

# EAST AFRICA

THE ONLY NEWSPAPER IN EUROPE DEVOTED  
EXCLUSIVELY TO THE INTERESTS OF  
THOSE LIVING, TRADING, HOLDING  
PROPERTY OR OTHERWISE INTERESTED IN  
EAST AND CENTRAL AFRICA.

WEEKLY PUBLISHED

Vol. 8, No. 178

THURSDAY, DECEMBER 17, 1931

Annual Subscription 10/-  
Single Copies 1/-

FOUNDED AND EDITED BY S. COLEMAN

PRINCIPAL CONTENTS.

## EDITORIAL AND PUBLISHING OFFICE

79, Great Titchfield Street, Bedford Square, London, W.1.  
Telephone, Museum 7379.

	PAGE
Christian Marriage and the Native	369
Land Transfer and the Native	370
Mr. J. H. Odhiambo	372
East Africa	373
East Africa	381

## CHRISTIAN MARRIAGE AND THE NATIVE

The leading article in this issue is a discussion of the pressing and important question of the status of the Christian in East Africa. It is a question which has many ramifications, and it is one which has been discussed in the Native Councils and in the various Christian churches and societies in the East. The article is written by a leading authority on the subject, and it is one which is of great interest to all those who are concerned with the welfare of the native population in East Africa.

The article discusses the various provisions of the laws of the Colonies which relate to the status of the Christian in East Africa. It points out that the laws of the Colonies are based on the principle of the equality of all men before the law, and that this principle is one which is of great importance to the native population in East Africa.

The article also discusses the various provisions of the laws of the Colonies which relate to the status of the native population in East Africa. It points out that the laws of the Colonies are based on the principle of the equality of all men before the law, and that this principle is one which is of great importance to the native population in East Africa.

The article concludes by pointing out that the laws of the Colonies are based on the principle of the equality of all men before the law, and that this principle is one which is of great importance to the native population in East Africa.

of course, dissolution of marriage is permitted. Perhaps the most important point to prove is that the husband and wife are equal in the eyes of the law, and that the husband is bound by law to support his wife and children. This is a principle which is of great importance to the native population in East Africa, and it is one which is of great importance to all those who are concerned with the welfare of the native population in East Africa.

The article also discusses the various provisions of the laws of the Colonies which relate to the status of the native population in East Africa. It points out that the laws of the Colonies are based on the principle of the equality of all men before the law, and that this principle is one which is of great importance to the native population in East Africa.

The article concludes by pointing out that the laws of the Colonies are based on the principle of the equality of all men before the law, and that this principle is one which is of great importance to the native population in East Africa.

Gifts to East Africa





REPORTS TO THE COLONIAL OFFICE

JOINT EAST AFRICAN BOARD

Production of Official Reports Incomplete

**Financial Statement.**—Mr. Crody asked that no decision should be taken regarding the recommendations in the First Report of the Uganda Finance Committee until the Governor had had an opportunity of considering a report which the Uganda Chamber of Commerce was now drawing up. He referred to the statement in the Report of the Finance Committee that the estimated revenue of 1924 of £2,380,000 was the highest the country could be expected to produce by taxation. The Committee was doubtful whether the Customs estimate of £350,000 could be realised, and Mr. Crody pointed out that the additional revenue from cotton tax anticipated by the Committee would not be forthcoming if this tax was increased, so that it was doubtful whether the total revenue of £1,380,000 would be realised. In regard to the question of whether to tax the exports of Kenya had not been decided, but the rate of collection was large. The estimated revenue of the Uganda Chamber of Commerce for the year 1924, of £373,000 in 1923, and £400,000 in 1924, was a considerable increase. The Uganda Finance Committee's Report pointed to the need of raising revenues such as the substitution of African clerks, and the reduction of European foremen and overseers, which would nevertheless very much reduce the efficiency of the service generally. The Board considered that the interests of the Protectorate would be better served by reducing salaries of officials from the highest to the lowest than by the wholesale enrichment of staff. Sir Humphry Leggett referred to the Report of the Joint Select Committee, which recommended an inquiry into the system of railway rates in East Africa with a view to securing to the Protectorate of Uganda more equitable treatment than had been given in the past. The Customs and Excise arrangements were both unfavorable to Uganda. Mr. Robert Hamilton said that the point raised by the Board would be noted.

