ashanti Goldfields (45s.)	2	0	0
Bibiana (4s.)	17	0	0
Blyvoor (10s.)	9	0	0
Burmah Oil (40s.)	3	2	6
ConsoGold Goldfields (40s.)	1	18	0
Crown Mines (10s.)	13	15	0
De Beers Deferred (50s.)	5	0	6
East Daaga (10s.)	1	0	0
E. Rand Consolidated (5s.)	1	0	0
E. Rand Proprietary (10s.)	1	0	0
Gol. Coast Selection (5s.)	1	0	0
Grootvlei (4s.)	1	8	0
Johannesburg Consolidated (5s.)	1	6	0
Klerksdorp (5s.)	9	0	0
Kwahu (2s.)	2	0	0
Lyndhurst (4s.)	2	0	0
Marievale (10s.)	16	3	0
Marlin (5s.)	4	0	0
Mexican Eagle (4s.)	0	0	0
Rand Mines (5s.)	1	0	0
Randfontein (5s.)	1	0	0
Royal Dutch (40s. 4s.)	10	0	0
Sheff. (2s. od.)	2	0	0
Simmer (2s. od.)	0	0	0
S. A. Land (4s. 6d.)	0	0	0
S. A. Towns (10s.)	0	0	0
Sub. Nigel (4s.)	0	0	0
Vlakfontein (4s.)	0	0	0
West Wits. (10s.)	0	0	0
Western Holdings (5s.)	10	11	0

Bank, Shipping, and Home Trade	15	0	0
Barclays Bank (10s.)	98	5	0
British India 5 1/2% pres.	98	5	0
Clan (4s.)	4	54	0
E.O. Realisation (4s.)	0	0	0
Great Western (4s.)	34	0	0
Hongkong and Shanghai Bank (4s.)	34	0	0
L.M.S. (4s.)	10	10	0
National Bank of India (4s.)	10	10	0
Southern Railway (4s.)	11	10	0
Standard Bank of S.A. (4s.)	13	0	0
Union Castle 6% pres.	15	0	0

Plantations	19	3	0
Anglo-Ind. (10s.)	1	6	0
Linggi (5s.)	2	11	0
Lord. Asiatic (4s.)	0	0	0
Malayalam Pl. (4s.)	0	0	0
Panther (4s.)	0	0	0

PERSONALIA

General the Rt. Hon. J. C. Smuts celebrated his birthday last week.

Mr. M. S. Bush, Governor of the Northern Province of the Sudan, is on leave.

Captain E. Spurr has been appointed Chairman of the Broken Hill Management Board.

Mr. H. G. Duncan has been elected this year Chairman of the Limbe Town Council.

Major E. M. Wilson has been elected for Ndola, with Major S. Roberts as deputy.

Mr. J. Marshall has been elected Mayor of Blantyre, Nyasaland, for the ninth successive year.

For the third successive year Mr. C. W. Wingham has won the Mashonaland amateur golf championship.

Sir John Wardlaw Milne, M.P., has arrived back in London from his flying visit to Southern Rhodesia and South Africa.

Brigadier-General G. N. Colville who died in Africa last week at the age of 72, settled in Kenya after the Great War.

Captain H. S. Palmer has been granted permission to resign his commission in the Northern Rhodesia Regiment Volunteer Reserve.

Lady Rosemary Diana Gibb was last week granted a decree nisi against her husband, Mr. Alistair Montie Gibb, on a ground of desertion.

Mr. Basil Wengfield Digby, elder son of Captain S. and Mrs. Wengfield Digby, of Kenya, and Miss Barbara Hunt, were married in Poole last week.

Mr. F. Leverton, who had moved from Rhodesia and Nyasaland to the Congo, has died, and who died recently after a two-year-long illness.

Mr. M. L. Maitland, of the Maitland family has business interests in Rhodesia; is now Parliamentary private secretary to Sir Andrew Murray, Minister of Home Security.

After serving Livingstonia's Mayor for four years, Councillor R. H. Ogilvie has been succeeded by Councillor Dudley Priest, with Councillor G. S. King as Deputy Mayor.

Miss V. Anderson, who for three years has been doing publicity work for Southern Rhodesia in Johannesburg, has opened a publicity office in Rhodesia First Buildings, Capetown.

Mr. T. Gray, for 10 years a crowdsman and ring master at Pocollo's shows, has had his devoted work recognised by a presentation from the Midlands Agricultural Society of Southern Rhodesia.

Lord Moyne has been appointed Chairman of the new Colonial Development and Welfare Advisory Committee, and Lord Halifax has accepted the chairmanship of the Colonial Research Committee.

Colonel G. E. Boran, M.C., who has been appointed Assistant Director of Infantry Training in Natal, served with the South African Forces in the East African Campaign during the last war.

Mr. R. P. Allnutt, of the Tanganyika Agricultural Service, now stationed in the coffee experimental station near Mbeya, is to be married shortly in Fanga to Miss Bertha June Bishop, of London.

Mr. B. G. Hill has presented his cup for competition by the Elkesham Golf Club, of which Lieutenant-Colonel E. J. G. Gurnett is President and Mr. G. A. Thomas Chairman and Captain.

Lieutenant Monteiro, Portuguese Ambassador in London, who will be well remembered by our readers in Portuguese East Africa, was received in audience by the King at Buckingham Palace last week.

Following his appointment as Secretary of State for the Colonies, Lord Lloyd has resigned from the Boards of the British South Africa Company, Rhodesia Railways, Ltd., and Rhodesia Railways Trust, Ltd.

Colonel G. H. Knaggs, Keuya Agent in London for the past six years, expects to go back to East Africa in about four months, retiring from his appointment. An appreciation of his services will appear next week.

Lieutenant P. S. Leishman spoke from Southern Rhodesia in the "Sunday Day" broadcast by the B.B.C. last Friday. Misses E. W. May and Alberta Makwa, sisters from Kenya, and Linda respectively.

Mrs. Sydney Knight, of Livingstone, showed great courage recently in detaining a dangerous Native criminal who had escaped from the local gaol. She kept him in conversation while she managed to get a message through to her husband, who advised the police.

Office-bearers for 1940 of the Zomba Section of Nyasaland Voluntary Register are: President, Mr. E. F. Haselgrave; Secretary, Mr. J. R. Lemon; Deputy Secretary, Mr. J. A. Marais; Committee Messrs. J. B. Smith, G. S. Paveley, and S. Holland Smith.

Miss Philippa C. Esdaile, who was a member of the De La Warr Commission which visited the Sudan and Uganda two years ago, has accepted a seat on the Council of Dr. Barnardo's Home, Miss Esdaile head of the biology department of King's College, London.

The Nyasaland Northern Province Association officers for the year are: President, Mr. A. P. Barren; Vice-President, Mr. F. D. Warren; Hon. Secretary and Treasurer, Mr. J. Warren. Misses R. J. Wallace and C. F. G. Everett have been added to the Committee.

Mr. J. P. McCarthy has been elected President of the Khartoum Rotary Club, with Mr. P. E. Williams as Vice-President, Mr. P. A. D. Goodfellow as honorary secretary, Mr. F. S. Ross as honorary treasurer, and Messrs. E. O'Reef and Kifouri as other members of the committee.

Mr. A. J. Wakefield is to address the East African Group at the headquarters of the Overseas League on June 29th, in Tanganyika Territory, a former German Colony. He will fly back to Dar es Salaam about mid-July, and sail from East Africa to the West Indies in September to take up his appointment, without reference made to another.

Mr. J. C. Samuels left England yesterday in flying boat for Kisumu to take up an appointment at Hoe's Bridge with Ziwa Lake. On account of serious flooding he sold his interest in mining prospecting in the Kalambo district last year, and returned to this country. Having made a good fortune, he has offered his services in many directions since the outbreak of war, but, finding no opportunity of entering the Army, he returns to Kenya. He first went to East Africa shortly after the last war, and spent some time in Uganda, and has been engaged in agriculture, and mining in Kenya, Tanganyika, and Uganda. Mrs. Samuels is remaining in England meantime with their infant son.

New Play About Kenya

A Virtuous and praiseworthy object of presenting life in the Kenya Highlands as it really is, and not as aduced by too many sensational authors and playwrights, Miss Margaret Treavers has written "Thorn Trees," which has been produced for the first time by the Threshold Theatre Club, Notting Hill Gate. Miss Marion Treavers, a trained actress and sister of the author, assisted the burden of the play, giving a fine rendering of a Kenyan settler who practically running the farm and losing it, while her husband (Mr. C. R. Schjelderup) is head over ears in schemes of co-operation and their inevitable political issues. There were many good lines, and a big share of these fell to Miss Rhoda Beresford as "Nanny," who delivered them with fine effect. Miss Viola Lyle was excellent as Barbara Leslie, a smart immigrant, failing to become a real settler; she acted cleverly and spoke clearly. Miss Lesley Gordon as the flapperish Judith Briggs showed talent, and Miss Catton made an evanescent but efficient appearance as a gushing society dame. The male parts were well supported, Mr. Surrey as John Bain, Mr. Mansell as General Bright, and Mr. Meteyard as Major Summers.

Mr. Schjelderup, who not only played a big part but was responsible for the production and decor, deserves congratulation.

The one blemish is the excessive drinking which settlers are shown to be prone; there was a period, as with all young countries, in which over-indulgence in alcohol was general, but that is long past, and it is regrettable that an unfortunate impression should be conveyed in this respect. It could be corrected without the slightest difficulty.

A little touch which will appeal to East Africans is that the farmer who is so anxious to make further headway with co-operative movements refers to his discussions with a Colonel Griffiths—the Colonel Griffiths, of course.

Important Changes at C.O.

SIR GEORGE GATER, who recently left the service of the London County Council to take up his duties as Permanent Under-Secretary of State for the Colonies, has been released for the duration of the war to act as Joint Secretary of the Ministry of Supply, and Sir Cosmo Parkinson, after a short spell as Permanent Under-Secretary of State in the Dominions Office, returns to his former office as Permanent Under-Secretary to the Colonial Office. Sir Eric Maitland succeeds Sir Cosmo as the Dominions Office.

Jubilee Stamps

Southern Rhodesia: Jubilee Commemoration stamps are to be put on sale on June 1. Pictorial in design, they will be in the following denominations: 1d., 1½d., 2d., 3d., 4d., 6d. and 1s. All will be printed in two colours. 1d., 1½d., 2d. and 6d. values will be vertical, and the others horizontal.

Visualising the War

Africans are likely to take a more or less intelligent interest in the course of the war, writes the Bishop of Northern Rhodesia, though the difficulties are many. When it is borne in mind that the cities are very few, and it is borne in mind that the natives are very few, when it is seen within the experience of most of our people is such a river as the Zambezi, the Kafue, or the Luangwa, the only ship known to them is a dug-out canoe, a "sternie" is a railway engine, and a mine is what they see on the Copper belt, at Wankie, at Broken Hill,

East African Idylls

II.

THE COFFEE PLANTER

"Would thou leave?" the Planter answered,
"The Coffee and its Tree?"

"Only those who bring its trouble
Comprehend its mystery." — Longfellow
(adapted)

When you've put your plants in, your troubles begin.
And the bigger the trees the more chance of disease.

Eel-worms in the roots, die-back in the shoot,
Kenileia on leaves much damage achieves.
And the leaf-miner pest about does for the rest,
Colletotrichum spots where you find them in lots.
Which means you must spray with Bordeaux
to-day.

Or some other fungicide, day after day.
If you hope to produce a crop that will pay.

Then the *Phidole* ant is a devil to plant.
Its meaty-bug oats on the collar, and gets
You into a fight that's not easy or light;
What with banding and grease they give you no peace.

Then the thrips—little beast comes in swarms, and
They feast.
And play up the deuces by sucking plant-juice.
And, what seems absurd, I've not said a word
about *Stephanodera*, who *Stephanodera*, too.
Wherever you find 'em leave rum behind 'em.

