

EAST AFRICA AND RHODESIA

Thursday April 25, 1940
Volume 16 (New Series) No. 814

6d. Weekly. 30s. Yearly, post free
Registered at the G.P.O. as a Newspaper

Founder and Editor

F. S. Johnson

Editorial and Publishing Office

91, Great Titchfield Street, London, W.

Telephone: Museum 7176

Cables: Limblee, London

Principal Contents

	PAGE
Matters of Moment	675
Mandates Commission and Tanganyika	677
War News	678
Publicity for Coffee	680
The War: Expert Views	681
Background of the War	682
News	684
Personals	684
Questions and Judgement	686
Latest Mining News	688

MATTERS OF MOMENT

FOR DEARS we have conceived it to be our duty to call attention to the successive steps taken by Germany—both in pre-Nazi and Nazi times—to develop her plans for the recovery of Tanganyika

~~Germany~~ Norway Regalis German Scheme in Tanganyika

possessions which the Reich was most desperately anxious to regain—not for reasons of prestige or of trade, as he asserted, but in the interests of her naval, aerial and military designs. Readers would be astonished if they knew on how many occasions *East Africa and Rhodesia* had been urged to discontinue its campaign of enlightenment, as they must have been at the manifest credulity of many otherwise level-headed people to details and no account in accumulation of evidence to which they began to attach importance only when the matter had passed from the category of the practical to that of academic study in retrospect. Perhaps the lesson of Norway will come to such people once for all that the incredibly thorough planning which alone made possible the seizure of that peaceful and unsuspecting kingdom was also responsible for preparations in Tanganyika which naturally differed in detail and degree, but not in fundamentals. A rapid glance over the course of affairs since the Germans were readmitted to Tanganyika after the last war will put the facts in their right perspective, incidentally showing yet again that it was not merely a tyrannic aberration in the form of Nazism which dreamed and schemed, but that the pan-Germanic programme had been begun and was making progress long before Hitler came to power. That is a truth which British opinion far too often disregarded and still disregards

Peaceful penetration being the habitual policy of the Germans until he conceived the moment for open threats to have been reached, it was utilised in two main forms in East Africa. When ex-German properties were sold by auction after

the last war German subjects were still excluded from Tanganyika, and Berlin therefore employed non-Germans to make purchases in their own names, but really on behalf of Germany, to whose subjects transfers were later made in many cases. In an unguarded moment a British subject with German connections suggested that the editor of this newspaper could act as buyer with funds which would be put at his disposal and which would generously recompense his "services" (*alias* treachery). An indignant refusal did not disconcert the intermediary in the slightest; there were, he retorted, plenty of people who could be used. That proved to be the truth, and so Germany quickly recovered a footing in the country. When the Imperial Government decided a few years later to readmit ex-enemies, German settlement in Tanganyika was so organised and subsidised from the outset that it at no period bore the character of the harmless and natural return of former planters and farmers who had learnt to love Africa. Instead, it became a problem of increasing importance and concern, so that at the outbreak of this war the Germans, all non-officials, of course, represented no less than one-third of the total European population of the Territory, and outnumbered the non-official British nationalised by some four per cent!

Nor less significant was the fact that those who had planned the attack upon the British position, avoided the dissipation of their man-power and money-power, and concentrated upon certain strategic targets. Thus Tanganyika became practically a German port in

How Strategic Points Were Occupied. "Villagers such as we are,"

greatly; and then, in outright defiance of the colonial Government, a purely German settlement sprang up at Mbala. Two other focal areas were also turned into German enclaves—the Mufindi-Dabaga region of the Iringa Province, and the locality of Mbeya near the Lupa goldfields. Thus the Germans themselves provide the Great North Road railway which serves the most populous part of the Territory. It could not be that a series of happenings produced such results. Villagers, naturally, domestic of whom were far more numerous than these dangers, which the Germans continually emphasised, for a long time almost afraid to do so; moreover, many young men fresh from Nazi Party and Gestapo training in Germany were posted to the staffs of estates or businesses owned or managed by middle-aged and elderly Germans, who found themselves compelled to obey the behests of these Nazi landlords. Not even in Africa could the Führer be defied; for failure to comply with the orders of his henchmen brought social boycotting, loss of trade, the withholding of public physical chastisement in some cases, and a heavy dose of vengeance upon innocent relatives in the Reich. The co-ordination of German action and planning was thus completed under the auspices of a British administration so tolerant that it even admitted German schools to fly the swastika, and exhibit busts of the Führer, suffered Germans in Nazi uniforms to participate in the formal celebration of the King's birthday, and even in the development of so-called "compensation trading," though it was in effect a breach of the provisions of the Congo-Ball Treaty to the advantage of Germany and to the prejudice of others.

The nature of this structure was so obvious that for several years intelligent Germans had thought it useless to deny its existence; it was conceded to be the skeleton administration for Germany to use,

whereas they all believed with Hitler recovered, the last but

Miscreants. still coveted possession. In moments of exultance some Germans referred to British neighbours the identity of the men among them who had been appointed to take up the duties of Provincial and District Commissioners and of other senior posts on the great day on which the Union Jack would be hauled down to be replaced by the Crooked Cross. Here on British soil—among an African population which was being constantly told that the British would have to make way for the all-conquering Germans—was the counterpart in miniature of the dispositions which have cost Norway so dearly and have caused many still neutral States in Europe to take stern action in the last week against the German agents within their borders. But in Tanganyika the

German plan miscarried because it had not been so well planned in advance that the great majority of the local Germans knew of the outbreak of war only when a patrol arrived to take them into custody. Resistance and sabotage were thus frustrated, and, except for a negligible few who escaped over the southern border into Portuguese East Africa, all were promptly arrested. The secret plot prepared with Prussian precision had anticipated a political surrender by the British Government—and since that Government pursued the phantom of appeasement until a few days before the outbreak of this war, such German confidence was not unwarranted from the standpoint of Berlin and Berchtesgaden. But a distinction must be drawn between the dissolution of Wintchale and the wise precautionary measures taken by the civil and military authorities in the spot to meet the danger of German action by still swifter and more comprehensive British action.

It is terrifying to consider how formidable the scales would have been weighed against the Allies if Germany had secured the restoration of her former East African Protectorate, so many agitators in Great Britain wrought to procure

To the Brink of Catastrophe. It is almost certain that upon that event Italy would have taken up arms on the German side, calculating that Kenya and Uganda would be speedily crushed between the upper millstone of Ethiopia and the lower millstone of German East Africa; that German and Italian submarines would wreak immeasurable destruction in the Indian Ocean, within which more than one fourth of the mercantile marine of the Empire is at any given moment either afloat on its waters or at anchorage in its harbours; and that the Sudan, Egypt, the Suez Canal and all North Africa would fall quickly to the great mechanised forces stationed in Italian East Africa and Libya. Tanganyika, as these pages concluded for a decade and a half to insist, is one of the strategic keys of the Empire. That it is a key which members of British Cabinets could imprudently dangle before the Wilhelmstrasse is one of the inscrutable mysteries of our times.

Important Notice to Readers

ALL NEWSPAPERS are compelled drastically to reduce their consumption of paper, since the Russian occupation of Finland, the German invasion of Norway and the cessation of shipments from Sweden have cut off some three quarters of Great Britain's normal supplies of the raw materials for paper-making.

In these circumstances *East Africa and Rhodesia* confidently counts upon the understanding and co-operation of its readers, who may rely upon our most strenuous endeavours to maintain the features characteristic of the journal and to continue a full service of essential news and comments.

Periodicals will not in future be available except by pre-paid subscription or by a definite order placed with a newsagent, and publishers will generally print only the total of 10,000 advance sales. Regular readers who may not have pre-paid their subscriptions or definitely ordered *East Africa and Rhodesia* are therefore urged to do so immediately.

Mandates Commission and Tanganyika

Points from the Minutes of the last Meeting

CLOSE EXAMINATION of the second report of the Government of Tanganyika was taken up at a recent meeting, the minutes of which have just been published.

Mr. J. E. S. Lamb, then Permanent Representative to the Territory, who, after his accredited representative was instructed on a wide variety of topics,

Mr. van Asbeck mentioned that there were African administrative employees in the service about two years ago, most of them holding subordinate positions, and asked if the new administrative policy was likely to add to the number of Africans holding more responsible administrative posts.

Mr. Lamb replied that the Mandatory Power was anxious to employ Africans in any posts for which their capabilities fitted them, and to increase their employment in more responsible positions. Great hopes were placed on such institutions as Materere for the training of African officials.

Mr. van Asbeck having suggested that the Commission would welcome greater details in future reports of the progress of municipal and other urban organisations from the political and social standpoints, Mr. Lamb stated that, as a step in the progress of municipal government, separate expenditure estimates had been prepared for the Moshi and Arusha townships this year.

Administrative Re-Shuffling

Mr. Ormsby-Gore, the chairman, and Mr. van Asbeck referred to administrative re-shuffling, the former pointing out that he had gathered the impression from the respective local reports that there was a considerable amount of it. Native districts were first merged and then split up again, thus giving an impression of disorder. Mr. Ormsby-Gore asked whether the reorganisations had always been preceded by a full investigation regarding their expediency. Had some of them not been decided upon too precipitately at the initiative of a local officer? Such changes undermined confidence in the permanency of administrative decisions. It was common knowledge that one of the difficulties in Colonial administration was the frequent changing of administrative officers and the tendency of new arrivals to put their own ideas into practice.

The accredited representative was asked if the mergers and changes did not really indicate a change in general administrative policy. The Government was merely trying to adapt its working arrangements to changes in circumstances, while steadily pressing the general policy adopted. The mergers were not districts of different tribes; the motive behind some cases to effect economic employment of the administrative staff available and to ensure uniformity in the administrative direction of tribal affairs. Some mergers of Native authorities had had the object of pooling financial resources.

Lord Hailey recalled that the principles laid down by Sir Donald Cameron were first a thorough study of the social and political factors, in order to ascertain which were the real authorities recognised by Native custom, often a problem of great complexity, and secondly, the grouping of these authorities in larger units in order to provide Native administration with adequate resources to operate as effective agencies of local government. He assumed that intelligence reports were always prepared in Tanganyika before any amalgamations were decided upon.

Changes in Tanganyika were to be made in time and a thorough study had to be accomplished by the Government before any changes could be submitted to the Commission. In the meantime, Commissioner General de Peñalver of Tanganyika had issued a circular number of an anthropological and biological expert. Mrs. Lamb said a number of officials possessed many special qualifications and specialised when necessary for special research anthropological work. She had also visited Tanganyika to advise the Government.

Mr. Dammig's request for news of progress in connection with the abolition of the plural wives tax was met with the reply that up to the end of 1938 arrangements for the abolition of the tax had been completed only in the Southern Highlands and Western Provinces. The majority of Natives approved the abolition of the tax and its replacement by increases in the ordinary tax rates; these increases amounted in the two provinces mentioned to 15% on the basic rate. Mr. Lamb doubted whether the change would have any noticeable effect on population growth.

Native Tax Collection

Lord Hailey pointed out that most of the Native tax had been collected in spite of the failure of rains; the average revenue for the period 1934-37 had been £67,000, though in 1938 the yield had been £65,000. Did this achievement not indicate some rigidity in tax methods?

Mr. Ormsby-Gore said the representative was for the Natives to pay taxes earlier than previously, and the fiscal effect of a crop surcharge would often become more apparent in the following year.

Lord Hailey quoted from the report of a Provincial Commissioner who, anticipating a shortfall of Native tax, had written that "a determined effort was made by the people generally to pay what was demanded of them." In view of food shortage and the murrain on cattle, that was certainly a sensible effort. Might it not have been advisable to suspend in some measure the payment of taxes in such circumstances?

Mr. Lamb agreed that the Governor had power to remit or reduce taxation in any area if that were thought advisable.

Problems in collecting Native taxes was again suggested when Lord Hailey drew attention to the payment of taxes by labour in lieu of cash. During 1938, 4,369, as 12,475 persons had paid their taxes in this manner.

The fact was that the number of men employed had increased from 1,000 in 1935 to one-third of that figure in 1938, notwithstanding adverse economic conditions.

Does Tax System Need Revision?

While agreeing that there had been improvement, Lord Hailey said that since 1935 some £60,000 or £90,000 Native had apparently been compelled to perform compulsory labour in order to pay their tax. The inference was that the taxation system needed revision. Native treasuries appeared to have operated satisfactorily in rather difficult circumstances, but why should balances of about £100,000 be held in reserve? Was there any intention of allowing Native treasuries to finance local schemes from those balances?

Mr. Lamb pointed out that an amount was divided among a considerable number of Native treasuries. The Government's plan was to

such reserves for the development of social services. Native administrations were reminded that the margin between current expenditure and current revenue was often not very great, so that any scheme of capital expenditure on a hospital or school, for instance, which might involve large annual recurrent expenditure would have to be very carefully planned.

When Lord Hailey commented that of the total Native administration revenue of £107,000, some £11,000 went in payment of personal emoluments to chiefs or headmen, Mr. Lamb said the policy was not to touch the emoluments of existing office holders, but to reduce the emoluments when new appointment was made in cases which seemed excessive.

References to Press Criticisms

Attention was drawn by Miss Dannevig to a leading article in *East Africa and Rhodesia* last September on the vagaries of criminal appeal court decisions in Tanganyika, with special reference to the case in which three of the three self-confessed murderers of two young Native girls killed by spear-blooding in 1937 had been acquitted on appeal.

The requested representative said he would prefer to ascertain the facts of the case before replying.

Lord Hailey referred to a letter in the Press from Sir Donald Cameron pointing out that in certain cases African tribunals had been used by Native tribunals under Native law and custom instead of being brought before the magistrates' courts. In Sir Donald's opinion this procedure was a breach of safeguards he had inserted in the law; he had added that this irregularity had not been detected by the Mandate Commission. Lord Hailey assumed that certain cases of theft and assault had often been intentionally referred to the Native courts as better qualified to deal with such cases. Were magistrates in the habit of referring to the Native courts the classes of offences specially reserved for statutory jurisdiction?

Mr. Lamb was not aware of such a practice, except that minor cases could be sent to the Native re-

ferred to Native subordinate courts as provided by law. Minor criminal offences by Natives in Native areas normally went direct to the Native courts, and administrative officers would refer cases to the same courts for the reason suggested by Lord Hailey.

Discussing the Labour situation in the Territory, Mr. C. W. H. Warner, of the International Labour Organisation, said the Government was pursuing an active and progressive policy. The report of the Provincial Commissioner confirmed that there had been a general improvement throughout the Territory in regard to the housing, feeding and medical attention of Native labourers, particularly in the urban and industrial areas. Satisfactory conditions however, were not yet entirely satisfied, and he hoped the next report would record further improvements.

Questions concerning mission work were well raised by Miss Dannevig, who said that while in most cases the numbers of adherents of mission schools had increased, the Roman Catholic Mission in Iringa had recorded a decrease in its followers from 33,000 in 1937 to 14,000 in 1938.

Mr. Lamb said he could not explain this decrease. Count de Peña García spoke appreciatively of the advances made in public health matters.

Lord Hailey asked whether the following summary of the nutrition report of 1937 tallied with the accredited representative's own observations in Tanganyika. "The majority of the population does not eat enough meat and milk and there is an annual period of food shortage between harvests." This periodic shortage of food was a question even more serious than the occasional outbreaks of famine that have occurred in nearly all provinces during the past 10 years and which cost considerable sums in relief measures.

Mr. Lamb agreed generally with the views expressed by the nutrition experts. In Tanganyika shortage of meat and milk was to a certain extent a matter of distribution, as in some parts there were no cattle. In areas where this did not apply, the question was largely an economic one.

East Africa and Rhodesia and the War

Current News of the Contributions of the Territories

The British Government have gratefully accepted an offer of the South African Government to afford facilities in the Union for the flying training of R.A.F. personnel from the United Kingdom, in common with the training of personnel for the South African Air Force. The offer of the Union Government extends also to British subjects from other parts of Africa.

An Air Mission, led by Air Chief Marshal Sir Robert Brooke-Popham, Governor of Kenya until the outbreak of war, left the country by air a few days ago for South Africa in order to discuss measures necessary in connexion with the scheme. By arrangement with the Government of Southern Rhodesia, Sir Robert will also visit that Colony for the furtherance of the air-training scheme already initiated there.

As an Imperial officer, I am proud to have had the honour of helping to train such a fine body of men who are now ready to go overseas. They have worked hard and with a fine spirit to fit themselves for the active defence of Rhodesia and the Empire.

This tribute to Southern Rhodesia's troops was paid in a recent broadcast from Salisbury by Colonel D. H. S. Somerville, Officer Commanding Southern Rhodesian Military Forces.

The Imperial Government have said they are extremely glad to get them. They have a lively recollection of the high value of Rhodesians in the last war, and they look to us to provide a high proportion of leaders. Our men are all going in drafts to British regiments. The Specialised units will go to their opposite numbers in the British Army. A large number will leave with a recommendation to their new units that they are fit for further training as officers.

Any Commanding Officer will be proud to accept our drafts. Their keenness and sportsmanship will appeal to British soldiers, and I have no doubt that, on their part, will soon absorb the tradition and spirit of their new regiments.

Major L. A. M. Hastings, the Southern Rhodesian P.D., who came to England shortly after the break of war to fulfil his services, has been commissioned to the Royal Artillery with the rank captain.

Danish citizens resident in Southern Rhodesia are seeking permission to proceed overseas to the B.E.F. serving in Scandinavia.

John Donald Mackenzie Kennedy, who on the break of war was appointed Chief Political Officer with the East African Command, left Nairobi

Kenya's War Charities Fund, now totals nearly £5,000, and the Uganda War Charities Fund has reached some £2,550.

Kenya has allocated £1,000 to the Mansion House appeal, £750 to King George's Fund for Seafarers, £250 to St. Dunstan's, £250 to the Royal National Lifeboat Institution, £50 to the Mombasa Islamic Mission, £50 to Toc H, £25 to the Kenya Women's Emergency Organisation, £50 to the Jewish Council for Training and Settlement, £50 to the Royal Air Force Benevolent Fund, and £10 to the Overseas League.

The Nakuru Branch of the Royal Society of St. George is raising a fund to send contributions direct to the Chancellor of the Exchequer in England for war purposes. £100 has been sent to this country as first instalment.

The Sudan Red Cross Relief Fund has sent £2,000 to the Lord Mayor's Red Cross Fund to provide four ambulances, to be named "Sudan I", "Sudan II", "Sudan III", "Red Sea", "Sudan IV", "The Nile", and "Sudan V", "Blue Nile".

General African Gifts

The Meru tribe in Kenya has presented 100 bulls to the Government for sale as a donation to the War Welfare Fund. This gift is based on the old tribal custom of providing the fighting men with food. Natives in the Gwanda district of Southern Rhodesia have given a further £57 to the Colony's war fund.

Chief Kingo, of Iramba in the Singida district of Tanganyika, has addressed a letter to his headmen and people urging them to cultivate millet on a community basis, each household working voluntarily for two days, with the object of giving the crop as their contribution to the maintenance of the King's armies.

Eighty Scandinavians resident in Kenya have met in Nairobi and unanimously resolved to support the British Government. They expressed their readiness to serve with the Allied Forces in Norway.

Major-General Carton de Wiart, V.C., who is commanding the British forces in Central Norway, has had considerable experience of active service in Africa. He served in the Boer War, and was severely wounded in South Africa when serving with the British troops in 1915, losing the sight of an eye. Until recently he had lived for some years in Poland, and was a member of the British Military Commission in that country last September.

Mr. J. Philip Pretorius, who served with distinction as a scout and Intelligence officer throughout the East African Campaign, has joined the South African Defence Forces.

Lord Catto, a director of the Union-Castle Mail Steamship Company, has been appointed Director-General of Equipment and Stores in the Ministry of Supply.

Mr. L. B. Davis, who has extensive lighterage interests in East Africa, has given £25,000 for the relief of men from Jersey who suffer exceptional financial hardship as a result of service with the Forces.

Mr. J. Alastair Duff, whose father will be known to many of our readers as a former chief agent of the Union-Castle Line, is now serving in the ranks of the R.A.F.

Mr. William McHardy, son of Mr. W. McHardy, until recently Representative in London of the Kenya and Uganda Railways, is now an officer in a Scottish regiment. He passed out of Sandhurst just after the outbreak of war.

Germany and Colonies

Addressing the German Youth Organisation on Saturday Rudolf Hess, the Führer's deputy, said that after the war Germany would have Colonies in which German youths could fulfil their desire for adventure.

Heribert Karlowa, who is reported by the Berlin wireless to have been killed in action while serving in a German warship, presumably in Norwegian waters, was the Colonial expert of the so-called Ribbentrop ministry. In Berlin, his appointment resulting from the fact that he had been a senior administrative officer in German South-West Africa before the war, and that he had afterwards married the daughter of a former German ambassador in London.

His theme at a public meeting was that Germany's Colonial record was clear; that Britain and Germany should together develop Africa, and that the Reich would give "absolute guarantees" that the continuation of Germany's Colonies in East and West Africa would in no way threaten British communications.

Later he threw off the mask of innocence and came to London to organise the Nazi Party's activities in Great Britain. Being one of the nine Germans expelled from this country about this time last year in consequence of their gross abuse of British hospitality. That the expulsion was fully justified is now cynically admitted by the *Volkischer Beobachter*, which says in an obituary notice, "In London he worked with a precision that ensured that Germans became more and more united in Britain, that local groups and bases of action were formed everywhere, and that non-Nazis gradually came to cooperate."

In last year's edition of "A German Colonial Year Book" Krollow wrote: "No other Colonial Power is so suitable as Germany for the solution of the problem of restoring the vanished trust of the coloured peoples in the leadership of the white nations, for the principles of National Socialism in regard to race relations are equally far removed from the false ideals of French civilisation, which are based on the creeds of the French Revolution, and the arrogant obscurant Anglo-Saxon conceptions." Germany's Colonial task, he continued, was "to struggle against African Bolshevikism until it was annihilated." Where in Africa there was Bolshevikism to combat he did not trouble to indicate. He wrote frequently, but never impressively, on German Colonial claims, of which he was one of the little group of busy advocates.

Lieutenant-General Ernst Udet, the German aviator who flew to East Africa some years ago and was rescued in the Sudd of the Southern Sudan by the late Tom Campbell Black, was promoted Air Force General by Hitler on the occasion of his birthday.

Nine Germans who were interned in Tanganyika at the outbreak of war have written to the Governor denouncing Nazi brutality. They say they were ill-treated, and even beaten, in camp and expressing their appreciation at the "very decent" treatment of internees by the British. "We came away from camp with the impression that Government and camp staff alike were doing their best to ease the lot of the internees as much as possible. All just demands were met with good will and the utmost consideration," say the signatories.

English Publicity for Coffee

Details of the C. T. A.'s Scheme.

PUBLICITY FOR COFFEE has been instigated by the Coffee Trade Association of London, which is supplying retailers throughout the country with leaflets on "Coffee" as a contribution to their customers. An increase in coffee drinking has been reported in recent months, and it is hoped that the 100 cards which have been prepared to introduce "Mr. Bean" may convince the British public of the value of coffee and teach the right way to make the beverage.

Card No. 1 asks: "Is Coffee Doing Its Bit?" and answers:

"Most decidedly. Wardens and workers all over the country can testify to the value of good coffee. The coffee you are offered yourself is to take a good cup of coffee when you feel tired or worried. Milk is food and sustains. Coffee invigorates and refreshes. The combination of these two provides you with the perfect reviver."

It goes on to appear the slogan: "Order a Little and do it for freshness' sake." In this card Mr. Bean appears as a fair-skinned warden, complete with tin hat, blue rubber boots and torch.

In the second piece of publicity matter Mr. Bean asks: "Is It Worth This New Craze for Coffee?" and replies:

"It is quite natural to turn to coffee at times such as these. Do you remember just before that vital interview with the dentist how you sipped a nice cup of coffee just to keep your teeth tip-top just the same to-day? The smell of good coffee in the making is irresistible—the flavour in the cuppa delight. Coffee for breakfast gives you just the right start for the day. A cup during the morning, and another after lunch, will keep you up to concert pitch throughout the main working hours. By all means cultivate this helpful habit."

The concluding injunction is to "Order your coffee regularly."

Do Men Like Coffee?

The third card, which shows the figure of Mr. Bean using his coffee, asks: "Do Men Like Coffee?" "Undoubtedly!" The habit of taking a cup of coffee in the office or popping out for one about eleven o'clock, is very popular among business men, and they round off their lunch with a cup of black coffee.

The concluding thing is that these men who drink and enjoy their coffee so regularly during business hours rarely have it served to them in their homes. Why? So many housewives lack confidence in this simple matter of coffee-making; they fear and avoid criticism. If this is your difficulty, try the method of making illustrated on the reverse of this card."

Above all, serve it piping hot! In the last of the series an earthenware jug asks Mr. Bean, this time garbed as a chef, if special apparatus is necessary for the making of good coffee, and is told:

"Not necessarily! There are on the market to-day many attractive coffee-making machines, but if you do not already possess one there is no need to spend the money."

All you need is two ordinary china jugs. The method of making coffee in a jug is illustrated on the reverse of this leaflet. Try it and the simplicity will astonish you. It is no more difficult than making a pot of tea."

But "The Coffee Must Be Fresh" is the parting reminder.

Empire Coffees Not Specifically Mentioned

Empire coffee is not specifically mentioned because the members of the Association buy and sell coffees from all parts of the world, a circumstance which necessarily confuses the campaign to popularise coffee as such, without distinction of origin. It is already clear, however, that foreign exchange will not be available for the purchase of foreign coffees on anything like the normal scale, and the force of war measures will thus inevitably tend to give Empire coffee-producing countries much of the benefit of such increased consumption as may result from the advertising.

An encouraging factor is that many retailers already report that people who had never previously purchased coffee are now doing so, this being a repetition of the experience of the grocery trade during the last war. People then appeared to recognise the value of coffee in times of strain, and the Coffee Trade Association therefore considers that its test is being made at a most opportune juncture. It was not until well after the last war that East African coffees sold in England in any quantity. The coffee market was then largely in the hands of Costa Rica, but an embargo was placed upon coffee exports from that country, with the result that the trade had to manage with poor quality beans, which nevertheless sold at fantastic prices.

In 1914, consumption averaged 76.3 lb per capita of the population of the United Kingdom; by 1918 it had risen to 1,100 lb., and leaders of the trade held that that large increase would have been much greater if coffees of the usual quality could have been imported. If a similar advance in consumption can now be achieved and maintained, Empire coffee growers will have much cause for satisfaction.

The Problem of Making Good Coffee

It is the conviction of these members of the wholesale and retail sections of the coffee trade in this country that the public's comparative lack of interest in the beverage is due to absence of knowledge of the simplest ways of making good coffee and to the fact that so many housewives consider it too much trouble. While there is a significant increase in consumption in clubs, hotels, cafés and restaurants, it has been calculated that most of the men who like coffee and drink it away from home do not drink it at home, either because they cannot get it properly made, or because they wish to spare the household unnecessary trouble.

For the brewing of coffee detailed directions are given on the leaflet.

Any readers who have constructive suggestions to make in connexion with this campaign for the increase of coffee consumption are cordially invited to communicate with Mr. R. Mackenzie, honorary secretary of the Home Trade Section of the Coffee Trade Association of London, at 20 Fenchurch Street, London, E.C. 3.

An Alert African Farmer

A tribute to the soil conservation methods practised by Chief Komangie, of Kiambu, was recently paid by Mr. F. J. Couldry in the *Kenya Weekly News*. He stated: "The shamba of Chief Komangie was an eye-opener to me, and would be to any Europeans. His terracing work is beautifully done. It had just had a testing test as there had been over 4 inches of rain in one fall, and not a terrace had broken or looked like breaking. He has done all the work himself with his own tractor, and with only such advice and assistance from the Agricultural Department as is open to us all. If you want to see up-to-date, go-ahead farming, call on him."

DUNLOP TYRES with TEETH



VERY ROAD SAFER

4X/40

MATTING MATERIAL
WILSON & CO., LTD.
CLACKMOUTH,
CAR PRODUCTS
GREEN & HELPS
ELLIOTT, B. N.C., W.
TEXTILE AGENTS
VENN, A. W. E.
City 458

TIMBER

COMPANY LIMITED, FORT DUNLOP, BIRMINGHAM. Branches throughout the World.



ROAD

COMPTON

PUMPS

&

ENGINEERING

CO.

LTD.

23,

STUNTON

ROAD,

WEST

CLACTON

ON

SEA

ESSEX

S.E.

17

S.

S.

E.

S.

W.

E.

N.

E.

S.

W.

E.

N.

S.

ROBBER

LATEX

Normal

Concen-

trated

&

Proces-

sed!

S.

E.

C.

A.

M.

L.

T.

E.

C.

A.

M.

E.

S.

E.

N.

S.

APPARATUS for GENERATING STATIONS



The Control Room at the Watford Generating Station showing the panels of generator control desk. The panels control the "Metavick" 6,600 h.p. duplex bus Metal-cutters installed in this plant.

METROPOLITAN
Vickers

ELECTRICAL CO. LTD.
TRAFFORD PARK MANCHESTER 17

LATEST MINING NEWS

Funds for Chunya Goldfields

A CIRCULAR to shareholders of Chunya Goldfields Ltd. states that further funds are required to carry out a development programme recommended by the mine's manager and the company's consulting engineers, Messrs. Bewick, Moreing & Company. Not more than £100,000 and not less than £60,000 will be necessary to meet the company's liabilities and to carry out the proposed developing work.

The officers estimate that a small amount of development work on the Jason, Atlanta and other series of reefs will open up another 4,000 tons of ore. On this limited basis they calculate that 100 tons of 7 dwt. ore will be recovered, with a monetary value of over £3,800 and that, after allowing for mining and milling costs, royalty and certain charges, a profit of £13,800 should be realised. Messrs. Bewick, Moreing are further of the opinion that the gold values will in all probability continue to a depth of at least 400 ft., that values commensurate to those mentioned above will be obtained, and that an additional profit of £16,500 can reasonably be anticipated from development to the depth recommended in their report, and a further £20,000 if development were subsequently extended to 400 ft. These estimates are based on the assumption that the company can find the maximum sum of £5,500 recommended for such development work.