Railway Rates on Cotton in Uganda

The Boarder said that Uganda's cotton could not be marketed to advantage owing to the high railway charges which had to be paid. The cotton was aggregated for the import duty on cotton just imposed by the Government of India. He pointed out that the Government of India was imposing a 10 per cent duty on cotton, which the Uganda Chamber of Commerce estimated would cost the Uganda Government £1,100,000 in spite of the contribution to railway revenue by Uganda. The way was made loss because of concessions made to other industries in Kenya. He insisted that the importations of cotton

Kenya must be with the tax charges on Uganda cotton, and pointed out that while a duty would be levied on the way to import the imports, the bulk of cotton were very great indeed.

Mr. Hamilton called attention to the cotton industry and some of the difficulties which it was meeting. He pointed out that the cotton industry had some difficulties, but that it was not yet established. He mentioned the fact that the cotton industry had some difficulties, but that it was not yet established. He mentioned the fact that the cotton industry had some difficulties, but that it was not yet established.

Mr. Hamilton said that in 1923 the shipping companies had been asked to reduce their rates on cotton. He mentioned the fact that the shipping companies had been asked to reduce their rates on cotton. He mentioned the fact that the shipping companies had been asked to reduce their rates on cotton.

The Board considered that the interests of the Protectorate would be better served by reducing salaries of officials from the highest to the lowest than by the wholesale enrichment of staff. Sir Humphry Leggett referred to the Report of the Joint Select Committee, which recommended an inquiry into the system of railway rates in East Africa with a view to securing to the Protectorate of Uganda more equitable treatment than had been given in the past.

Roads and Railways in East Africa

Mr. Winesworth drew attention to the recent Bill passed in Kenya for the construction of a railway from Nairobi to the coast. He mentioned the fact that the railway from Nairobi to the coast had been passed. He mentioned the fact that the railway from Nairobi to the coast had been passed.

The Boarder said that Uganda's cotton could not be marketed to advantage owing to the high railway charges which had to be paid. The cotton was aggregated for the import duty on cotton just imposed by the Government of India. He pointed out that the Government of India was imposing a 10 per cent duty on cotton, which the Uganda Chamber of Commerce estimated would cost the Uganda Government £1,100,000 in spite of the contribution to railway revenue by Uganda.

the East African and Nyasaland Railway Extension Bill, which is still in the hands of the Government. The extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Robert Hamilton, who is in charge of the East African and Nyasaland Railway Extension Bill, said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

The Government was anxious that the Colonial Office should reconsider the question as soon as possible. The result of the situation as revealed.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Belgian Lensed Sites in Tanganyika

Mr. John S. Allen, who is in charge of the East African and Nyasaland Railway Extension Bill, said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

Postal Rates in Tanganyika

Mr. Hamilton said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with. He said that the extension of the railway from Kampala to the north and south has been proceeded with.

LETTERS TO THE EDITOR

COST AND NUMBER OF UGANDA OFFICIALS.

Dear Sir, War Bonus of 1920.

The Editor of East Africa.

Sir, You published on October 20th, 1930, an article, supplied by Mr. C. C. Ishmael, purporting to show how public expenditure in Uganda has increased in recent years. It is surprising to note that where a comparison is suggested for this purpose between the 1920 and 1930 salary scales no allusion is made to the fact that a 50% War bonus was being paid on the salaries as shown for the former year.

It should, I think, also be remembered that the 1930 salary scale is common to all the East African territories, not peculiar to Uganda. It was arrived at only after exhaustive and long drawn-out reports and discussions, which included a visit by a special Colonial Office Commission and culminated in a conference of all the Governors, whose joint recommendations were finally approved by the Secretary of State. The emoluments previously in force, which had been fixed as far back as 1912, had proved entirely inadequate for post-War conditions and necessities, and were operating as a serious deterrent to the recruitment of a satisfactory type of candidate for the services of the colonies. It is difficult to select rightly, the East Africa section, as the best for this reason at the time, as published by the British Medical Association.