When these insect attacks have all had their whacks,
You pick what is left, and prepare it
In a pulping machine which extracts the bean.
(Taking care that the teeth do not tear it);
But your fermenting tanks you'll find full of odd
pranks,
For a bean with a taint seems a trifle—but ain't it?

As you'll learn when the juicers take it;
And your beans must be bold when at last they are
said—

To send second-class stuff is to waste it.

When that's over and done, it's twenty to one,
There's another fineslump and prices drop with a
"bump!"
So if you've the notion that over the ocean
All the coffee-man does is to sit at his ease,
And rake in a fortune from thousands of trees,
While kind Mother Nature, so eager to please,
Never thinks of a drought, or of pests, or disease,
Or cloud-burst which wash down a hillside in mud.

Cut it out; think again; for you gave me a hint
Every shilling he earns is stained with his blood.

A. N. G.

Lizard Kills Cobra

A small grey lizard with a blue head, of the species known as *Koggelmander*, is reported to have killed a banded cobra near Umtwana, Southern Rhodesia. Every time the snake struck the lizard moved with lightning speed and bit it behind the head. After the sixth bite the snake collapsed, the fight having lasted less than 10 minutes. The cobra was 5 ft. 7 in. long, the lizard only 4 in. long.

Anti-Slavery Manifesto

Rejects Idea of Internationalisation

INTERNATIONALISATION of British Colonies after the war receives little support, and the Partition of British Dependencies to placate "united nations" is frankly condemned in the manifesto on "Native Races, the War and Peace Aim" issued by the Anti-Slavery and Aborigines Protection Society.

The principles of British Colonial policy are, it declares, summed up in what Queen Victoria said in 1843 and Mr. Winston Churchill in 1921—no barrier of race, colour or creed. But it decries the growth of racial discrimination during the last 50 years.

"The 'colour bar' policy has taken definite root south of the Zambezi.... The nefarious influence of racial discrimination is revealed by covert practices which in effect bar members of Native races from positions where they might influence policy. The British people must bear this retrogression in mind when seeking, as it is hoped they will, to give a new lead in Colonial policy to the nations at any peace conference. The principles of equality of opportunity for all races have been definitely challenged by Adolf Hitler in *Mein Kampf*."

Here the manifesto confuses the definite colour-bar legislation of the Union of South Africa, the independent Dominions with Southern Rhodesia, a self-governing Colony, which has no colour-bar legislation, and where, although the Crown has the power of revision of legislation affecting Natives, such power has not been exercised in a single instance since the Colony received self-government in 1923. But, to maintain the standards of living of the white population, the competition of cheap Native labour is restricted in certain urban areas.

The Advance Towards Self-Government

Self-government, it is urged, must be taken far more seriously than in the past.

To regard such aspirations as unimportant, still more to treat them as seditious, is a grave error. They are the natural growth of seeds which we ourselves have planted. Freedom of speech and writing should be allowed to the utmost possible extent. It should be made known to the world that the British Government welcomes these signs of growth, and regards the advance towards self-government as a practical question of the present, not a dream of the distant future.

More education and greater opportunities for native races are advocated. "There is abundant evidence that talent is now available for service in every colonial territory, and this should be encouraged. More generous provision for education should aim at a greater supply of men and women capable of leading."

On trusteeship, the manifesto declares:

"There should be no transfer of sovereign authority from nation to nation by bargaining with Colonies. There should be no breaches of treaty obligations. There should be no change in the form of government without consultation with the respective sections of the inhabitants.... It is inadmissible for a metropolitan Government to incorporate in its budget any part of the revenue from the Colony."

Great Britain with her long experience should give a lead in Colonial economic policy. Trusteeship, rightly interpreted, should exclude any attempt to exploit the weak of the Colony or control their commerce in the interests of an external Government. Economic benefits under trusteeship should be held primarily for the social well-being of the inhabitants; and generally for the good of mankind. The need

for large capital expenditure in the Colonies is ended, and an even inquiry.

In the commercial sphere, trusteeship implies throwing open to the inhabitants the markets of the world.... New and old systems of preference for the goods of mother countries violate the very idea of trusteeship. While they certainly create unhappy relationships among the peoples of the world. Many people argue that the provisions of the Statute of Westminster are of this character.

International Administration Rejected

Direct administration by an international Colonial Office is not advocated; experiments in direct administration have not encouraged the extension of such procedure, but the possibility of it in rare cases is not denied. It has to be remembered that West Indians and many Africans view with mutual alarm the prospect of a great international trust for the exploitation of colonies, and that they consider themselves indispensible members of the British Commonwealth.

There are however numerous steps which might be taken to increase international co-operation. One of them would be the agreement to employ an increasing number of foreign nationals in the service of the various separate Administrations. But perhaps the most important advance in any form of international co-operation would be the development of the Congo Basin system in Central Africa.

A great point is made of extension of Mandatory principles and the application of the Mandate machinery.

An essential feature of any such change should be consideration for the wishes and the well-being of the inhabitants. In most Colonies now there are Natives, as well as Indians and Europeans, capable of expressing their opinion on such questions.

This measure of international oversight and control of treaty commitments does not imply international administration in practice. Many, probably most, people with experience of Colonial government are averse from any such experiments at the present stage. Whatever form of international oversight is adopted, the Mandatory system should be improved, first to secure direct representation of the Colonial peoples on the Permanent Mandates Commission.

Colonies Not Political Pawns

It concludes with a definite pronouncement: It is essential that the old conception of Colonies as national 'possessions' should be abandoned, but whether they are Colonies, or Protectorates or Mandated areas, they cannot be 'given' as political compensation to unsatisfied nations.



LATEST MINING NEWS**Report of K.G.M.S.**

THE annual report of the Kenya Gold Mining Syndicate states that the net profit for 1939 was £6,291. During the year 10,122 tons of ore were crushed and 12,750 tons of finds examined, yielding 7,109 oz. fine gold and 903 oz. of silver, which together realised £55,421. Ore reserves on December 31 were estimated at 58,664 tons, averaging 7.83 dwt., a total estimated to be reduced for milling to 43,516 tons worth 12.00 dwt., constituting a two years' supply of ore for the mill.

Mr. E. C. M. Garrett, the general manager, writes that production reached the estimated figure, that the mill treated a larger tonnage than expected, and that the ore reserves had yielded fully as much as was called for. It was not possible to record the depletion of ore reserves. Very little development work was undertaken, but the main shaft on Blackhall's reef was lowered to the 5th level, which will facilitate development and stoping operations on or below that level during 1940. No new adoptions to the ore reserves in sight have been made, and the ore in sight at Steel's has been exhausted.

To improve extraction a new lay-out will be necessary in order to permit of treating ore separately in the initial stages at least to allow of finer crushing. To justify the reconstruction of the mill, ore reserves must be increased, which may in turn call for a new shaft at Blackhall's. It is therefore essential that some extensive development and exploratory work should be undertaken for which purpose the general manager has recommended a programme of £6,000 for the year.

The directors do not recommend payment of a dividend, though it is stated that they may later consider an interim dividend for 1940. In each of the last five years there has been a distribution of 10%

Company Progress Reports

Kagera Mines. Output for April 177 oz. fine gold, valued at £1,310; and 30 tons of tin concentrates (including 10 tons tributes).

Tanganyika Central. During the first quarter of this year 7,169 tons were milled, yielding 2,776 oz. fine gold valued at £19,958. Working costs £15,674 from 42.1 Development, 528 ft.; sampled 287 ft.; payable 65 ft.; value 7 dwt.; width, 92 in.

Tan Goldfields. During the quarter ended March 31 the mill crushed 15,440 tons, yielding 2,556 oz. fine gold. Working revenue £19,527; working costs £14,344; working profit £5,183. In addition, 80 fine oz. of gold were extracted from 1,352 tons of accumulated sand and slime.

Development. Total footage 929 ft. on street, 82 ft. research section, 6th level W. contact reef down 52 ft. all air holes 1 in. dia. The level 6 ft. S. of 1,035 ft. 8-in. all air holes 1 in. dia. The level 6 ft. S. of 1,035 ft. 8-in. Monarch shaft 10 in. dia. sunk to 8 ft. level. Sampling results from 2,000 to 8,524 ft. down averaged 44 dwt. over 62 ft. The 6 ft. S. of 1,035 ft. level W. contact reef, from surface to 8 ft. S. of 1,035 ft. shaft 10 in. dia. 7 ft. 6 in. wide. Sampling results disclosed an interval of 45 ft. 10 in. Sampling results disclosed an interval of 45 ft. 10 in. shaft. Drilling 8 in. dia. on 10 ft. level. W. contact reef, from surface to 8 ft. S. of Monarch shaft, adv. to 7 ft. S. of 1,035 ft. shaft.

Industrial Outputs

The mineral output of Southern Rhodesia in March was as follows: Gold, 7,385 oz.; silver, 15,390 oz.; coal, 1,066,000 tons; chrome, 17,037 tons; asbestos, 4,844 tons; tin, 3,600 tons; copper, 1,000 tons; borites, 3,212 stone; tungsten, 100 tons; concentrates, 10,000 tons; asbestos, 10,330 tons; concentrates, 10,000 tons; coal, 1,000 tons; borites, 100 tons; other, 1,000 tons.

S. Rhodesian Minerals

SOUTHERN RHODESIA'S mineral production last year reached the record value of £8,131,223, of which £6,227,282 represented gold produced.

Speaking at the recent annual meeting of the Rhodesia Chamber of Mines, Mr. G. A. Davenport, the President, said that the value of the gold output was the eighth successive increase since 1931, though the production in ounces was slightly lower than in 1938. Exceptionally heavy rains in the early part of 1939, which flooded some mines and prevented continuous working had interfered with production.

Base metals had also had a successful year, showing a total value of £1,895,741, an increase of £33,816 on the previous year. Asbestos at £1,088,782 accounted for most of the value; the asbestos output being the highest since 1936. He expected further expansion of the base mineral industry in 1940.

Rhodesia Copper Production

In the decade about £15,000,000 have been spent in developing Northern Rhodesia's copper mines. By the end of 1939 they had produced copper worth £52,000,600.

Tin Smelting near Bulawayo

Tin is being smelted at a mine near Bulawayo. Hitherto the concentrate had been sent to England, but the Kasane Mine Syndicate, which operates near the Zambesi River, has now installed smelting apparatus.

World Gold Output

An all-time record for gold production in the world was set up in 1939—39,023,000 fine oz., or approximately 2,000,000 oz. more than in 1938. Rhodesia came ninth in the list of producers, with 500,000 oz.

Kilo-Moto Gold Mines have begun a geographical prospection of the company's concession.



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Sir Montague Barlow's Review

ANNUAL GENERAL MEETING of the British Central Africa Company, Ltd., was held in London on Tuesday, Sir Montague Barlow, Chairman of the company, presiding.

In the course of his speech Sir Montague said:

"War conditions have resulted so far in a substantial improvement in our outlook as regards tobacco and tea. In 1938 and 1939, the net prices realised for tobacco were 6/-ld. and 7/-4d. respectively. We have, of course, got nothing like the total takings for the current year yet, but sales of our tobacco have already taken place on the auction floor in Nyasaland. We have disposed of 42,142 lb. at an average price of about 10d. per lb. Without being unduly sanguine our general manager anticipates a total heavier crop of better quality than last year. Assuming that something like a price of 10d. or even a little less, is maintained, there seems a fair prospect of a reasonable profit on our tobacco for the current year."

"With regard to tea the Government has offered to take over practically all the tea produced on our estates. The offer is made on the terms of a basic price arrived at on an average of the prices realised in the three years 1935-38 in each district. There is also a provision that where an estate can prove its tea to be of specially good quality, an increase may be made to the basic price, in virtue of the special quality of the tea."