The company offers for subscription at par by existing shareholders 400 non-interest-bearing debentures of £25, which will be redeemable at a premium of 50%. A sinking fund account will be established, and a sum equal to 5% of the net profits will be paid into account to redeem these debentures. After the debentures have been redeemed, holders will also become entitled to a royalty of 5% of the proceeds of all future gold workings, less Government royalty and selling expenses. The directors recommend shareholders to subscribe an amount up to one-half of their present holding, and undertake that all moneys received shall be returned intact if applications do not reach a minimum of £6,000, application for £3,800 of the issue.

In the opinion of the consulting engineers, the work already done on the company's properties has shown encouraging results, and this further raising of funds "should be attended by results satisfactory to the shareholders."

Globe and Phoenix Report

THE Globe and Phoenix Gold Mining Co., Ltd. announces that net profit for 1939 totalled £210,364, compared with £34,556 for the preceding 12 months. The amount reserved for taxation is £60,563, compared with £57,600, and, as previously announced, the dividend for the year is reduced from 80% to 70% tax-free.

The report states that ore reserves on December 31 totalled 25,800 tons, of an average grade of 1.05 dwt. Tonage for 1939 was 20,000 tons, and 20,522 dwt. per ton.

Mr. Weston, the company's consulting engineer, writes that the 1939 output yielded 18,000 oz. gold. Development on the upper levels again gave encouragement, and showed that the possibilities of these levels as regards further branches of the main Phoenix reef are by no means exhausted.

Mr. Alexander Macquisten has been appointed Chairman of the company in succession to the late Mr. F. A. Macquisten, K.C., M.P., and Colonel M. P. Mitchell, M.I., has been appointed a director.

Taxation of Kenya Mines

Following the decision of the monthly review of the Society of Mining Engineers of Great Britain to hold a special meeting on the subject of taxation of minerals, the official committee of the Association invited the East African Chamber of Mines and the Kenya Mining Association to state their views.

One of the alternatives of the schemes suggested is to tax all return from the gold mining industry. Which is based upon profits, is impracticable to adopt in Kenya, a system of royalty agreed in accordance with the gold content of the ore mined, since the data are not available and there is no adequate machinery for supervision. Few of the mines operating in Kenya either weigh ore or take regular assays.

The same result would be obtained to some extent by means of a levy on profits graduated in accordance with the profit per oz. of gold won. The schemes suggested are: (a) where profits do not exceed 15s. per oz., a levy of 10% of profits; (b) where the profits exceed 15s. per oz., a levy of 10% on the first 15s. and 25% on all additional profits per oz. The second scheme has the theoretical effect of a levy at the rate of 20% of the profits per oz. while the third proposes a levy on the formula $P_1^2/250$, where P_1 equals the profits in shillings per oz.

The above schemes are framed on a minimum basis of royalty of 10s. per oz. when the profit per oz. is 50s.; but they allow for varying facts above and below this point. The profit per oz. would apply to current operations only; there would be no allowance for carrying forward previous losses.

If none of these proposals is acceptable, it is suggested that the present royalty proposal might be modified as follows: (a) if the total value of the monthly output of the mine exceeds £1,000, 50s.; (b) if the total value of the monthly output exceeds £500 but not £1,000, 1% provided that the royalty will be payable only on twice the amount by which the value exceeds £500, with the minimum payment of £7.10s.; (c) if the total value of the monthly output exceeds £300, but does not exceed £500, 1%; and (d) if the monthly output does not exceed £300, nil. Another suggestion is to tax 50% of the first 20 oz. of monthly production from royalty and thereafter to take 50% of the amount by which the selling price of gold exceeds a basic figure of 10s. per oz.

This memorandum was discussed at the annual meeting of the Kenya Mining Association, which reported unanimously that there is no justification for the reimposition of a royalty on any other special taxation of the mining industry. The Government be requested to appoint a Commission of Enquiry into the financial position of the industry with regard to taxation.

Bushwick Dividend

Bushwick Mines Ltd. will pay an interim dividend of 1½% on May 31. Last year's interim distribution was the same.

Company Progress Reports

Lake Goldfield—During March 1,550 tons were milled, estimated mine profit £1,796.

Bushwick—During March 17,420 tons were milled, yielding 2,181 oz. fine gold. Workings revenue £31,212; working costs, £12,273; profit, £7,910. In addition, 761 tons from the Eveline and Woolwinder mines were milled at a loss of £147. Eveline and Woolwinder operations were interrupted during the first 18 days but are now normal.

APRIL 15, 1950

EAST AFRICA RHODESIA



• A long pull, a strong pull, a pull all the time! There's real technique needed in an agent of this kind... but what counts even more is Stamina... that ability to hold the opponents in their strength; to gain from them when they tire.

What of your own struggle... the tug-o-war between corrosion and maintenance costs? Are you on the winning side, or are you being pulled over the line into heavy expenditure on repairs, replacements and frequent re-painting?

If your property stands in an exposed position or is subjected to the corrosive effects of industrial fumes, what you need are paints of Stamina! Paints which are truly rust-inhibitive; paints tough and tenacious, capable of providing positive protection against steam and fumes, moisture and weathering. Paints which do not crack or peel under vibration, strain or temperature changes.

In future choose from the "Atlas-Ruskilla" range. It includes special acid and alkali resisting grades, aluminium water-tank coatings, gasholder paints and coverings for heated surfaces... each a "Paint of Stamina" built to give yeoman service!

ATLAS
RUSKILLA
REG TRADE MARK

IRON & STEEL PRESERVATIVE PAINTS
— the Paints of Stamina! —

Particulars and Supplies obtainable from:

SALISBURY: South African Timber Co. Ltd.

P.O. Box 2023

BULAWAYO: South African Timber Co. Ltd.

P.O. Box 2841

UMTALI: Taylor & Nisbett Ltd.

P.O. Box 212

FORT VICTORIA: Meikles, Ltd.

P.O. Box 35

VELUKWE:

P.O. Box 39

NDOLA: J. Clark & Co., Ltd.

P.O. Box 15

See Mfrs.: ATLAS PRESERVATIVE CO. LTD., ERITH, KENT

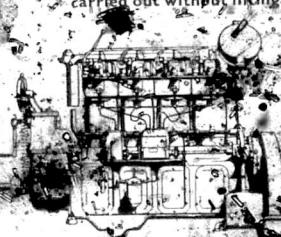
EVIN-DIESEL MARINE ENGINES

Kelvin-Diesel Marine Engines are built to meet engines of the four stroke, compression ignition, solid injection type and comply with the requirements of Lloyd's Register of Shipping.

They are made in ten models ranging up to 132 h.p.. All running parts are enclosed, yet accessibility is so good that any repair may be carried out without lifting the engine from its bed.

Prices include complete marine equipment including shafting, stuffing boxes, propeller tanks and piping and full connections.

Write for catalogues to the makers.



The Bergius Co. Ltd.
DOBBIE'S LOAN, GLASGOW C4



A typical GASCOIGNE MILKER Bucket type plant.

11 YEARS EFFICIENT WORKING

R. Walford Walker of Nanyuki, Kenya, writes us on the 11th March last:

"You may probably remember that many years ago I bought through your Agents in Kenya, a two-unit Gascoigne Milking Machine for my farm at Nanyuki. It has been working regularly every day for 11 years to be exact, without any hitch whatever."

Built of quality materials to the highest standard of skilled engineering construction and design, Gascoigne Milkers, Ltd. assures long years of efficient and reliable service.

There is a plant suitable to every requirement, each skillfully planned for simplicity of operation, ease of cleaning and sterilisation... the reduction of labour to the absolute minimum... and the economical production of clean milk with few bacteria counts. Full particulars sent on request.

GASCOIGNE'S 116 CASTLE ST., READING, ENGLAND.
Cables: Gascoignes, Reading, England.

Makers of the world-famous Auto-Releaser, Auto-Reloader, Bucket Type, 1000 Litre, Milker, and Indoor Ball Milking Systems.

News Items in Brief

A Municipal Association of Southern Rhodesia is to be formed.

Prospects for the next agricultural season in Kenya are good.

Colonial Congress is to be held now, and during the summer to survey British Colony Affairs.

Two men were recently in Southern Rhodesia for naming their names on a rock at World's View Farming Matobo.

During January 1940, 1,13,742 tons was handled at the port of Beira. Imports amounted to 1,472,350 tons, and exports to 141,302 tons.

The present infestation of locusts in Kenya is considered to be lighter than in previous years since this invasion began in the month of April.

Messrs. Dilecta, Ltd., have declared an intention to pay off 800 employees with immediate distribution of £100 each. Payment will be made on May 15.

Domestic currency in Tanganyika during January totalled £2,000, compared with £304,261 during the corresponding period of 1939, or an increase of 31 per cent.

One hundred and fifty-four flux growers in Kenya have voted in favour of the employment of a sole selling agency for their product, and 103 against the appointment of an agency.

Devaluation of the East African pound in relation to sterling has been unanimously and emphatically condemned by the East African Traders' Association which is to present a memorandum in that sense to the Government of Kenya.

No agricultural show will be held in Salisbury, Southern Rhodesia this year, all support being diverted to the Cawelo National Show on the committee of which Salisbury will be represented by Messrs. G. J. Phillips, Duncan, Justice and J. R. Rowland (alternate Mr. F. S. White).

The Nairobi Chamber of Commerce and the Association of East African Chambers of Commerce to undertake the formation of a society representative of all classes of the community for the purpose of collaborating in schemes and educating the public to deal with the urgent problem of soil conservation.

Control and regulation of the emigration of women and persons under the age of 18 years is prescribed by a Bill introduced in the Legislative Council of Tanganyika. It embodies the provisions of six international labour conventions and of the Employment of Women Ordinance of 1938, but is not based on any model.

The Governor of Kenya has given an assurance that if, when the war is over, there should be a general demand for an investigation into the operation of the tax, the Government would recommend to the Secretary of State a purely impartial, outside inquiry thus confirming a promise made by Mr. Malcolm Mac Donald to Major Grogan personally some while ago.

Messrs. Mitchell Cotts & Co., Ltd., have been appointed oversea representatives of the Kenya Farmers' Association for the sale of Kenya pyrethrum. The K.F.A. being charged by the Pyrethrum Board with the responsibilities of sole agents within the Colony. Sales of the product in Europe and America have been handled in recent years by Messrs. R. C. Treatt and Co., Ltd.

Generosity to Germans

MR. EGGLEY PARSON who visited East Africa not long ago, refers in an article in *Broadway and Eve* to the self-contained settlement of German coffee planters which had established itself on the fringe of the Ngorongoro Crater, East Africa.

There was but one Englishman among them. They had their own general store, garage, school, doctor and hospital, and since 1937 the Third Reich had been making this colony's children safe home to the Fatherland where they could receive further education, including six months in a Nazi Labour Corps and then two full years in the German Army, whereupon it was intended that they should return to Tanganyika.

Now this land has been pledged to be held in trust until the return of Tanganyika. How did the Germans act in their turn? They marched in, they deliberately starved the place and squandered. This was in 1947. The Dar es Salaam administration ordered them to evacuate. Some South African soldiers who had trekked in with the Germans, obeyed orders and cleared out.

And the Germans? Well, consider the British administration's efforts to evict them are not important; but the Germans appealed in a body to the Consul General in Dar es Salaam, Berlin took it up with London, and in 1920 a fresh survey was made. Surely a face-saving performance.

Could there be a clearer case of British generosity to Germany in this mandated territory?

Changes at the London Zoo

CHANGES of personnel in the Zoological Society of London are revealed by the annual report for 1939. Dr. Julian S. Huxley, the secretary, at his own request, forgoes half his salary in order to undertake full-time work of national importance. Mr. E. G. Bouringer, curator of reptiles and director of the aquarium, has gone to the War Office, both the aquarium and the reptile house being closed. Colonel A. E. Hamerton, pathologist, is on half-pay; and Mr. G. Seth-Smith, curator of mammals and birds, and Mr. F. M. Duncan, librarian, have retired on pension. Mr. G. B. Stratton, assistant librarian, taking charge of the library.

East African and Rhodesian visitors to the Zoo and Whipsnade will regret the disappearance of officials who were known to many of them personally, and from whom they have received much information and friendship.

Among the species and sub-species new to the collection received in 1939 were from Kenya the Kenya elephant shrew (*Nasilio brachyrhynchus albiventer*); a goodly great field rat (*Ardicantis abyssinicus*, Russell); Pallas's dwarf gerbil (*Meriones pectoralis*, Dollman); Kenya mole (*Tachyoryctes lebeanus*, Thomas); black-bellied sunbird (*Nectarinia melanogastra*, Fischer & Reich); from East Africa, and a blue-naped colby (*Colius macrorhynchos pulchra*, Neumann);

NOTICE

Trade Marks No. 2378 (Rickshaw device) registered in respect of cotton piece goods for export to Kenya, Uganda, Tanganyika and Zanzibar; No. B12239 (Lamp device) registered in respect of cotton piece goods for export to East Africa, and No. B451470, registered in respect of hand hoes for export to Uganda and Tanganyika, were assigned on the 9th February, 1940, by British East African Corporation, Ltd., to British East African Corporation (1939) Ltd., both of 35, Crutched Friars, London, without the goodwill of the business in which they were then in use.

Market Prices and Notes

Clothes.—Sellers of Zanzibar spot at 10d. per lb., and grade 2s. April-May, at 10d. c.i.f. London. Madagascan spot in bonds 10d.; sellers from April-May, old c.i.f. (1930) 8d.; new 1938 8d., 7d.).

Coffee.—Prices steady, but offering slow of sale last week. Of 3,000 bags of Kenya sorts offered last week 1,330 sold. Prices: "A" grade, 75s. to 120s. 6d.; 2nd s. od. to 88s.; "C" bags, to 75s. 6d.; peaberry, 75s. to 115s. per cent. Of 1,200 bags Tanganyika offered only 335 sold. 1st six s. 6d. to 88s.; 2nd 6d. to 88s.; 3rd od.; 3ds. 15s. 6d. to 71s. 6d.; peaberry, 75s. to 95s. per cent.

At Tuesday auction 653 bags of all kinds were on offer and good quality Kenya sorts realised better prices. Keiwa bags were British, from 90s. to 100s.; 2nd s. 70s. to 85s.; smalls, 75s. (2nd Peaberry, 88s. to 100s.)

World consumption of Brazilian coffee in the 1938/39 season totalled almost 17,000,000 bags against 14,650,000 bags in 1937/38. Production, however, still remains greatly in excess of consumption.

Cotton.—Conditions in the spot market have rather more active, and good to fair. East African are 6 pence higher at 90d. per lb. American middling spot 8s. 2d.

The amount of freight space available for the importation of American cotton into Great Britain is to be halved from May 1 to 50,000 bales a month.

Gold.—108s. per ounce (1930, 148s. 6d.; 1938, 110s. od.; 1937, 141s. 8d.).

Fire-tar.—The latest quotation on the New York market for Chinese flowers for April-May shipment is 112 cents, approximately equivalent to £102 per ton. The nominal value for Kenya flowers is about £125. (1930, £15; Japanese, £109; 1938, £120, £83.)

Tea.—Exports of tea from Nyasaland during February totalled 2,000,000 lbs. of which 1,100,000 lbs. were from Mzimba (1938, 890,000 lbs.).

Tin.—Standard for cash, £152 15s. 10d. £253 three months, £217 to £247 5s. per ton. (1939, £222 7s. 6d.; 1938, £168 7s. 6d.).

Fobacco.—Customs duties have been increased all round by 4s. per lb., the old rate of imperial preference being maintained.

Newspaper Advertisers

Scandia, Ltd., the well-known mineral water manufacturers, announce payment of a dividend of 3s. 12½% on the ordinary stock and 10% on the deferred ordinary.

John Luke presiding at the recent annual meeting of Boviril, Ltd., said that a Bovril sale during 1938 had shown a considerable increase over those of 1936, the export being very satisfactory. In contrast to the action of many British businesses, Bovril had continued its advertising without a break since the opening of hostilities. He paid tribute to the older members of this company's staff who had willingly undertaken additional work caused by the absence of their colleagues in H.M. Forces.

SCANDINAVIAN EAST AFRICA LINE

SCANDINAVIAN PORTS
Including BALTIc also DUNKERQUE and BORDEAUX to
DAKAR, CONAKRY, MADAGASCAR, REUNION,
MAURITIUS, BEIRA, EAST AFRICA, SEYCHELLES.
Also from UNITED KINGDOM and ANGOLA to
DAKAR, CONAKRY, MADAGASCAR and REUNION.

GENERAL AGENTS
NEW YORK, NEW YORK, U.S.A.
NEW YORK, 60 Wall Street, NEW YORK, U.S.A.

Latest Returns of Rainfall

The following details of rainfall in the territories during the periods indicated have been received.

TANGANYIKA (Week ended March 25).—Amani, 0.8 inch; Arusha, 2.49; Bibarambo, 0.7; Bukoba, 3.6; Dar es Salaam, 5.03; Dodoma, 2.26; Iringa, 1.1; Kigoma, 2.60; Kilindoni, 4.08; Gilasa, 2.79; Kivu, 1.11; Kinyangiri, 2.62; Lindi, 1.54; Lushoto, 4.6; Lyamungu, 1.18; Matenge, 1.0; Mbeya, 2.78; Morogoro, 1.57; Moshi, 0.8; Mpwanga, 2.57; Mwema, 2.65; Mwanza, 1.23; Ngomera, 1.05; Simbo, 3.74; Old Shupwanga, 2.57; Sab Hill, 2.68; Songo, 1.88; Tabo, 1.51; Tanga, 1.45; Tukuyu, 1.02; and Ukerewe 0.1 inches.

UGANDA (Week ended March 25).—Aya, 0.03; Entebbe, 0.40; Fort Portal, 0.80; Fort Victoria, 0.05; Kabale, 1.7; Kololo, 0.18; Kasese, 0.18; Masaka, 1.05; Masindi, 0.92; Mbale, 1.82; Mbarara, 0.80; Muhende, 2.15; Namasagala, 1.02; Sipi, 0.55; and Tororo, 1.73 inches.

WESTERN RHODESIA (Week ended April 1).—Ayer, 0.07; Choma, 1.39; Kafue, 0.1; Kapita, 0.57; Kasama, 0.23; Livingstone, 2.12; Lukulu, 0.26; Lusaka, 0.7; Mongu, 1.02; Mpika, 0.80; Mufulira, 0.1; Ndola, 1.34; and Nkana, 0.53 inches.

NYASALAND (Week ended March 23).—Bandanga, 1.50 inches; Chilumba, 2.14; Likangala, 0.04; Niamatete, 0.58; and Phalombe 0.48 inch.

The Kenya and Uganda Railway Advisory Council has recommended the introduction of a through rate of Shs. 1.00 per ton plus Shs. 2.20 cents per ton for milling in transit charge at Nairobi for coffee booked from the Belgian Congo from Uganda via Mwinga and Nairobi to the coast.

POWER for INDUSTRY!



**KENYA
UGANDA
TANGANYIKA**

Cheap power is available in many areas. Before selecting a factory site or installing power appliances refer your proposals to one of the Companies' offices. Special tariffs are available to large consumers. Very favourable terms can be offered to tea-growers in the Tanga area.

SYSTEMS: In Kenya and Uganda, 3 phase 4 wire 50 cycles 415 and 240 volts.
In Tanganyika, 3 phase 4 wire 50 cycles 400 and 230 volts; 110, 220, and 240 volt direct currents.

OFFICES IN EAST AFRICA:
THE EAST AFRICAN POWER & LIGHTING CO. LTD.
Nairobi, Mombasa, Nairobi Eldoret, Uganda, Kampala, Entebbe, Jinja.

THE TANZANIA ELECTRIC SUPPLY CO. LTD.
Dar es Salaam, Tabora, Kigoma, Moshi, Mwanza.

THE DANESBALAM & DISTRICT ELECTRIC SUPPLY CO. LTD.
Dar es Salaam, Dodoma, Tabora, Kigoma, Moshi, Mwanza.

LONDON OFFICE: 6, Queen Street, E.C.4.

Good Work on the Lupa

The European school in Mbeya, which had been conducted by Germans of a very distinct Nazi complexion, was closed by the Government of Tanganyika Territory on the outbreak of war, which was attributed to the treatment of the German staff but convinced of the need to provide education for the children of the white population of the Lupa Goldfield, which numbers over 1,000. The authorities decided to build a new accommodation at the Mbeya school and to transfer to it the pupils from Chunya, combining the two schools under one staff and in one building. The Rev. E. W. Meany, of the U.M.C.A., who a short while had done wonders in transforming the Chunya establishment from a struggling day school with about 20 day-pupils into a boarding school with 45 children (and a long waiting list), and some 20 day-pupils boys and girls, has been appointed headmaster of the enlarged Mbeya School for the duration of the war. He went to the Lupa from Nyasaland because his bishop and himself strongly desire the survival of European education, which will be safe in his hands.

Gallant Rhodesians

Mrs. and Mrs. M. Tapson, of Salisbury, Southern Rhodesia, have been awarded the bronze medal and certificate of the Royal Humane Society for saving two children from drowning at Beira. Their heroic occurrence a few months ago, when, walking along the beach, they saw the two children in difficulties about 100 yards from the shore. Mrs. Tapson had left hospital only 10 days before after a serious illness, but she followed her husband into the sea. When they reached the children, she had to fight a grim struggle against a strong current before they managed to bring them in. One child was in a critical condition, but Mrs. Tapson immediately and successfully applied artificial respiration.

KAREN ESTATES

NGONG, KENYA

A NEW RESIDENTIAL AREA OF
GREAT POPULARITY
ONLY EIGHT MILES FROM NAIROBI

Feehold plots of ten acres are from £20 per acre
— with the following Attractions:

Electric Light

Telephones

Water

Good Roads

Beautiful Scenery

Excellent Soil

Building Stone

No Rates or Taxes

Sports of every kind available

Extended terms of payment

Apply for illustrated brochure to

**KAREN ESTATES LTD., P.O. Box 129
NAIROBI**

or to
**P. WIGHAM RICHARDSON & CO., LTD.
ARMADORES HOUSE, BURY STREET, LONDON, E.C.**

The Crowning Crested Cobra

The crowning cobra, about which this journal received so much volume of correspondence some years ago, is again in the news. The last all may brought the following note from Northern Rhodesia:

An inquest is being held in Nkawala on a Native who has died from snakebite. The oldest inhabitant insists that the snake was the *yikanga*. This is a reptile, 300 ft. from head to tail, with a red collar, and a cowl like a cock. It lives in a tree. Our incredulous correspondent predicts a verdict "Death from supernatural causes."

In Quest of Tourists

Over 20,000 visitors entered Southern Rhodesia last year, and 20,000 visitors from Southern Rhodesia went to the Union of South Africa. The Union is likely to lose some of its visitors from Southern Rhodesia during the war. Mr. E. C. Alderson, Southern Rhodesia's Director of Publicity, is making an official tour of the Union for the purpose of promoting tourist traffic between the two territories.

Dangerous Travel

I spent a week-end at Manda," writes the Bishop of Nyasaland in his *Diocesan Chronicle*, "and then set off by a new route to Milo through country which, so the church elders warned me, a lone village, gravely wagging their heads, was very dangerous, full of the largest elephants and the wildest buffaloes. We walked through it from six o'clock of a very rainy morning to four o'clock of an equally rainy afternoon—and saw one buck and two land-crabs!"

Serengeti National Park

A Bill is being introduced into the Tanganyika Legislative Assembly to bring the game laws into harmony, as far as possible, with the International Convention for the Protection of the Flora and Fauna of Africa. The Bill will establish a national park on the Serengeti Plains, and the existing game reserves will be maintained. A point worth noting is that in the Bill the word "animal" is limited to vertebrates, whereas the definition in paragraph 3 of Article 2 of the Convention includes invertebrates.

Rent Restriction

The draft Rent and Mortgage Interest Restriction Bill for Kenya should, says the Nairobi Chamber of Commerce, be amended to make the standard rent and the standard rates of mortgage interest those ruling on the date of introduction of the Bill, and not on September 3, 1939. The ordinance was also severely criticised by unofficinal members of the House, as record reading in the Law, but was defended by the Attorney-General as designed to prevent profiteering. English experts here, he said, showed that rent and interest restrictions were more necessary after than during hostilities.

Official Deforestation

Instead of the Government of Kenya implementing its intention announced early in 1939 to try to bring the forest area in the Highlands up to 10% of the total area, by the middle of last year Government had condemned to destruction 91 square miles of forest land, or nearly 1% of the total forest area in Kenya, said Mr. Lodge, president of the annual general meeting of the Kenya Arbor Society. Of this area, he continued, 4,500 acres consisted of Forest Department plantations in the Kikuyu Escarpment forest reserve; by its alienation years of work and expenditure had been brought to naught, and the Department would lose some £1,500 a year revenue from fuel as well as the value of the young eucalyptus and cedar plantations.

VIROL

BUILDS FOR LIFE

Weekly gain

2.0 oz.
while on
VIROL1.2 oz.
while on
Halibut Liver
(and milk)1.0 oz.
while on
Cod Liver Oil0.3 oz.
while nothing was
added to usual meals

Results of scientific investigation (recently published in "The Medical Officer")

It was only on Virol that the children reached the ideal growth-rate for their age. Put your child on Virol now. Virol also builds new strength and vitality after illness.

Obtainable at all Stores

Virol Ltd., London, W.S., England



BRANCHES IN KENYA

NAIROBI and KILINDINI

AMERICAN COFFEE DRIVING CO. LTD.

MILLERS OF
EAST AFRICAN
COFFEE
AND
CONGO COFFEES

EXPORTERS

9, KING WILLIAM
STREET,
LONDON, E.C.Exporters of White Park Native Grown
Coffees, Groundnuts, Oilies, Cloves,
Hides, Gomkins, etc.

THE AFRICAN MERCANTILE CO. LTD.

Branches: Importers of Hardware and Building
Materials, Gunnes, Whites and Spirits.
Mombasa, Tanganyika,
Zanzibar,
Dar es Salaam,
Nairobi,
Kampala, Sokoto,
Makindu, Jikwala

Specialists in Cotton piece goods for
Native trade.

IMPORTERS

NATIONAL BANK OF INDIA

LIMITED

Registered in London under the Companies Act of 1862 on the 23rd of March, 1866

Established in Calcutta 29th September, 1863

Bankers to the Government in KENYA and UGANDA

Subscribed Capital

Rs. 1,00,00,000

Paid-up Capital

Rs. 1,00,00,000

Reserve Fund

Rs. 2,00,00,000

B. LANGFORD, JAMES, Esq., Chairman
J. SWAN, Esq., Deputy Chairman
C. MICHAEL, Esq.Sir JOHN B. BROWN, C.I.E.
Sir SIRNEY EASTCOTT, C.I.E.
Sir R. M. DUNSTERT, Esq.

General Manager: E. H. LAWRENCE, Esq.

London Manager: T. H. DUNSTERT, Esq.

Head Office: 126, BISHOPSGATE, LONDON, E.C.2

CALCUTTA
BOMBAY
MADRAS
KOLKATA
CHENNAI
GOA
KARPAWNPORE
DELHI
LAHORE
WITCOPIN
COCHIN
RANGOONMANDALAY
COLOMBO
KANDY
NUWARA ELIYA
ADENSTEAMER POINT,
ADEN
ZANZIBAR
MOBASA
NAKURU
KISUMUENTEBBE
KAMPALA
JUNJA
TANGA
DAR-ES-SALAM
MWANZA

Uganda

Kenya

Tangan-yika

Territory

The Bank grants Drafts and Telegraphic Transfers on all places where it is represented; negotiates and collects Bills of Exchange, Acceptances, Pensions, and generally transacts every description of Eastern Banking business. Current Accounts are opened and Deposits are received for fixed periods, not exceeding one year, at rates to be agreed upon. Letters of Credit and Travellers Cheques available throughout the World are issued to Constituents by the Trusteeship and Executormen undertaken.

Tell Our Friends you saw it in "East Africa and Rhodesia"

BARCLAYS BANK (DOMINIC COLONIAL AND OVERSEAS)

THE UNION OF SOUTH AFRICA
NORTHERN AND SOUTHERN RHODESIA
KENYA - TANGANYIKA - UGANDA - NYASALAND
PORTUGUESE EAST AFRICA - SOUTHWEST AFRICA
BRITISH WEST AFRICA - BRITISH WEST INDIES
BRITISH GUIANA - MAURITIUS - EGYPT - SUDAN
PALESTINE - MALTA - GIBRALTAR - CYPRUS
LONDON - LIVERPOOL - MANCHESTER
NEW YORK (Agency)

London Offices:
CIRCUS PLACE, LONDON WALL,
29, GRACECHURCH STREET, E.C.3
OCEANIC HOUSE, 1, COCKSPUR STREET, S.

HEAD OFFICE: 54, LOMBARD STREET, LONDON E.C.3



But your exploring need not be done in the same way as the pioneers. You can now travel in fast comfortable trains with sleeping accommodation and fully equipped dining cars which run to Rhodesia from all South African Ports and from Beira, the journey from Cape Town to Bulawayo taking 47 hours and that from Beira to Salisbury, the capital of Rhodesia, 23 hours.

RHODESIA
RAILWAYS Ltd.

ASK ANY TOURIST AGENCY FOR
PARTICULARS
2, London Wall Buildings
London E.C. 2

EAST AFRICA AND RHODESIA

Thursday, May 29, 1940.
Volume 16, (New Series), No. 8.

6d. Weekly. 30s. Yearly post free.
Registered at the G.O.C. as a newspaper.

REGULAR FOUR WEEKLY
SAILINGS FROM LONDON
TO AFRICA VIA SUEZ

Everything on board a B.I. ship is
arranged to create a really restful
atmosphere. Each voyage consti-
tutes for the passenger a full and
pleasant holiday.

Chips
take the
STRAITS
out of
Travel

Tickets interchangeable with Union-Castle,
Blue Funnel Shaw Savill & Albion Services,
Ellemore and Bucknall, Holland-Africa Line
and K.P.M., also with Imperial Airways.

BRITISH INDIA STEAM NAVIGATION CO. LTD.

PASSAGE: 18 Cockspur Street, S.W.1. 120 Leadenhall Street, E.C.3. Australia House, Strand, W.C.2. LONDON AGENTS:
Gray, Dawes & Co., 122 Leadenhall Street, E.C.3. FREIGHT: Gallahy, Hinkey & Co. Ltd., Dock House, Whitefriars,
E.C.3. MOMBASA AGENTS: Smith, Mackenzie & Co. Ltd. ZANZIBAR AGENTS: Allan, Wusk & Shepherd, Ltd.

If you

SELL or SHIP to or **BUY** from East Africa

consult

SMITH, MACKENZIE & COMPANY, LTD.

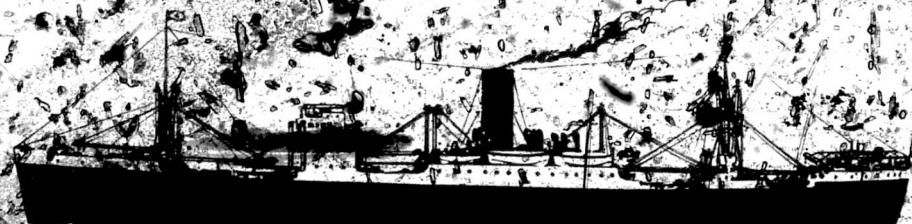
MOMBASA NAIROBI DAR ES SALAAM ZANZIBAR TANGA
KAMPALA LAMU LINDI

London Office: 122 LEADENHALL STREET, E.C.3. Phone: AVENUE 4680

STANDING

STARTING

RUNNING

NEW SHELL MOTOR OIL*stays on the job!***MACHINERY**

Regular express cargo services are run from the United Kingdom to Durban, via Liverpool, Harwich and Beira; also, via Suez to Mombasa, Tanga, Dar es Salaam and Zanzibar. The vessels are specially equipped for dealing with all classes of cargo and have derricks capable of dealing with lifts ranging up to 120 tons.

PRODUCE

For all particulars apply to
the Managers of The C.I.G.
Line Steamers.

CAYZER IRVINE CO LTD.
LONDON - LIVERPOOL - GLASGOW

or to
The
African Mercantile Co. Ltd.
at Tanga, Dar es Salaam,
Mombasa and
The Manica Trading Co. Ltd.
at Beira.

Homeward services include voyages from East and South African Ports to the U.K. and Continent, whilst a service is maintained between East and South Africa and the U.S.A. Refrigerated chambers are available for the carriage of Rhodesian exports such as meat, fruit, dairy produce, etc., whilst coffee and tobacco are given special attention.



Best advertised Goods: They Have Been Proved By Use.

UNION-CASTLE LINE

SOUTH AFRICA, WEST & EAST AFRICA

MAIL SERVICE TO SOUTH AFRICAN PORTS

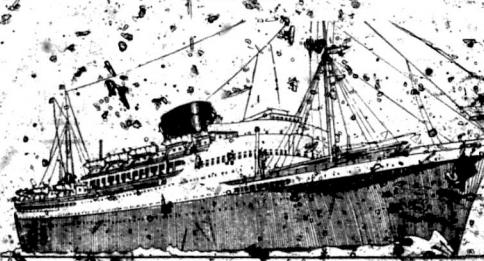
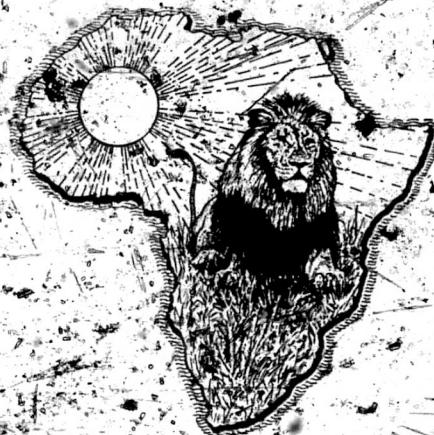
Capetown, Port Elizabeth, East London and Durban.

INTERMEDIATE SAILINGS TO WEST, SOUTH AND EAST AFRICA

Lobito, Walvis Bay, South African Ports (including Mossel Bay),
Lourenço Marques and Beira.

ALSO SERVICE TO EAST AFRICAN PORTS

via Mediterranean and Suez Canal.
Direct Cargo Service between New York and South and
East Africa.



**TO KEEP
YOUR TEETH
CLEAN & WHITE**



Use "KOLYNOS" the tooth paste that dentists advise. Once-a-day use of KOLYNOS gives you the attractive white teeth which make your smile remembered for charm. The refreshing action of KOLYNOS penetrates between the teeth, and cleans every part of your mouth. KOLYNOS means sound teeth, and sound teeth mean good health. Use only a little KOLYNOS at a time, preferably with a dry brush. Sold by all Chemists & Stores. Shgs. 1/25 per tube.
MADE IN ENGLAND.

KOLYNOS
REGD.
DENTAL CREAM

THE MOST ECONOMICAL TOOTH PASTE

For particulars of Sailing, Rates of Passage, Money and Freight apply to:
HEAD OFFICE: 3, FENCHURCH STREET, LONDON, E.C.3
Telephone: MANSION House 2350
West End Agents: 125, PALL MALL, LONDON, S.W.1
Telephone: WHitehall 1971

Branches: Southampton, Birm. 12 a.m., Wed.;
Manchester, Glasgow, Belfast, Liverpool, Port Elizabeth, East London, Durban, Johannesburg, Lourenço Marques, Beira, Bomba.

AGENTS: Middleboro, T. A. BULMER & CO. LTD., Antwerp, JOHN P. BEST & CO., Rotterdam, KUYPER, VAN DAM & SMEER.

Keep the Kidneys active!

Nobody puts up with clogging of the bowels, but clogged kidneys which have more serious results are often neglected. Bad temper, indigestion, disturbed sleep, dizzy attacks, indolence, rheumatism and lumbago, are the frequent results.

These symptoms of kidney weakness warn you that something is going on—they indicate that the blood, which should nourish and cleanse the nerves and the joints, is upsetting the system by its accumulation in all parts of the body.

The kidneys need flushing by taking Doan's Backache Kidney Pills. When this diuretic and urinary stimulant has cleaned millions of tiny kidney filters, rich, pure blood will again move in the body. Doan's Pills contain no harmful drugs which cause the least discomfort; they end those days and nights of needless pain. People in all parts of the world bless Doan's Pills for their present good health. Why not benefit by their experience and start taking Doan's Pills, now?

FIGHT OLD MAN PAR
with
PARSHOT
and win

From
your
dealer
or pro.

The balance and feel of "Parshot" produce the inspired play that is only associated with the best made clubs.

Made by
FORGAN
ST. ANDREWS

- Note the thick sighting line on the wood.
 - The irons are rustled with double holes to give maximum power in the right place.
- ROBERT FORGAN & SON LTD., ST. ANDREWS

EAST AFRICA AND RHODESIA

Thursday, May 2, 1940

Volume 16 (New Series) No. 815

6d. Weekly. 1/- Yearly, post-free.

Registered at the G.P.O. as a Newspaper

Founded and Edited

F. S. Joelson

Editorial and Publishing Offices

92 Great Titchfield Street, London, W.1

Telephones: Museum 5-7770

Cables: Unitable, London

Principal Contents

	PAGE
Matters of Moment	695
Rhodesians in the Year	696
East	698
Southern Rhodesia's War Budget	699
Background to War News	700
Personals	702
Latest Mining News	704
Our Readership	706

MATTERS OF MOMENT

Sir JOHN SIMON'S NEW BUDGET, which so greatly increases the cost of smoking, must have every tobacco grower in the Rhodesias and East Africa to question himself and his fellows about the future of his

Tobacco Growers And Importers' Association and The British Budget of smokers in Great Britain

which, for many years, paid a shilling for twenty cigarettes, now that quantity costs an additional fivepence. It will be amazing if a marked reduction in the consumption of tobacco does not follow this heavily increased charge; probably, indeed, this new law will reduce in the Customs and Excise duties on tobacco, while primarily dictated by the need for additional revenue, is also partly intended to check the growth of an industry which has achieved ever higher levels of turnover. Even in the Rhodesias and Nyasaland, the economics of which is based primarily on a part few people realise that British tobacco consumption has risen in the last 15 years from about 150 million pounds weight to approximately 200 million. Europeans themselves have been astonished at this phenomenal expansion. Perhaps the main cause is that the various states under which people have been living has not only led more of them to smoke, but creates health, and has even extended the widespread habit of merely passing smoking of a cigarette.

The present general reduction of excises and the immensely increased taxation may gradually bring the level of tobacco consumption in this country back to the 150 million pounds mark or thereabouts.

In the last completed year before the outbreak of this war Empire producers sent to the English market some 50 million pounds of leaf, a figure which in no sense marks their maximum possible contribution. In fact there are indications

Empire Supplies that the two Rhodesias and Nyasaland are capable of land may together produce a great increase. 50 million pounds this season.

Canada would have shipped about 40 million this year had there not been difficulties in respect of dollar exchange and India supplied over 30 millions. In 1939 Southern Rhodesia alone has so extensive an area of suitable land that she could within two or three years work up to an output of 100 million pounds of good quality leaf if a definite Empire economic policy were to promise stable markets and if an adequate flow of Native labour could be assured from those areas of northern Nyasaland which are now so little developed. Nyasaland's own interests must, of course, be safeguarded, but to adjust her relations in this matter of output and man-power with her great British neighbour should not present an insuperable problem and is surely clear that the question should be tackled now as soon as the clearing of the ground for the territorial changes which must come.

While there can be no doubt that the Government of the United States of America will bring strong

**Rapprochement
Might Start
Eastern Africa:**

Italy and realises the transformation brought by the present regime. As Ethiopia was the bone of contention, might not that country serve also to promote that rapprochement which is the desire of all Britons and of many others of practically all Italians? The contacts between British and Italian officials on the Kenya-Ethiopian frontier have been, and are most cordial, and while he was Governor of Kenya Sir Robert Brooke Popham extended more than one marked courtesy to senior Italian officials. If all opportunities could be seized of visiting the authorities in Italy and East Africa that the accumulated experience of the British Eastern African Dependencies, at their disposal for the asking, and involving from time to time to time, these might well prove useful measures for healing hurt feelings. Though the plans and methods of the two neighbours now differ radically, both have much to gain from full knowledge of the other's policy and practise complete mutual disinterestedness which can do no prejudice to either. From such frank and frequent contact friendship would grow; and if it were shared by representatives of France in Somaliland, so much the better. Personal friendships forged astride the Equator might help to bind in a new understanding three Empires which can co-operate to their joint benefit but can remain in two camps only to the disadvantage of both. As these words go, it must be announced that the Allies have felt constrained to close the Mediterranean to their own shipping. Every reader will trust that that precautionary measure, clearly warranted by the circumstances of the moment, will soon be safely abandoned, and that the tension will fully subside once more.

MODERN WARFARE necessitates control of imports of all kinds in order to economise shipping and to husband foreign exchange. The importation of foodstuffs into Great Britain is therefore regulated by licensing regulations which stipulate that Empire Coffees, applications for import licences shall, with very few exceptions, be made to the Ministry of Food. Since coffee—with caviare, spices, biscuits and a few other oddments—is an exception requiring a permit from the Board of Trade, it would not seem to be controlled primarily as a foodstuff but rather from the foreign exchange standpoint. Certain essential foodstuffs may be imported under open general licence from any country and others under open licence only when consigned from a British possession, the commodities in this second category including citrus fruits, tomato chutney, cacao, but not coffee. If, as we have deduced, coffee imports are controlled for the purpose of conserving foreign exchange, it would seem reasonable to include Empire coffees under the second schedule (that known as Section 5 of Notice No. 50); and that slight amendment of the regulations would provide a strong incentive to the home trade to increase the use of Empire coffee, for any importer will naturally prefer to deal in a commodity covered by an open licence.

The present treatment of Empire and foreign coffees on the same basis prevents Empire growers from benefiting to the full by the present position, and feeds unfortunate suspicions. In fact we have been, it is said, that "Giant interests" Costa Rica is financially involved in Costa Rica have Godiva appealed successfully for the maintenance of coffee imports from that country, which directly competes with good quality East African coffee. In recent years the importation and consumption of Costa Rican coffee has declined in Great Britain while the consumption of Empire coffee, particularly from Kenya, has steadily increased. Moreover, the balance of trade between Costa Rica and Great Britain is very heavily adverse to this country, which introduces difficulty in regard to exports. On the counts Costa Rica appears to be treated with undue generosity. At a certain stage of the war a complete ban was imposed on the entry of Costa Rican coffee; now considerable quantities have, we learn from trade sources, been purchased for delivery in London during the current season. This position clearly requires watching, and it would seem that one of the most useful steps which could now be taken on the East African stand-point would be to secure the inclusion of Empire coffees under Section 5 of the regulations.

Securing the Home Front

Sir Henry Moore's Policy in Kenya

SIR HENRY MOORE, Governor of Kenya, speaking at the annual dinner in Nairobi of the Royal Society of Engineers.

We are fighting a totalitarian war, in which the imponderables of propaganda and the strains and stresses of economic warfare are hardly less important than operations on land, sea or in the air. For these reasons it is of the first importance that the home front should be secured. By that I mean that the maintenance, and in some cases the further development, of Government services essential to the proper administration and contentment of the inhabitants of this Colony must be ensured.

We must leave no opening for enemy propaganda to suggest that we are neglecting our responsibilities as a great Colonial Power, or that Colonial subjects of whatever colour, caste or creed are anything but as hearted in their prosecution of the war.

At the same time we must do all in our power to encourage private enterprise to maintain and develop the Colony's production. Pride of place must be given to those products of which the home country is especially in need. But we must not forget, too, that within the limits which the Ministry of Economic Warfare has had to impose upon shipping space and access to markets, the more we can maintain or extend our export and import trade the greater the contribution we shall make to the general war effort. This is no time to add to the burdens of the harassed taxpayers at home by failing to pay our own way.

Rhodesians Join the Near East Army

£1,500,000 Annually to be Contributed, by Southern Rhodesia.

RHODESIAN infantry, artillery, machine gunners, engineers, signallers and a unit of armoured cars arrived in Egypt on Monday to join the British Army in the Near East. They constituted the first contingent sent to that theatre of war by the Territorial force of Southern Rhodesia. While most of the men are remaining in the Near East, some drafts are continuing their voyage to England.

In opened Southern Rhodesia's 11th Parliament at Salisbury last week, Sir Herbert Stanley, the Governor, paid tribute to the response of the public in the Colony to the call for service. The Government had been mindful, he said, that the first duty of the country was to assist in the defence of Africa, but it was also appreciated that Rhodesia's front line of defence must be in any part of the world indicated by the highest military authorities.

A new recruiting organisation under civil control was being set up. The system of voluntary service would be maintained, but in order to secure greater efficiency a measure of conscription would be associated with it. The Government was convinced of the desirability of conscription in order to preserve the economic life of the country; there had been no lack of volunteers, but it was necessary for the Government to decide in what capacity the men of the country could render the best service.

Preparations for Rhodesian participation in the Empire air training scheme were proceeding satisfactorily. The first of the three air squadrons offered to the Imperial Government was now complete in personnel, and recruits were coming forward in satisfactory numbers. He had no doubt that the Colony's undertakings to the R.A.F. would be fully carried out.

Dangerous Financial Assistance

It is officially announced that the Southern Rhodesian Government has undertaken to contribute £1,500,000 a year to the cost of the war.

This amount will cover (1) all internal defence measures in the Colony, including Army personnel; (2) certain expenditure in connexion with Army and Air Force personnel of the Southern Rhodesian Forces who are embodied in the British Army and R.A.F.; (3) the full cost of maintaining the Southern Rhodesian field survey unit and any other units retaining their Southern Rhodesian identity which serve overseas; and (4) contribution towards the capital and maintenance costs of the three flying training schools which are now being set up in Southern Rhodesia.

These arrangements were discussed with Mr. Tredgold, Minister of Defence, Justice and Air, when he was in London early this year, and have now been finally agreed by the Governments of Great Britain and Southern Rhodesia.

The Hon. S. M. Lanigan O'Reilly, High Commissioner in London for Southern Rhodesia, addressed the Royal African Society last night on Southern Rhodesia's War Effort.

Mr. William Addison, a director of the Rhodesia Printing and Publishing Company, and manager of its Salisbury office, has been appointed Chief Recruiting Officer for Southern Rhodesia. His task primarily is to ensure that the best use is made of the Colony's manpower and that persons who can be more usefully employed on the home front are not diverted to the army. Mr. Addison won the M.C. and D.C.M. in the last war while serving with the Black Watch.

Over 100 officers, pilots and technicians, forming the advance party of the R.A.F. contingent in connection with the Empire air training scheme, have arrived in Southern Rhodesia.

Sir Robert Brooke-Popham Returns to Africa

Air Chief Marshal Sir Robert Brooke-Popham, Lady Brooke-Popham, Sir James Stirling-Ross, Group Captain A. L. Paxton, and Squadron Leader J. F. Porter, and the other members of the AP Mission to South Africa and South-West Rhodesia, in connexion with the scheme for the training of R.A.F. personnel, spent three days in Kenya last week on their way by air to the Cape. Sir Robert visited Nairobi in the vicinity of which an air-training station is likely to be established. Before leaving Nairobi he stated that British military aircraft are technically superior to the Germans, expressed his confidence that the Germans will never draw level, and declared that the R.A.F. have their tails well up. The Mission reached South Africa on Mondays.

Following the suggestion of the Secretary of State for the Colonies that photographs of the war-time and other activities of the Colonies, Protectorates and Mandated Territories would, if reproduced in the Press, make valuable propaganda, especially in neutral countries, Tanganyika Territory has appointed a photograph collecting officer in each Province.

Native Donations for War Purposes

A few Kikuyu residents of Bahati just outside Nairobi recently brought to the District Commissioner in that town 16 bags of potatoes as their joint contribution towards the cost of the war. This produce, being perishable, was sold—at such great prices that £7 were sent as a consequence to the Kenya War Welfare Fund. The incident, which would in any event have been gratifying, is the more so in view of the fact that it took place when famine threatened certain parts of the Kikuyu reserves, whether the growers could easily have sent these potatoes to relatives.

Natives resident in Nairobi have applied for permission to hold a dance once a month in the Pumwani Memorial Hall with the object of raising funds for the Kenya War Welfare Fund.

Natives of Selukwe, Southern Rhodesia, have contributed £42 to the British Red Cross.

A garden fete organised by the ladies of the Maropos district netted over £500 for the Central War Fund.

Since the outbreak of war the Beira Red Cross Fund has transmitted £510 to the Society's headquarters in London. British residents are gratified at the many donations from Portuguese sympathisers. A joint bazaar realised £235.

The Lord Mayor's Red Cross and St. John Fund has received £1,000 from the Kenya War Welfare Fund.

Kenya residents are responding well to an appeal for books for men of the merchant service, and the Kenya and Uganda Railways offered to carry bundles of books without charge. Panels of literature should be addressed to Commander D. L. Blunt, Kilindini, Kenya.

Five hundred pounds of the £750 subscribed in Kenya for the Colony's namesake ship H.M.S. *Kilimanjaro* are to be spent specifically for the vessel, including 50 silver nickel ships' bell tampions with silver badges on deck for the guns, silver bugles with

crest, electric clocks, a silver horn as centre piece for the wardroom, framed photos of Sir John Kenyatta, the gunroom, the warrant officers' mess and the men's recreation room; and a bound sheaf containing the names of the subscribers. The balance of £100 is to be handed over to the captain, on commissioning, for the benefit of the ship's company or his creation, with a suggestion that some of it might be used, if need arose, for widows and orphans of the officers and ratings.

Nazi Fuehrer in Tanganyika

News of the escape from internment and the prompt recapture, of Herr Ernst Troost, Fuehrer of the Nazi Party in Tanganyika till the outbreak of war, and a companion named Herrgott, recalls that Troost, one of the leaders of the German commercial community in the Territory, threw in his lot with Hitlerism at the time of its seizure of power in the Reich, and that he grew more and more intransigent.

After his attitude had been criticised by a correspondent in *East Africa and Uganda* as long ago as October, 1933, he wrote us, stating that Germans in Tanganyika wished to live on good terms with the British community, denouncing the idea of propaganda among Natives, but boasting of the existence in East Africa of Nazi Associations which were, he said, identical with the Reich, and for a representative of the opinion of the German nation. Germans in Tanganyika, he asserted, therefore supported the Nazi movement, because its chief only object was "to find labor and substance for all at home and peace with all foreign nations." That letter, which was published in full, will have deceived none but the gullible—who, unfortunately, represented a dangerously large proportion of the British public.

Troost, much to his surprise and annoyance, was taken into custody near Moshi by a British patrol immediately on the outbreak of war, and sent to the Dar es Salaam internment camp, where he and other ringleaders conducted themselves so outrageously towards some of their fellow countrymen that these inflated Nazis were removed to Onganguing Island off Dar es Salaam, a place from that place that Troost and Herrgott escaped in a manner of which details are not yet available. They were captured a few miles away while resting under a mango tree. Both were in possession of money and were presumably bound for Portuguese East Africa.

Emphasis has been given in certain London news papers to a report that General von Epp is on his way to Italian East Africa with a staff of German officials. No confirmation of this statement is forthcoming and it should accordingly be treated with reserve.

Lead from Government House

Lady Moore, wife of the Governor of Kenya, addressing a meeting of women in Nairobi last week, advocated voluntary rationing, the savings from which should be made available for war funds. She announced that economy would be practised at Government House in non-essentials, including liqueurs and cocktails and the simplification of meals, and that the amounts thus saved would be given to war charities.

A review of the man-power position is being made in Kenya.

More severe rationing of petrol is to be introduced in Kenya in order to conserve dollar exchange and tankership space.

Mr. C. R. Charnaud, of the Northern Rhodesian Administration, is now serving with the Royal Navy.

Mr. J. W. Stewart, of the Northern Rhodesia Provincial Administration, is now serving with the R.A.F. in East Africa. Mr. J. H. Robertson, of

Bulawayo, is serving in England with the Air Force.

Mr. F. R. Pitt Kennedy, formerly of Southern Rhodesia, and now a commissioned officer in the Army, is in England.

Mr. David J. McCrae, who has been commissioned to the Camberians after cadet training in Colchester, was this year at Edinburgh University, and is a son of Mr. Andrew McCrae, the well-known Kenya settler. The newly-commissioned officer was born in Kenya.

Mr. Alan Ross, whose death by drowning while serving with the K.A.R. near Nanyuki was recently reported, was formerly manager of the Uganda Company's tea estate at Mityana.

Mr. L. J. Isaac, an old resident of Bulawayo, has promised the City, as a jubilee gift, a clock with seven-foot dial and a five-bell Westminster chime, the heaviest bell weighing 30 cwt. The cost is estimated at more than £2,000.

During the absence on leave of Mr. D. R. McDonald, Custodian of Enemy Property in Tanganyika Territory, Mr. W. M. Robertson will act in his stead. Mr. G. A. Bennett has been appointed an Assistant Custodian.

Staff-Sergeant Pilots R. R. Tiddian-Green and S. N. Turner of the Auxiliary Air Unit of the Kenya Regiment (Territorial Force), have been commissioned second lieutenants.

Lieutenant-Colonel F. C. G. Stratton, of Nairobi, has been awarded the Efficiency Decoration.

S. Rhodesia's War Budget

SOUTHERN RHODESIA said Mr. J. H. Smith, Minister of Finance, when introducing his budget on Monday, will spend £14,22,203 from revenue this year for war purposes, and a further £1,080,000 from loan funds, as much as possible of this loan being raised locally. Altogether the Minister expects to have to raise by loan £2,100,355; he mentioned that the Colony's public debt at present stands at £14,777,900.

Revenue for 1939-40 totalled £4,370,600, including special war revenue of rather more than £53,000, and expenditure from revenue amounted to £4,067,327, of which £203,320 was for war purposes. To this surplus of £302,673 was added £95,000 brought forward from the preceding year. The new budget estimates expenditure at £5,331,820 and revenue at £4,900,000, thus leaving a deficit of £431,820, but deduction of the accumulated surpluses will reduce this shortfall to about £34,000.

Changes in the law will raise the number of income tax payers from 4,000 to some 12,000 persons. At present single persons do not pay if in receipt of an income of less than £100, or married persons below £800, the rate beginning at 6d. in the £ and rising to a maximum of 3s. 4d. Now the allowances are to be £500 for married and £240 for single persons, decreasing by £1 for every £1 by which the taxable income exceeds £300. For each child the allowance is £75. The new rates of tax are 1s. in the £ up to the first £500, 2s. for the second £500, 3s. for the third £500, 4s. for the fourth £500, and 5s. in the thereafter. For companies, other than those with their centre of control in the Colony, the rate will be 5s. It is estimated that additional revenue of about £100,000 will result.

The gold premium tax is to be retained, but allowances will be made to producers of 100 oz. a month and under. The return from the tax is expected to fall from £1,500,000 to £150,000.

Excise duties are expected to receive from an increase in the excise duty on cigarettes.

An excess profits tax is to be imposed. It will assure to the State 80% of an excess profit during the war.

Germany and Norway.—It was never thought that we should be able to land south of Trondheim, let alone send a force into the Oslo sector. Germany meant to take and hold Norway with a force of 5,000 men, all trained in mountain warfare; she has a reserve of 250,000 mountain troops. The Allies have some first-class山地 troops at their disposal. The French ski battalions are perhaps the best in the world, and may have had a whole winter's intensive training. These units are the last word in highly-trained, physically fit fighting troops. Their routine this winter has been strenuous—a practice trip with full kit, consisting of a four-day run 12 hours a day up and down precipitous slopes, the fifth day being a rest day. The comradeship between officers and men's ideal foot, drink shelter and risks are shared alike. The Germans counted a very great deal upon their internal sabotage in Norway, organised chiefly through the Nordische Gesellschaft, ostensibly a society for the propagation of Nordic culture and ideals, and claiming to have contacts in every village and town through Scandinavia. It is, in fact, a vast organisation of espionage and treason. It has filled the Nordic States with spies, and planned the betrayal of Norway. This organisation in Sweden is very extensive indeed. There is a complete plan for taking over that country. In German eyes, it should become necessary. — *Imperial Policy Group Memorandum*.

Hitler's Treachery.—Norway fell to treachery, not to conquest. That even Hitler would swoop on her unprovoked had never been suspected, though it is clear now that preparations for the crime had been in train for months. The Germans have paid a stern price for what they reckoned would cost them no less at all. The full tale of the German naval disaster is still incomplete. But it is well within the mark to say that close on half the fleet with which Germany started the war is out of action temporarily or for ever. Much is the price Hitler has so far paid for an occupation, the purpose of which is still something of a mystery, and which has brought him the first sharp blow he has received. There are signs of serious consequences, but there is no time to waste in rehashing the details that have unfortunately already commonly begun.

Background to 1940

Germany's Iron.—How long could Hitler carry on without iron imports? Germany's true requirements are cut to gibbons. If home supplies are developed fully and without regard to cost, and the collection of scrap is organised with the customary German efficiency. It is scrap iron which then becomes of the utmost importance—for iron is normally used up like petrol in battle. It returns to the furnace as steel and in a highly industrialised country like Germany the circulation is fairly rapid. There is still scrap left in Germany itself, and collections of old iron have not been organised. In Poland, Czechoslovakia or Denmark there remain hundreds of miles of railway of no great economic value, and in emergency thousands of tons of ocean-going shipping could be broken up. Sweden, however, remains the king pin of the iron situation. With Swedish ore German steel production might even be expanded. Without Swedish ore production could not be maintained at the old level, but though the shortage would be inconvenient to the Nazi war lords it would not be fatal. — *Mr. Mervyn Herbertson, in "The Venus Climber"*.

The enemy's chief objective is Bomber Command, communications, railways and ports. If the enemy could sweep it away two consequences would follow. First, the invaders would be doubly sure of relieving Trondheim from the south. Second, it would become impossible for the Allies to hold any effective footing in Norway for long. This is the nature and magnitude of the crisis. The enemy does not reach Lambaabsa. If no nation long and bitter the last we mean victory in the new Peninsula War by the same dogged spirit that won the old one under Wellington. Britain and France must send immediate and powerful reinforcements of armoured carriers, guns, mechanised engineers and aircraft. The alternative is extinction or capitulation. It is one thing or the other. The decision will be taken on the fundamental principle of self-help. The handling and control of the Norwegian campaign will depend on the capacity of the British Government. This has come to Mr. Churchill in the "Venus Climber."

Opinions Epitomised.—The highly trained infantryman of to-day is the most skilled of all soldiers. — *The Times*, *Editorial Correspondence*.

"... Nazism is as incapable of evolution as Nazism." — *Mr. J. G. Bainbridge*.

In Paris every German collector and every conductor is a woman. — *Mr. Clement Davies, M.P.*

One of the gravest evils of war is that it tends to kill thought. — *The Christian Newsletter*.

The Fascist Empire is not, and knows this not, outside this conflict of peoples. — *Count Grandi*.

Hitler is possessed of a consuming idea to defeat Britain and disrupt the Empire. — *Neville Henderson*.

The German invasion of Norway is now said to cause more alarm than in Stavanger. — *Mr. William Hickey*.

Any nation which employs hatred is eventually torn to pieces by the hatred within itself. — *President Roosevelt*.