High Quality of Company's Tea

"Last year our tea realised fairly consistently the highest price in the London auctions, so we should be able to secure special consideration on the ground of quality. Like other tea estates in Nyasaland, we have accepted the Government offer."

"Our output of tea is expected to show an increase of 30% to 40%. The manager warns us that this large rate of increase will probably not be maintained but at the same time he estimates a probable yield of not less than 16% above last year's figures."

"With regard to coffee our manager wrote early in April: 'All that can be stated at this juncture is that growth of the plants is good (experience has taught us rigidly to refrain from yield estimates until threshing operations are well in hand). Even the yields per acre are not better than last year and we can see no reason why they should not be at present prices we should realise a reasonable margin of profit.'

"The Government has now set aside a large sum, £5,500,000 a year for Colonial development, welfare and research. Debts owed by Colonial Governments also are now to be wiped out to the extent of some £11,000,000. We may hope that the Protectorate of Nyasaland may receive very substantial assistance, in fact something like a new lease of life under both financial headings of remission of past debt and grants for future development."

Sir Montague concluded by paying a tribute to his colleagues, Mr. Vivian Oury and Sir Henry Chapman, to Mr. H. Pollard, secretary of the company, and to the general manager and his staff. The motion adopting the report and accounts was carried unanimously. Mr. Vivian Oury was re-elected a member of the board; the auditors were re-appointed; when the meeting closed with a vote of thanks to the Chairman.

News Items in Brief

"Police rights are to be installed in Bulawayo. A census of the Portuguese Colonial Empire is to be taken this year."

Appendixis is about eight times as common among Europeans as among the Bantu and more common in those Bantu living on Europeanized than those on the raw Native Diet, according to recent results published in the *South African Medical Journal*.

A Year of Africa, which is being shown in London this week, gives the British public an intimate picture of the world gone in East Africa towards the betterment of Native conditions. Medical welfare, research, soil erosion and many other social services are effectively presented.

Miss Beverly Jean Richards of the Girls' High School, Salisbury, Southern Rhodesia, has won the first prize in Royal Empire Society essay competition.

The subject set was to describe the work of the first Lord Durham in British North America and discuss its importance to the Empire. A hundred entries were received.

The Kassala Cotton Company, Ltd., estimates that the final yield of its 1940 crop from the planted area of 38,507 feddans will be about 3.0 quintals per feddan. All balances of 1940 crop have been sold and fair progress has been made with sales of the 1940 crop at satisfactory prices. All the cotton seed has also been sold at satisfactory prices.

The directors of Barclays Bank (Plc.) have declared interim dividends of 1/- per cumulative preference shares of 4% actual 10/- per share and on the "A" and "B" shares of 3%, actual 7/- per share, less income tax at 6s. 8d. in the case of increases, these payments being on account of the dividend will end on September 30 next. The dividends will be payable on June 15.



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Market Prices and Notes

Gloves—Zanzibar spot, 9d. per lb., sets; grade 2, May-June, 9d.; c.i.f. London, 6030: 8d. (1938; 8d.)

Coffee. — Offerings catalogued for Tuesday's auction were postponed owing to the uncertainty of the international situation.

Gold. — 168s. per oz. 1939: 148s. 5½d. 1938
140s. 5½d.)

Pyrethrum.—Market slow with the Japanese offering old crop to New York at 15 cents per lb. Prices for Kenya flowers to America unchanged at 25 cents per lb.

Tin: Standard for cash, £607 per ton; three months, £265 10s. (1939) £226 12s. 6d.; 1938 £161 7s. 6d.)

Developing Export Trade

Emphasis on the need for developing export trade was laid last week by Lord McGowan at the annual meeting of Imperial Chemical Industries. Welcoming the establishment of the Export Council, he said that the export groups representing different industries would permit concerted action and enable the Government to give the greatest possible assistance where it was most needed.

~~Propaganda for Tea~~

The propaganda undertaken in Nyasaland with the object of increasing Native consumption of tea is gaining momentum, and it is reported that during last year 100 lectures were given as against 78 in the previous year, and that the travel which Mr. Cimsholtz is in charge, displayed its films on 192 occasions, against 60 in 1938. It is estimated that the lectures on tea were heard by more than 32,000 Natives, and that the films were shown to more than 50,000.

Maintaining Kikuyu Grass

Kikuyu grass (*Chionestetum clandestinum*) is one of the most important natural pasture types in Kenya; with *Tritogonia Johnsonii* it forms valuable pasture in the Highland areas between 6,000 and 10,000 ft. But it is unstable, and unless correctly managed rapidly gives way to other and less desirable forms of herbage. Carefully planned experiments with this grass by Mr. E. C. Edwards, of the Department of Agriculture of Kenya, as described in the *Empire Journal of Experimental Agriculture*, indicate that soil fertility is the secret of preserving Kikuyu grass. Provided it is associated with the *T. Johnsonii*, clover, close cutting once a month is sufficient. Extremely intensive grazing, which results in heavy manuring, also improves the grass, but such a method is not practical farming. A combination of close grazing and cutting, however, is, and Mr. Edwards concludes that both European and Native stock farming must take the form of intensive utilisation as against the present practice of extensive and somewhat haphazard management.

"Pyrethrum can be a permanent major agricultural industry in Kenya if the growers will look forward to reduced prices. The present levels are more than attractive, but it must be realised that at a level of £80 to £100 per ton the crop is very remunerative, and at this level there will be a strong constant demand." Mr. T. A. Buckley, "Agricultural Chemist in Kenya.

The Capture of Elephants

How elephants are captured for the elephant training farm in the Belgian Congo has been described in *The Field* by M. G. Lion and Elppons, who write:

At break of dawn one day during the season most propitious for the capture of elephants a team of about 10 Natives approaches a herd in the greatest silence, and with favourable wind conditions. They approach as close as possible, which, for well-trained Native, means at most a short distance indeed, and then scrutinise the herd in detail. A medium-sized elephant is singled out. At a given signal all the Natives start shouting and the herd stampedes away.

"Now is the decisive moment: the Natives try to isolate the chosen animal from the herd. The whole team, which has been undergoing extensive physical training for the past six months, starts off at a run to catch their elephant. Once caught up with, a member of the team hangs on to its tail; another succeeds in lassoing its hind legs, and then, the whole crew lets itself be dragged along by the rope.

"As soon as it can be done, the rope is lashed round a tree, one of the team meanwhile tying another rope round another leg. At last, like Gulliver tied up by the Lilliputians, the elephant is made fast against a tree, and the ropes are gradually shortened. The method of capture is, needless to say, certainly not bereft of danger, but the Natives are brave."

"The manœuvre sometimes fails. Too large an elephant has been chosen, for instance, and then an extraordinary sight is presented to the onlookers. A Native, desperately holding on to the tail of a squealing and rapidly disappearing elephant, is seen followed at full speed into the forest by a dozen natives carrying ropes, and trying to catch up with the strange pair, but incapable of stopping the huge animal and its human parasite.

When an elephant is captured and securely tied to a tree, two trained elephants are brought up on either side of it. The new elephant is bound to them and with gentle persuasion is taken to the elephant farm. The two tame elephants seem to regard the newcomer as a child who has to be taught good manners, and they occasionally give him a whack of the trunk to speed up the process.

Messrs. Percival, A. J. Klein and O. M. Rees have been re-elected to be President and Vice-Presidents respectively of the East African Professional Hunters' Association. The other members of the Committee are Captain F. V. Ward, Mr. S. Downey, Major E. C. Bay Elliott, Mr. J. Pskairn Holmes, Mr. A. F. Ayre, Mr. D. I. Kerr, Mr. Andrew Powle and Mr. G. Beverley.

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Colonial Development

(Continued from page 763.)

support a full load of so many feet of snow in winter! He advocated a Parliamentary Committee on the Colonies, with sub-committees for the various territorial groups.

Mr. Riley hoped half the members of the Committees to be set up by the Colonial Secretary would be M.P.s and the others experts on Colonial affairs.

Winding up the debate, Mr. Malcolm MacDonald said the remission of certain of Nyasaland's debts would not mean less strict Treasury control of its budget; that control must continue while Nyasaland received grants in aid of normal administration expenditure.

The Advisory Committees were not intended to override in London local opinion as to Colonial requirements. "We have requested Colonial Governments to prepare plans of development, giving them a tentative indication of the sum they might expect to get. Most important would be agricultural development, in which category I strongly support the view that more subsistence agriculture is needed; it is wrong that a great many Native producers should be engaged in producing commodities for export and not in producing foodstuffs they themselves require."

These plans will come to London, where the Advisory Committee on Development and Welfare will begin to function. They will be examined with a view to assisting and guiding, but not dictating to, the Colonial Governments. I realise the importance of avoiding delay, and am certain that [one] recognises it fully.

The question has been asked whether, if money voted in one year is not spent in that year, it will go back to the Treasury or be handed on for work in the following year. We are not going to put down every year, beginning with this year, a vote of £5,000,000 for Colonial development and welfare. What will happen is that at the usual time we shall estimate the amount we are likely to spend on Colonial development during the next financial year. That estimate will be fairly accurate, and there should not be any large surplus at the end of the year. But we may over-estimate, and technically that surplus will go back to the Treasury. This does not mean that the work for which that money was provided will stop, because the work will continue. It will spread over into the next year and therefore automatically the money required for the completion of the work will appear in the vote for the following 12 months."

Statements Worth Noting

"God . . . hath said, I will in no wise fail thee; neither will I in any wise forsake thee. So that with good courage we say, The Lord is my helper; I will not fear; what shall man do unto me?" —*Hebrews xiii. 5, 6. (R.V.)*

"The Kikuyu Bible has a potential place in the homes of 700,000 people." —*The Rev. Fred. Bester, in the "Kenya Church Review."*

"No worm can hide under the colour of his skin and hope to get away with it." —*Rev. J. A. Lang, speaking on the "Colour Bar."*

"By amendments to the Criminal Procedure Bill we are endeavouring to keep people out of prison as far as possible by giving further time for the payment of fines." —*The Attorney-General of Uganda.*

"The only hope of replacing natural forest by commercial forest lies in preserving the continuity of true forest conditions through the transition as far as possible." —*Mr. G. Milne, Soil Chemist, mani.*

"During the 17 years since Southern Rhodesia was granted self-government, in spite of strenuous financial stress, never once has the Colony failed to balance its budget. That is more, I think, than can be said for any other country in the Empire." —*The Hon. S. M. Lanigan O'Keefe.*

"Public money spent on medical services is money wasted unless we can show some resultant benefit to the health of the people of the country; some individual benefit is good, but some national benefit in which all participate is better." —*Dr. A. P. Martin, Medical Director, Southern Rhodesia.*

"In Kampala every Native carries a walking stick when going to church, but leaves it outside when he goes in; in order to find his own again easily he generally carves it in some peculiar way; so the collection is a very quaint one—and very tempting to a stick thief—a curio hunter." —*Lord Baden-Powell, writing in "The Scots."*

"If it were not for the scientific researches in palaeontology in Kavirondo, I should have missed the greatest intellectual and emotional support in continuing to be a professed Christian. When doubt assails, the thought of the Creator's long travail with man in Kavirondo for something like half-a-million years, and His infinite patience, leaves no room for doubt." —*Archdeacon W. E. Owen.*

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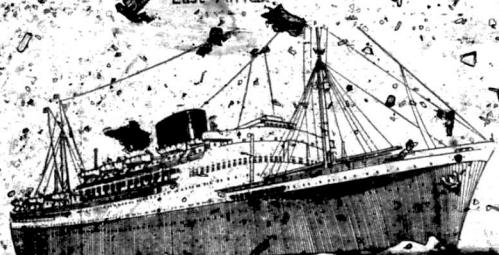
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MATTERS OF MOMENT

IT IS OF EXCELLENT AUGURY that Lord Moyne and Lord Hailey should have accepted the invitation of the Imperial Government to preside respectively over the Colonial Development and Welfare Advisory Committee and the Colonial Research and Welfare Committees. The Moynes and Haileys are wise men, and it is of

the greatly increased sum of money which the sorely burdened British taxpayer is ready, even in the midst of war, to make available year by year for the accelerated and extended progress of the Colonies, Protectorates and Mandated Territories of the Crown. As was emphasised in these columns when this more active development policy was announced, its efficacy in practice will depend largely upon the personnel of these Advisory Committees, and it is as important to assume that men of high experience, eminence and devotion to the public cause of Lord Moyne and Lord Hailey would not be willing to bear the fatiguing and onerous responsibility of bearing these burdens unless they had satisfied themselves that their colleagues will be adequate in character and not too many in number to meet the heavy responsibilities which will be laid upon their vision, judgment and energy.