Nothing would be so likely to bring Italy into the war after a British retreat from Norway. — *Mr. Vernon Bartlett, M.P.*

The more dangerous the situation of the German army in Norway the more likely becomes a German move through Sweden. — *Major Fielding Elliot*.

Eighty-four per cent. of the new taxation is in respect of war and present war expenditure and only 16% in respect of social service. — *Mr. A. Richards, M.P.*

Our training of the Baltic from Denmark to Lithuania has a stroke whose impertinence is equalled only by its pertinence. — *Sheila Foster's Review*.

It is evident that there should continue to be five billion incomes in this country available for spending at the crisis of individuals. — *Mr. Hugh Dalton, M.P.*

Despite Hitler's boast about his Air Force checkmating naval power, it is noteworthy that the Nazis are putting on with the construction of the largest type of seafarers. — *Lord Selsby*.

The complacency which takes for granted that victory will allow us to return (with some loss and impoverishment) to our normal life seems too to be disastrous. unaware of the extent to which the foundations of Western Society are being shaken. — *Mr. Oldham*.

the War News

The German invasion of Norway was, for fear of arousing neutral people in Great Britain have stated at the back, "such any such openly aggressive action might result in a small minority of Frenchmen deserting their army and our fleet from the horrors of our battle-fields, or language and our friends." — Mr. Harold Nicolson.

"To give Germany all this time to acquire positions from which it will be infinitely costly in life and treasure to oust her is gambling with the life of the nation." — M. L. S. Amery, M.P.

"Mr. Keynes's pamphlet ('Compulsory saving') is one of the most brilliant pieces of financial analysis in simple language that has ever been written." — George S. Baker, M.P.

"During the last war Australia supplied 600 officers to the R.A.F. This time as a first instalment she is planning to give 2000." — Mr. S. A. Bruce, High Commissioner for Australia.

"This is not going to be a short war. It is assuming more and more a character analogous to that of the Napoleonic wars; and we must plan accordingly." — The *New Statesman*.

"If the expenditure on armament has been negligible on the Western Front, that, on centre, has been profuse; and the spirit has been much busier than the material." — *The Round Table*.

"Owing to his ready initiation aerodromes near Berlin a huge ocean-going air-liner took off at an hour's notice and carry him to safety." — Herr H. Frischauer, in *The Nazis*.

"Except as the extension of the power of active nations and the aeroplane is merely an instrument of terror, and destruction, and cannot achieve decisive results in adequately defended countries." — Sir Archibald Pirie.

"Hitler will unleash all the pent-up forces which have been accumulated in the Reich during the last four and a half years in a desperate effort to quell his enemies and save the evil regime he has created." — Miss Constance of the Empire Correspondent of *The Empress*, M.P.

"The Icelanders are a noble race whose standard of education is amazing. A person with any pretension to education speaks English, Icelandic, or German and, possibly, Swedish and Danish as well. In the best situated farms you find whole shelves of Shaw, Dickens and Scott." — Mr. Philip Thornton, in *The New Statesman*.

Whereas for a century education was at the back of any school their holidays in France.

"Probably the Dicey intends to march in a direction which would not necessarily involve war with the Western Powers. Since they have guaranteed Greece, is Yugoslavia the predestined victim?" — *The New Statesman and Nation*.

"When I read in the Press that this budget is on an inflation scale I marvel how little the country understands (and how shamefully little the Chancellor does) to enlighten it what sacrifices victory will require." — Mr. J. M. Keynes.

"I should like to see a system of family allowances introduced now, as a substitution for the heterogeneous mass of allowances made in connexion with income tax, unemployment assistance to dependants of soldiers." — Mr. Graham White, M.P.

"We ought long ago to have given the new Italy her due status on the Suez Canal, even if it were necessary to throw overboard a half-dozen of the parasites who are now battering off the huge structures of that institution." — *The New Weekly*.

"Out of a thousand Englishmen of all walks of life there will be found more individuals revering social rank as such—and more individuals, averse to kicking a man when he is down, than can be found in odd thousand Frenchmen or Germans." — Mr. H. M. Scott.

"I prophesy that this budget is only provisional and that another will have to be introduced within six months, and that when it is placed before the country it will be by the Chancellor with sufficient backbone to tell the country the truth and ask the people to face up to it." — Mr. Clement Davies.

"The Soviet Union has some three times more than half the known reserves of deposits of the world, valuable iron, endless forests, the largest stretch of good agricultural land in the world. These are just the things Germany needs, and she got them from Russia. She could keep up the war those countries." — Mr. John Dill, in *The New Statesman*.

Stock Exchange.—Latest mean prices of representative stocks and shares on the London Stock Exchange afford an index to condition of the financial sections of the market.

	Price
Canada	74 17
Kenya	109 5
N. Rhodesia	401 0
Nyasaland	98 0
S. Rhodesia	101 0
Sudan	107 7
Tanganyika	108 0
<i>Industrials</i>	
Brit. Amer. Tobacco (51)	5 4 0
British Oxygen (51)	3 15 0
British Petrol (2s 6d.)	5 0 0
Courtline (51)	1 17 6
Dunlop Rubber (51)	1 13 11
General Electric (51)	4 0 1
Imperial Chemical Ind.	1 11 0
Imperial Tobacco (51)	5 15 0
Int. Nickel Canada	1 11 0
Prov. Cinematograph	1 11 0
Turner and Newall (51)	1 11 0
U.S. Steel	1 11 0
United Steel (51)	1 11 0
Unilever (51)	1 11 0
United Tobacco of	5 2 6
Wickers (51)	17 104
Woolworth (51)	2 19 3
<i>Mines and Oil</i>	
Anglo-Amer. Corp. (10s.)	7 12 6
Anglo-American Investment	1 3 0
Anglo-Persian	2 15 0
Ashtree (2s. 6d.)	8 6 0
Aspinwall Fields (4s.)	3 2 0
Bacchus (51)	1 11 0
Bacchus (10s.)	6 0 0
Burma Oil	3 10 7
Consolidated Goldfields	2 7 6
Crossing Lines (5s.)	4 2 6
De Beers Deferred (50s.)	17 6 0
East African (10s.)	1 13 6
E. Rand Consolidated (5s.)	2 11 1
E. Rand Proprietary (10s.)	2 7 6
Gold Coast Selection (5s.)	13 2 6
Groote Schuur	2 26
Hills Bros. Consolidated	2 0 7
Imperial Oil (5s.)	1 0 0
Inland	12 6
Lynemouth	1 0 0
Marigold (10s.)	9 0
Marylebone	6 0 0
Mexican Eagle	6 1 1
Rand Mines (5s.)	7 10 3
Redpath	1 0 0
Red Batch (100 fl.)	28 0 0
Shell	3 15 0
Shrimps (2s. 6d.)	1 9 0
Sia-Land (3s. 6d.)	5 0 0
Sinclair (10s.)	2 0 0
Sin. N.G. (10s.)	6 0 0
Vivianite (10s.)	16 3 3
West Wits (10s.)	3 16 3
Western Holdings (5s.)	10 3
<i>Banking, Shipping, and Home Railways</i>	
Barclays Bank (D.C. & G.O.)	1 18 0
British India 51% prem.	98 45 0
Clay	17 6 0
E. & F. Realisation	1 9 1
Great Western	46 0 0
Hong Kong and Shanghai Bank	92 10 0
London & Provincial	22 0 0
National Bank of India	32 0 0
Southern Railway def.	20 4 0
Standard Bank of S.A.	13 10 0
Union Castle 5% prem.	18 6 0
<i>Plantations</i>	
Anglo-Egyptian	1 1 3
Anglo-Sudan	1 8 1
Lat. American	1 10 0
Malayan P. (51)	1 13 0
Unilever (51)	1 11 0

PERSONALIA

The Chief Justice of Ceylon is returning to India today in R.M.A.F.

Mr. Gilbert MacKereth has been appointed Consul-General in Addis Ababa.

Mr. A. Harris, of the Tanganyika Police, is shortly coming home on leave.

Mr. R. C. Mayall, Governor of the Blue Nile Province of the Sudan, is on leave.

The Rhodesian Rhodesian scholars for 1940 are Mr. H. J. Ernest (now on active service) and Mr. W. M. Mayall.

Mrs. E. Brown has been appointed private secretary to the Governor of Kenya, Vice-Marshal Sir C. H. Thesiger.

Two nurses of African nurses in training at a number of schools have been honoured by the Namibia Society of the Royal Geographical Society.

Mr. J. G. Alexander, of the Northern Rhodesian Administrative Service, and Miss Ruby Dohring were married in Nairobi, Kenya Colony, last week.

Mr. T. M. Miller, Senior Agricultural Officer in Zanzibar, is acting as Director of Agriculture during the absence on leave of Mr. F. W. R. Miller.

Twin sons, who did not survive, were born in Mwanza last week to Mrs. Joan Sturdy, wife of Mr. D. Sturdy, of the Tanganyika Agricultural Service.

Mr. R. G. Fenton, Assistant Accountant-General in Nyasaland, is acting as Accountant-General during the absence of Mr. R. R. Harris from the Protectorate.

Mr. Anthony Eden, Secretary of State for the Dominions, is to be the guest of the National Defence Public Interest Committee at luncheon at the Dorchester Hotel on May 8.

Elections for membership of the Blantyre Town Council resulted in the return of the Rev. J. M. Rose, Mrs. E. Smith, and Messrs. P. W. Skeffett, N. E. Kershaw, and N. M. Brown.

Mr. and Mrs. W. H. Ingraham, formerly of Zanzibar, have been awarded the Founder's Medal of the Royal Geographical Society for their exploration travel and studies in the Hadramaut.

The Rev. James A. Ross, who was formerly in charge of the London Missionary Society's Station at Nambolo, Northern Rhodesia, has been appointed pastor of the Congregational Church at Bosham, Sussex.

King Leopold was present on Sunday at the opening in Brussels of a Belgian Colonial Congress which is discussing the development of colonisation in the Belgian Congo. Native education and other matters.

There will be great satisfaction in Southern Rhodesia with the announcement made yesterday that His Majesty the King has been pleased to approve of the extension until May 1941 of the term of office of Sir Herbert James Stanley, G.C.M.G., Governor of the Colony. The wish of His Majesty that Sir Herbert's tenure of Government should be terminated has been repeated by the Queen and was officially conveyed to the Imperial Government before the outbreak of war.

SITUATION WANTED

A German, married, worked Uganda recently as a teacher, 5' 7" in height, brown hair, blue eyes, weighs 160 lbs, of internal combustion engines, office and machine work. Naturalised. Adaptable. Member Uganda Dental League. Replies to Box No. 285, c/o *East African Rhodesia*, P.O. Great Tinsheld Street, London, W.1.

Sir Stephen Lafferty, Public Relations Officer of the BEFCC, has been appointed to take charge of the Overseas Division, which will be responsible for the planning and direction of B.E.F.C. services to the Empire and foreign countries.

Colonel Denis Reitz was served with distinction in the British African Campaign, had a fortunate escape recently when a runaway car knocked him down while he was formally opening a dam near Barberston. Two of his companions were killed.

Those interested in coffee growing in East Africa are invited to attend a meeting of the Royal Society of Arts to-morrow, Friday, at 1 p.m., when Mr. R. O. Oliver will speak on "The Coffee Industry in India." Its problems are, of course, analogous to those of East Africa.

The French Colonial Minister and the French Ambassador in London have become Vice-Presidents of the Royal African Society. The appointments are designed to further the co-operation between the two Allied Empires in connection with their African interests.

Although owing 40 in handicaps, Mrs. W. T. Miller has won the women's single, women's doubles, the mixed doubles championships and the women's singles, doubles, and mix doubles handicaps in the annual tournament of the Gwelo Lawn Tennis Club. Congratulations on a remarkable record!

Announcing that he is to continue in office for a further period, Sir Newark Sykes, Governor-General of the Sudan, addressed an audience at his residence at the outbreak of war, when he warned the people of possible and unforeseen hardships and economic difficulties but expressed confidence in their faith in the victory of the Allies.

IRIUM

is my certainty
of well-groomed
teeth

IRIUM PUTS A PLUSH
PEPSIDENT

IRIUM puts a plush
pepsident on your
teeth. It makes them
stronger, whiter, more
attractive. It gives you
the confidence of
knowing that your
teeth are in top
condition. IRIUM
pepsident can do more
than just clean your
teeth. It removes
unpleasant odors
from your mouth.
It makes you
feel better. IRIUM
pepsident is more
than just a tooth
cleaner. It's a
pepsident, with
IRIUM.



Available in Large, Medium and Guest Sizes

Get IRIUM, endent Tooth Paste or Tooth Powder

Mr. J. E. W. Flood

THE TRIBUTES to the late Mr. J. E. W. Flood which have appeared in these columns may be added to by the following extract from a correspondent of *The Times* —

"By his death, at the early age of 53, of J. E. W. Flood, the Colony has lost an able Civil servant, and those who knew the honour of his friendship a true and loyal friend. In his undergraduate days at Trinity College, Dublin, he was as popular among his peers as he was distinguished for his scholastic successes, and his fellow-undergraduates had every reason to value his hearty pliancy and kindly personal manner."

During Flood's career in the Colonial Office a special interest was the welfare of the younger members of the Colonial Service. He was their father and adviser, and none ever failed to have a welcome from him with lavish hospitality when they returned home on leave. He knew the intimate histories of each, and to many his advice and direction, simple in words, were of the utmost value.

After repeated efforts he managed to get out to France in the last War, where he served for two years with the Royal Munster Fusiliers and was wounded. Indeed, his death was indirectly caused by his wounds.

As a Freemason his natural love for his fellow-men blossomed in all its full glory. His work was duly recognised by the rulers in the Colony in promoting him to be Senior Grand Officer in the Craft, The Royal Arch, The Mark, and The Rose Croix. Of the Trinity College, Dublin, Lodge he was a Past Master and treasurer, and for many years that Lodge owed him a debt of gratitude which is difficult to express.

To many who suffered misfortune his kindly and quiet help was always given without ostentation and often secretly. That beautiful injunction "comfort the fatherless and widows in their affliction" seemed to be the rule of his life, and he died in the same spirit.

To many his passing will be a source of material loss. Few men have left more pleasant memories among their fellows, and of few could it be more truly said, 'he walked in love.'

Padre Cured of Deposity

THE WHITE FATHERS started mission work in Nyasaland in 1889, but withdrew a month later owing to many difficulties. In 1905 they returned, and with them came Father Honore, who built the first Roman Catholic church in the country of Mzimba. In 1934 he fell a victim to leprosy; now, after five years of anti-leprosy treatments, he has been pronounced by the doctors to be completely cured. So rare is such a case of certified recovery from the dread disease, not common, and it will be a source of great encouragement to workers in that field of endeavour. All friends will be especially pleased to hear of the padre's complete restoration to health.

It is claimed our Father Honore in the journals of the Mission that he was the first man to ride a bicycle, to ride a motor-cycle and to drive a motor-car in the Protectorate. But the late Mr. Fred Moir wrote in his book "After Livingstone" that in the early 1900s I imported the first bicycle into the country — a safety two-wheel and a small trailer with solid rubber tires. This was at Blantyre, and the Native Pathway was responsible. No doubt that ancient Native Pathway importation of the pioneer bicycle in Nyasaland and its ownership by Mr. Moir, the pioneer bicyclist,

Death of Sir Percival Fynn

SIR PERCIVAL FYNN, who died in Salisbury, Southern Rhodesia, last week at the age of 68, had rendered great services to the Colony, in which he had lived for more than 40 years, and to the public charities of which he had devoted his abilities, care and wisdom.

Percival Donald Leslie Fynn was born in Cape Colony in 1872, was educated at Dale College, King William's Town, entered the Civil Service of the Cape in 1890, and transferred in 1901 to that of the British South Africa Company. Appointed Auditor in the following year, he became Secretary to the Treasury in Southern Rhodesia in 1908, and in 1910 Treasurer and a member of the Executive and Legislative Councils. When the Colony attained self-government four years ago, Fynn joined Sir Charles Gavan's first Government as Treasurer, and the following year he received the C.M.G., and the title of his office was changed to Minister of Finance. He continued to fulfil the duties of his party until defeated at the 1933 election, following which he was for a time Leader of the Opposition.

Having been associated with Mr. Huggins in the formation of the United Party, he joined the Government as Minister of Internal Affairs, and despite his declining poor health, continued in that portfolio until quite recently, and as a junior Minister during the absence of Mr. Huggins from the Colony last year.

Sir Percival represented Southern Rhodesia at the Imperial Conference of 1930 and 1935 in London and Ottawa respectively, and he was Knighted in 1935.

Capable, kindly, tactful and courteous, he was admired for his sound and far-sighted public service.

Obituary

We regret to report the death last week of Dr. J. A. Sharpe, C.M.G., former Deputy Medical Officer in Kenya.

Mr. R. L. Holmes, who had lived in the Lusaka district for many years, was killed recently while living there after having been thrown from his horse.

Lieutenant Colonel T. F. Horne, who has died in West Horsley at the age of 62, served in the Mines Department of Southern Rhodesia from 1900 to 1905, and from then until 1912 was engaged in contracting work in the Colony.

That death is announced at the age of 40 of Captain De la Fontenay, a director of the National Bank of Belgium and of the Banque du Congo. Captain Malibert had conducted many air surveys between Belgium and the Congo.

Southern Rhodesian journalism has suffered the loss in death of Mr. P. B. Sney, who wrote under the pen name of "Goliath". Born in Dublin, in 1871, in the Boer War he walked to Rhodesia in 1900, and was employed by Rhodesia Railways until 1932. He was a chess and boxing enthusiast.

Mr. Randolph, who died in Cookham Dean, last week at the age of 65, had a distinguished career in the Colonial Service, and had been particularly interested in Transvaal Africa, in which connexion he was well known to many of our readers. While Governor of St. Lucia one summer he did much to further native education.

LATEST MINING NEWS

Copperbelt Riots Inquiry.**Three Commissioners Appointed.**

THE COMMISSION OF INQUIRY appointed by the Secretary of State for Mines to inquire into the recent disturbance on the copper belt of Northern Rhodesia will be composed of Sir John Forster (Chairman), Deputy Captain under the United Kingdom Unemployment Insurance Act, Sir Walter Buchanan-Smith, Lieutenant Governor of the Southern Province of Nigeria from 1930 to 1935, and Mr. A. Dingley, an officer of the Transport and General Workers' Union.

The Commission, which is expected to leave for Northern Rhodesia at a very early date, will be assisted by three local assessors qualified to represent respectively the points of view of the mine managements, the European employees and the African employees.

The terms of reference of the Commission are to inquire into and report upon the causes and circumstances of the recent disturbances in Northern Rhodesia and matters relating thereto and to make recommendations.

A further note is thus: We notice we naturally refrain from further comment, but it is fair to record that the strike of European miners in Northern Rhodesia, condemned by the only two newspaper publishers in Northern Rhodesia, in which one entitled leading article "Labour on the Mine," while the other accused the miners of the Northern Rhodesia Miners' Union of "scrapping up their scrap." P.D.P. stretching its cans, the use of the strike as a weapon and the mine managers who endeavoured to stop the miners' strike by all domination.

Correspondent Returns Home to Rhodesia.

From communication which has reached us from a responsible correspondent in Rhodesia the following passages are worth quoting:

"When the Europeans went home the Natives quietly but determinedly made up their minds that they would cease work once the trouble was settled. There was no desire committed to organise the Natives and no particular leaders among a mass of knowledge that a strike was to take place, and that the Natives, when questioned, were also very ignorant of the identity of their leaders. They found the evening fires had formed the determining factor which was accepted as normally as the knowledge of that night following day."

"The assumption cannot therefore be overlooked that an organisation with a first-class knowledge of Native psychology, disseminate insidious propaganda, particularly as the voiced demands of the Natives were contrary, and were so flagrantly high that their very absurdity made the situation less alarming."

"They demanded \$5 per day and offered to feed themselves at the economic wage for a native on the mine varies from 10s to 1s 1d per day, plus food, which is acknowledged to be good and ample. Complaining of *mase*, they continued, must be demand the new conditions, adapting a brilliant strategy of passive resistance. There was no threat of violence, no term of contempt, no threats. The Natives sat with their thousands on their sports ground and refused even to consider discussion of the matter."

Native Workers Determined, but Not Troubled.

"We want no trouble and we do not trouble the Europeans; we just want \$5 a day or less, and permission to grow our hoes," they said.

herring gull, however,unningly displaced, could alter his attitude, and Tuesday April 2 he wedged with the miners and Government officials at their wits' end, and both physically and mentally. The Strike ended. As far as I knew, what we expect German propaganda actually won the first round's. The mine had been closed for almost a week. Europeans were out of work and the Natives took a quiet delight in emphasising their importance in the scheme of things.

On April 3 a detachment of the Northern Rhodesia Defence Force arrived, and it was decided to attempt to divide the Natives into two groups—confirmed strikers from the half-minded—and miners and Government officials with a guard of European and Native militia, went to the compound offices. It was there explained to a crowd of Natives, variously estimated to number from 4,000 to 8,000, that wages were to be paid out, and that thereafter those who refused to work could go home.

A number of Natives then fled forwards and were interfered with by the more turbulent Native police and one European in each of the mob in an endeavour to quieten the natives. They were attacked and driven back to the offices. Stones literally flew, smashing every door and window. Eventually it was necessary to fire on the attackers. Two Lewis guns were used; one jammed after a short burst, and the second was put out of action by thrown rocks. The Native police then opened rifle fire, and eventually the attackers withdrew. Fourteen were killed and 22 wounded.

In the afternoon thousands of Natives left the compounds.

"Nothing took place on April 4, but the situation did not ease. Rumour was rife. In the afternoon the strikers refused to permit the burial of the killed, and we passed another night of suspense."

Influence of Southern Rhodesian Troops.

Early on Friday, April 5, a troop train carrying 150 men of the Southern Rhodesian Regiment arrived, fully equipped as for overseas service. Their fine appearance and discipline made a tremendous impression and by 10 a.m. the Native stores were again open and Natives were again wandering freely about the town. The news spread like wildfire to the compounds, and an easing of the tension became apparent.

That afternoon a detachment marched into the compound, signed off the strikers, buried the dead and helped end the agitation.

Next day 70% of the strikers returned to work.

Globe and Phoenix Meeting.

At last week's annual general meeting of the Globe and Phoenix Gold Mining Company, Colonel G. S. Harvie Watt, M.P., paid tribute to the late Chairman, Mr. F. A. Macquisten, K.C., M.P., who had been a director for 27 years and Chairman for nearly 20.

Mr. Alexander Macquisten, the new Chairman, announced that the board had that morning decided to pay an interim dividend of 1s 6d per share, free of tax, equivalent to 100% of the company's last year's dividend £58,000. The income tax would, he said, be £60,000 this year.

Developments at the Phoenix mine were encouraging, and results at the Bell mine fully justified its flotation as a separate company; such a step was difficult in present circumstances but the whole question would be carefully considered on the return to England of Mr. Kingston, the consulting engineer.

The resignation of the board of Colonel H. P. Mitchell, now deceased, and his retiring director, Mr. J. H. Younger, was regretted.

Mining Companies & Budget Company Progress Reports

THE position of mining companies operating in Great Britain and, operating in Rhodesia and Rhodesia has still not been clarified by the Chancellor of the Exchequer in introducing his new budget, and no guarantee is yet available in regard to their liability to excess profits tax or as to the dividend "standards" which they will be permitted. Those companies which are in the development stage or which suffered from abnormal depression here, however, again have promised special consideration. Representations have already been made to the Board of Reference and it is hoped that some satisfactory basis may soon be established.

The statutory limitation on dividends in this country to the highest rate actually paid in any of the three accounting years preceding the outbreak of war will in a few cases bring quite unexpected advantages. Roan Antelope, for instance, which paid 15% last year's dividend under this formula to repeat the 26 2/3% dividend of an earlier year, and Rhodesian Anglo-American, which paid 11 1/2% last year, could increase to 15% the Rokokana, which paid 10/- per share last year, if it has just maintained its interim dividend, as it would distribute 15/- or 12s. 6d.

It should be added that, if from seeking such advantages from the war, the Northern Rhodesian copper mining companies have contributed to see most of their output to the Imperial Government at approximately the pre-war price, and that they have not sought or the market expected, the concessions now offered by the new budget.

Mining companies in a still earlier stage of development such as Rosterman Gold Mines in Kenya—which company has just paid its maiden interim dividend—clearly deserve treatment which will take into account the speculative nature of the enterprise, the washing character of the asset and the fact that shareholders have gone without dividends for more than five years. In such cases it might be suggested that they should be granted a fair standard dividend. If, for then, even if the permissible dividend distribution be rather less than satisfactory, there will remain to the company funds which can either be invested in the acquisition and development of some other suitable property, or spreading the risks of shareholders, or in taking Government loans as a reserve against future losses.

Rokokana's Interim

Rokokana Corporation, Ltd., has declared an interim dividend of 25%. A similar interim distribution was made a year ago.

Rhodesia Dividend

Rhodesian African American, Ltd., has declared an interim dividend of 6 1/4d. per share, less British tax 7s. 6d., and less Dominion tax at 5 1/4d.

Rio Tinto Meeting

The annual meeting of the Rio Tinto Company, which has interests in the copper mining industry of Northern Rhodesia, is to be held in London in May.

Mining Personnel

Mr. A. M. McMillin, the mining engineer, is to visit Tanganyika Territory. Some two years ago he had a report on the Geita properties in Kenya, and told Anglo-American that he had visited the company for the past 30 years, although he had never seen the invention of the process which enables the Kola mines to treat low-grade gold ore at a profit.

Bushbuck Mines—Report for the quarter ended March 31. Developed 1,522 ft. and sampled 1,770 cu. ft. Possible reserves Hollinssteerten, 2,000 cu. yds. at 85 cu. yds./cu. ft. Warwick Section, 380 cu. yds. at 87 cu. yds./cu. ft. Warwick East Section, 1,100 cu. yds. at 85 cu. yds./cu. ft.

Rosterman—The latest progress report for March states: Main shaft mine, 400 ft. to 1,400 ft. A reef intersected at 1,117 ft. av. 382 dwt. of 15.25 oz. On No. 12 level driving was started on the reef intersected by the main shaft drive, as reported in the previous monthly statement, and advanced 105 ft. in low value. On No. 1 footwall reef E. drive was extended 45 ft. to 90 ft. av. 20 dwt. over 52 in. E. drive advanced 50 ft. to 100 ft. av. 6 dwt. over 80 ft. On No. 11 level W. drive extended 50 ft. to 155 ft. av. 11.2 dwt. over 79 in. E. drive 140 ft. W. advanced 75 ft. to 100 ft. av. 10 dwt. over 78 in. S. drive 325 ft. W. started and extended 45 ft. av. 11 dwt. over 60 in.

New Sesha Mines—A progress report for the first quarter of the year states that 10,000 tons of ore were treated and that shipments of bullion amounted to 3,780 oz. fine gold and 2,441 oz. silver. The tonnage cost averaged 42.94s. per ton and the cost per fine oz. of gold to 13s. 4d. compared with 11s. 4d. during the whole operating period in 1939, though the new income tax payable this year is now included. Development footwall totalled 128 ft. stoping preparation to 233 ft. and surface development to 134 ft. shortage of mine air preventing better figures. New parts for the power plant are being cast in South Africa, and are expected to arrive on the property within the next few months. The accounts for 1939 have been audited and will shortly be circulated to shareholders.

Kavango Gold Mines—The March progress report states that during the month 7,500 tons were crushed at Kakamega, producing 96 oz. fine gold, and 780 tons at Chausu yielded 102 oz. fine gold. Total output: 580 oz. fine gold.

Development—At Koia Mululu, 4th level, the drive N. ady. 5 ft. to 56 ft. stoping continued above the 2nd and 3rd levels. Diggings South was delayed and stoping resumed. At Mufulira West a new cut-off from the shaft 1,796 ft. to 150 ft. N.E. drive was 235 ft. wide over 100 ft. and was put at 135 ft. This is a caving condition. The new pony mine at Kakamega is now running continuously. The No. 3 area, at Chausu, 2nd level, No. 5 trough winze was reamed late in the month and sunk 6 ft. to 114 ft. below the 4th level. N.E. drive ady. 30 ft. to 93 ft. on quartz of variable width and fair value. Footwall drive ady. 25 ft. to 45 ft. on quartz 14 in. wide averaging 22 dwt. gold to the ton. Drilling and drives were carried out at Boscar in preparation for stoping. At Wolondi a prospecting winze was sunk 25 ft. on quartz of fair value.

Kenya Mining Association

The Hon. S. G. Cheshire, M.L.C., has been elected President of the Kenya Mining Association, with Major E. H. Bathurst and Mr. G. C. Barnard as Vice-Presidents. Mr. D. S. Williams has been re-elected Chairman, and Mr. B. O. Abram Vice-Chairman. The Committee, composed of Messrs. E. V. Lopez, S. Everett, D. Wallace, S. G. Robertson and N. J. G. Smith, has been re-appointed.

Hazelden Gold Report

Hazelden Mines has announced a profit of £55,372 for 1939 compared with £5,381 for the preceding 12 months. Revenue during the year ended £185,585 and expenditure £130,203 leaving a balance of £55,372 to be carried to a depreciation account. After adding £1,867 brought forward the available total of £57,344 has been disposed of as follows: dividends and directors' additional remuneration £1,600; depreciation £10,000; transfer to general reserve £10,000; carried forward £23,947. Ore reserves on January 1, 1939, in the Old West Mine, were computed at 298,530 cu. yds. at 100 cu. yds./ton. Estimated at £9,900 per ton, averaging 60% gold. Since mining operations began in 1936, 1,000,000 cu. yds. have been treated but £250,000 in dividends, amounting to £1,000 per ton.