Service on these Committees will mean real sacrifice for no member, however astute, will be able to contribute his full quota of comment and sug-

gestion unless he makes time regularly to digest considerable masses of documentary material and generally keep himself abreast of Colonial affairs. Men engaged in public life in one particular territory or in such a territorial group as Eastern Africa know the strain of informing themselves of current progress, and from their own experience they will drive some idea of the far heavier calls upon the members of these two Committees, which are destined to become organs of immense importance to the Overseas Empire. Lord Moyne and Lord Hailey have both travelled extensively in East Africa (and Lord Hailey in the Rhodesias also), and we may put their talents generously at the service of our territories, which recognise in them complete devotion to the Imperial cause and great gifts of analysis, judgment and inspiration.

If Mr. Alexander Gordon-Lennox was the designer of this new machinery for Colonial progress in every wise direction, Lord Lloyd, his successor as Secretary of State, may be relied upon to see that performance does not lag behind capacity. His career is indeed the best testimonial to the driving force of his recognition of essentials, and to his determination to find play for them in India. He has an extensive personal knowledge of East Africa and Rhodesia, for he came from the railway days of Pioneer settlement in Kenya before the first German war of

Three Men Of Mark

aggression to a quiet end, from beginning at the Cape and ending in Cairo. Lord Lloyd, Lord Moyne and Lord Hailey are three whose very names will be dear to the Colonial. Each has won his peerage by outstanding public service, and each is still in the fullest possession of his energies. Actionists, slug-

gards and triflers in Colonial affairs will find in them formidable foes, but wise minds will draw renewed strength from the determination of which they will certainly give proof to press forward on the most modern lines with development in every wise sense of the word.

NOTES BY THE WAY

Quality Tells

A EXCELLENT EXAMPLE of the vital importance of proper preparation of a commercial product is afforded by Uganda's experience with vanilla, which seems likely to become a useful sideline in the Protectorate. Eight years ago vanilla pods from an estate near Entebbe were reported by the London market to be of low value, but the following advice on the preparation of the pods given by the Imperial Institute, Uganda vanilla has now realised at auction a price equal to that of Seychelles pods, which may be taken as standard. Vanilla, however, needs so special climate and so precise a degree of shade that its cultivation in Uganda will be confined strictly to the warmer and sunnier parts of the Protectorate. The vines, moreover, must be definitely of one species, *Vanilla planifolia*; another species, *V. pompona*, which seems to have been introduced inadvertently, yields pods of no commercial value. The latter plant, says Mr. A. S. Thomas, the Uganda botanist, can be distinguished by its very robust growth, large yellow flowers and triangular pods.

The Romance of Vanilla

THE ROMANTICAL exploitation of vanilla is one of the romances ofistry. The plant is an orchid, with its home in Mexico. Like most orchids, it is highly specialised, and depends for its usual fertility on particular insects of a very limited range. When, thanks to the popularity of its flavor, it was cultivated abroad—in Asia, islands in the Indian Ocean, and the Pacific—the setting of fruit was erratic, or so often entirely absent, that it was clear the proper insects were not present in its new home, or, to put it so, that the local insects did not know how to work the unique "visiting mechanism." Artificial pollination had therefore to be devised, and a very pretty and skillful process it is. Mr. Thomas says that the natives of Uganda are easily trained to the task, that, when there is a flush of flowers, a good man can attend to three thousand in a day—a remarkable feat. The discovery of synthetic vanillin by a German chemist was a bad setback to vanilla growing, and is one of life's little ironies that Zanzibar's cloves provide the eugenol which is the "soul" of the artificial vanillin, which is handicapping Uganda's product.

Hunting Hints

WHAT HIPPOS like to attack a fire, and what it is therefore wise to put out a campfire at night when hippo are about; that the seemingly harmless and docile bushbuck can be a terrible fighter when wounded and at bay; that leopards are probably the only animals in the world that will kill in cold blood, an old male having been seen to throw over a cliff a youngster which had annoyed him; that red hawks, about the size of turtle doves, possibly destroy more small game than any unknown agency; that a black beetle, *Acromyrmex*, is a little larger than a cricket, a king of insect world for strength, ferocity and endurance, its heavy mandibles being supplemented by claws to squirt poisonous liquid

at an assailant. These are some items of hunting lore culled from Mr. Victor Pohl's delightful book, "Bushveld Adventures." In the Kruger Park, remarks the author, "the lions soon learn to adopt a swaggering and arrogant attitude, so swaggering, indeed, that I shall not be surprised if one day we hear that one of these *blaze* old fellows has walked into a restaurant and demanded for a petting from the ladies."

A One Dish Dinner

ORIENTAL HOSPITALITY as anyone knows, who has had the privilege of being entertained at an Arab banquet in Zanzibar, is prodigal in the matter of food. Hospitality is profuse, and guests are under an obligation to partake of every dish and prove themselves good trenchermen. A certain high British official, no longer young, and under strict dietary orders from his doctor, received an invitation to dinner from an Egyptian notable which he could not refuse. He accepted on one condition—that only one dish should be served. The host was dismayed; one dish for a dinner given to a distinguished guest! Such a Barmecide meal was unthinkable. But the British guest reluctantly insisted. So he was served with his one dish—which, as Amine Bey records in his book, "Independent Egypt," consisted of a large lamb roasted whole, within which were several large fowls, inside which, in turn, were squids, and within them again a number of smaller birds known as *bagapikel*. So honour was saved, the guest's wish observed, and another example provided of true Oriental ingenuity and resource.

Ants Which Think

BUNDANT in the coastal districts of East Africa are ant-lions, not "white ants" which confirm Charles Darwin's opinion that the ant-brain is the most marvellous mite of matter in the world. These ants belong to the genus *Oecophylla*, a name which implies that they live in houses made of leaves—as they do, constructing large nests among the leaves of trees. But how they do it is the marvel. The leaves are fastened together with silk but the adhesants cannot spin silk. Their larvae, however, can, and do, for their pupa cocoons. The first step in nest-building is to draw the leaves together, so the ants form long chains by holding each other round the waist and pulling with regular sailors. They hold until the leaves have toughened. Then another squad bears out larvae and, using them rather like a man squeezing out shaving-cream from a tube, applies their mouths alternately to each edge of the leaves until the silk binds the leaves firmly in place. Such ingenuity in invertebrate animals (to which self-complacent man denies the faculty of reason) seems incredible, but the facts are well known and confirmed. As the paragraph quoted by the "East African Agricultural Journal" says:

"Co-operative foresight and a remarkable adaptability of a species originally developed for a very different function are exhibited in these activities. If performed by human children we would consider it cleverly intelligent."

Southern Rhodesia's Inner Cabinet

Mr. Huggins Intensifies Colony's War Effort

MR. HUGGINS, Prime Minister of Southern Rhodesia, has formed an Inner Cabinet, consisting of himself, Mr. R. C. Fredgold, Minister of Justice and Defence, and Colonel Lucas Shipton, Minister of Public Works and Air, for the purpose of intensifying the war effort of the Colony. This Sub-Committee of the Cabinet, which meets each day, is to be empowered to administer the Emergency Powers Act, and will where necessary submit its decision to the full Cabinet for consideration. Amendments to the Constitution are foreshadowed, and legislation is to be introduced to give power for the appointment of an additional Minister.

When making these announcements in the Parliament of Southern Rhodesia last Thursday, Mr. Huggins indicated that there were drastic taxation proposals than those included in the recent budget to be submitted to the House. He also stated that present conditions make it desirable to accept the resignations of M.P.s on active service.

Secret Session of Parliament

In order to give M.P.s the opportunity of criticising the Government's conduct of affairs, and to permit Ministers to supply information which it would be undesirable to make public, a secret session of Parliament was held last week.

The recently appointed Chief Recruiting Officer has now been made directly responsible to the Prime Minister, and his functions extended to permit him to deal with the utilisation of the services of women as well as of men.

A striking departure from past policy is involved in the announcement that Native regiments are to be raised in the Colony for service in Africa.

All Rhodesians sent on active service with Native regiments of other African territories leave their Colony as sergeants and with recommendations to promotion to commissioned ranks, but such promotion is left to the discretion of the military authorities under whom they serve. All men now joining the Rhodesian forces do so as riflemen, irrespective of previous military experience. The only exceptions to this rule are men of the Rhodesian Reserve of Officers or the Regular Army Reserve of Officers, and those appointed to the military forces as specialists.

First Flying School Opened

The Secretary of State for Air, Sir Archibald Sinclair, has telegraphed his warm congratulations to Southern Rhodesia on having accomplished the difficult task of opening its first flying training school on Empire Day, thus marking a day of that result, of the earliest date conceivable.

No. 1 Squadron of the Southern Rhodesia Air Service, now stationed in Kenya, whence it is known as "Squadron 67," is in Rhodesia, Royal Air Force.

In a public statement issued in Dar es Salaam, Sir Mark Young, Governor of Tanganyika, recalling that the G.O.C. East African Forces had called for British volunteers to serve with the Forces, said that the Tanganyika Government desired that everything possible should be done to meet that demand, and that it therefore appealed to all British subjects & military personnel not listed as key men to answer the call. In the early stages they would be accepted as privates in the Kenya Regiment. Communications are invited to the Director of Man Power, in Dar es Salaam, or to the nearest District Office.

Up to May 21 nearly half of the 1,000 army clients in Tanganyika who had been released on parole from the internment camp had been repatriated.

Several Native Councils in Tanganyika have suggested that money should be donated to the needs from the funds of Native treasuries. The very liberal offer of this nature was made by the chief of Bukoba, who proposed that their treasury should contribute £100. Replying to the suggestion, the Governor has expressed his high appreciation of the spirit prompting the offer, but has decided that it would be preferable that the money should be spent on the needs of the people of the district.

Italians Fully Mobilized in East Africa

Telegrams received in London on Tuesday stated that general mobilization was completed in Italian East Africa 10 days ago, that Italian reservists recalled to the colour have been sent to the Eritrean and Sudan frontier, as authorized initially, and that reinforcements have been hurried in one area, and others have arrived in French Somaliland, that the Italian attack will be made before June 15. There are vague rumours of native unrest in the Eritrean and Ethiopian frontier.

On Tuesday afternoon the Italian Cabinet Council approved the extension to Italian Africa of the law of the Conscription on the nation at war. A decree to that effect has been issued in Kingstown, and of possible parachutists dropped from their aeroplanes.

The position of the Belgian Congo is, of course, not affected by King Leopold's surrender. The Belgian Congo, which had declared its intention of remaining neutral and in association with Great Britain and France, the Congo remains British, just as the Dutch East Indies remain Dutch.

The Italian empire in East Africa has announced that in future the Italian following uniforms will be adopted by its troops. New Standard Lombard Shirts and Transport Lombard General Accas uniforms. New Standard fire letters, a Permanent Code is to be now permitted in telegrams to and from South Africa.

Casualties

The Duke of Northumberland, whose wife is on active service, was announced on Monday, visited Northern Rhodesia on a big game hunting expedition some time ago and had an interview in East Africa.

Lieutenant the Hon. Evelyn Boscombe, third son of Viscount Falmouth, who has been killed in action in Flanders, was a nephew of Lieutenant-Colonel E. Boscombe of Sandhurst.

Captain Michael Norton Griffiths, younger son of the late Sir John Norton Griffiths, who was so well known to East Africans and Rhodesians, and Norton Griffiths, has been killed in action.

Captain L. J. G. Souchon, son of Captain Souchon, formerly of Mauritius, has died of his wounds received in Flanders.

Lieutenant-Colonel A. Stephenson has resigned his appointment as Q.C.M.Y. Northern Rhodesia Defence Force and has been granted a commission in the Northern Rhodesia Regiment. Captain E. M. Wilson has been promoted to captain in the Northern Rhodesia Volunteer Defence Corps, with the local rank of captain and borne.

Sub-Lieutenant J. V. Hartley, 20, of the Royal Flying Air Arm, is a wounded boy of Plumtree's school in Southern Rhodesia.

Commander Stephen King M.P., who last year gave considerable assistance to those who were fighting the battle of East Africa against German Colonial claims, has been appointed personal assistant to Admiral Sir Edward Evans, Head of the Intelligence Service section of the Ministry of Aircraft Production.

Sir John Boyd Orr, Director of the Rowett Research Institute, Aberdeen, who visited Kenya few years ago, has been appointed a member of the new Food Committee of Scientists set up by the Lord Privy Seal to advise upon national food requirements and production.

Funds for War Charities

Over £300 was raised by a public lotto in Nairobi for the National War Fund. The Nairobi Mine Club has given £389 to the South Rhodesia War Fund, being 70% of the area collections to April 1.

A lotto organised for the Lusaka War Fund realised well over £200. Sir John Maybin, the Governor, issued all who, like himself, were unable to help in other ways, to give a stop order on their bank in order to ensure a regular income for the fund.

Subscriptions to war charities by Nyasaland amounted to £3,180 from September to the end of April; the sum £2,192 was sent to the Red Cross, £1,444 to the British Empire Service League Benevolent Fund and £217 to the Dusters S.A.

The balance of £4,210 Tanganyika's War Welfare Fund has been allocated as follows: King George's Fund for Sailors, £1,000; Soldiers' Sailors and Wrenmen's Families Association, £1,050; St. Dunstan's, £1,000; £250 to the Nurses for Indian troops in the Far East; £1,000 to the Women's Service League Service; £1,000 to the Women's Service League; £750 for men in African troops in East Africa; and £100 to the Overseas League Tobacco and Camper Fund.

Colonel Samuels' residence at Kigata, the mining property in Tanganyika owned by Keetan Gold Areas, has collected £1,000 for Tanganyika Red Cross Fund. Sir Mark Woodhouse sent his thanks and congratulations to the organisers on the splendid results of their efforts.

The Queen's Red Cross Relief Fund has contributed a fourth instalment to the Lord Mayor's Red Cross Fund at Johannesburg, bringing the total contribution £1,000.

Mrs R. C. Samuels

In last week we reported the departure for East Africa of Mrs R. C. Samuels, who, having sold his Sonoma Coast port to join the flying boat for Khartoum, fell impelled by the latest developments in Belgium to remain in this country in the hope that he could render some service, even if no niche has been found for him in the first nine months of war. This change of plan in the very last moments to his credit and to that of his company in Kenya which is in view of the circumstances released him from his contract so as to be helped out their joint willingness to ignore personal considerations will be quickly followed by suitable use of the services of a man who was awarded the Military Medal in the last war held the rank of acting colonel commanding in the Kenya Defense Force until he left East Africa last year, and it also says, a hardy soul and as anxious as any man could be to gain an experience at the disposal of the authorities. He is by no means the only East African whom we have to have clamoured for months for employment in a capacity thus we have heard of a similar case of cancellation of an air booking, and after the initial passenger had reached the port of embarkation.

Colonel Knaggs Retiring

Kenya Agent in London for Six Years

COLONEL G. E. KNAGGS, Kenya Agent in London since 1934, is about to retire from his appointment and go back to East Africa last week, some ten days earlier than he had intended.

The world depression was still a serious handicap to increased settlement and travel in Kenya when he began his work in this country, and the last two years have been clouded by war and the threat of war. Altogether, therefore, the period has been exceptionally difficult—one further complicated by the fact that the Colony has not yet evolved a clear settlement policy. So the Kenya Agent has found his efforts seriously handicapped at both ends by circumstances outside his own control.

An Enthusiastic Kenyan

Despite these adverse factors, Colonel Knaggs has never allowed himself to grow pessimistic, has declined to relax his activity or abate his enthusiasm, and has continued to seek and seize opportunities of making Kenya better known, particularly through the medium of addresses to Rotary Clubs and other public bodies. Determined at all times to push Kenya, not himself, he has more than once offered to resign his appointment with the idea that such action might clear the way for a new settlement and publicity policy.

Colonel Knaggs, who joined the Infantry Guards in 1895 after leaving Sandhurst, served with his regiment in India and through the South African War, and then travelled widely in China, Japan and Korea, purchasing remounts, went through the siege of Tsingtau, and held staff appointments in India until he retired from the Army in 1921.

Mixed Farmer and Judge of Horses

When on a big game safari in East Africa in 1913 he had bought land near Londiani, but on returning 12 years later he decided to settle near Mau Summit, where he has been engaged mainly in mixed farming, including dairy, wheat growing and breeding horses; he has often judged the horse entries at the shows of the Royal Agricultural and Horticultural Society of Kenya. Before his appointment to represent Kenya in London he had been Chairman of the Wheat Growers' Union of the Colony, a steward of the Jockey Club, and an active member of other agricultural organisations.

The work of the Kenya Section of H.M. Eastern African Dependencies' Trade and Information Office in London will be continued by Miss Hayne, who has been secretary to the Kenya Agent for the past six years, and who acted for him during his absence in East Africa last year.

Kenya owes a debt to both Colonel and Mrs Knaggs, who have been quite selfless in its service and whose sincerity, affability and hospitality added greatly to the value of their championing of the Colony's cause.

The Part of Kenya and Uganda

As Economic Contributors to the Empire's War Effort

UGANDA can best contribute to the British war effort by producing raw materials and by consuming manufactured goods, especially those of Empire origin, said Sir Philip Mitchell, Governor of the Protectorate, recently, and that dictum may be applied in large degree to all the points that arise in a consideration of the war contributions of both Kenya and Uganda; two Dependencies which are commercially one single unit, and which return a joint annual trade report.

Cotton, the basis of explosives, is outstanding as a war material, the coarse types being better for that purpose than the fine grades, and being now in greater demand. Uganda has no rival in Eastern Africa as a producer of raw cotton and its by-product, cotton-seed, annually averaging about 13 million cwt. of the fibre, which, even in a year of low prices like 1938 reached a value of just under £31 millions sterling (or about 30 times as much as the Kenya crop both in quantity and value), and 83% in value of the whole of Uganda's exports.

Four-fifths of Uganda's cotton crop is normally bought by British India, though that country itself produces over a million tons of the fibre a year. In 1938 India paid £2,836,000 for Uganda cotton, Japan one-tenth of that amount, and Great Britain £212,000. It remains to be seen whether the bulk of the Uganda crop will be transferred in war from India to the U.K.

In that indispensable new of war, gunnery, the contribution of Kenya and Uganda is at present modest—something over £500,000 per annum from the Colony and £145,000 from the Protectorate—but both are newcomers to the business and offer quite promising possibilities of development.

Agricultural Products

Coffee accounts for 20% of the total value of Kenya exports, and with Uganda reached a total value in 1938 of £1,004,122. North America has in recent years become a good customer for these coffee beans. Canada buying £194,000 worth of Kenya coffee in 1938, and the United States £120,000 worth of those sums the former spent £41,000 and the latter £64,000 on the Uganda product. From the war angle, an extension of the United States market for these coffees could be a welcome step towards securing that dollar currency which is so essential.

Of the Kenya pyrethrum crop of 1938, valued at £180,000, the U.S.A. bought no less than £150,000 worth, and since their production and the price have been markedly, though the recent droughts in East Africa will curtail the output in the immediate future. If conditions in this war are anything like those of the previous Great War, the demand for pyrethrum, the best of insecticides, should rise phenomenally.

Tea now occupies the third place in Kenya's exports, with 12% of the aggregate value, but practically all of it comes to the United Kingdom, which accounted for £465,000 out of the shipment value of £507,000. There seems to be no limit to the British public's ability to consume tea; the demand for which will be stimulated by the specific duties now imposed on more ardent liquors.

Sisal, which is now rapidly replacing manila hemp and other foreign fibres in the British market, comes next to tea in importance in Kenya, showing 11,000,000 cwt. in value. Its distribution

is spread over several countries, Belgium taking £128,000 worth in 1938, the Netherlands £36,000, the U.S.A. £16,000, and Germany sisal and tow to the value of £25,000. While the U.K. bought a total of £134,000. In war the requirements of Great Britain and France will be much above the normal. The total sugar exports of Kenya and Uganda in 1938 were 334,249 cwt., valued at £183,000, Uganda being responsible for two-thirds of the supplies.

Buy Within the Empire

There is ample room for action in fulfilment of Sir Philip Mitchell's advice to buy within the Empire, for in the last year for which full information is available the two territories bought only 62% by value of their imports from Empire sources, the U.K. supplying 44.6%. The chief foreign competitors were Japan with 10.8%, her trade being mainly in cement, hollow-ware, aluminium, goods, cotton and silk goods, tyres, wearing apparel, bits and pieces; the U.S.A. with 9.0%—motor vehicles, oil, kerosene, tires, machinery, provisions, tobacco, tin plate, tools, apparel and Germany with 4.4% (a further fall from the 6.3% of 1936 and 5.5% of 1937); machines, tools, steel, iron, oil, aluminum, cotton, blankets, drugs, stationery, motor vehicles and cycle parts and lamps.

The war has, of course, wiped out this German competition altogether, and the vacancies in the lines supplied by the enemy should be largely filled by British enterprise. Germany held a commanding position in aluminium manufactures, imports of that line from the Reich in 1938 being valued at £22,757 against a mere £2,573 from the U.K. Cotton blankets Germany sold £50,508 worth, compared with the U.K.'s £91, while the cheapness of German lamps (averaging 1s. 4d. each) accounted for the importation of over 125,000 yet valued only at a modest £8,334. Here the 6,722 bought from the U.K. represented £2,524, or an average cost of almost exactly 7s. 6d.

In agricultural machinery also the Reich far outstripped the U.K., and in steam engines her sales were almost five times those of Great Britain. Germany was likewise a strong competitor in agricultural tools, with a total of £20,189, against £35,138 from the U.K., but, in view of all the publicity given to German drugs, it is surprising to find that they achieved a total of no more than £8,334 in comparison with Great Britain's £5,539.

Royal Empire Society

The annual report of the Royal Empire Society shows that members, at the end of 1939 totalled 20,511, that the subscription income was £3,034, and the total income nearly £42,000, while expenditure amounted to £43,551. Professor Valentine Hanly, former Professor of Imperial History at London University, has been appointed a member of the Library Committee, which now contains a splendid collection of 266,000 books and pamphlets. One of the most important donations during the year was a collection of books on East Africa presented by Mrs. Hildegarde Hindley, whose special place in the library has been allotted.

German Invasion Plans.

Almost everyone who thinks of a German invasion imagines a surprise launched from one of the Channel ports, perhaps with a certain eastward bias. It is natural to assume that such operations are part of the enemy plan. But it is improbable that this is the whole of the plan. Much more likely an attempt will be made at a number of widely separated points. Why are German troops being sent to Norway and thence through Oslo to the West coast? Is it not possible that, with the bulk of their transports still in the Baltic, the Germans will try to send some kind of expedition across to Scotland, or possibly find a way through our patrols and round to the west coast? In *The Riddle of the Nazis* the plan consisted of assembling a fleet of shallow draught boats behind the screen of the Frisian Islands, and thence making a descent upon the east coast in the neighbourhood of the Wash. Is it impossible that such a plan will be tried now?