Italian

factories

THE VITALITY of the Italian colonies in East Africa and in Libya was measured before the war by Lord Hailey, who said: "The Italian colonies have made and are making use of more of first-class, all-weather roads than any other country in Africa." The Italian colonies have made and are making use of more of first-class, all-weather roads than any other country in Africa. Lord Hailey says: "In the course of developing the resources of the colonies, the provision of finance to which they have been entitled, nor indeed anything approaching a history of Colonial Africa." A grant, over a number of years, of £133,000,000 has been made available for a programme of development, and in addition there is an annual subvention of £10,000,000 to assist current administrative expenditure. Two-thirds of this huge grant is earmarked for roads, and no more than £5,500,000 for military works.

The complete road scheme provides for 6,700 miles of roads of standard type — a carriage-way 12 feet wide, footpaths 3 feet 3 inches, camber not to exceed 4%, gradient 7%, curves to have a radius of at least 24 yards, and the stone foundation 6 to 10 inches thick, reinforced with a 6-inch layer of rubble, and sealed.

The first instalment of the plan comprises 2,770 miles, estimated to cost £32,970,000, or just under £12,000 a mile, a figure arrived at by experience in making 2,027 miles of fully metalled and tarred

roads in Abyssinia, Eritrea, and Somaliland. In Ethiopia, the Italians have built 1,000 miles of roads, mostly in the north, where their families live in towns and resemble those of the soldiers. In Eritrea, there are 1,000 miles of roads, mostly in the south, and some 1,000 miles of railways, and some 1,000 miles of capital concessionary mining on agriculture, coffee or oil plants, with the help of merchants and traders. All the agricultural land comes under the régime of associations which shepherd them, and in some cases provide homes and farms, as is the practice in Libya, and are advised by the scientific expeditions sent out from Italy directly after the campaign in order to study the potentialities of the country. Medical, veterinary and educational services are in full swing.

Natives are employed in many ways, though on some farms, most of which are situated in the "temperate belt" at between 5,000 and 6,500 feet above sea-level, all the manual work is done by Italian peasants. In the colony, Italians are settled only on land which was formerly the personal property of the Emperor; but it is admitted that at one settlement, Odele, 25 miles from Addis Ababa, "its former Native occupants have gladly consented to shift their residence to a place which, from the Native point of view, presents greater advantages in the shape of newly drilled wells and improved *tukuls* (huts). The land is not 'conveyed' to companies, but they are given a monopoly of development for 25 years, which period will be extended on satisfactory proof of good work. Meanwhile, a Royal Commission is conducting a survey and compiling a land register."

Signor Quaranta's book affords an outline of Italian progress in East Africa, but leaves many gaps to be filled in detail. He says nothing of military organisation, reveals no dramatic discovery of minerals, and implies that no oil has been found. The volume is written in a modest tone which suggests that its information is reliable. The author worked officially in Ethiopia and in the Italian Ministry for East Africa.

P QUADRUPLE-ACTING FOLING SE CONTAIN PUMPING PLANT

Made in Two Sizes

price from £100 (packing extra)



WRITE FOR LIST No. 380

JOSEPH EVANS & SONS

WOLVERHAMPTON LTD.

Gulwich Works, Wolverhampton, England

Agents: Evans, Wolverhampton
LONDON OFFICE: 102 KINGSWAY, WC2

Adds dash to the dish!

Pan Yam

PICKLE

Market Prices and Notes

Cotton. At yesterday's auction Kenya Jute grey greenish stuff from 82s. to 102s. 6d., second, 75s. 6d. to 80s. 6d.; and Tanganyika bold greenish greyish from 75s. to 79s. cotton. Goods to fair East African, again higher at 9-09d. per lb. American binding spot, 8-22d. per lb.
Cotton overnames (1939: 148s. 6d.; 1938: 139s. 6d./d.; 1937: 148s. 10d.)

Furniture. There is no change in the market, the nominal value of Avenue flours being about £145 per ton.

(1938: £145; Japanese £108; 1937: £120, £83.)

Tobacco. During the first week's tobacco auctions in Southern Rhodesia 9,208 bales of fire-cured were sold. They contained 114,575 lb. of tobacco, and realised 145s. 1d. or an average of 8-6d. per lb. In addition, 56,742 lb. of dark cured were sold at an average of 1-94d. per lb. The price for long-cured varieties was slightly higher than last year's figure of 8-39d. per lb. better quality leaf at the beginning of the second week raised the average price to 10-0d.

Sales of tobacco at the Lusaka auctions up to April 27 were as follows: flue-cured, 635,000 lb., averaging 9-35d. per lb. fire-cured, 123,300 lb., averaging 18-9d.; sun-cured, 31,000 lb., averaging 6-5d. Prices are higher in each category; those for flue-cured are about 3d. higher than last year and for fire-cured about 2d. higher.

Sisal for Surgical Suturing

That sisal strands may be successfully employed in surgery as a substitute for silk would, horse-hair or linen thread is indicated by 82 trial cases in Tanganyika which have been reported in the *East African Medical Journal*. The chief advantages of sisal are its cheapness, the ease of preparation and storage, and its adaptability in the matter of thickness. Dr. G. A. Macgregor and Mr. D. A. Mhaikar, who conducted the experiments, are convinced that sisal thread could be readily employed for the more expensive types of cutaneous sutures.

Kilimanjaro Coffee

Coffee harvested on Mount Kilimanjaro by members of the Kilimanjaro Cooperative Union between August 1939 and January 1940, totalled 2,656 tons of parchment or 1,45 tons of hulled coffee—an increase of more than 30% over the 1938-39 total. The crop sold in Nairobi and Mombasa at an average of 32s. 12d. cents per cwt. for parchment coffee from Moshi, being 9% lower than in the previous season. Prices varied between 34s. 6d. to 36s. 6d. per cwt. for parchment. Average prices for cured coffee from the portion of the crop harvested to December 31, 1939, were: Grade A, 52s.; Grade B, 48s.; Grade C, 44s.; peaberry, 50s. It is expected that the 1940-41 crop will not be below 3,000 tons of parchment coffee. It is expected to ripen earlier than usual as the distribution of rains throughout has been extremely favourable.

SISAL & SUGAR TRUCKS **MINING WAGONS OF ALL TYPES**

HUDSON RAILWAY MATERIALS

BALL BEARING WHEEL SPAXLES **STEAM & DIESEL LOCOMOTIVES**

ROBERT HUDSON LTD.

RALEIGH HOUSE **MEADOW LANE**

LEEDS

Established 1850. Agents throughout the World
WORKS AT LEEDS, SURABAYA AND CALCUTTA
OFFICES: 51, TENTERDEN, WESTMINSTER, E.C.2

Important Notice to Readers

In order to safeguard the country's stocks of newsprint, all newspapers are compelled to leave a number of their pages, for the cessation of shipments of pulp from Scandinavia has cut off some three-quarters of Great Britain's normal supplies of the raw materials for papermaking.

"*East Africa and Rhodesia*" will do all in its power to continue a full service of essential news and impartial comment, and the other features of the character of the journal. It has always endeavoured to present the news as concisely as possible, and will seek to abbreviate it further whenever condensation can be advantageously practised. The correspondence columns, which are believed to be of general interest and value, will be maintained, but readers are invited to co-operate by keeping their communications as brief as possible. They can also help in this emergency by renewing their subscriptions immediately they fall due.

Tea for Native Labour

An experimental ration of tea for Native workers in one of the mines of the Rhokana group in the Northern Rhodesia Copperbelt was initiated last July, says the report for 1939 of the International Tea Market Expansion Board. The experiment is to last for one year, at the end of which period the general effect and reaction of the workers to the ration will be carefully checked. The tea campaign in Nyasaland continued to progress. At the request of the Nyasaland Board, Mr. A. J. Bouchier, the I.T.M.E.B. Commissioner in South Africa, visited the Protectorate to report on the work done there, and his report was favourable. The Nyasaland and Uganda Tea Associations and the Tea Cess Board of Kenya all contributed to the International Board.

POWER FOR INDUSTRY!

KENYA UGANDA TANGANYIKA

Cheap power is available in many areas. Before selecting a factory site or installing power appliances refer your proposals to one of the Companies' offices. Special tariffs are available to large consumers. Very favourable terms can be offered to sisal growers in the Tanganyika area.

SYSTEMS: In Kenya and Uganda—3 phase 4 wire 50 cycles 415 and 240 volts
In Tanganyika—3 phase 4 wire 30, 40, 400 and 230 volts; 240 and 220 volt direct currents.

OFFICES IN EAST AFRICA

THE EAST AFRICAN POWER & LIGHTING CO. LTD.
Kenya: Nairobi, Mombasa, Nakuru, Eldoret.
Uganda: Kampala, Entebbe, Jinja.

THE TANGANYIKA ELECTRIC SUPPLY CO. LTD.
Dar es Salaam and Tanganyika.

THE DAR ES SALAAM & DISTRICT ELECTRIC SUPPLY CO. LTD.
Dar es Salaam, Dodoma, Tabora, Kigoma, Mikumi, Mwanza.

LONDON OFFICE: 66, QUEEN STREET, E.C.2

News Items in Brief

A Pan-African Publicists' conference may be held in Southern Rhodesia later this year.

The British India Tea and Cigarette Company announces the payment of the maximum dividend of 21%.

The Buret Tea Company, which operates in Kenya Colony, announces the payment of a final dividend of 25%, making 30% for the year, compared with 37%.

The Union of South Africa has provisionally fixed its quota of duty-free Virginia tobacco at 1s. 2d. per lb. wet weight at auction.

Imports into Northern Rhodesia during 1939 totalled £4,617,666, while exports were valued at £10,282,227, a slight increase on the previous year's figures of £9,029,870.

The Kyu Railway Company has decided to buy the 30-ton motor-boat, IRAK, plying on Lake Tanganyika, to supplement the now inadequate services of the GENERAL TONNEUR. The heavy task of transporting the IRAK overland from one lake to the other is expected to take almost a year.

Sudan Plantations Syndicate, which paid 8% last year, distributed 12% in 1937, and is therefore well situated under the ruling of Chancellor of the Exchequer that during the war no company may pay a dividend in excess of the highest in any of the three years ended not later than June 30, 1939.

A special session of the Convention of Associations of Nyasaland has appointed a committee, consisting of Messrs. W. Tait Bowie, H. B. Wilson, H. G. Duncan, and M. P. Barlow, to consider the constitution and objects of the Convention, to strengthen its position, and prevent overlapping with other associations.

KAREN ESTATES NGONG, KENYA

A NEW RESIDENTIAL AREA OF
GREAT POPULARITY
ONLY EIGHT MILES FROM NAIROBI

Freehold plots of ten acres at from £20 per acre
— with the following Attractions —

Electric Light

Water

Beautiful Scenery

Building Stone

Sport of every kind available

Telephones

Good Roads

Excellent Soil

No Rates or Taxes

Extended terms of payment

Apply for illustrated brochure to:

**KAREN ESTATES LTD., P.O. Box 129
NAIROBI**

KENYA COLONY

or to:

P. WIGHAM RICHARDSON & CO. LTD.
ARMADORES HOUSE, BURY STREET, LONDON, E.C.3

East African Delegation

Mr. William Smith of the Department of Agriculture in Uganda, who has acted as secretary to the East African delegation sent to London to discuss economic matters with the Imperial authorities, left England yesterday by air to return to Entebbe. Major Cavendish Bentick, who is not expected to leave for another four or five days, and Mr. A. J. Wakefield, who is on leave, are the only two members of the delegation still in this country.

An African Comparison

Native chiefs and Jeanes School students recently toured places of interest in the Southern Province of Northern Rhodesia. Having been shown the Victoria Falls, the administration plots at Manchomba Agricultural Station, and a central school at Demu, near Pemba, one of the chiefs remarked: "The Victoria Falls are wonderful! Manchomba is like, but Demu is our work."

To Combat Soil Erosion

The Government of Nyasaland has invited applications for appointments as temporary supervisors of active field work in connexion with measures for the control of soil-erosion. It is proposed to appoint five Europeans to such posts at the initial salary of £300 per annum, with return first-class passages, 60 days leave, for each year of a continual service, and a consolidated travelling allowance of £10 monthly.

School of African Studies

Mrs Justice Hawke, Mr Justice Charles and Mrs Justice Mackay have dismissed an appeal by the School of Oriental and African Studies for exemption from payment of rates on the ground that it is "a society instituted for purposes of science, literature or the fine arts exclusively." The Divisional Court agreed with the Court of Queen's Sessions that the applicant society does not come within the exemption granted by the Scientific Societies Act of 1922.

Colonial Administration

The Oxford University Summer School in Colonial Administration will hold its third session from July 10 to 13 at Lady Margaret Hall, Oxford. The School is open to members of the Colonial Service (whose wives are also eligible for membership), and applications from missionaries, non-official residents of the Colonies and retired officials are invited. Such applicants should be accompanied by brief particulars of the official or other position of the applicant. The conference fee is £2.15s. and the residence fee £7.10s.

Nyasaland Native Welfare Fund

Capitation and work pass fees paid by Natives of Nyasaland engaged in Tanganyika and the Rhodesias, as well as by the Witwatersrand Native Labour Association, are paid into the Nyasaland Native Welfare Fund, the income of which averages about £1,000 a month. Some of the grants from it recently approved by the Governor are: £870 for rebuilding the shelter in Blantyre used by Natives proceeding to or returning from work in Southern Rhodesia or South Africa; £100 for a scheme of soil conservation and land usage, mainly in the Nguru district; £250 for a similar purpose in the Dedza district; £50 for an agricultural show hall and club in Kilowwe, provided an equal sum be raised by local subscriptions; and £37 for demonstration plots in various food and economic crops in the central areas, the South Nyasa highlands, the Upper Shire district, and the hill areas of Zomba.

MAY 2, 1940

EAST AFRICA AND RHODESIA

Which is it to be?

Unprotected timber that is ruthlessly destroyed by White Ants, Dry Rot and Decay or timber rendered safe and sound by the simple expedient of treatment with Solignum Wood Preservative?

The answer is obvious if you do not wish to be continually facing heavy repair and replacement bills.

Treatment by brush coating or dipping is quick, fussless and extremely economical if you use Solignum Wood Preservative.

SOLIGNUM

Wood Preserving Stain & White Ant Destroyer

Sole Marketers and Distributors: Solignum Limited, 205 Borough High Street, London, S.E.1

ON BUSINESS OR ON PLEASURE

YOUR TRAVEL IN EAST AFRICA CAN BE MADE SWIFT AND SMOOTH BY THE RAILWAYS OF EAST AFRICA

THE BUSINESS CENTRES are linked by regular, speedy and comfortable train services.

FOR TOURISTS services run to the game reserves, to the excellent fishing rivers, on to the inland seas—and for tourists going even further afield there are through connexions with the Sudan, South and the Belgian Congo.

WHILE you are contemplating SETTLEMENT in East Africa the Railways can take you in comfort to the fertile and healthy farming areas.

A Railway Dining Saloon.

BEFORE travelling in East Africa let the Railways tell you how they can ease your journeys.

THE RAILWAYS OF EAST AFRICA

Write for details to:
The East African Railways, Nairobi, or
any Travel Agency.

Well, one newspaper you saw it in "East Africa and Rhodesia".

CLAY'S BANK (DOMINION, COLONIAL AND OVERSEAS)

THE UNION OF SOUTH AFRICA
 NORTHERN AND SOUTHERN RHODESIA
 KENYA - UGANDA - NYASALAND
 PORTUGUESE EAST AFRICA - SOUTH WEST AFRICA
 BRITISH WEST AFRICA - BRITISH WEST INDIES
 BRITISH GUIANA - MAURITIUS - EGYPT - SUDAN
 PALESTINE - MALTA - GIBRALTAR - CYPRUS
 LONDON - LIVERPOOL - MANCHESTER
 NEW YORK Agency

London Office
 CIRCUS PLACE, BONDWALL, E.C.2.
 29, GRACECHURCH STREET, E.C.3.
 OCEANIC HOUSE, 1, COCKSPUR STREET, S.W.1.

HEAD OFFICE: 54, LOMBARD STREET, LONDON, E.C.3



From here to there
 From there to here

QUICKER
 and at less cost
BRECO

Write for fully illustrated
 catalogue and full particulars

BRITISH ROPEWAY ENGINEERING CO. LTD.

118, HIGH HOLBORN, LONDON, W.C.1

Emergency Address: HARTING COMMER-
 CIAL, PETERSFIELD, HANTS
 ENGLAND

Telegraphic Address: "BRECO", LONDON

BRANCHES IN KENYA
 NAIROBI and KILINDINI

EAST AFRICAN COFFEE CURING CO. LTD.

MILLERS OF
 EAST AFRICAN
 and
 CONGO COFFEES

BUILDING MATERIALS

If you require anything in the way
 of Building Materials or Hardware
 you will find The African Mercantile
 Company Ltd. at your service, with stocks at
 Mombasa, Zanzibar, Dar es Salaam,
 Kisumu, Nairobi, Uganda, etc.
 Dar es Salaam, Zanzibar, Mombasa,
 Kisumu, Nairobi, Uganda, etc.

THE
 AFRICAN MERCANTILE
 COMPANY LIMITED
 9, WILLIAM STREET, LONDON, E.C.2

EAST AFRICA AND RHODESIA

MURRAY, May 1940
Volume 16, a (New Series) No. 816

6d. Weekly. 30s. Yearly post free.
Registered at the G.O. newspaper

THERE'S NO TIME
FOR SORROW

REGULAR FOUR-WEEKLY
SAVINGS FROM LONDON
TO AFRICA VIA SUEZ

Tickets interchangeable with Union Castle,
Blue Funnel-Shaw-Sovill Line, Service,
Elphinstone and Bucknall, Hollands Africa Ltd
and K.P.M., also with Imperial Airways.

HORNPIPES on a B.I. ship.

that is to say, nor for the crew, who must always be standing by ready to minister to the needs of passengers. Passengers can hornpipe if they like—in fact they can do just anything they please within reasonably conventional bounds.

BRITISH INDIA STEAM NAVIGATION CO. LTD.

PASSAGE: 14 Cockspur Street, S.W.1. LEADENHALL STREET, E.C.3. AUSTRALIA HOUSE, STRAND, W.C.2. LONDON AGENTS:
GRAY, DAWES & CO., 128 LEADENHALL STREET, E.C.3. FREIGHT: GELLATLY, HANKEY & CO. LTD., DOCK HOUSE, BILLITER STREET,
E.C.3. MOMBASA AGENTS: SMITH, MACKENZIE & CO. LTD. BEIRA AGENTS: ALLEN, WACK & SHEPHERD, LTD.

SMITH, MACKENZIE & COMPANY, LTD.

MOMBASA NAIROBI DAR ES SALAAM ZANZIBAR TANGA

KAMPALA LAMU LINDI

MERCHANTS and SHIPPING AGENTS

London Office: 122, LEADENHALL STREET, E.C.3.

(Phone: AVENUE 4430)

EAST AFRICA AND RHODESIA

FAST REGULAR MONTHLY CARGO SERVICE BETWEEN

EAST AND SOUTH AFRICA

MONBASA, TANGA, ZANZIBAR, DAR ES SALAAM, BEIRA, LORENCO MARQUES,
DURBAN, EAST LONDON, PORT ELIZABETH, CAPE TOWN
(INDIA, MOMBASA, KENYA, if indicated offers) AND

NORTH AMERICA

THROUGH BOOKINGS FOR
NEW YORK, PHILADELPHIA, BALTIMORE, NORFOLK, NEW ORLEANS, GALVESTON, HOUSTON, BOSTON,
ST. JOHN (N.B.), HALIFAX (N.S.) also QUEBEC, MONTREAL (seasonal)

Outward from	BALEMORE	NEW YORK	Inward from	MONBASA	TANZANIA - DAR ES SALAAM
"ROBIN ADAIR" "MAINE"	May 1 June	May 25 June 8	"ROBIN GRAY" "GREYLOCK"	Middle May Middle June	DURBAN - WM. COETS & CO. LTD.

ROBIN LINE

For further particulars apply to principal Agents—
LONDON—MITCHELL COETS & CO. LTD., Winchester House, Old Broad Street, E.C.2
MONBASA AND NAIROBI—MITCHELL COETS & CO. (E.A.) LTD.
CAPE TOWN—MITCHELL COETS & CO. (S.A.) LTD., DURBAN—WM. COETS & CO. LTD.
HEAD OFFICE: ROBIN LINE, 39, CORTLANDT STREET, NEW YORK, N.Y.

N.V. VEREENIGDE NEDERLANDSE SCHEEPVAARTMAATSCHAPPIJ
HOLLAND-AFRIKA LIJN

PASSENGERS — CARGO

CAPE SERVICE

From ROTTERDAM, MOSELLE BAY, PORT ELIZABETH, EAST LONDON, DURBAN, LOURENCO MARQUES, BEIRA, MOZAMBIQUE

To AMSTERDAM, ROTTERDAM, ANTWERP

Sailings on application

SUEZ SERVICE

MARELLES, PORT SAID, SUEZ, PORT SUDAN, ADEN, MONBASA, TANGA, ZANZIBER, DAR ES SALAAM, PORT AMEMBA, MOZAMBIQUE, BEIRA, LOURENCO MARQUES, DURBAN

To ROTTERDAM, AMSTERDAM, ANTWERP, MARSELLLES

Sailings on application

APPD Holland-Afrika Lijn, Amsterdam

Ruys & Co., Rotterdam Phs. Van Ommeren, Antwerp
Fms. Van Ommegem (London) Ltd., 187, Leadenhall St., E.C.3.
Telephone: ROYAL 5640

EXPORTERS

9, KING WILLIAM
STREET,

LONDON, E.C.4

Exporters of Watlebark, Native-Grown Coffees, Groundnuts, Chillies, Cloves, Hides, Goatskins, etc.

THE
AFRICAN

MERCANTILE CO. LTD.

Branches—
MONBASA, TANGA,
ZANZIBER,
DAR ES SALAAM,
NAIROBI,
KARUPALA,
MASESA, BUKOBIA.

Importers of Hardware and Building Materials, Gummos, Wines and Spirits, Specialists in Cotton piece goods for Native trade.

IMPORTERS

INDIAN AFRICAN LINE



T.S.M.V. "TSIRINGO", "INCHANGA" & "INCOMATI"

For full particulars of Freight, Passages, etc. apply to

ANDREW WEIR & CO.

Baltic Exchange Buildings

21, Bury Street

LONDON E.C.3

THOMAS COOK & SONS, ETC.

Passenger Agents

REGULAR MONTHLY SERVICE

BY THE NEW TWIN SCREW LUXURIOUS MOTOR LINERS

BETWEEN

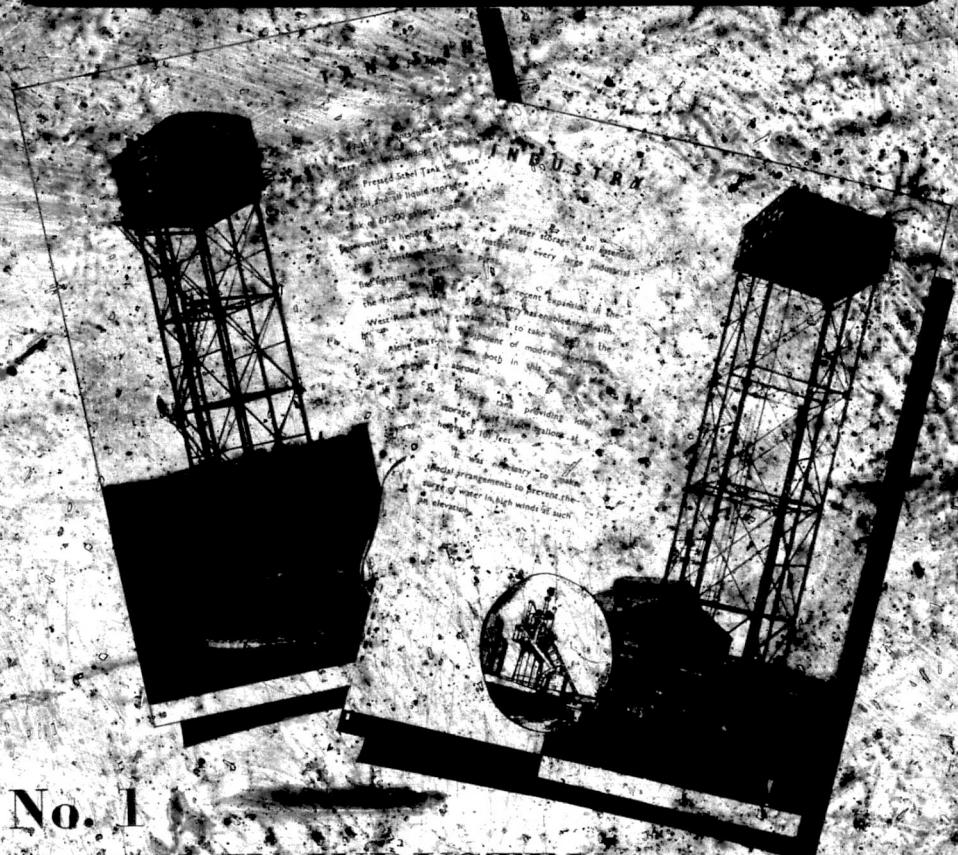
RANGOON, CALCUTTA, MADRAS, COLOMBO, AND
SOUTH AND EAST AFRICAN PORTS

Excellent Passenger Accommodation

Doctor and Stewards carried

Buy Advertised Goods in The

PROGRESS IN LIQUID STORAGE



No. 1 TANKS IN INDUSTRY

To-day industrial plants—and works of every description—adopt the Braithwaite Pressed Steel Tank for water, fuel, oil and all liquid storage.

Responsible executives are invited to apply for a copy of the latest Braithwaite brochure, from which were taken the two pages featured above, and which provides a complete illustrated guide to the application of liquid storage for all purposes.

Inquiries should be made on your business letterhead.

BRAITHWAITE & COMPANY, ENGINEERS LTD.

27 HORSEFERRY ROAD, WESTMINSTER, LONDON, S.W.1

BRIDGES PIPES JETTIES STEEL BUILDINGS SCREWPILE DRILLING
AND CYLINDERS PRESSED STEEL TROWLING PRESSED STEEL TANKS

UNION-CASTLE LINE

SOUTH AFRICA, WEST & EAST AFRICA

MAIL SERVICE TO SOUTH AFRICAN PORTS

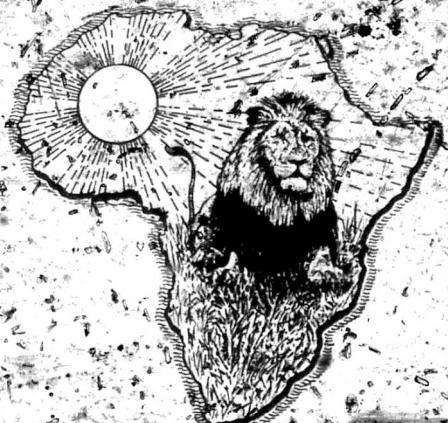
Cape Town, Port Elizabeth, East London and Durban.

**INTERMEDIATE SAILINGS TO
WEST, SOUTH AND EAST AFRICA**

Lobito, Walvis Bay, South African Ports (including Mossel Bay),
Lorenzo Marques and Beira.

ALSO SERVICE TO EAST AFRICAN PORTS,
via Mediterranean and Suez Canal.

Direct Cargo Service between New York and South and
East Africa.



For particulars of Sailings, Rates of Passage, Money and Freight apply to:
HEAD OFFICE: 3, FENCHURCH STREET, LONDON, E.C.3

Telephone: Mincing Lane 2530
West End Office: 125, PAUL WALL, LONDON, S.W.1
Telephone: Victoria 2421

Branches: Southampton, Birmingham, Leeds, Manchester, Glasgow,
and at Capetown, Port Elizabeth, East London,
Johannesburg, Lorenzo Marques, Beira,
Mombasa.

AGENTS: Middleboro, T. A. BULMER
& CO., LTD., Antwerp, JOHN P.
BEST & CO., Rotterdam, KUYPER,
VAN DAM & SAGER.

THE **STANDARD BANK OF SOUTH AFRICA**

LIMITED

(With which is incorporated the AFRICAN BANKING CORPORATION LIMITED)

Bankers to the Imperial Government in South Africa, and to the Governments of Southern Rhodesia, Northern Rhodesia, Nyasaland and Tanganyika.

Head Office: 10, CLEMENTS LANE, LOMBARD STREET,
and 77, KING WILLIAM STREET, LONDON, E.C.4.

Telegraphic address: STANDARD, LONDON.

LONDON WALL BRANCH: 65, London Wall, E.C.2. **WEST END BRANCH:** 9, Northumberland Ave., W.C.2.
NEW YORK AGENT: 67, Wall Street.

The Bank has Branches in
KENYA - UGANDA - TANGANYIKA - ZANZIBAR

SOUTHERN AND NORTHERN RHODESIA - NYASALAND

and throughout the UNION OF SOUTH AFRICA, SOUTH-WEST AFRICA and
PORTUGUESE EAST AFRICA.

TRADE WITH EAST AFRICA, RHODESIA, etc.

The Standard Bank of South Africa Limited

FINANCES TRADE with EAST AFRICA, RHODESIA, etc.

The Bank is in close touch through its **LOCAL BRANCHES** with all the
IMPORTANT PRODUCE CENTRES.

RALPH GIBSON, London Manager

EAST AFRICA AND RHODESIA

Thursday, May 9, 1940

Volume 16 (New Series) : No. 818

6s. Weekly. 3s. Weekly, postage

Registered at the G.P.O. as a Newspaper

Founder and Editor:

E. S. Joekan.

Editorial and Publishing Offices:

91, Great Titchfield Street, London, W.