If a landing could be made from the west, it would undoubtedly form a most unwelcome surprise, and, in conjunction with an invasion across the Channel and from German or Dutch ports, it might make some impression on our stolid morale. None of these possibilities can be excluded, and it is to be hoped that the Naval Staff, ever versed in expedients, is devoting its attention not so much to thinking where the Germans will attempt a landing as where they would direct an invasion if it were in the German's power. The Germans were discussing the tactics very early last week. They were to use a new type of specially constructed motor-boats, each carrying 20 men and would be able to cross the Channel in half an hour. Boats of this sort were apparently used in an attack on an island in the Rhine some time ago. Other expedients which the Germans declared they intend to use are submarines for the transport of men, and smaller ones for the protection of the invading boats. In this connection it will not have escaped notice that we have recently heard very little of the submarine war, and it is probable that the Germans commanding them to be on the opposite岸 expeditionary force could be covered by masked attacks, aeroplanes and the use of para-chute troops. — See *Spectator*.

Background to War

The Soul of Triumph.

The soul of ultimate triumph for the Allies is shown through the clouds of defeat. It is not the Allies this soul of the beginning of the end. It is but the end of the beginning. We have been fresh with the instruction of unpurifying lessons; with resolve confirmed under God, with fighting means that every day makes mightier. The enemy has been robbed of four-fifths of his purpose. There will be no such gigantic catastrophe as he sought. The retreat of the P.E.I. to the sea was by far the greatest rearguard action ever known. They contested every inch. Their discipline was unbreakable. Their cheerfulness incongruous. Their cool, courage limitless. In retreat, they were ready always to attack. That is the crucial test of men in war, for they equalled at least the best that their breed has ever done. So they battled their way back to the sea and thwarted the last hope of their impending annihilation. How weary and battle-stained, the hosts of our saved soldiers are more dubious and doubtful than ever. Their souls are in tact. Though just rescued from the very jaws of perdition, are straining to meet the foes again.

No less than our air fighters and sailors in the other elements, they feel themselves the better men. They are on top. — Mr. J. G. Curran in the *Observer*.

Germany's Pilot Losses.

Before the war it took 15 months of intensive training to prepare an A.F. pilot for active service. By further intensifying training the wartime training period has been reduced to approximately seven months. The peacetime period of training was about the same in Germany, but everything due to the period having been cut most drastically since then in order to have the maximum number of pilots ready on the *Blitzkrieg*. The inevitable result is that they fail to reach the high standard attained by the average A.F. flyer. It is extremely difficult to get anything like a reliable estimate of the numerical strength of German airmen. Those in the best position to judge estimate that at the outbreak of war she had somewhere in the region of 15,000 pilots. To date she may have something like a sixth of her well-trained pilots.

Air and Sea Power. — The failure of ultimate triumph for the Allies is shown through the clouds of defeat. It is not the Allies this soul of the beginning of the end. It is but the end of the beginning. We have been fresh with the instruction of unpurifying lessons; with resolve confirmed under God, with fighting means that every day makes mightier. The enemy has been robbed of four-fifths of his purpose. There will be no such gigantic catastrophe as he sought. The retreat of the P.E.I. to the sea was by far the greatest rearguard action ever known. They contested every inch. Their discipline was unbreakable. Their cheerfulness incongruous. Their cool, courage limitless. In retreat, they were ready always to attack. That is the crucial test of men in war, for they equalled at least the best that their breed has ever done. So they battled their way back to the sea and thwarted the last hope of their impending annihilation. How weary and battle-stained, the hosts of our saved soldiers are more dubious and doubtful than ever. Their souls are in tact. Though just rescued from the very jaws of perdition, are straining to meet the foes again.

No less than our air fighters and sailors in the other elements, they feel themselves the better men. They are on top. — Mr. J. G. Curran in the *Observer*.

Hitter's Two Courses. — The present battle line extending from the mouth of the Somme eastwards must be held, and should it be beaten back the great pivotal point west of the Maginot Line, properly named Verdun, Paris and Rouen, linked together by the rivers Aisne and Seine, must never be surrendered, as well as the triangle of Amiens, Rouen, Havre, Le Treport, so that Havre and Cherbourg may hold firm. Two courses of action present themselves to our enemy's High Command. (1) To hold back the French army attack, or (2) to set aside that attack and attempt to settle with France first. Which course will be adopted it is impossible to say, yet the decision will probably depend on the casualties already suffered. Should they be heavy, as it would appear they must be, the first course would seem the more likely. Nevertheless, if it is the slower and more laborious method to win the war in the shortest possible time, it may well be the alternative which will be adopted. Against it is possible that both will be attempted together. Major General F.

the War News

Opposition Epic. "And I believe that morality in the House of Commons is higher than almost the public would be accustomed to." — *The Times*

"What we want for our salvation is truth, not slop." — *Commons*

"Our real task now is to recapitulate the Chamber ports." — *General Henry Vaughan Rhys Prys*

"There is no braver epic in all our annals than the story of the battle of the ports." — *Mr. E. G. M. P.*

"The Dunkirk evacuation is a drama unequalled in the history of this war." — *Mr. J. H. Salter, M.P.*

"The Nazi party leaders are an extraordinary mixture of gamblers and ideologists." — *Mr. Eric J. Fawcett*

"Germany is sacrificing all her resources to the breathless rush towards the abyss." — *Kenya-bah, Turkey*

"British morale is high and determined," the words "In God we trust" run through your conversations." — *Lord Beaverbrook*

"So long as the English people survive the word 'Dunkirk' will be spoken with reverence." — *W. W. Nevinson*

"While the French are giving up their commitments, we continue to stand by our dogs, our day and our duty." — *Mr. J. C. W. Price*

"It is quite probable that the British Government will bring increased pressure on the Board of Trade against U-boats activity against Britain." — *Moscow Office*

"The home front must curb its extravagance and put every available pound into the national finance." — *Mr. J. C. R. Price*

"It is not like us, distantly across an ocean, to invade the country of the wife; it may indeed make the cockpit of war." — *Mr. J. C. R. Price*

"If the Germans did their duty, directed like Prayer Book service to the soul, they would be more successful before God in their prayer meetings and evenings." — *Mr. J. C. R. Price*

"A great part of the original work is parasited by the German. It will suffice to say that it is important enough." — *Mr. J. C. R. Price*

"Germany's victory cannot be won militarily, as Hitler's Butcher, Germany, is as a curmudgeon as a Master of Art." — *Mr. J. C. R. Price*

"Attacks on the London

"... changes the spirit of man more drastically than a field of battle." — *Mr. J. C. R. Price*

"... because they are too busy with their theology, but because she has an away from theory." — *Mr. Dorothy Sayers*

"No invasion of England from the sea is practical if we are prepared to defend our coast, but let us in submission face the sea teeth." — *Mr. Alexander S. King-Hall*

"Our power in the field of the seas and in the air waxes as the enemy's wanes." — *Mr. Arthur Greenwood* to the House of Commons that he could stay the coming of *Mr. Greenwood, M.P.*

"British government securities have fallen only 15% since the German invasion of the Low Countries, while industrial and gold mining shares have fallen 7%." — *Mr. Norman Cripps*

"I believe it is possible through these means that the Ministry of Information can arrest the war, possibly by April next, and even earlier." — *Mr. Duff Cooper, M.P., Ministry of Information*

"Never have I known a man at 70 years of age with a greater grip to essentials, higher courage and a more splendid and useful energy in the task he has undertaken than General Smuts." — *Mr. A. H. Bailey, General*

"Mr. Chamberlain's friends are entitled to claim that his policy seemed to give allies a breathing space, but breathing-space is of little profit to those governed by people such as Von Hindenburg." — *Mr. G. C. Kitchener*

"All open spaces likely to be useful for landing enemy machines should be mined with small, electrically exploded charges which would create small crater-like depressions 20 feet or so deep in all directions." — *Mr. A. H. Bailey*

"German parachutists descending behind the Belgian lines were sometimes shot down within single machine-guns because their light machine-guns had an extremely short range and one had to stand up to fire them." — *The Times*

"The Germans are not as bad as the Americans, but they are not half as good." — *Mr. J. C. R. Price*

"The prayer which we incline to offer is that we may be spared to be saved as we are. But when we are bound as Christians to pray for it that we may put our lives in other hands to the image and likeness to him to remake the society in this life has placed us." — *D. H. Lawrence*

"It was under Providence that we came after the day of naval battle off our hills of the Bay were safe home across the Channel. Exterminated from an almost hopeless situation, greatly unacquainted of science, and saved to renew this struggle, a struggle as seasoned veterans." — *Mr. A. J. Firth*

"It would appear that the German armada had been originally intended to drive on Paris, but that their anti-revolutionary informed their command of the possibilities of reaching the Channel ports with all that this means of interruption to Allied communications." — *The National Review*

"Have we asked for Russian tanks? — There are 12,000 of them. They are as good as the best in the West, and some are amphibian, which will swim rivers and even seas. We must hope that Mr. Stafford Cripps has taken a large cheque book with him for his trade deal." — *Friendship Standard*

"We should never forget the greatness of youth whenever youth gets a chance. When reached the heights of Abraham at 32, Wellington was already a general at 23. Napoleon was 26 when he first invaded Italy. General Grant commanded a big army at 40 with a capable lieutenant in the person of Sheridan, who was 33. The illustrious Stonewall Jackson, a hero among soldiers, was only 37. Nelson won the Nile at 39. Cromwell, Naseby, etc." — *National Review*

"Travelers from Germany tell of enthusiastic young students well educated and well fed, and of civilian populations living in dire deprivation, which conduces to discontent. As such, a serious discontent would be possible to come to terms with a population which has been taxed and hampered and robbed of political rights, even if the last step of the Treaty of Geneva is broken. A Swiss or a Swiss-North American could return to his country and give education to young men and young women in the Alpine towns." — *Elizabeth Wark*

PERSONALIA

Mr. J. M. Humphry, Assistant Civil Secretary in the Sudan, is on leave.

Mr. D. G. Hess has resigned his seat on the Economic Council of Nyasaland.

Mr. R. Palmer of Messrs. Andrew Chalmers & Company, the London tobacco merchants, is leaving for Southern Rhodesia.

We regret to record the death of Mr. Colin Grant, one of the early officials in Nyasaland, who retired just after the Great War.

In the opinion of *The National Review*, the appointment of Lord Lloyd as Secretary of State for the Colonies is "first rate."

Mr. W. M. Buchanan has been appointed a member of the Ports Advisory Committee of Tanganyika during the absence from the Territory of Mr. R. V. Stone.

Mr. Greek Jones, M.P., who takes keen interest in East African affairs, has been appointed parliamentary private secretary to Mr. Ernest Bevin, Minister of Labour and National Service.

Mr. C. J. Stibbs, who visited East Africa some time ago as District Governor of Rotary International for Africa south of the Equator, is attending the International Convention of Rotary at Havana, Cuba.

Mr. A. J. Wakefield is to address the East African Group of the Overseas League at Over Seas House, Park Place, St. James's Street, S.W.1, this afternoon on Tanganyika Territory. Tea will be served from 4.30 p.m., and the meeting begins at 4.45 o'clock.

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Dr. António Monteiro, Portuguese Ambassador in London, held a reception last week for members of the Portuguese colony in London on the occasion of the eighth centenary of the independence of Portugal.

By the death at the age of 73 of Mr. W. Summers, two farmers have lost a great friend and adviser. He was one of the founders of the original Midlands Farmers' Maize Pool and a director of their co-operative society.

Lord Lloyd's Secretary of State for the Colonies has appointed Mr. C. G. Eastwood to be his private secretary, in succession to Mr. J. J. Paskin, M.C., who has been appointed to take charge of the Social Services Department of the Colonial Office.

The engagement is announced between Mr. K. H. Tanner, R.A., and Miss Joan Margaret Garnham, only daughter of Mr. and Mrs. W. S. Garnham formerly of Uganda. Miss Garnham, who was born in Uganda, is in the staff of the B.B.C., and her fiancee was also formerly in the television branch of the B.B.C.

Mr. Edgar A. H. Mosenthal has been re-elected Chairman of the South African Trade Association in London. Among the London houses represented on the Committee and also engaged in Rhodesian or East African trade are Messrs. Cleghorn and Harris, Davis and Soper, Findlay, Durham and Brodie, Fowle Reid and Sons, Hunt Leuchars and Hepburn, Kepp Bros., Mosenthal Sons and Co., Stephen Fraser, and E. W. Tarry and Co.

Mr. Grenfell Hicks, who has retired from the post of Acting Deputy Commissioner of Police in Kenya, first went to East Africa as a lieutenant in the Rhodesian Native Regiment during the Great War, shortly after the conclusion of which he joined the Kenya Police. In 1920 he was promoted superintendent, and at various times has acted as Assistant Commissioner and Deputy Commissioner. Mrs. Hicks and he were given a great send-off by fellow officers and other friends on leaving the Colony.

After leaving Oxford, Viscount Simon's heir, Mr. Gilbert Simon, who is on the staff of the Ministry of Shipping, went to Calcutta to join the firm of Messrs. Mackinnon, Mackenzie and Company, who are closely associated with Messrs. Smith Mackenzie and Company, the great East African pioneer merchant house. More recently Mr. Simon has held a responsible position in the administration of the P. and O. Company. He has thus been brought into considerable contact with East African affairs.

Mr. M. E. J. Lefebvre, who was for so many years manager of the Dar es Salaam branch of the Banque du Congo Belge, from which he retired some little time ago in order to interest himself in the development of the Charwa goldfield of Tanganyika Territory and Mrs. Lefebvre arrived only in their native Belgium only 10 days before the German invasion, and, in company with hundreds of thousands of their compatriots, quickly made for the French frontier. Traveling at different times by car, by bus, and by train, it took them a fortnight to get from Brussels to Cherbourg, and on the way they repeatedly underwent attacks by bomb and machine-gun from German aircraft, which often came down to within a 100 feet of the train, sprayed it with machine-guns fire swept aloft, and came back to repeat these outrages upon innocent civilians. Mr. and Mrs. Lefebvre arrived in London last week on a short visit, having been forced to leave behind in Belgium almost all their possessions. During the war Mr. Lefebvre was a prisoner-of-war in Germany.

Books Briefly Reviewed

"*Living in Egypt*," by H. K. Ziegler, illustrated by Röly (Murray, 5s.).—Amusing sketches of life's little troubles in Cairo, which seem similar to many of those in Eastern Africa. The illustrations are even more amusing than the text.

"*The Gorilla Hunters*" (1s. 9d.), "*Nigeria Story*" (1s. 8d.), "*Africa and European Trade*" (1s. 6d.), and "*The Teaching of Domestic Subjects in Africa*" (1s. 6d.) are further examples of Messrs. Longmans Green & Co.'s excellent booklets for Africans in simplified English or Native dialect.

"*African Hazard*," by P. W. Rainier (Murray, 10s. 6d.).—An autobiography giving a vivid picture of life in Macequèce in the old days, on the frontier of Southern Rhodesia, and in other parts of Africa visited during the author's adventurous life. It is a story full of good yarns and hairbreadth escapes.

"*The Story of Uganda*," by H. B. Thomas (Oxford University Press, 1s.).—Mr. Thomas, who is Director of Surveys in Uganda, cleverly keeps his interesting story within the limits of the 1,500 word vocabulary adopted by the Oxford University Press for its series of English Readers for Colonial Schools.

"*The Politics of Democratic Socialism*," by E. F. M. Durbin (Routledge, 7s. 6d.).—The depth of Mr. Durbin's philosophy is well illustrated by his note: "Nations will often maintain that certain Colonial territories are of no advantage to them, and yet bitterly resent any proposal to hand them over to other countries."

"*To Everything there is a Season*," by Nora K. Strahge (Hutchinson, 9s.).—With characters sharply drawn and attractively human, the author develops a picture of events in East Africa in 1913. Her heroine is a shorthand typist of good birth in England, whose bugbear is the fast, moneyed set whom she exposes scathingly. Quite good reading.

"*Gentlemen of the Empire*," by J. McLaren (Hutchinson, 10s. 6d.).—With the laudable object of revealing something of the work of British officials in the Colonies, Mr. McLaren has collected a dozen examples, which, unfortunately, are rather sensational stories. Thrilling enough, they are by no means typical. A good book on this subject cries aloud for writing.

"*Man's Hand God's Act in Africa*," by Rev. J. B. Moore (Livingstone Press, 1s. 6d.).—The Rev. R. J. B. Moore was the first missionary from Great Britain to be appointed to the industrialised Copper belt of Northern Rhodesia, where he still represents the L.M.S.R. His little book on conditions on the mines, their effects on Native workers, and the influence of missions is of considerable interest.

"*The Visit of the Paramount Chief, Yeta III to England, 1937*," (Government Press, Lusaka, 2s. od).—A charmingly naive account by Godwin Mbukusita, private secretary to Yeta III, of the historic journey to see King George VI and his Coronation. The English is excellent. Now and then a revealing sentence drops out: "London is a very big city. You can see that because although we were also in London, we had to post our passports to the Colonial Office instead of taking them there"; and "In London most of the big shops have their own restaurants where their customers can get foods. They don't give food freely; everyone has to pay for his meals." A characteristic record of an event in African history which will always be a source of pride to the chief and his people.

"*The Swazi*," by B. A. Warwick (Cambridge University Press, 18s.).—Nine years spent among the Swazi as a Government official and a special study of them in the field convinced Mr. Warwick of the value of Native institutions and customs in preserving Bantu society as a working whole. Written with soundness and insight, this book adds a worthy volume to the literature dealing with the Bantu tribes, and must be consulted by anyone treating this interesting subject as a whole.

"*Independent Egypt*," by Amine Youssef Bey (Murray, 1s.).—Through the whirlwinds of Egyptian politics since the Great War the author has worked earnestly and self-sacrificingly for a good understanding with Great Britain. His worthy book tells of his struggles with modesty and frankness. The fact that he did not hesitate to throw in her lot with the Allies in this war proves that, whatever may have been her mistakes, Egypt does appreciate Britain's stand, work, and realises the importance of a stand against Nazism.

"*Manson's Tropical Diseases*," edited by Dr. P. H. Manson-Bahr (Cassell, 35s.).—This eleventh and revised edition of Sir Patrick Manson's great manual of tropical diseases (first published in 1898) runs to 1,083 pages, with 18 colour plates, 15 half-tone plates, 364 text figures, six maps and 28 charts. It is, of course, not a book for the layman, to whom it may be news that boils, one of the major curses of the tropics, should never be boiled; cut or squeezed; they may be aborted in their early stages by inserting a pointed piece of hardwood dipped in pure carbolic acid. There is a reminder that alcohol, strichnine and sticking the wound have no efficacy whatever in the case of snake-bite.

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TEST MINING NEWS

Kenya Gold Syndicate

THE TWENTH ANNUAL GENERAL MEETING OF THE Kenya Gold Mining Syndicate, Ltd., was held in London on Tuesday.

The Chairman's speech, which was circulated to shareholders in advance, stated that the revenue from bullion had increased from £44,919 in 1938 to £55,432 last year, and that the cost of production compared favourably with 1938. Though the accounts included four months of war, working costs rose but little, except that gold transportation charges were up from £45 to £1,057; at one period the war risks insurance on bullion transport was as high as £3,10s. per cent.

After making full provision for taxation which absorbs no less than £5,200 out of a profit of £11,401, there remains £6,201, but in view of the importance of conserving liquid resources, the board decided to pass the dividend, which had been 10% in each of the previous five years. Consideration of an interim dividend for 1940 will be made later.

The crushing of 20,122 tons of ore produced 6,200 oz. of fine gold, and 12,750 tons of sands yielded 840 oz. Last August the capacity of the cyanide plant was extended to 4,100 tons monthly. In view of the exceptional drought in Kenya in 1939 the company was fortunate to be able to keep the plant in constant operation.

Blackhall's reef has remained the main source of ore supply, and deepening to the sixth and seventh levels is being undertaken. All ore in sight on Steel's reef having been exhausted, the Kisumu reef has been devastated and is supplying high-grade ore. Ore reserves at December 31 totalled 10,000 tons carrying 6.83 dwt. per ton.

The directors consider that the increase in the price of gold will be offset by the increase in the price of consumable stores, spare parts, and other working costs.

For the first quarter of this year the general manager has reported encouragingly, though a lower grade of ore has been milled on account of the inclusion of a much larger percentage of low grade rubble.

Bechuanaland Exploration

Bechuanaland Exploration Syndicate announces that the profit for the year to March 31 amounted to £14,468, compared with £17,707 for the preceding 12 months. The dividend is to be reduced from 5% to 3%. £5,500 is reserved for taxation.

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Company Progress Reports

Sherwood Starr.—During May 12,000 tons crushed yielded gold valued at £9,114. Profit £4,1602.

Rezende.—Output for May reached 17,300 tons; value of gold produced, £24,964. Profit, £2,514.

Car and Motor.—During May 26,500 tons crushed produced gold valued at £4,555. Profit, £2,760.

Thistle Bina.—The May output figures are as follows:

Crushed, 1250 tons; production, 383 tons; value, £26.

Observation.—Development work for April gives the following information: Main shaft sunk further 14 ft. to a total of 1,011 ft. No. 13 level (1,140 ft.) Main crosscut started and extended 20 ft. reef disclosed at 10 ft. A W. drive was adv. 8 ft. av. 8 dwt. over 36 in.; this reef is probably a branch of the No. 1 Bocway reef already driven on in March to the No. 12 level, 1,129 ft. A W. drive on branch reef extended 35 ft. to total of 100 ft. av. 8 dwt. over 24 in., while E. drive is 40 ft. to total of 96 ft. in low values. No. 1 Festival reef, W. drive extended to total of 20 ft. av. 36.6 dwt. over 75 ft. E. drive to 10 ft. to total of 110 ft. in low values. No. 11 level: W. drive extended 35 ft. to total of 440 ft. av. 3.1 dwt. over 34 in. rise 140 ft. W. drive 20 ft. to total of 144 ft. av. 1.1 dwt. over 46 in. rise 325 ft. E. drive 65 ft. to total of 110 ft. av. 25.2 dwt. over 55 in.

Willochray Dividends

Willochray's Gossoplied, Ltd., announced the payment of an interim dividend of 3½% in respect of the current financial year.

Rhodesian Tin.—Now that the tin mine near Bulawayo is in operation, it is hoped that Southern Rhodesia may soon be able to supply sufficient tin to meet the requirements of the Rhodesians and the Union of South Africa.

Mr. W. McDermit

Mr. Walter McDermit, a past President of the Institution of Mining and Metallurgy, and a prominent figure in the mining world, died suddenly last week. He was one of the founders of Consolidated Mines Selection Company Ltd., and director of Anglo American Corporation of South Africa Ltd., and of Rhodesian Anglo American Ltd.

Rhodesian Mining Year Book

The Rhodesian Mining Year Book for 1940 gives exhaustive information about mining companies in Southern Rhodesia and the Katanga Province of the Belgian Congo. The Directory section also includes lists of mining concerns operating in Nyasaland, Colony and Tanganyika Territory, of consulting engineers and geologists in the Rhodesias and South Africa, and much other information. The volume can be obtained from Argus South African News Papers Ltd., 35 Fleet Street, EC4, the price in London is 1s. postage free.