Telephones: Museum 7170 and 7171

Cables: Limelife, London

Editorial Contents

Southern Rhodesia's Present	718	Balaguer's Visit to the War News	718
Southern Rhodesia's War Report	713	Personals	720
Colonial Development and Welfare Bill	713	Questions in Parliament	720
Letters to the Editor	717	Latest Military News	724

MATTERS OF MOMENT

A SPLENDID EXAMPLE has been set by Sir Henry Mabon, Governor of Kenya, and Harry Moore in introducing drastic rationing at Government House, simplifying meals, omitting such non-essentials as cocktails and Sir Henry Moore, lieutens, and giving to swear Sets An Example: charities the sums thus saved. A

lead of this kind by a representative makes it much easier for the ordinary members of a Colonial public to practise that simplification of living which is so desirable in present circumstances, but which need involve no particularly Spartan régime. The case for some measure of abnegation is irrefutable. General Van Riebeek was so impressed with the moral value of abnegation that while he was in supreme command of the British forces in East Africa towards the end of the last war, with his headquarters in Dar es Salaam, he gave the strictest orders that all officers' messes should on two days weekly forgo fresh meat and vegetables and restrict themselves instead to "bully" beef and biscuits. The object was to remind those at the base frequently and regularly of the hardships of their fellows at the front. The G.O.C. of course, kept rigidly to the procedure he had prescribed for others, and the instructions were willingly obeyed by everyone. With typically British generosity, the only exceptions to the rule were the Germans in the local prisoner-of-war camp! That example set twenty-three years ago by a fine fighting General deserves to be recalled in East Africa which contains as large a proportion of ardent patriots as any part of the Commonwealth, and which will respond with alacrity to inspired leadership. It is leadership which is needed above all else in Africa, as in Great Britain; and it is significant that our correspondence from

the territories in recent months has been much more concerned with the lack of leadership than with all other topics put together. Obvious difficulties have had to be overcome; many new organisations have had to be created and unknown and constantly changing factors have greatly complicated the general problem. That much has been done in the Far East, but that the Dependencies cry out for bolder leadership is likewise inescapable.

THE CLOCK OF THE MEDITERRANEAN

to the merchant shipping of the Allied Powers is a particularly severe blow to East Africa, for until changed circumstances justify abandonment of this precautionary embargo, all shipping of the Dependencies for the territories must take the far longer and much more expensive route round the Cape. Ocean mails which have been arriving within about three weeks will again require the seven or eight weeks to which the public grew reconciled in the early weeks of the war. Worse, however, than the heavily increased cost and much extended delay is the probability that prolongation of this emergency measure will deprive East Africa of shipping tonnage upon which it would otherwise have counted; in other words, its dependencies may have to reduce their shipments to Great Britain of products which the Imperial authorities would be glad to receive, but which may be driven to obtain from much less distant sources. East Africa has been well, even generously treated in the matter of shipping, and while we have every confidence that the Ministry will continue to do that best in its power, in it but

possibility of serious interference in communications between this country and East Africa. If the war should spread to the Mediterranean, the air mail services would presumably be diverted to West Africa; thence eastward to Khartoum, and then south by the present route. Compensation for Eastern Africa's industries anxious to supply food-stuffs for war purposes is to be found in the fact that the rapidly growing Allied armies in the Near East will demand ever larger quantities of many such commodities; quite a number of which can be provided by the Sudan, Kenya and Tanganyika in particular.

* * *

AGRICULTURE is essentially a business which its practitioners, whether ignorant savages or learned scientists, seek to conduct at a profit. That profit may take shape as an increased balance at the farmer's bank, but for the vast majority

Agriculture as a Business. Agriculture of agriculturists in East and Central Africa it will be first and foremost a larger and more regular food supply, with its concomitants of improved health and better living conditions. Those are the aims in the forefront of all the strenuous efforts now being made by agricultural, educational and medical authorities in the Rhodesias and East Africa. A remarkable example of what may be done in this matter by intelligent work, untiring patience, and the influence of strong personalities, is contained in a report by the principal of the Government African School at Isiengera, in the West Suk country of Kenya. Rather unfortunately, that report is tucked away as an appendix to the latest annual report of the Education Department of the Colony, and its significance may easily be overlooked. That would be regrettable, for from the practical point of view it is perhaps the most vital, informing and pregnant part of the whole brochure.

No more unpromising people than the West Suk tribes could have been chosen for the experiment, and few less likely areas could be found. The Suk are situated in two semi-arid pastoral areas, who keep cattle, and live chiefly on milk and blood, and the agricultural cool hill tribesmen, who grow only finger millet, and few varieties of sorghum. The

success in difficult conditions. Success in difficult conditions. The hillmen who were the subjects of the experiment were described by the District Commissioner as "very backward and conservative to a degree." Regarding the presence of a European in their area with great suspicion, they put every hindrance in the way of the school principal, though they suffered from chronic shortage of food, which amounted in some cases to actual famine. Despite fundamental difficulties, the experiment was achieved, thanks mainly to the vision and inspiration of the principal himself. He had been supported by an unnamed agricultural bacteriologist, and the experience in demonstration plots, first in the school grounds and subsequently in different areas of the country.

We stress the success of this experiment because it was founded on the sound principle of agriculture as a business, with the demonstration plot, not a book, as the vehicle of conviction and instruction. The African, too often described as merely practical, childlike, is no fool, and he has the gift of estimating very fairly the value of

Benefits, advice having results in products directed

by their heads, the schoolboys grew them in their communal garden, among them English potatoes, and with such success that the school became known as "the place where you eat potatoes." This led to the establishment of demonstration plots in which, as usual, but to the Suk also new, crops were grown, and with success, as a result of sound agricultural practice. The foodstuffs were given out to the local people, old and young, and those approved as "sweet to the tooth" — and all who knew the conservative habit of the African in the matter, his food will understand how difficult it is to get him to change his diet — were grown in quantity, while those not liked were abandoned. Proper ways of cooking the new foods were demonstrated. In the end, what with bananas, sweet potatoes, yellow maize, cassava, pawpaw, groundnuts, onions and simsim, any future shortage of food was rendered unlikely, and in spite of their inherent conservatism and intense fatness, the Suk chiefs were at last interested. To crown his triumph, the principal had the pleasure of seeing ex-schoolboys put in charge of the demonstration plots.

The real point of this story is that the teaching of improved agriculture to Natives began at the right end — with the demonstration plot, not with a book. The value of the method has already been proved in

Southern Rhodesia, where much has been achieved by the "right end" system of Native demonstrators, than is realised even in the Colony itself. It would be foolish to decry agricultural textbooks as such, and as media for instruction in their proper place and with correct understanding of their function. The more intelligent and progressive Sub-ex-schoolboys will, for instance, naturally wish to know more of the hidden life of the plants they grow. Then the textbook will be of enlightenment, for explanations have their real meaning vis-a-vis the plants which the boys have grown. To reverse the process as is all too often done, is to try and fill from the wrong end the ample cornucopia of agricultural knowledge.

Reconnaissance

The enlightened modern hunter reaps his thrill
In stalking game; he does not mean to kill,
And peaceful chase has replaced
The erstwhile lethal weapons of the chase.
Steel-nerved is he that with the aid of
Beards rhino, lion and leopard in their dens.

So, likewise, sportsmen in a loftier plane.
The savage fauna spare with skill human
Fieless, within its native lair, ponary;
A quarry eyes well with bullets spray,
And with the spear in lieu of gun,
Reed the haughty qualities of the thin.

Southern Rhodesia's War Effort Reviewed

Number of Flying Trainers

MR. S. M. LANIGAN O'KEEFE, High Commissioner in London for Southern Rhodesia, gave his address last week to the Royal African Society.

"Southern Rhodesia supplied within a few days of the outbreak of war a very large number of trained officers and N.C.O.s to no less than ten Colonies in Africa. In addition, we had a highly trained force of column ready to march, accompanied by no less than 970 motor lorries. That will give some idea of the number of men. And our Air Force was 1,000 miles from Southern Rhodesia on the day war was declared. So we were the first in the whole Empire to be on active service."

"There are already a large number of Rhodesians here on active service, both in the air and on the ground, and they are also in the Middle East, as well as in the African Colonies."

Two-Fifths of Total Revenue for War

The flying training schools to be established in Rhodesia will be on similar lines to those now being organised in Canada and Australia, though not on the same enormous scale. It is proposed to have in all seven training centres—three senior centres, elementary and one observer. The Air Ministry personnel will amount to something like 1,000, and it is proposed to attract pupils not only from Southern Rhodesia, but from many parts of the Empire. It is a scheme partly financed by Southern Rhodesia and partly by the Imperial Government, and I may say in passing that the Colony's commitments for war purposes, steady amount to something like 10 per cent of our annual total revenue.

"There is another aspect to the question—the economic front. We realise that it is essential, if at all possible, to keep the home fires burning and our export trade going in order to pay for the war. Help you here by supplying food and minerals, and I cannot do better than quote the Prime Minister of Southern Rhodesia, who had sound reason to do so in order to ensure this all-important side of the war to pass a Conscription Act—not to force men to fight, but, on the contrary, to keep them from doing so until such time as it is absolutely necessary for them to do so."

Addressing a meeting of farmers and miners anxious to join up, Mr. Huggins said: "No one can tell how long the war will last, but from all the evidence it will be a very long one, and the economic front may have to be given up. More and more men would in that case be taken, but it is useless to fight a war if in the end he has to buy no country and no industrial organisation. Within the scope of its maximum contribution Rhodesia will do its utmost to preserve its industry. Rhodesia will give its support to the last shifting and the last available man."

Splendid Generosity of Mine-Owner

Mr. J. MacAllister Smith, owner of the Kwez mine near Gatooma, Southern Rhodesia, has set a magnificent example by donating the cost of an aeroplane to the Southern Rhodesian Government. He recently called upon the Secretary for Air at Salisbury, asked the cost of the training aircraft used by the Colony's training scheme, and when a sum totalling into four figures was mentioned, he wrote out a cheque for that amount as a contribution to the Colony's war effort.

Gold and Motor Mine employees have given £6,000 to the British Red Cross Society for the purchase of equipment of a motor ambulance for service in

Air Effort Reviewed

Plans to be Increased to Seven

place. The cost of Southern Rhodesia's ambulances is about £50,000, so any unused balance of the donation will go to the British Mayors Fund.

The Ministry of Health, Southern Rhodesia, is contributing £105,000 towards the war fund.

Contributives districts Chimanimani district have recently contributed £50,000 over four weeks.

British Ambulance Fund

H.H. Chakedi Khanga, Paramount Chief of the Barotse Barotse tribe, has handed £5,000 to the Bechuanaland War Emergency Government as a contribution to his tribe towards the British war effort.

The following contributions appear in the eight list of donations published in the Lord Mayor's Red Cross Fund for the Sick and Wounded Kenya War Welfare Fund, £1,000; Uganda War Contribution Fund, 2nd and 3rd instalments, £400; Beira British Red Cross Fund, 3rd and 4th instalments, £1,000; People of Lusaka, Northern Rhodesia, £300; British Red Cross Fund, Belgian Congo, £243; 4th instalment, People of Somaliland, £160; 2nd instalment, Lusaka War Service League, £100; an ambulance.

The Zanzibar War Charities Co-ordination Committee appointed the Hon. Resident as composed of Captain L. J. Tester (President), Mrs. Marion Hall, Mr. J. O'Brien, Mr. T. H. Kainje, Sheikh Mohamed bin Hili, Dr. M. T. Albuquerque and Mesdames A. J. Hutchison and F. G. Jewell (honorary treasurer). The private secretary to the Resident will discharge the duties of honorary secretary.

When a contingent of Southern Rhodesian troops arrived in Palestine last year they were welcomed by Lieutenant-General Gough, G.O.C. in that country. General Gough repeatedly visited the Rhodesians while in command of the General of African Colonial Forces.

Air Chief Marshal Sir Alfred M. Longmore has been appointed Air Officer commanding-in-Chief R.A.F. Middle East, in succession to Air Chief Marshal Sir William G. S. Maxwell.

O.C. "Philippines" Bay

Brigadier Charles G. Phillips, who commanded the British Troops under General Norrie in Norway, has had considerable experience in East Africa. Seconded for service with the King's African Rifles in 1912, he was with the Murchison-Somali Expedition in Jubaland from 1912-1914. During the East African campaign he commanded the 2nd K.A.R., and was later O.C. "Philippines" in the operations in P.E.P. After the Armistice he commanded the 1st Battalion K.A.R. in Abyssinia. Since 1923 he had been O.C. 1st Battalion The West Yorkshire Regiment in India.

Major General Bernard G. T. Paget, who commands the British Troops in Abyssinia, is the Airedale area of continental Norway. He is a brother of the Bishop of Southern Rhodesia, and until the outbreak of war had been Commandant of the Staff College, Cambridge. Commissioned into the Oxfordshire and Buckinghamshire Yeomanry in 1908, he served in India, notably during the last war, was four times wounded, and received the D.S.Q., the M.M., and the Italian Silver Medal for Military Valour. He is 52 years old.

Mr. David Hartley, 40, of Caversham, Birney, former general manager of Rhodesia, has died

New American machines for Rhodesian air training scheme have been assembled after shipment from America. The Rhodesian Coloured Air Transport Company has arrived in Kenya, East Africa.

Internees Seek to Escape

Eleven internees were put under guard at a camp at Dar es Salaam on the result of the discovery of a tunnel which had been dug immediately behind and beneath one of the smaller dormitories.

The Women's War Committee of the Royal Empire Society appeals for knitted garments, money for wool, needles and books for the Forces.

The Northern Province District of Kenya has been declared a prohibited area for the purpose of the Defence Regulations. Any alien or person who was not resident there on March 1 may remain in the district without the written permission of the Commissioner.

Colonies such as Rhodesia, by birth but whose fathers were at war with Great Britain, will for the time being be treated as aliens. Applications must be made to the Home Office, giving full details of the applicant's past and present residence in the Colony, and the application may not affect the status of the applicant unless he has given his allegiance to another country. A certificate of allegiance may be included in the application if the applicant becomes naturalised British.

disclosed that Germans can still

Mr. Shams ud Deen, an Indian member of the Legislative Assembly, recently stated in the House that £1,000 of money from the Land Bank had been advanced to a German on an estate at Kififi who was brought just prior to receiving the loan and who afterwards left the country, and that another German, who had also since left Kenya, arranged a composition in the case, with the result that only £100 was available out of the original £500 advanced. The Acting Financial Secretary merely replied that the land bank was not for the benefit of one section of the community.

The leave of all members of the European staff of the Universities Mission to Central Africa has been indefinitely postponed. When their overseas furlough would have fallen due, members of the staff in the diocese of Zanzibar will spend two months at the mission station at Kizara, a healthy invigorating spot in the Usambara mountains.

NOTES BY THE WAY

Zanzibar's Natatorium

OLD WORK in the prevention of venereal disease in Zanzibar is being done by the Victoria Club, which caters for young boys between the ages of eight and 15 who, having no homes, congregate in the streets who are, in fact, waifs and strays, the very type of boys who develop into hardened criminals. There are records in Zanzibar of men with from 10 to 13 convictions who started their criminal career at the age of between eight and 12 years. Sleepless accommodation for members is provided in the Club, to which 12 boys belong at the end of last year. The aim of the Club is to obtain permanent employment for its members, many of whom are not doing well in various posts in the Zanzibari Field Ambulance. H.H. the Sultan and the British Resident are patrons, and the President of this excellent organisation is Lieutenant Colonel A. J. Sherrington, the Commissioner of Police.

Capturing An Elephant

THE LATE MR. JOHN MOORE and his son, Frederick, the founders of the African Lakes Corporation, had enterprise and sixty years ago as a sort of side-line to the main activities of the company, they domesticated the elephant, breeding and training young elephants. What they did not succeed was not fault of breeders, and was certainly not for want of trying. In 1910, Moore, with twenty-four of his boys, tried to capture an elephant cub about two years old. The animal was unusually large and remarkably agile and belligerent. To capture it, the young stag charged only once with

at a time. Moore drew his attack on himself in order to give his boys a chance of hoisting it. He slipped, was knocked down, and the elephant, of its own accord, found his neck and thrashed it little three-inch trunks onto his back, whereupon the Natives shot it, which took a sad master's grieve, but also to his credit, he had several ribs broken. The incident was typical of the man, who, in the words of his brother, was "a born leader and fond of investigation."

Aerostologists and Pedologists

DR. PETER ELLIOTT'S interesting report on his visit to Kenya last year will not lightly be forgotten. While he claimed, it will be remembered, that the new science is of equal standing with agricultural or veterinary work, and calls for similar building in its own right, he said that the officers are by training no more qualified than the agriculturists research the more utilitarian aspects of human life, or doctors to look after patients. In his new grassland pastoral study, he said that Dr. Peter Milne, the chemist and apothecaries in the Zanzibar College, had shown that Dr. Peter Milne did not go deep enough in his discussions on poorness deeply enough to get to the root of the problem. Grazing the stock, especially in pastoral country depend on their grass, so goes Dr. Milne, the grass, however, is something of a soil specialist as the first expert who should be called in to advise. His recommendation concludes Mr. Elliott to the aerostologists, "that they do not neglect to seek help from the pedologists — language reminiscent of the old bridge don who called the largest of his cattle 'the parallel'."

Colonial Development and Welfare Bill

Omission of Vital Clause will Greatly Reduce Benefits

THIS COLONIAL DEVELOPMENT AND WELFARE BILL, which was presented to the House of Commons a few days ago by Mr. Malcolm Mac Donald, Secretary of State for the Colonies, supported by Mr. Edes, Secretary of State for the Dominions, and Captain Crookshank, is of the greatest importance to the Colonial Empire.

It implements the recent statement of Policy on Colonial Development and Welfare (Cmnd. 6775) by authorising the Secretary of State with the help of a Colonial Development and Welfare Advisory Committee and a Colonial Research Advisory Committee, to allocate from funds provided by Parliament sums necessary for the promotion of Colonial development, welfare and research. Unless Bartholinus' estimates are correct, the amounts to be paid for research or inquiry shall not exceed £50,000 in any financial year, and those expended on development and welfare schemes shall not exceed £500,000 in any financial year. These plans cover the period to March 31, 1951.

Expenditure Must Fall, by Short of £500,000

No provision is made in the Bill for carrying forward to a subsequent year any unexpended balance from a given financial period. Thus, as East Africa and Rhodesia pointed out in the issue of publication of the Statement of Policy, the maximum expenditure must fall far short of the £500,000 which, on paper, the Imperial Government undertook to allocate to the Colonial Government. In the second paragraph of a financial memorandum memorandum, which accompanies the Bill, it is written: "It is not expected that these maximum amounts will be reached at once; indeed, it is improbable that conditions will permit of their being reached at any time during the war."

The omission—doubtless as a result of Treasury resistance—of a very necessary clause may thus deprive the Colonies of half, or more than half, of the benefits they have been promised. It is to be hoped that May 1 will demand amendment of the Bill in this respect.

Provision is made for four conditions of labour on all Colonial development schemes, and it is specified that the minimum age for the employment of children on any works shall be 14 years, as compared with the minimum age of 12 years specified in the Colonial Development Act of 1920. The existing Colonial Development Fund is to be wound up, and an initial return of £1 million made under the new Bill is to be presented to Parliament.

Big Grants to Various Territories

A number of advances made or authorised in the past to various Colonial territories are now to be listed, the grand total of the sums which may thus be repaid from loans to grants expended. £1,000,000 and £1,000,000, £504,592 to Kenya in respect of the Uganda Railways loans, £1,257,022 to Rhodesia in connection with the building of the Transvaal-Rhodesia railway, £500,000 to Tanganyika for a road scheme, £1,200,000 to British Somaliland.

The following comments are made in the financial memorandum:

Uganda Railways Loans.—The sum of £5,002,592 was advanced under the Uganda Railways Acts, 1903-1911, to the Government of the East African Protectorate (now Kenya), for the construction of the Uganda Railway. The returns on the operation of the railway have proved insufficient to provide for the repayment of this capital debt, and there is no likelihood of the railway ever being able to make repayment. The intention to remit this debt was announced by the Secretary of State for the Colonies in answer to a question in the House of Commons on January 22, 1938.

Louis II, Tanganyika and Nyasaland Repaid

Uganda Railways.—Advances of more than £3,000,000 were made by the Government of Tanganyika Territory during the years 1911 to 1935, of which the larger part was afterwards repaid. Terms of repayment were not clearly prescribed for a balance of £1,000,000 which presented deficits of the Territory, and which, as well as an amount repaid after the last war to effect certain repairs and restoration of damage. It was hoped at that time that the Territory might, at some later date, be able to make repayment, but unfortunately its financial position offers no prospects of such repayment becoming payable.

Tanganyika, Nyasaland and Rhodesia.—The Government of Uganda took up a loan guarantee given in respect of certain debts of the other liabilities of the Trans-Uganda Railway Company, advancing £1,000,000 in income funds—an amount to £1,000,000 have been repaid during the years 1921-1930. Apart from repayments of £54,028 during the year 1923-1924, the Nyasaland Government has been unable to repay these loans. At December 31, 1938, arrears of simple interest on £87,771 remain amounted to £500,114. It is now clear that the Nyasaland Government is unlikely in any reasonable time to be able to repay these loans or the arrears of interest. In remitting this liability of the Nyasaland Government it is intended to make the condition that any eventual recoveries by the Protectorate from the railway should be paid to the Exchequer.

Copies of the Bill are obtainable price 1s. from H.M. Stationery Office.

Mining Companies Taxation

A question which, though referring to West Africa, is of interest to shareholders in East African mining companies, was asked by Mr. J. P. Morris in the House of Commons this week. He asked the Chancellor of the Exchequer whether, as the acquisition of as much gold as possible was one of the more important means of securing victory in the war, he would consider giving relief to those as yet non-producing West African gold mining companies on the question of limitation of dividends.

Mr. John Simon replied:—The Bill will contain provisions for the consideration of cases involving exceptional circumstances, and I think that cases of the type referred to by Mr. Morris will best be dealt with in the light of all the facts under that machinery.

Italy and the Suez Canal

Critics Who Might Have Been Friends

THE POSSIBILITY that the Near East may become an active theatre of war, Italy's ambiguous and belligerent attitude towards Great Britain and France, and the overwhelming importance of the Suez Canal to all the British Dependencies in Eastern Africa lend added interest to MR. HENRY CRABITTE'S book, "The Struggle of Suez" (Routledge, £2s. 6d.), which throws new light on the strategic, commercial, historical and political implications of a waterway which has transformed world communications.

In 1937, when Italy's campaign in Ethiopia was over, the Great Powers divided the Canal traffic in the following proportions: Great Britain, 47.28%; Italy, 16.07%; Germany, 6.07%; Holland, 2.67%; France, which controls the Canal, 19.0%; and Italy has one seat on the Canal Board, though Germany, before 1914, in view of its influence as a maritime power, was granted two seats. It was only the defeat of France which separated her from it. The board is composed of 19 representatives of France, two of the United States, one of Ireland, and two of Egypt. Mr. Crabitte studies the Canal in all its aspects, and though his book is luminous, it is so compact at this point deserve to be given textually:

"The Indian shipping producing only two per cent. of the world's tonnage, it is wrong in my opinion that representation on the board of the *Commission des eaux*.

This injustice, articles in the Italian foul-mouthed press articulate, is only the beginning of a long series of injustices in the domain of politics. He is, what he may be, his other manifest virtues, nothing but an overgrown schoolboy. He thinks in terms of *idealism*. He prefers symbols to realities. He pictures himself upon a pedestal, and his ears are filled with the hums and hums of praise attuned to his greatness."

Mussolini and his People

One of the reasons for Mussolini's success has been his ability to personify these dominant characteristics of his race. I am afraid that England and France, in refusing Suez Canal seats to him, have not appreciated what this recognition would have meant to the man and to the nation now obsessed with his thought of *Mare Nostrum*.

For years Mr. Crabitte has lived in Egypt, and he has absorbed the atmosphere of Middle and Eastern Mediterranean politics and politics abroad. He does apparently:

"There are more than a score of Italian politicians, diplomats, writers, men of affairs and pathologists for years have been clamouring for these seats on the Suez Canal Commission. Each of them has hopes to be lucky man. They will be the issue before their countrymen. These ambitions and passions have made them stirring in asserting Italy's claim. England and France are not ignorant of psychology in thwarting the ambitions of these influential Fascists."

But them obviously cannot enjoy the luxury of being more than well-paid for doing practically nothing. There will be many shocking acts and bitter scenes if and when these selections are made, but first for the relations between Rome and the Franco-British alliance—the disappointed candidates will not be able to vent their spleen in London or Paris. Their ire will fall nearer home. As things have stood, however, for some time past England and France have decided, much to the secret critics of potential friends, that a tacitful distribution of Suez Canal seats would have quieted

the voices of importunate advocates to Mussolini's. The immunities of each director of the Canal amount to about £500 a year.

The book traces the great Canal from its earliest conceptions in Pharaonic times through the many plots of the kings of Egypt to its escape the intrigues of high politics and still higher finance (incidentally exposing the financial blunders of Districh and Lord Crisper, while giving the latter every credit for his wise administration), documenting its statements by reference to the most inaccessible Egyptian State archives. The whole story is told in a way that can only be called fascinating.

Income Tax Too Light

Say Non-Official Legislators in Uganda

STRONG OPPOSITION has been expressed by non-official members of the Legislative Council of Uganda to the introduction of income tax, but that the personal allowances are too large. A married man with five children is practically exempt unless his income approaches £800 per annum, and the same tax is only £200 payable by an Indian business man earning £10 per month, if both are married and with children.

Mr. Duncan Macgregor, therefore suggested that all personal allowances should be abolished, and that the tax should apply to all incomes of £200 and over, the rate of taxation being down in the lower range of incomes and rising gradually. He contended that it was absurd for a man who paid £400 yearly for over club subscriptions, as do nearly all Europeans and many Indians in the Protectorate should pay £2 only in indirect taxation.

Mr. Folkes and Mr. Cannon expressed similar views, and all three members regretted that Africa in receipt of large incomes should be excluded from the operations of the ordinance. Dr. Patel welcomed the measure as a step towards the reformation of the system of non-Native direct taxation, and thought it wise to exclude Africans at this stage. That opinion was shared by Mr. Jaffer, but Mr. Madhavji argued that the tax was unjustifiable and unnecessary.

The Governor explained that African taxes were not brought within the provisions of the Bill simply because the course would raise very little revenue but a whole crop of political questions, the whole subject being bound up with the treaty relations between the Government of the Protectorate and the Native Government of Buganda.

The Financial Secretary, Mr. W. F. Forrest, said that the personal allowances had been made high—grants wives and children in the Colonies were rather expensive forms of amusement—who had to be so overcome from time to time. Similar laws would operate in Kenya, Tanganyika and Zanzibar, and for income tax purposes the four territories would work as one, particular care being exercised in the choice of officials to administer the tax in order to ensure the fullest privacy. Tax would be assessed and collected in the territory in which an individual had resided longest during the year of assessment or in which a company had its head office. The tax on the whole East African income would then be appropriately shared between the territories affected in each particular case.

Sir Philip Mitchell thought it wise to give generous allowances at the outset, but it is better to get in at the shallow end first, and then gear it future stages of the Bill, to bring the water gradually up for the bathers' bodies until, I suppose, it will even be chimney-pot acquisition!

TELEGRAMS TO THE EDITOR

Child Welfare Work**Dear Wright's Testimony***To the Editor of "East Africa and Rhodesia"*

SIR.—I would thank you for your impartial witness to things as they are in East Africa, and ask you to permit me to call attention to the work which has already been done in those territories for the children of all races.

I can speak as a patient of the Maternity Home in Mombasa, for at a time when it contained no babies or expectant mothers I was once allowed to convalesce there after malaria. The home is pleasantly situated, looking across the fairway of the golf course to the sea. On Empire Day that open space is crowded with children of many races, African, Arab, Indian and European, all in different costumes, but gathered for United Sports in honour of the King Emperor, and surrounded by their relatives and friends. Mombasa means "The Isle of War," better name could not be. The Isle of Peace.

Excellent work is also being done in the Indian Nursing Home in Nairobi, where I have seen sad babies put into my arms. Kampala, the business centre of Uganda, has not only a Maternity Hospital, but also a Midwives' School attached. I have a vivid recollection of visiting this school and finding some 30 young African women, all dressed in red uniform which exactly suited their black and happy faces. My cheeks hatched their cloaks when each student came up in turn to show me her lecture notebook and diagrams, but, with the help of the matron, I endeavoured to express the proper degree of approval and to play the rôle of doctor! The result of such training of African women has been enormous in reducing the mortality among babies.

There has been much misrepresentation. I give merely examples.

Increased work for the welfare of the children of every race would remove many of the causes of strife, for it is a source of pride that no race, no nation, which feeds its strife.

*For India Express
London, S.W.1*

Migration at War-Time*To the Editor of "East Africa and Rhodesia"*

SIR.—With the present restrictions with regard to food, lighting, fuel, Petrol, etc., it is rather surprising that large numbers of middle-aged people of small independent means are venturing out and back on the Colonies for the duration of the war. How would be fit for alternative stations? And the much more comfortably on the Victoria Falls road would suffice. Great Britain, of course, demands its toll and other articles.

The Rhodesian and South African Colonies contain a large number of African tribes, available accommodation, e.g., the Beaumaris District of Tanganyika, for instance, where the climate is kindly, where food is abundant, and where there are large numbers of little houses available for rent. Lushoto is only 100 miles from the coast at Tanga, to say nothing of rail and road routes. If

these prospective temporary residents could afford a small car, would make things more convenient and would allow of a wider social life. However, the car though desirable is not essential.

There must be thousands of people living in boarding houses and private hotels in London and elsewhere who pay three guineas £20 and £30 per annum. In such an income life could be very pleasant in the Usambara, a healthy climate, dispenses with most of the tedium and cost of life in the evening costs very little. Clothes owing to the climate are very cheap indeed; rents are trifling, rates and taxes very low, and many items of necessary expense at home are not incurred, i.e., House boys and personal servants are cheap here.

Of course, theatres and cinemas are not available, but, on the other hand, the radio serves the Usambaras as well and as quickly as it does Lancaster Gate.

On balance, it is probable that such people would be more comfortable and happy in the Usambara district than they are now at home.