Selection Trust

Selection Trust, Ltd., announces that net profits for the year ended March 31 fell to £202,511 or £125,044. To the credit balance of £19,670 brought forward, has been added £662,845 from reserve, and from the resultant total of £84,415 the directors have written off £807,799 on investments. Certain investments have depreciated substantially, particularly that in Trepca Mines, and the opportunity has been taken to review the book value of all holdings. At the date of the balance sheet the aggregate value of all investments exceeded their book value, and the latter was carried forward.

New Geological Survey offices are to be built at Salisbury, Southern Rhodesia, at a cost of £11,198.

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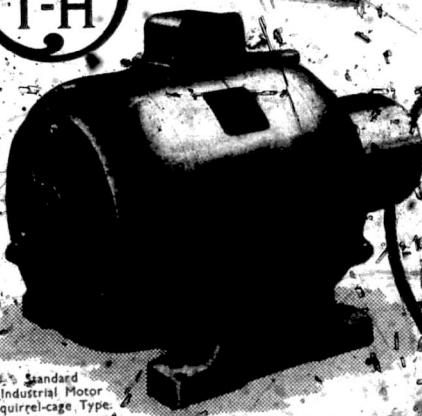
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Market Prices and Notes

Cloves.—Zanzibar spot, quoted 9s. per lb., self-
ers; grade 2, June-July, 9s. sellers, c.i.f. London.
Madagascar spot, in bond, 9s. per lb., sellers; June-
July, 9s. per lb., sellers, c.i.f. £39.82d.

Coffee.—Reviewing the coffee market in London, Messrs. Edm. Schlüter & Co. write: "Fine qualities are firm, but ordinary kinds are very difficult to sell at any reasonable price. Offerings are now large either in first or in second hands, but the trade seems to have supplied themselves adequately against the likelihood of restricted imports and are now drawing upon their stocks. Imports from Tanganyika to Great Britain show a considerable increase this season, due to the closing of the German market, and more than twice the quantity originally expected from Costa Rica is coming to London—over 100,000 bags. World markets are weak, because in spite of cheap prices consumers are buying only from hand to mouth. The loss of European markets importing more than 1 million bags annually (about 41 million Brazils and about 1 million bags milds) certainly creates a possibility of some difficulty for producers while it lasts, but the believing in a comparatively short war would probably do well to carry good size coffee stocks at present prices, because the requirements to be filled later on will certainly be considerable. He may, however, need patience meanwhile. In the 'black' market in Germany coffee costs £1 per lb."

Tuesday's auction Tanganyika, greenish seconds, ranged from 6s. 9d.; 6s.; 6s. to 57s. and peaberry, 67s. to 81s. per cwt.

Gold.—58s. per oz. (1939: 14s. 5½d.).

The Standard for cash, £276 10s. to £277 per ton; three months, £274 5s. to £274 10s.

Tobacco.—The latest information of tobacco

in Nyasaland to May 31 is as follows: Flue-cured, 2,115,000 lb., which averaged 10s. 6d. per lb.; Southern darks, 1,000,000 lb., averaging 5s. 2d. per lb.; Northern darks, 1,200,000 lb., averaging 6s. 4d. per lb., and sun-cured, 380,000 lb., averaging 6s. 4d. per lb. During the past three weeks 844,000 lb. of flue-cured sorts have averaged 10s. 6d. per lb., with best bright grades averaging the excellent price of 10s.

Taking an average over eleven different crops grown on demonstration plots by Native instructors in Southern Rhodesia—maize, peanuts, rupoko, wheat, okafir, mani, groundnut, mungo, beans, cowpea, soya beans and rice—the yield in 1939 was 9.5 bags per acre, while the average of ordinary Native lands was no more than 3.8 bags per acre, although even that figure had been obtained by the increased use of nitrogen.

East African Lands Company

The report of East African Lands and Development Co. Ltd. for the year ended December 31 last states that the directors have decided to alter the method of dealing with profit on land sales by crediting to profit and loss accounts the proportion of the profit corresponding to the amount of the sale price actually received, taking the unrealised balance to land sales suspense account.

On this basis the profit for the year was £1,641, to which had to be added £1,761 brought forward, less 27s. deducted in respect of income tax and national defence contributions (including Kenya income tax for 1937, 1938 and 1939), and the balance is carried forward. The general reserve stands at £20,000. While 11,537 acres of land were sold in 1939 for £9,916 compared with 19,473 acres for £17,285 in 1938, sales since the beginning of 1940 have brought in £15,344, leaving the company with 16,285 acres, which stand in the balance sheet at £1,111 per acre inclusive of development, roads, surveys and other outlays.

Of the £1,300 debenture stock issued in 1937 to shareholders by way of return of capital, £28,920 has been redeemed at par, and notice is given of the redemption at par on July 5 of 25% of the balance.

Owing to the death of the Earl of Danbigh, the number of directors has been reduced to three, and it is not proposed to add new members. The articles of association prescribe a maximum of nine directors at a fixed remuneration of £100 per annum each; it is intended to amend the articles to reduce the maximum to five with a fixed remuneration of £300 per annum divisible among them. Colonel C. H. Villiers, T.D., who retires in rotation, waives his right to re-election to the board.

The issued capital is £1,300,000 and stands in the balance sheet at £1,111, buildings and stores at £2,200, investments at £14,839 (market valuation at December 31 was £14,085), sisal estate account at £6,230, cash at £9,734, and debtors at £39,745, while creditors appear at £5,871.

Clan Line Report.

Clan Line Steamer's announce that profits for 1939 totalled £593,021 compared with £723,566 for the preceding 12 months. Depreciation absorbs £60,889, £21,423 has been allocated to fleet replacement, £2,500 to capital redemption, £50,000 to general reserve, and £5,000 to pensions. The ordinary dividend is unchanged at 20%, and £89,482 is to be carried forwards. The report states that the various services were fully maintained with satisfactory results up to the outbreak of war, but that since then alterations have necessarily taken place.

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Questions in Parliament

COLONEL WEDGEWOOD asked the Under-Secretary of State for the Colonies whether he would furnish reports from all Governors of Colonies as to their production and exports, at home and abroad, which increased to a maximum, irrespective of the market prices of produce, together with suggestions of fresh plant required for such production and of the possibility of producing the plant locally or raising a loan locally whereby to buy the plant.

Mr. George Hall replied that the suggestion had been considered, but that it was not felt that it would be useful to call for such reports. There was no shortage of Colonial products, but rather a superfluity of them, and the problem was to sell the supplies which were available, rather than to encourage production. As regards plant, it was exceptional in Colonial conditions for the production of plant to be necessary for an increase of output. In those cases in which it would be necessary it was practically certain that plant could be obtained only from this country or from foreign sources, and to make it available would involve the diversion of resources from more urgent needs.

J.E.A.B.

The fifteenth ordinary general meeting of the Joint East African Board will be held at 22 Queen Anne's Gate, S.W.1, at 11 a.m. on Friday, May 12. The agenda includes the election to the Executive Council of Sir John Shute, M.P., and the re-election of Sir Annesley Somerville, M.P., and Sir Humphrey Leggett, and the consideration of resolutions empowering (a) the East African Chamber of Mines and (b) the Dar es Salaam and Mombasa Chambers of Commerce jointly to appoint appointed members to the Executive Council.

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News Items in Brief

The Northern Rhodesia Legislative Council met in Lusaka last week.

The annual meeting of the Royal Society of Arts was held last week.

Messrs. Mitchell Gotts & Co. Ltd. have decided to pay an interim dividend of 10/- in respect of the current financial year.

The adjourned hearing of the formal charges against Sir Archibald Sinclair attending the recent strike of the miners at TROTHERY CASTLE will be resumed on June 10 in the Niblett Hall, Inner Temple, London.

Sens Sugar Estates announced a dividend of £92,844 during 1939, compared with £94,600 during the preceding 12 months. The ordinary dividend is raised from 8% to 9% and £40,566 is carried forward.

Hail has so far been unknown in the Buzi district of Mozambique, but a thunderstorm of hurricane force which recently swept over the area had all for an hour, five inches of rain were registered, a Native was killed, and plantations of maize, millet and rice were destroyed.

The I.S.U.R. Advisory Council has agreed that the present rebate granted to the sisal industry shall be withdrawn at the end of June, as originally decided. Members of the Council are to consider at a later meeting any further representations which may be made by the industry.

The latest estimated production of crops in East Africa, surplus to local requirements and available for export during the 1940-41 season gives the following details in metric tons: sisal, 108,000; coffee, 15,000; cotton, 11,300; groundnuts, 14,000; corn, 2,500; beans, 1,700; and pulses, 2,000.

The Rhodesia Herald suggests that Rhodesia and South Africa could offer practical help to Britain and France by taking refugees from the Low Countries. The transport problem could be easily solved, since passenger services to South Africa are much less heavily used than in normal times.

During the week ended May 4 tobacco sold at the auctions in Soham, Rhodesia totalled 1,672,501 lb., bringing the total for the present season to 5,795,373 lb., realising £90,457 and average price was 2s 6d per lb. Dark-fired types sold amounted to 28,380 lb., which realised an average price of 2s per lb.

Rhodesia Railways Ltd., has not yet been able to submit its accounts to the Standard Bank of South Africa, which owns the entire capital of the railways company. Its accounts for the year ended September 30 last, failed to settle the amount of dividend to be paid in respect of that year. Consequently the meeting of the trust, usually held early in June, has been postponed.

Standard Bank Dividend

The directors of the Standard Bank of South Africa have resolved, subject to audit, to recommend at the general meeting on July 1 a payment of a dividend of 7% for the half-year ended March 31 last, together with a bonus of 2s per share, both payable in British currency and less income tax, and making a total distribution of 4/- for the year ended March 31. They will also recommend that £75,000 be applied to writing down bank premises and £150,000 allocated to the officers' pension fund carrying forward a balance of about £157,032. Investments stated in the books at less than the market value on March 31, and all other necessary provisions have been made.

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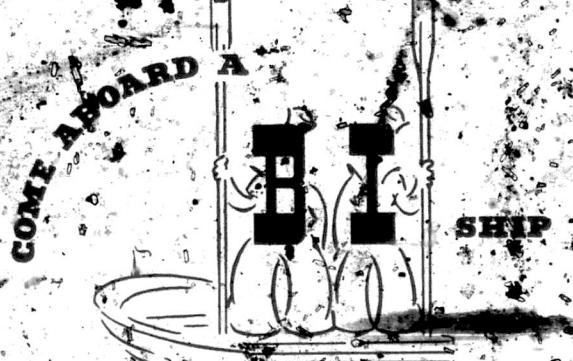
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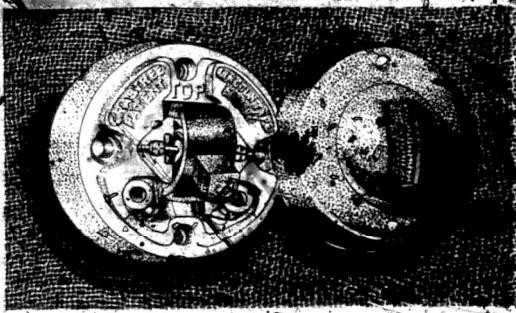
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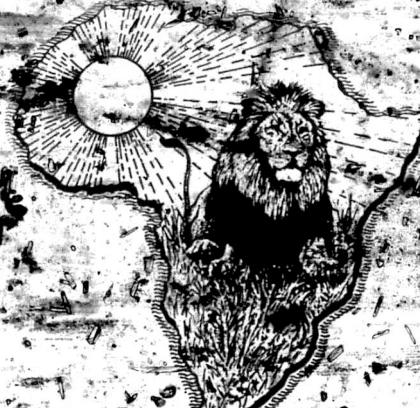
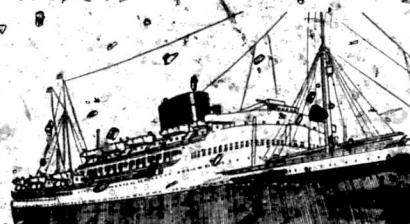
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