*Chapman
Tanganyika Territory
H. D.*

When Lions Eat Crocodiles
Some Well Authenticated Cases*To the Editor of "East Africa and Rhodesia"*

SIR.—I was amused by the paragraph on the above subject in your issue of April 12. But there is nothing very remarkable about a lion or lions killing and eating a crocodile, though such an occurrence may be considered rare.

Commander Venner Lovell Cameron, during his historic traverse of Africa from east to west, found the remains of a lion, buffalo and crocodile lying together in a heap on the western bank of the South Rovu river in 1915; and the available evidence indicated that there had been a fierce cornered fight to the death in which all three beasts were killed.

Mr. Blazey Fercival has also recorded ("A Game Ranger's Notebook") that lions kill and devour crocodiles in the vicinity of Lake Rudolf. He stated that one of his sons disturbed a lioness at such a kill on the southern end of that lake, while another party of sportsmen on the eastern shores also disturbed a pair of lions at a freshly killed crocodile. During 1909, when on safari in the same area, I disturbed a lion on a dead crocodile. But there was no evidence to prove conclusively that a particular lion had actually killed the crocodile which had got itself entangled on the carcass of the crocodile when disturbed. On such occasions, I should not venture to assert that lions do actually kill crocodiles to satisfy their hunger when no other food is available, though there is no reason to conclude that they do so, for we have these facts to show that they do on occasions.

The Uganda Protector's Handbook of 1938 states that crocodiles are frequently travelling from the Victoria Falls on one occasion witnessed a lion killing an ostrich to devour a crocodile near to the launch.

*Fetcham
W. Robert Foran*

Ministers Always Too Late.

Our problem is to inflict some of the pain of the lightning-bolt into the Iron Bezies. The line of "least resistance" remains the Parliamentarian's religion, though they rarely know where it lies, but after the requisite "ginger" has set them in motion, and the "ginger" has been taken, our great men claim immense credit for their actions, and are obviously reminded of their parrying in their nations—which have made Ministers too late nine times out of ten ever since last March. They were too late to save Poland, too late to save Finland, too late to secure Rumanian trade, too late with munitions, too late with machine-guns, too late with aeroplanes, too late with the Bren gun, too late with compulsory service, too late in reprisals, too late against their aeroplanes, too late to stop the blockade, too late to tax German Hade, too late in growing food, too late in saving food, too late with their nations, but never too late to chop and change. Everyone who counts in our nation is overfed or approximates to the fate of Norway. Parliamentarianism has become the paradise of unregulated indecision and impetuosity developing into senility. We are unable to manage without genius, without imagination, without foresight, without constructive faculty, but we do require some healthy, broadness of purpose, a reasonable amount of knowledge and common sense, together with some conception of the problems confronting us.—*The National Review*.

Government's Fatal Mistake.

In spite of all official excuses and explanations, it is evident that the fiasco in Norway was due to its having been hastily conceived in spite of the fact that for some years the possibility of such an expeditionary force being needed was more than apparent to a clearly inadequate force having been employed to the means of transport and landing for such a force not having been worked out in detail, according to the German technique of attack by air force and land-force (so clearly shown in Poland and the later phases of Finland), being overlooked, or at least not being provided against in the principles of strategy, being ignored; or, in contemptuous manner, the most fatal of all mistakes, an openly underrating of the enemy.

London Review of Books

"Too Little and Too Late."

We know so farred for this collapse of our military expedition like a castle of cards. The whole enterprise was ill-conceived. It was stamped with inadequacy. It never sought to have been independent on the Germans. It exposes every fact that we got a real abiding. The final condition of success was missed at the start. The key of the whole business was at Fredrikshald, nowhere else. There we could have established a military command far and wide over the communications of central Norway. In a short time we could have made those communications impregnable, and prepared our advance to the south. Had the key position been attacked at once the thing essential to all the rest could have been done. The Nazis and others would not have been provided with their present jubilation. It was another case of "too little and too late,"—call her what you will compelled Ministerial reform in the last struggle. But general reflection world opinion is wholly dubious to the report of the Allies, and especially of the British Government. Against the Nazis, of all others, there is no sturdy and inviolable system responsible for the abortive Norwegian venture could never win the war.

Caravan in the Clouds

Hitler and Thrones. — The technique of Hitler with kings savours of an exaggerated regard for the history. His relentless pursuit through Norway is a product of brain as much as jackal's nest. In contrast King Christian of Denmark is allowed to rest in the Andalsnes while his country above is But Denmark is a royal Norway. Both States are mentioned as advertisement models to other states of the enviable lot of those who lie down, arms. *Eros* States, which may send birthday greetings to Hitler and cling to the fortifications of their histories. When we see the spite of Hitler against the King of Norway we wonder what he might have done had war broken out in September 1939, when a Windsor Castle stood still apart from Jagersburg, which was one Bren gun on the road to Tower! Perhaps he would have restated his claim to the throne sworn by the Pagan King. *Mr. D. C. Collier*

Times Literary Supplement

Opinions Epitomised. — From today England is at the mercy of the German air force. — *H. P. G. G.*

The German Empire is built and a bluff, and we shall call that bluff. — *Lord Londonderry*

Italian oil reserves will not last in present conditions for more than six months. — *Mr. W. K. Bass*

Norway will be transformed into a great base for air attacks against England. — *Message*

Neutrality has ceased to have any meaning for the Nazi aggressors. — *The National Council of Labour*

The country cannot be properly organised till this December. — *Mr. Clement Davies, K.C., M.P.*

Sir Neville Henderson is regarded as the embodiment of the American cause for isolation. — *G. R. Acland, M.P.*

Whatever may be thought of the Keynes plan in England, it is much fitter in Germany. — *Mr. P. G. Tupper-Smith*

Nothing was done on the Western Front to prevent Germany threatening her air force again. — *Field-Marshal*

The Chamberlain Government dogged by an unbroken record of false predictions and unusual blunders. — *The Times*

Aerial bombing of objectives on German soil should have begun on the day the naval blockade began. — *Air Correspondent*, *The Observer*

The Holland of April, 1940, is not the Holland of November last. Invasion has now been made extremely difficult. — *M. A. Van den Bergh, "Bunkerstein"*

It is fantastic that at a time of great danger all the forces of the State should not be mobilised within the Government. — *Mr. Richard Law, M.P.*

It is plain that the Germans disclosed a strength in the air in Norway which completely astonished our campaign-planners. — *Sunday Express*

The country is not so much disturbed by our defeat in south Norway as alarmed at the apparent complacency of the Prime Minister. — *Mr. Peter Howard*

The art of warfare is to have sufficient forces at the right place and a multiplication of forces at the wrong place is a negation of war. — *Mr. Sidney Hyddle*

Background to the War

the War News

For Hitler Norway is no less than the Camp of Boulogne for Napoleon, who concentrated his troops there ready for landing in Britain." — *Journal des Débats*.

"We shall pay for the feebleness of our political direction in the prolongation of the war and tragic increase in its cost in blood and treasure." — *Sir Archibald Sinclair, M.P.*

"Command of the air over the whole of Norway, and probably over Denmark also, will be the indispensable preliminary to sending the Germans out again." — *Frankly*.

"The landing of a large and properly constituted force at small ports, subject to constant air attack, was from the first a forlorn enterprise." — *Major-General Sir Charles Gwynn*.

"The German is a brave man improved by discipline who can fight well up to a point, but when faced with an apparently hopeless situation he is inclined to crack." — *Lord Strabolgi*.

"I should like to see park-railings disappear. During my 23 years of office at H.M. Office of Works I never heard of a flower being picked in the Royal Parks." — *Sir Lionel Earle*.

"The Germans took Austria to encircle Czechoslovakia, and that country to encircle Poland. Now they have taken Denmark and Norway to encircle Sweden." — *Sir Harold Werner*.

"Germany has many ugly pages in her past, but she never assumed the rôle of an aggressor. Under the leadership of the present gang of blood-stained, money-making murderers." — *Mr. Duff Cooper*.

"Fascist Italy detests the democracies, demands a better justice between the peoples, and, above all, wants to break the chains which hold her prisoner in the Mediterranean." — *Régime Fasciste*.

"What Italian spokesmen have admiringly described as Hitler's retention of the initiative is the capacity to strike any neighbour at any moment without prior quarrel or declaration of war." — *Lord Elton*.

"Wholemeal bread, the vegetable steaks, milk, cheese, with meat included only rarely, form a diet which provides all the nourishment required in childhood and after reaching adult life." — *Mr. Drummond*.

University students, naturally tending to the extreme Left, or Right, because the methods of oversimplification on which both Communist and Fascist doctrine is based, appeal to the immature mind." — *Mr. Harry Fawcett*.

"To bring our cattle compunction (where our principal dietary deficiency resides) up to the required standard would need the addition of two and a half million dairy cattle to our existing herds." — *Mr. J. J. Bentwich*.

"The spring of the evil afflictions Europe to-day seems to be the breakipoint of allegiance. The age is crux because it is worthless. Despotism occupies the place from which men have sought to banish the Creator." — *Rev. Dr. P. J. Evans*.

"If anybody violates our neutrality, we will repel the violator with all our strength. If anybody makes demands on us which might impair our freedom and independence, we shall reject them." — *Herr Sköld, Swedish Minister of Defence*.

"Germany's strategy is to scatter allied air power over as many and as distant war fronts as possible in order to capitalise the Reich's numerical superiority in the air and minimise the advantage of Allied technical superiority." — *Eric Sevareid*.

"Mussolini is obsessed with dreams of an Italian Empire exercising undivided control of the Mediterranean. To realise this plan France and Britain must first be beaten. That is why he concluded an Alliance with the Euzerher." — *Free Europe*.

"Inadequate stores of petrol are the only conceivable reasons for the failure of Germany to exploit her great numerical superiority in the air during the first vital eight months of the war. She may at any moment stake all on a concentrated onslaught, but it must be spent soon." — *Meyerius*, in the "Spectator".

The original reason for concentrating on Narvik — namely, the desire to have an outlet for Swedish iron ore on its way to Britain — has disappeared, since it is inconceivable that Sweden can now resist Germany's demands, however exaggerated. She could have resisted only if British troops could have crossed the Norwegian frontier at several points to come to her aid in the event of a German invasion." — *Mr. Vernon Bartlett, M.P.*

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

Consols 2½%	5	0
Kenya 5%	5	0
Kenya 3½%	101	0
No. Rhodesia 3½%	98	0
Nyasaland 5%	95	5
N'land Rlys. 5½% A. debts	84	0
Rhodesia Rlys. 4½% debts	10	0
S. Rhodesia 3½% debts	101	0
Sudan 3½%	102	6
Tanganyika 4½%	108	0

Industrials

B.C. Amer. Tobacco (61)	5	0
British Oxygen (61)	3	0
British Ryds. (61)	5	1
Courttaulds (61)	12	6
Dunlop Rubber (61)	1	1
General Electric (61)	10	9
Imperial Chemical Ind. (61)	1	6
Imperial Tobacco (61)	5	6
Intl. Nickel Canada	40	0
Prov. Cinematograph	1	6
Turner and Newall (61)	15	6
U.S. Steel	550	1
United Steel (61)	2	0
Unilever (61)	2	0
United Tobacco of S.A.	17	0
Vickers (10s.)	210	3
Woolworth (5s.)	210	3

Mines and Oil

Anaconda (550)	7	1	3
Anglo-Amer. Corp. (10s.)	1	12	6
Anglo-American Investment	1	2	6
Anglo-Iranian ...	2	11	3
Ariston (2s. od.)	8	0	0
Ashanti Goldfields (4s.)	2	17	6
Bibiani (4s.)	1	22	0
Blyvoor (10s.)	5	3	0
Burma Oil	3	10	0
Consolidated Goldfields	2	4	6
Crown Mines (10s.)	14	2	6
De Beers Deferred (50s.)	7	11	3
East African ...	1	15	0
E. Rand Consolidated (5s.)	2	0	0
E. Rand Proprietary (10s.)	2	7	6
Gold Coast Selection (5s.)	13	6	0
Grodekli	2	6	0
Johannesburg Consolidated	0	7	3
Klerksdorp (5s.)	1	0	0
Kwahu (2s. od.)	12	6	0
Lyndhurst	1	9	0
Marefield (5s.)	9	0	0
Marlu (5s.)	7	14	0
Mexican Eagle	1	14	0
Rand Mines (5s.)	7	13	9
Standfast (2s. od.)	2	1	3
Royal Dutch (5s.)	28	0	0
Shell	3	15	0
Simmer (2s. od.)	1	0	0
S. Afr. Can. (3s. od.)	5	1	3
S. Afr. Towns (10s.)	6	6	0
Sub. Nivel (10s.)	10	0	0
Vlakfontein (10s.)	17	3	0
West Wit. (10s.)	3	16	3
Western Holdings (5s.)	17	0	0

Banks, Shipping, and Home Rds.			
Barclays Bank (D.C. & O.)	1	39	8
British India 5½% prefs.	98	15	0
Clan	4	15	0
E.D. Realisation		1	9
Great Western		45	0
Hongkong and Shanghai Bank	91	10	0
I.M.S.	22	0	0
National Bank of India	32	0	0
Southern Railway def. ord's	20	0	0
Standard Bank (S.A.)	13	1	0
Union Castle 6% prefs.		1	0

Plantations

Anglo-Dutch (51)	1	0	0
Lingga (51)			
Long. Asiatic (2)			
Malayalam Pl. (51)			
Rubber Trust (51)			

PERSONALIA

Mr. W. S. Phillips is acting as Lalibela Commissioner of Health.

The Chambers recently held out in one of the four in Blantyre gold course.

A hospital for Indian patients is to be built in Lomwero Nyasaland in memory of the late Mr. M. A. Dhara.

Colonel Pinto da Silva, military commandant of Mozambique, has returned to Lisbon for promotion to the rank of General.

Mr. Malcolm Watson, Director of the Ross Institute of Tropical Hygiene, has arrived back in London from his visit to India.

Mr. H. F. Cooke, who has been in charge of the hydro-electric installation at the Kenya Co-operative Creameries, arrived home recently by air.

Mr. T. L. Hatley, part-author of "Angling in East Africa," has been elected Chairman of the newly-formed Kenya Literary Society in Nairobi.

Mr. A. L. Butler, former Superintendent of the Game Preservation Department of the Sudan, left estate valued at £197,265 (net personality £33,65).

Mr. Joseph Bibby, of Bidston, Birkenhead, who died recently at the age of 89, left £2,000 (net personality £270,340). He was interested in East Africa.

Mr. J. McLean, Chairman of the General Purposes Committee of the Royal African Society, has accepted an invitation to join the Cotton Export Development Committee.

The Earl of Athlone has decided to remain President of the Royal African Society. Sir Henry Gwynne will act as his deputy in England, while Lord Athlone is in Canada as Governor-General.

Mr. C. B. Goss, who was well known in Nyasaland as a white hunter, and who for many years has been mining on the Lupa, has been in hospital in Johannesburg recovering from a serious illness.

During the absence on leave of Mr. R. W. R. Miller and of Mr. H. G. Peake (pending retirement), Messrs. J. C. Mair and W. W. Dyer-Melville have been appointed temporary members of the Zanzibar Legislative Council.

The engagement is announced between Mr. Jeffrey Williams, "Sudan Civil Service," only son of Mr. and Mrs. C. A. Williams, Grosvenor Hill, Wimbledon, and Rosalind, only daughter of Professor and Mrs. Prevost-Owen, Cambridge.

The marriage will shortly take place of Mr. Eric Eric Evelyn Soames, of Shell Brook Hill, Winsford, Shropshire, and Nyeri, Kenya Colony, to Joyce, daughter of the Rev. C. R. and Mrs. Denebridge, of Worthenbury Rectory, Flintshire.

Mr. E. T. Clifford, consulting mining engineer to the British South African Company, has been appointed by the Ministry of Supply as an additional member of the departmental committee on the production of non-ferrous metallic ores in the United Kingdom.

The following members of the Nyasaland Nyasa Association were re-elected to the board at the recent annual meeting: Messrs. M. P. Barrow, W. Tait Bowie, F. M. Kay, C. F. Stell, J. Marshall, E. H. Gridley, B. C. Hayter, A. G. Price and G. G. S. J. Hadlow.

Mr. E. C. Smith, Assistant Secretary of the bar, has assumed duty in his usual from Nigeria.

Major W. W. Nutcliffe has been re-elected President of the Kenya Flyfishers' Club for the third year in succession. Dr. J. Sterry and Major A. de V. Joyce have been elected Vice-Presidents, and Messrs. W. G. Bodway and T. L. Hatley hon. secretary and hon. treasurer respectively.

Mr. G. W. McL. Henderson, Crown Counsel in Tanganyika, is on leave pending transfer to Nigeria; Mr. H. H. Hornby, Director of Trade Research, is on special leave (Mr. Nester Bax (acting)); and Mr. W. L. Taylor, Chief Accountant of the Railways, on leave pending retirement.

Major W. G. Edwards has been elected this year's President of the Nakuru Farmers' Association, with Mr. A. Dykes as Vice-President. Messrs. L. D. Bower, F. G. Richardson, A. Armstrong, and W. Street comprise the Committee, and Captain A. Spooner is the hon. secretary and treasurer.

The annual luncheon of the Anglo-Egyptian Chamber of Commerce is to take place in the Savoy Hotel on May 21. Lord Greenwood, Chairman of the council, will preside, and the speakers will be Sir Andrew Duncan, President of the Board of Trade, and the Egyptian Ambassador, Dr. Hassan Nasif Pasha.

A unanimous recommendation that the membership of the Nyasaland Legislative Council of the Hon. W. G. Bowie should be continued after the expiry of his present term of office has been sent to the Nyasaland Government by the Convention of Associations, which has also nominated Mr. M. P. Barrow to fill a further vacancy on the Council.

Death of Sir John Harris

WE REGRET TO RECORD the death in his garden in Rome, some days ago, at the age of 65 years of Sir John Harris, Secretary of the Anti-Slavery and Aborigine Protection Society since 1924 and for the previous 12 years its Parliamentary Secretary. He had come into personal contact with many East Africans and Rhodesians in both capacities, and he was very well known to our readers as an active publican connexion with African affairs generally.

Shortly after Harris was knighted in 1933, Sir John Simon said that he possessed three of the attributes essential to a crusader—boundless enthusiasm and optimism, detailed knowledge, and courage." His enthusiasm was indeed infectious. His courage was unshaken by those who considered that his views were often eccentric, but although his knowledge of Africa was wide, it was often faulty in detail, and was marked by a tendency to generalise which frequently misled him and those who accepted his guidance. When East Africans or Rhodesians found themselves driven to criticise his public statements, the cause was almost always generalisation on his part, and his habit of employing terms which he did not adequately define before an audience which he was constantly addressing up and down the country, unfortunate impressions which he had often not intended to convey.

More than once, for instance, a representative of *East Africa and Rhodesia* took a verbatim note of statements which he made at public meetings, and when some particular passage was, out of courtesy brought to his notice prior publication, he pleaded for its omission, amplification or rectification on the

obviously sincere ground that he had had no intention of using such words, and had evidently expressed himself most unsatisfactorily. It was not that he sought the easy way out, for his courage had made him largely indifferent to criticism; it was that, having belatedly recognised the error of his statement, he desired to prevent its wide circulation. But the mischief had been done—and from a time it can never be often repeated. The result was that Harris had frequently to be criticised by those who appreciated his qualities, and who recognised him to be an agile and resourceful protagonist and antagonist. His passing will certainly be a very severe loss to the causes he served.

In his early manhood he was for some six years a missionary in the Belgian Congo, and on his return to England he became associated with E. D. Morel in his campaign for Congo reform. Thus the door was opened for his entry into New York with the Anti-Slavery and Aborigines Protection Society.

Right to the last he retained his sympathy and enthusiasm for work which his habit of cultivating among experts whom could benefit the ideas and ideals for which he laboured. He visited South Africa and Southern Rhodesia last year, and had more than once expressed a wish to visit the African developments in which he studied with the closest attention from Press reports.

Interest in Germany's Colonial Claims.

A member of the Executive Committee of the League of Nations Union, he visited Geneva each year at the time of the meetings of the Assembly of the League, and he had interested himself prominently in the question of German Colonial claims. One of his suggestions was that they should be examined by a fact-finding commission, the report of which should be submitted to a Colonial Conference of all the Powers, which, he declared, would be liberated once and for all by that document from the delusion that a crude territorial solution was the only one possible. That conviction, taking account of the fundamental fact that international tension in recent years was the product of jealousies which certain nations—Germany in particular, deliberately set up as tools.

Later Harris advanced five main conditions as demanding to be attached to any change in administration, namely that: (1) any Colonial solution must form part of a general settlement (the War Offices of France, Germany, U.S.A. and Great Britain knew why this condition is vital to any change in the Colonial position); (2) no arrangement involving a change in administration ought to be made until there has been consultation with the inhabitants and their full concurrence secured; (3) the modern and accepted motive of Colonial effort should be that self-government, as the basis of the mandatory system, namely trusteeship, and not exploitation of the inhabitants; (4) no settlement should be permitted to come into operation save there should be no discriminations in law or administration; and (5) whatever settlement may be reached must be placed under some form of international oversight similar to the mandatory system.

As we emphasised at the time, a fatal objection which was not faced was that there could be no guarantee that Germany would adhere to her undertaking the unlikely system of her agreement to any such settlement, for her statesmen had, for centuries, preached and practised the principle that international obligations were binding upon the Reich only so long as they suited its convenience.

Under circumstances compelled us to exercise dis-

agreement with Sir John Harris on many occasions, our relations with him were never anything but cordial. We could appreciate a point scored against him, enjoyed controversy, was as ready to speak to an audience likely to disagree with him as to one sympathetic in advance, and sir John's heart of hearts be had a deep appreciation of the greatness of British Colonial achievements.

He will be widely missed by his Lady, Lady Harris.

Death of Col. G. N. Williams

AMONG THE MOST POPULAR senior officers of the South African Forces who served in "German East" during the last war was Colonel Gilbert Neville Williams, of whose recent death in King William's Town all who knew him will grieve with regret.

To East Africans he will be best remembered as Base Commandant in Dar es Salaam during the last two years and in 1918. The base being crowded at the time by a large mercenary force, he had constant difficulties to keep the troops in harmony and good humour were always as marked as his zeal and competence. An excellent judge of men, he could handle with equal tact and understanding an irate and somewhat pugnacious O.C. of a perplexed young subaltern; the one who had come to curse would leave his office mollified, and the other would be heartened.

Colonel Williams, who was born in Capetown in 1874, joined the Cape Civil Service at the age of 16, so that when he retired on pension seven years ago he had more than four decades of public service to his credit, for the last few years as secretary of Agriculture of the Union of South Africa. He had been Chairman of the Dairy Industries Control Board, the Meat Control Board, and the Wool Council, leader of the South African delegation to the Imperial Agricultural Research Conference in London in 1927 and leader of the Union delegation to the Empire Wool Conference in Australia four years later.

In 1930 Southern Rhodesia asked him to act as independent Chairman of its Maize Committee, thus showing that his capabilities were recognised outside his own country.

He had served in the Transvaal Rebellion of 1897, in the South African War of 1899 and 1900, and for five years during the last war, in which he was awarded the D.S.O. and three times mentioned in dispatches.

Other Obituaries

The death is announced of Mr. Edward Burdett, of Cope, Macheke, Southern Rhodesia.

The death from blackwater fever is announced of Miss Taylor, domestic science mistress in Gayaza Girls' School, Uganda, for the past year.

Mr. Fred Smith, joint managing director of British Ropes, Ltd., who was well known to many East African sisal growers, died suddenly on Friday.

Mr. G. Cheston, who had died in Zomba at the age of 65, had been engaged in planting in Nyasaland since 1911, and during the time taken a prominent part in the public life of the Protectorate. The result was that some years ago his name was urged upon the Government as that of the non-other who should be invited to represent Nyasaland interests in London; the authorities decided, however, to appoint to the post an official of long service in Nyasaland. More recently Mr. Cheston had interested himself in the possibilities of developing the export of Nyasaland tobacco to West Africa.

Questions in Parliament.

Mr. PALMER asked the Secretary of State for the Colonies whether the Legislature had now considered the question of the expulsion of African children from schools in Kenya owing to the inability of their parents to pay fees.

Mr. MacDonald replied that the District Education Boards had found that inability to pay fees had prevented a large number of Africans from obtaining elementary education. The missions were responsible for the great majority of the elementary schools for Africans, and in many of them arrangements existed for dealing with applications for the remission of fees in necessitous cases. All missions had recently been urged to complete such arrangements, and had been asked to report any cases of hardship. In Government schools charging fees to Africans the headmaster was empowered to remit them after consultation with the District Commissioner and Native headmen.

Mr. Palmer: If the education of native children is to make headway, is it possible for the Government to make people have to pay less, particularly in view of the appallingly low wages they receive and their inability to pay any fees whatever?

Mr. MacDonald: Under the extended arrangements now contemplated there ought not to be cases where fees are not remitted in necessitous cases.

Developing Colonial Resources

Mr. Lupton asked what special measures the Colonial Secretary was taking to develop the resources of the Colonial Empire. Mr. MacDonald replied that the steady development of such economic resources was a major object of British Colonial policy. Asked to be more explicit, he said that it would be difficult to say more until legislation had gone through Parliament, but meantime he had asked local Governments to prepare five year plans of development.

Mr. Duncan asked whether, in view of the burden of Colonial indebtedness mentioned in the recent Statement of Colonial Policy, the attitude of Colonial Governments to the Imperial War Fund would be reviewed.

Mr. MacDonald replied that a review of all debts had been in progress for some time, and it was proposed that Parliamentary selection should be sought for the remission of a number of loan advances from United Kingdom funds to certain Colonial administrations which the Imperial Government was now satisfied were not in a position to make repayment.

Mr. Malcolm MacDonald told Mr. Parker that provision had been made for the award of about five forestry scholarships each year to suitable candidates holding university degrees in botany or other subjects.

Funds for Leprosy Relief

Mr. Malcolm MacDonald said at the annual meeting of the British Empire Leprosy Relief Association on Monday that he hoped the anti-leprosy campaign would benefit directly and indirectly from the new funds for Colonial development. He stated that a goodly proportion of that money would be spent on the medical services of the Colonies, and that, as under the new proposals of the Government, those services would be financed on a much more generous scale, the new assistance might help the Association in tackling the problem of leprosy. A great deal of heroic work was being done in the field, and anti-leprosy workers were showing a devotion as unselfish as that given in any field of endeavour to-day.

N. Rhodesia Miners' Inquiry

Last week it was announced that the Commission of Enquiry established by the Secretary of State for the Colonies to report upon the recent disturbances on the Copperbelt of Northern Rhodesia would consist of Sir John T. Parker (Chairman), Mr. W. B. Jackson-Smith, Mr. G. H. Bradish, and that the Commissioners would be assisted by three local assessors qualified to speak respectively on the points of view of the mine managements, the mining employees and the African employees.

We have now learnt by telegram from the Home Office that the Secretary of Northern Rhodesia has chosen as assessors Mr. Malcolm Ferguson in his just capacity; Mr. Roy Wulensky, the Member of the Legislative Council elected by the Copperbelt constituency; and Colonel Sir Alan Gore-Threipland D.S.O., the nominated member of the Legislative Council representing Native interests.

At the moment of closing for press we learn that the Commissioners are due to be sworn in to-day and that intending witnesses will be required to prepare memoranda and to give oral information of their knowledge on arrival. The main purpose being to elicit a repetition of the same testimony given before the Select Committee on Colonial Government in 1937. The Rhodesia Committee of the Select Committee was strictly limited in terms of time, so the miners' service & mining Commission had to take evidence on matters connected with the inquiry.

From our sources we understand that the members of the Commission and the inquiry can be back in London by the end of next month.

Lottery Benefits

When granting financial assistance towards the building of a model swimming bath in Gwanda, the Trustees of the Southern Rhodesia State Pools consulted Dr. A. W. Dyer, the bilateral expert. Recent donations by the Trustees include £500 to the Salisbury Hospital Advisory Committee, £500 to Ingutsheen Mental Hospital on account of patients, and £100 each to the Umtali and Groomha branches of the St. John Ambulance Brigade for uniforms and equipment.

Holiday at Kivu

"Kivu is apparently booming as a holiday resort." "In the region of the volcanoes," writes the correspondent of *Le Figaro Belge*, "the hotels are full and there is a demand for furnished villas to let by the month that several estate interests are proposing to build a number of small bungalows on the more picturesque sites. Many Government officials, well-to-do settlers, and not forgetting British tourists, are choosing to visit these regions rather than expose themselves to the dangers of travel to Europe by sea in wartime."

Invoice War-dates

Importers of raws have been notified that invoices are liable to deduction unless they clearly show that the amounts declared as representing freight and insurance include war surcharges. In the case of freight charges a certificate from the local shipping agents will be accepted as satisfactory evidence that surcharge is included. With regard to war-risk insurance extra charge, the following additions to normal rates may be accepted in the event of evidence of payment not appearing in the invoice: U.K. and France, 1% each; France (Mediterranean ports), 1%; U.S.A. and Far East, 1%; India and South Africa,

TEA PREPARING MACHINERY

For Outstanding Service

Send for
Sectional
Literature

DAVIDSON & CO. LTD.
SIROCCO ENGINEERING WORKS
BELFAST

LONDON DEPOT
45, KINGSWAY, LONDON, W.C.2



- Withering Fans
- C.G. and Single Acting Tea Reversing Green Leaf Sievers
- Air Conditioning Apparatus for control of temperature and humidity in Fermenting Rooms
- "Super" and Ordinary E.C.P. Tea Driers
- Induced Draft Fans for Tea Driers
- Down Draughts
- Up Draft Driers
- High Pressure Driers
- Tea Sorters and Cutters
- Dust and Fume Removal Installations
- Single and Double Tea Packers

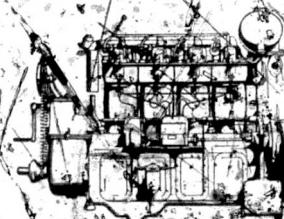
KELVIN-DIESEL MARINE ENGINES

Kelvin-Diesel Marine Engines are full Diesel engines of the four-cycle, compression-ignition, solid injection type, and comply with the requirements of Lloyd's and the Board of Trade.

They are made in ten models from 21 h.p. to 132 h.p. All running parts are enclosed, yet accessibility is so good that any repair may be carried out without lifting the engine from its seat.

Prices include complete marine equipment including shaft, stuffing boxes, propeller, stand and all piping and hull connections.

Write for catalogue to the makers.



The Bergius Co. Ltd
DOBIES' BOAN GLASGOW C.4

a sound engineering job
a perfect milking plant . . .



A typical GASCOIGNE MILKER Bucket Type Plant.

This opinion is one that has frequently been expressed by thousands of well-satisfied and enthusiastic Gascoigne Users, and we claim that it is fully justified. Built of best quality materials to the highest standards of skilled engineering construction and design and entirely automatic in operation, Gascoigne Plant is definitely the last word in milking efficiency.

One of the outstanding features is its simplicity of operation. With a few days' tuition the native boy can conveniently carry out the milking. After the milking is finished, cleaning and sterilisation can be easily effected.

Every smallest detail in the plant has been skilfully planned to ensure the saving of time, money and labour, saving. By its perfection in milking, consistent high yields and the economic production of clean milk with low bacteria count are assured.

Engineering experts

GASCOIGNE'S CASTLE ST., READING, ENG.

Gascoigne's Gascoigne's, Reading, England
Manufacturers of the World's Largest and Best Removable Auto-Release, Buckets
of 20, 40, 60, 80, 100 and 120 Gallon Capacity.

LATEST MINING NEWS

Mining Loans in Tanganyika

THE Mining Loans Board of Tanganyika announces that to the end of last year loans issued totalled £6,300, and that loans and interest outstanding on December 31, 1939 amounted to £6,101, against £4,119 on December 31, 1938. The increase was in respect of loans sanctioned during 1938 but not then paid out.

Seven further applications were considered during 1939, one from an applicant who had already been granted a loan. Of the remaining six, three were refused, two are still pending, and one was granted, though in this case the application was subsequently withdrawn. The only other loan authorised during the year was one of £250 to an applicant who had previously been granted a loan, but no payment was made before the end of the year. Thus no new loans were paid out in 1939, and the total amount approved was only £12,200.

In December the Mining Loans (Amendment) Ordinance became law. This ordinance amended the definition of the term "development" and made it possible to grant loans for the provision of water supplies and empowered the Board to grant loans up to £500 to enable the registered holder of a mining claim to determine the existence and extent of an ore-body. Before the end of the year four inquiries had been received in regard to such pilot loans.

The balance sheet of the Board shows £33,983 available for issue.

Lonely's Better Year

The Lonely Reef Gold Mining Company announces that the net profit for 1939 totalled £5,607, compared with £262 during 1938. The debt balance forward is reduced to £2,604.

Territorial Outputs

Southern Rhodesia's mineral output in February was valued at £228,499.

During 1939 Kenya produced 77,443 oz. of copper, valued at £207,753.

Mineral exports from Uganda during March included 985 oz. gold and 46 long tons of tin oxide.

Nchanga to Spend £1,500,000

The directors of N. Nchanga Copper Mines, Ltd., have decided to extend the plant at the mine to produce concentrate equivalent to 5,000 tons of copper per month. The additional funds required are £1,500,000, and as it is impossible to make an issue of shares or secured debentures arrangements have been made with certain share holders to borrow this amount.

Union Miniere

The accounts for 1939 of the Union Miniere du Haut Katanga show a gross revenue of 419,301,461 Belgian francs. After deducting 116,044,101 francs for amortisation and sundry other charges, the net profit is returned at 303,260,359 francs, to which must be added 109,413,240 francs brought forward. As already announced a dividend of 17½ francs per share is to be paid on the 1,247,000 shares in issue.

N. Rhodesian Copper

Sir Francis Joseph, who visited the Rhodesias some years ago, presided over the annual meeting last week of the Rio Tinto Company in the absence of Sir Auckland Geddes, the chairman. Referring to the company's interests in the Northern Rhodesian copper industry, he emphasised that great benefits had accrued to the Mother Country in this war from the development of the Copperbelt. Whereas 25 years ago practically all the copper requirements of the Allies had had to be paid for in dollars, they were now available within the Empire.

Company Progress Reports

Rezende.—April results: 22,253 tons crushed; profit £7,001.

Sherwood Starr.—During April 8,400 tons crushed yielded gold value £9,204, profit £1,603.

Thistle Zinc.—During April 4,100 tons treated yielded 847 oz. fine gold. Operating profit £3,300.

Cam and Motor.—Output during April was as follows: 125,600 tons treated; value of output, £38,183; profit £22,501.

Globe and Phoenix.—During the first three months of this year results were as follows: January, crushed 6,000 tons; yield, 3,975 oz. fine gold, £18,134; February, crushed 6,000 tons; yield, 3,700 oz.; profit, £18,271; March, crushed 6,000 tons; yield, 3,992 oz.; profit, £18,057.

Bushtik.—During the first quarter of this year 48,647 tons milled yielded 7,071 oz. fine gold. Working revenue £57,545; costs, £37,849; working profit, £19,696; total profit £71,766. Development, 1,223 ft.; ore reef, 289 ft.; samples, 4170 ft. Payable reef thickness: length 770 ft.; width, 8 in.; value, 3·7 dwt.

Lonely Reef.—During the quarter ended March 31 the mill crushed 43,500 tons, yielding 3,879 oz. fine gold. Revenue, £31,115; working costs, £30,388; profit, £727. Development, 2,584 ft; samples, 785 ft.; payable 335 ft.; value, 3·8 dwt.; width, 71 in. During April 14,300 tons and 6,600 tons of accumulated shimes yielded 1,160 oz. fine gold. Estimated profit, £265.

Phoenix Prince.—During the first quarter 25,460 tons were crushed for a recovery of 5,538 oz. fine gold. Revenue, £39,621; costs, £23,432; profit, £16,184. Development, 3,223 ft.; diamond drilling, 320 ft.; No. 1 shaft, No. 1 level drive E, 90 ft., av. 5·3 dwt. over 57 in. Main shaft: No. 8 level drive W, 61 ft., av. 4·3 dwt. over 41 in. No. 8 level drive, 89 ft., av. 2·2 dwt. over 69 in. No. 9 level drive E, 40 ft., av. 4·2 dwt. over 63 in. No. 10 level raise, first 85 ft., 1·7 dwt. over 53 in.; last 43 ft., av. 0·8 dwt. over 53 in. No. 11 level raise 25 ft., av. 5 dwt. over 47 in.

Cat Goldfields.—For the quarter ended March 31 results were: Milled 1,140 tons; yield, 2,556 oz.; working revenue, £19,527; working cost, £14,344; working profit, £5,183. Development, 925 ft. on reef, 827 ft. Monarch section: 6th level, W. contact reef drive adv. 52 ft., low values. From 7th level drive S. at 1,035 ft. south, winze sunk to 8th level; 8th level, 15 ft. E, av. 4·4 dwt. over 62 in. Driving north from 9th level from subwinze at 833 ft. S. disclosed pay streaks, 45 ft., av. 4 dwt. over 75 in. Driving south from 903 ft. to 1,038 ft. S. av. 5·7 dwt. over 74 in.; face still in value. In the Andina section, driving north and south from 9th level shaft on 2nd level, 88 ft. and 40 ft. respectively, low values. Raise advanced to 70 ft. from 2nd level drive south; results: 8·7 dwt. over 63 in.

S. Rhodesia's Gold Purchased

Great Britain has offered to purchase the entire gold output of Southern Rhodesia. The Bank of England, acting on behalf of the Treasury, has undertaken to accept all Southern Rhodesian gold, purchasing it in Africa at the official price ruling in London, less the cost of refining, packing and delivery to the Reserve Bank.

Mining Personalia

The Department of Mines of Southern Rhodesia has appointed Mr. H. F. Corbin as sub-inspector. Mr. C. J. Heron to be assistant mining commissioner. In addition, Messrs. J. L. West and W. D. Wallace to be mining commissioners.

Mr. Cranswick Hockley, Chairman of Bechtel and Exploration Company, Ltd., and director of the Rhodesian Broken Hill Development Company and other concerns operating in the Rhodesias, has presented a silver trophy made as a memento of St George's Day, 1940, to Mr. Hockley and Lord Mayor on May 26, and presented to the immediate Mr. Hockley, golden jubilee of service.

LESLIE & ANDERSON

LTD.

14, Billiter Street, LONDON, E.C.3

and at
KAMPALA, MOMBASA, NAIROBI,
ZANZIBAREAST AFRICAN EXPORTS
and IMPORTS

LESLIE & ANDERSON (Nairobi) Ltd. NAIROBI

Specialists in Kenya and Tanganyika Arabicas
CoffeesSupply Standard Blends to Roasters
Requirements

Under Supervision of London-Trained Liquor

London Agents

EDMUND SCHLUTER & CO.,
24, Mark Lane, E.C.3

BRANCHES IN KENYA

NAIROBI and KHINDINI

THE EAST AFRICAN COFFEE CURING CO. LTD.

MILLERS OF
EAST AFRICAN
and
CONGO COFFEES

THE MANICA TRADING COMPANY LIMITED

Cable and Telegraphic Addresses: MAROJAR

THE LEADING STEAMSHIP

AIRWAYS SHIPPING FORWARDING
AND INSURANCE AGENTS

BEIRA

P.O. BOX 14

SALISBURY

P.O. BOX 776

LOBITO

P.O. BOX 145

VIROL

BUILDS FOR LIFE.

Weekly gain

2.6 OZ.
while on
VIROL1.2 OZ.
while on
Halibut Liver Oil
(and milk)1.0 OZ.
while on
Cod Liver Oil0.3 OZ.
while nothing was
added to usual mealsResults of scientific investigation
(recently published in "The Medical Officer")

It was only on Virol that the children reached the ideal growth-rate for their age. Put your child on Virol now. Virol also builds new strength and vitality after illness.

Obtainable at all Stores

Virol Ltd., London, W.S., England

DIAMINE

WRITING INKS INK POWDERS

GUMS PASTES TYPEWRITER CARBONS
MARKING PASTES STENCIL INKS

A World-Wide Reputation for Excellence of Quality

Largest range of Writing Inks Worldwide in the World.
In packets to make two bottles (fluid) upwards.

Indents through paper only.

T. WEBSTER & CO. LTD.
Diamine Works Liverpool, England

Cellulose from Papyrus?

CELLULOSE is vital a raw material in war time that search is being made for everywhere which will yield it. The vast papyrus swamps of Central Africa have come under review and are being seriously considered as sources of cellulose by competent authorities in the Congo. No doubt papyrus would yield cellulose in quantity; but the difficulties of its exploitation are too great at least at present to make it a commercial proposition. Theoretically, a double annual cutting of papyrus would give 450 metric tons of the plant per hectare and 20 metric tons of dry cellulose. But the cutting of the tough reed would need to be done mechanically; work in the marshes would be tiring and unhealthy; and partial processing of the papyrus on the spot would be necessary to save transport costs. So the notion has been abandoned for the time being, but no one can tell whether pressure of necessity in the near future may revive it. Meanwhile writes the *Essor du Congo*: "no harvest can be gathered without seed being first sown; and we are still at seems, at the stage of preliminary study."

S. Rhodesia Agricultural Report

The latest agricultural report from Southern Rhodesia states that recent weather conditions have been favourable for most crops. Maize has made excellent progress; the wheat crop is likely to be a record, exceeding 60,000 bags; and good weather has improved tobacco crop prospects. The exports of bright flue-cured tobacco to protected markets, during February totalled 345,223 lb. (dry weight) and to foreign markets 12,765 lb.

Manila Seedlings at Armani

A promising new line of research has been opened at the Armani Research Station, Tanganyika, by the discovery that 65% of the seeds of the manila hemp plants introduced from Java in 1934 have germinated. Manila (*Canna Textilis*) is a plant which, like its relatives the bananas, does not generally self-sow, and those it does produce are rarely fertile. Should it be found desirable to cultivate manila on a large scale in East Africa, this Armani discovery will prove valuable, especially as the importation of species of *Musa* into East Africa is prohibited in order to prevent the introduction of virus and wilt diseases which have played havoc with bananas in other parts of the world. Any epidemic of such diseases, as the Director points out in the *East African Agricultural Journal*, would be disastrous, in parts like Uganda where the local population depend largely on bananas for their staple diet.

Of Commercial Concern

Butter production in Southern Rhodesia has made great progress in recent months.

The export of maize or maize meal from Uganda is prohibited except under licence.

Mahire & Carton, Ltd., which company has sugar interests in Kenya, will pay an interim dividend of 5%.

The Mombasa Chamber of Commerce has declared its opposition to the devaluation of East African currency.

The board of the Nyasaland Tea Association is to consider a proposal to set up an experimental tea factory at Mlanje.

The Director of Agriculture of Kenya has been appointed Tea Commissioner for Kenya, Uganda, and Tanganyika Territory.

Tobacco leaf exports from Nyasaland during February totalled 107,498 lb., compared with 41,941 lb. during February, 1939.

Gross receipts of the Beaufort Railway Company for the quarter ended March 31 were £78,500, as against £76,264 for the corresponding period of 1939.

Experiments in the United States of America have proved that pyrethrum insecticides are most effective against the codling moth, which plays such havoc in orchards.

Experiments conducted by Mr. G. H. G. Jones, the Kenya soil chemist, show that jute bags have no advantage over sisal bags as non-airtight containers for hydrated lime.

The directors of the Union-Castle Mail Steamship Company have sanctioned the payment of the six months' dividend to December 31, 1939, on the 6% "A" preference shares.

Cargo handled through Beira during the first two months of this year amounted to 162,743 metric tons, of which 111,803 tons were shipped, 34,748 tons landed, and 17,107 tons transhipped. The comparative figures in 1939 were 153,720, 70,201, 58,212, and 5,307 tons respectively.

Vital statistics for Southern Rhodesia in 1939 give the population as 60,720 Europeans, 5,840 Asians and Coloured, and 1,370,000 Natives. European deaths were 567 (heart disease, 86; cancer, 71; malaria, 44); and European births, 1,433 (701 male and 732 female). In 1938 the population was 890,000, of whom 33,620 were Europeans. So in a decade the white population has almost doubled—a wonderful achievement.

Sudan Salt Report

Sudan Salt, Ltd., state in their report for 1939 that output during the year amounted to approximately 40,600 tons, an increase of about 3,000 tons over the previous year. Disposals of salt were satisfactory, and resumption of demand from the Far East resulted in considerable increase in turnover. Storage receipts fell somewhat below the previous year's figure owing to an acceleration in the rate of cotton shipments from Port Sudan. The profit amounted to £16,360, to which had to be added £1820 brought forward. After deducting £3,200 in respect of dividends paid on the 6% preference shares, there is an available balance of £15,000. The directors recommended payment of an ordinary dividend of 32%, less tax, and payment of the participation right on the cumulative participating shares, altogether absorbing £12,120. There remain £3,000 to be carried forward.

SISAL & SUGAR TRUCKS

MINING WAGONS OF ALL TYPES

HUDSON RAILWAY MATERIAL

STEAM & DIESEL LOCOMOTIVES

ROBERT HUDSON LIMITED

RALEIGH HOUSE LEEDS MEADOW LANE

WORKS AT LEEDS, DURBAN AND CALCUTTA

London Office: 21, Tothill St., Westminster, S.W.1

Branches and Agents Throughout the World

Hints for Tung Growers

MILLIONS OF GALLONS of tung oil are used annually in the paint and varnish industry, by far the greatest proportion of the supply coming from China.

With the possibility of that source being cut off through the Sino-Japanese war, increased attention has been paid both in Eastern Africa and in America to the cultivation of the tung tree, and at the close of last year Dr. M. Ashby, of the Imperial Institute, was commissioned to make a tour of the tung plantations in the United States. A long and valuable review of the industry published in the current number of the *Bulletin* of the Institute gives information of great interest to British tung growers.

Practically the only variety of tung tree grown in the U.S.A. is *Aleurites Fordii*, and that only in a narrow coastal belt round the Gulf of Mexico. The soils vary from almost pure light sands to red loams, and are acid, with a pH of from 4 to 5. The tree is a pronounced calciphobe, or lime-hater, and very susceptible to water in the soil. Twenty-four hours of "wet feet" will kill the tree, and if its roots reach a water-table in clay the plant dies off quickly. An annual rainfall of from 50 to 60 inches, well distributed, is needed, and temperature is a governing factor.

While the tree must have a well-manned winter season, frost is a danger, and already frost in the U.S.A. has in alternate years destroyed almost a whole season's crop. Planting is done either direct from seed—a method which has so far prevailed—or from nurseries, and the balance of advantage between the two methods seems very even. Through varying enormously, a good annual yield from mature trees may be taken at 500 lb. of nuts per acre, which, with a 38% recovery of oil, gives about 190 lb. of oil per acre.

Production of tung oil in the U.S.A. has never reached 4% of its factory consumption. In 1938, the best year, China exported 15 million gallons of tung oil; the U.S.A. imported 100 million gallons; the factories consumed 8 millions; and production was only 3 millions.

If the Japanese advance reaches the Western Provinces of China, where most of the tung oil is produced, many of the trees may be destroyed under China's "scorched earth" policy, and a very serious shortage of the oil results. Dr. Ashby concludes:

A point in favour of non-Chinese grown and extracted tung oil is that it makes a lighter and clearer varnish than the more or less opaque, dark Chinese oil.

Munali

Really practical work in African schools is being carried out at Munali, the first Government-financed secondary and technical school for Africans in Northern Rhodesia, which has just completed its first year with 229 pupils of whom 105 are receiving a primary education. Apart from its trades and clerical courses, civics play an important part; the boys learn the meaning of independence, the organisation of Native courts, authorities and treasuries, the function of missions and of the Government, of tribal administration and the making of laws. The duty of the educated African towards his own people is particularly emphasised. It is hoped that old boys of the school will return to their villages to raise the standard of living there.

Munali is a corruption of "mynheer," was a Native name for Dr. Livingston.

Market Prices and Notes

Coffee.—At the auction on Tuesday 5,007 sacks of various kinds were offered. Prices for Kenya bold, grey-greenish, from 8s. to 8s. 6d. seconds, from 7s. 4d. to 8s. 6d.; smalls, at 7s. 6d. peaberry, from 8s. 6d. to 9s.; triage, from 7s. to 7s. 6d.; Tanganyika, bold greenish-greyish, from 7s. 6d. to 7s. 11d. peaberry, 7s. 6d. to 8s. 6d. per cwt.

Cotton.—Going to fair East African, 10 points lower at 8s. 6d. per lb. American middling spot, 8s. 6d. per lb.

Gold.—168s. per ounce. (1939: 148s. 6d.; 1938: 139s. 6d.; 1937: 140s. 9d.)

Pyrethrum.—Kenya flowers nominal at £14 per ton. (1939: Kenya £14, Japanese 10s; 1938: £120, £83.)

Tea.—Standard for cash, £533. 17s. 6d. per ton. (1939: £22s. 19s. 6d.)

New of Our Advertisers

Speaking at the annual meeting last week of the Dunlop Rubber Company, Sir George Beharrell, Chairman of the company, said that in export sales the company had had a remarkable year as regards both volume and movement. That was a matter of the greatest national importance in present circumstances, and the company hoped still further to improve the position in 1940.

Messrs. Davidson & Co. Ltd. have issued a pamphlet concerning their "Lip-Back" trays for E.C.T. tea-drying machines. The trays reduce the leakage of small tea leaf in the drying chamber from one row of trays to the next, assist in maintaining an even speed of tea during its passage through the drying chamber to promote more uniform drying, and are especially suitable for final drying requirements. Copies of the leaflet can be obtained on application to the Morocco Engineering Works, Belfast, Northern Ireland.

POWER FOR INDUSTRY!

**KENYA
UGANDA
TANGANYIKA**

cheap power is available in many areas
Before selecting a factory site or installing power appliances refer your proposals to one of the Companies offices.
Special tariffs are available to large consumers. Very favourable terms can be offered to small growers in the districts.

SYSTEMS: In Kenya and Uganda—3 phase, 2-wire 50 cycles 115 and 230 Volts.
In Tanganyika—3 phase, 3-wire 50 cycles 400 and 230 Volts, or 440 and 220 Volts Direct Current.

OFFICES IN EAST AFRICA

THE EAST AFRICAN POWER & LIGHTING CO. LTD.
Kenya: Nairobi, Mombasa, Nakuru, Eldoret.
Uganda: Kampala, Jinja, Mbale.

THE TANGANYIKA ELECTRIC SUPPLY CO. LTD.
Dar es Salaam, Zanzibar.

THE DAR ES SALAAM & DISTRICT ELECTRIC SUPPLY CO. LTD.
Dar es Salaam, Dodoma, Tabora, Kigoma, Mtwara.

LONDON OFFICE 10, Newgate Street, E.C.

News Items in Brief

The Nairobi Airport is now an 80 weather route with its main length of nearly 300 miles. By an amendment of the Zanzibar Dogs Decree all stray dogs ordered to be killed shall be destroyed by means of shooting.

The London Missionary Society has undertaken responsibility for one missionary of the Berlin Missionary Society working in Africa.

A record of the visit to England in 1945 of Yeta III, Paramount Chief of Barotseland, has been compiled by his secretary, Godwin Mbukusita, and is available from the Provincial Commissioner, Mongu, at 2s 6d per copy post free.

Umgali Southern Rhodesia has been proposed as the place and the Jubilee period as the time, for the first meeting of the Pan-African Publicity Conference, which will, it is hoped, include delegates from the Rhodesias, the Union, Nyasaland, the Portuguese territories, the Belgian Congo, Kenya, Uganda and Tanganyika.

The Colonial correspondent of the *Lloyd's List* has called prominent attention to his recent leading article criticising Sir Arnold Wilson's curious scheme for a pooled trusteeship in tropical Africa. The note, which is entitled "An Attraction to Suicide," declares that Belgium would have nothing to do with such a project.

The U.M.C.A. sailing boat OUSEL, the loss of which on Lake Nyasa has been reported, was overwhelmed by a sudden tempestuous as she was carrying a cargo of grass for the new building of St. Andrew's College, Makuluwe. The cargo failed to save all the crew and passengers except two small African children. The mission now possesses only one boat fit for traffic between Likoma and the mainland.

Statements Worth Noting

"The curse of the Lord is on the house of the wicked, but He blesseth the habitation of the just. Surely He scorneth the scorners, and He giveth grace unto the lowly." — *Proverbs* iii, 33, 34.

"Indirect rule cannot be of just one sealed pat-
tern." — *Viscount Ventnor*.

"Publicity is essentially the Colonial peoples' bulwark." — *Mr. Creech-Jones, M.P.*

"Eagles make no use of their beaks for the pur-
pose of killing." — *Mr. C. H. Chorley* in the
Uganda Journal.

"Some of the wisest measures enacted for the welfare of the Empire have had their origin in Native advice." — *Mr. R. K. Winter*.

"In my opinion you still have a fully good Government." — *Mr. G. A. Huggins*, former Minister of Southern Rhodesia, speaking in Australia.

"The present Secretary of State will go down to history as perhaps one of the Colonial Empire's greatest benefactors." — *Sir Walter Smiles, M.P.*

"Guinea grass gives a better cover to the soil for a given amount of grass, applied than does elephant grass." — *James G. Coffey*, *Coffee Research Station Notes*.

"The ignorance of the African as to how to use his leisure time is one of the things which must be tackled seriously." — *U.M.C.A. Report from the Rhodesian Copperbelt*.

"My wife and I have decided to reduce expenditure as much as possible on unessentials and to devote the money so saved to war charities." — *Major Henry Morris, Governor of Kenya*.

"Had there been no Rhodes to safeguard the north, what would have been the position of South Africa at this fatal moment?" — *Senator Heaton Nicholls, South African M.P.*

"Good roads are not a luxury; they are a necessity in a community such as ours." — *Major H. Buxton*, addressing the annual meeting of the Automobile Association of Rhodesia.

"The first lion brought from Africa was sent Prince Henry the Navigator (circa A.D. 1420) to a friend in Galway in Ireland." — *Count of Lautaro*, addressing the Anglo-Portuguese Society.

"A simple proportion sum is little to become terrifying and nearly unintelligible by the time the Attorney General has translated it into legal phraseology." — *The Financial Secretary of Uganda*.

"I hope we are entering a new era of soil conservation which will keep Kenya in the place it should rightly hold—the best farming and agricultural land in the British Empire." — *Captain F. O. B. Wilson*.

"A parasite is an insect which feeds on an insect pest, and is a Good Thing; a hyperparasite is an insect which feeds on a parasite, and is thus a Bad Thing." — *Mr. F. H. Notley, Government Entomologist in Tanganyika*.

"The Kenya-Uganda Somaliland frontier stretches to over 250 miles through featureless scrub. It was cut by hand, and is dead straight throughout its whole length." — *Mr. S. R. Cleland Scott, of Nairobi*, writing to *Country Life*.

"It is estimated that 45 cents of a shilling per day is sufficient for a Native to live on in Mombasa in the matter of food only, but that is definitely a minimum." — *The Report of the Commission of Inquiry into Labour Conditions in Mombasa*.

KAREN ESTATES NGONG, KENYA

NEW RESIDENTIAL AREA OF
GREAT POPULARITY
ONLY EIGHT MILES FROM NAIROBI

Freehold plots of ten acres at from £20 per acre
with the following attractions:

Electric Light

Water

Beautiful Scenery

Building Stone

Sports of every kind available

Telephones

Good Roads

Excellent Soil

No Rates or Taxes

Extended terms of payment

Apply for illustrated brochure to:

**KAREN ESTATES LTD., P.O. Box 129
NAIROBI**

KENYA COLONY

P. WIGHAM RICHARDSON & CO., LTD.
ARMADORES HOUSE, BURY STREET, LONDON, E.C.3

MAY 9, 1930

EAST AFRICA AND RHODESIA

Where the going's
rough . . .

there's need for a tire capable of titan service like the
DUNLOP Giant. Powerfully reinforced for heavy duty,
this long-enduring tire is equipped with the unique,
relentless tooth-tread that is a guarantee of safety
on any surface.

BUY BRITISH AND
CONSERVE STERLING
CURRENCY



DUNLOP RUBBER CO. LTD.
FOOT DUNLOP, BIRMINGHAM
Branches throughout the World

**DUNLOP GIANT
TYRES**
with £10/-

NATIONAL BANK OF INDIA

LIMITED

Registered in London under the Companies Act of 1862 on the 23rd of March, 1863.

Established in Calcutta 29th September, 1863.

Bankers to the Government of KENYA and UGANDA

Subscribed Capital	£4,000,000
Paid-up Capital	£2,000,000
Reserve Fund	£2,200,000

Board of Directors:

R. LANGFORD JAMES, Esq., Chairman
J. A. SWAN, Esq., Deputy Chairman
L. T. CARMICHAEL, Esq.

J. JOHN P. HEWETT, Esq., K.B.E., Vice-Chairman
J. R. B. PINCKNEY, Esq., C.I.E.

A. N. STUART, Esq.

W. SHAKESPEARE, Esq.

London Manager: R. L. HIBBERD

General Manager: E. H. LAWRENCE, Esq.

Head Office: 26, BISHOPSGATE, LONDON, E.C.2

BRANCHES:

CALCUTTA
BOMBAY
MADRAS
KARACHI
CHITTAGONG
AMRITSAR

CAWPUR
DELHI
LAHORE
TUTICORIN
COCHIN
RANGPUR

MANDALAY
COLOMBO
KANDY
NUWARA ELIYA
ADEN

STEAMER POINT
ADEN
ZANZIBAR
MOMBASA
NAIROBI
NAKURU
KISUMU

TEBBE
KAMPALA
JINJA
TANGA
DARES
SALAAM
MWANZA

Uganda
Tanzania
Kenya
Territory

The Bank grants Drafts and Telegraphic Transfers in all places where it is represented; negotiates and collects Bills of Exchange; collects Payable and general remittances; effects every description of Eastern Banking business. Current Accounts are opened and Deposits are received for fixed periods, not exceeding one year, at rates to be obtained on application. Circular Letters of Credit and Letters of Credit available throughout the World are issued to Constituents by the Head Office and Branches.

Tell Our Advertisers you saw it in "East Africa and Rhodesia."

EAST AFRICA AND RHODESIA

BARCLAYS BANK (D.C.L.) COLONIAL AND OVERSEAS

THE UNION OF SOUTH AFRICA
NORTHERN AND SOUTHERN RHODESIA
KENYA - TANGANYIKA - UGANDA - NYASALAND
PORTUGUESE EAST AFRICA - SOUTH WEST AFRICA
BRITISH WEST AFRICA - BRITISH WEST INDIES
BRITISH GUIANA - MAURITIUS - SUDAN
PALESTINE - MALTA - GIBRALTAR - CYPRUS
LONDON - LIVERPOOL - MANCHESTER
NEW YORK (Agency)

London Office
CIRCUS PLACE, LONDON WALL, E.C. 2
29, GRACECHURCH STREET, E.C. 3
OCEANIC HOUSE, 1, SACKVILLE STREET, S.W.1

HEAD OFFICE: 54, LOMBARD STREET, LONDON, E.C. 3

SHIP VIA BEIRA

THE BEIRA ROUTE

the quickest and most reliable service to and from

NORTHERN RHODESIA
SOUTHERN RHODESIA
BELGIAN CONGO
AND NYASALAND

EAST GOODS TRAINS FROM BEIRA ENSURE RAPID TRANSIT TO ALL PARTS OF THE INTERIOR

THE BEIRA & RHODESIA RAILWAYS

London Office: 23, Fenchurch Wall Buildings, E.C. 2.