Yours faithfully, J. D. C. DEMEES.

Kenya Colony.

As a result of the 1920 Report, an extra £38,500 was added as War bonus for 1919-20 estimates of Uganda, and its payment to officials was made retrospective to January 1, 1917. The year 1920 also saw the stabilization of the dupee at 10 to the £, which involved an addition of 20% to many items in the estimates. In 1921 the War Bonus was amalgamated with the salaries, 25% of which were increased by about 20% in many cases, and 10% in the reduction of 20% allowances. It must be remembered, however, that Mr. Ishmael's table, which I gave comparative figures of the salaries and allowances of various employees of the colony for each year from 1921 to 1929, and emphasized that the number of European officials in Uganda had increased 50% in the past seven years, within which period their total emoluments had advanced 84 7/8%.—Ed.

BRITISH TRADE LOST TO JAPAN

As Consequence of Excessive Taxation.

The Editor of East Africa.

Sir, The impressive figures of public expenditure in Uganda compiled by Mr. C. C. Ishmael and published in your issue of October 20th should be studied by British manufacturers interested in trade with this country.

They explain the root-cause of excessive taxation, which is crushing on our exports. By taking an average of the number of the fruits of a single tree, it is certainly purchasing power and financial strength is of vital importance to British exporters. It is not only the number of the fruits of a single tree, but also the quality, which are supplied. Up to the present time, British and particularly Lancashire trade, has suffered a loss of British trade to Japan, the direct result of the dramatic growth of the drastic reduction of land cultivation at a level which might have been maintained, not only in the case of the cotton, but also in the case of the sugar, which is the main crop of the country.

course of a return to Native prosperity, the revival of commerce and enterprise, the establishment of new industries and the full development of the country's natural productive assets.

Yours faithfully, W. J. M. M. M.

Uganda. When planning the budget for 1931, Uganda's expenditure was estimated at £2,700,000, and the revenue at £2,340,000, leaving a deficit of £360,000. There was no cotton tax, the deficit would be increased to £500,000. Retrospection was, he said, still being carried out.

His Excellency advised the statements made in London at a recent meeting of the Executive Council of the East African Board that the Uganda Administration was responsible for the inflation of local salaries for 1930-31. Mr. A. B. Williams, who was in the audience, were told that they are to-day.

BAMBOO IN ELEPHANTS' TEMPLIS GLANDS.

But Not in Captured Baby Elephants.

To the Editor of East Africa.

With reference to Mr. Samuel Carter's article in East Africa for November 12, 1930, particularly the statement that the bamboo is found for miles as far as 1000 miles from the hunting grounds of the West African and the Toro Western Provinces of Uganda, and later for several years in the Kamba Forest, the presence of bamboo in the hard tree fragments of elephant temples and glands.

That elephants make use of these glands is absurd and is not a Native superstition, as only natives concerned with elephant hunting know about the glands, and the mothers of these fragments in the temples glands must likewise be fully acquainted.

Elephant, tiger, deer, and Lembe like other mammals, possess small glands on both temples (temples) of the head, which are used for marking the skin with a sharp, pointed, and partially inserted internally with a sharp, pointed skin-ejecting lance and nauseating smells. I presume that these glands may be contracted or distended at the will, and will excrete the great secretions contained therein, thus leaving the hoof of the secretion on trees as a means of communication with others of the same species, and may be done occasionally or when the animal is in a state of excitement.

I have seen a number of captured elephants in the Kamba Forest, and in nearly all of them I found bamboo fragments of 1/2 to 1/4 inch in length, of course according to the size of the animal, and the annuals of the feeding of the animals, and the annuals of the Kamba Forest. I found most of the bamboo fragments of 1/2 to 1/4 inch in length, and some of them were of 1/2 to 1/4 inch in length, and some of them were of 1/2 to 1/4 inch in length.

On one captured baby elephant I found no bamboo fragments in the temples glands, and on one young elephant shot in the Kamba Forest near the village of Mambura I found no bamboo fragments in the temples glands, and on one young elephant shot in the Kamba Forest near the village of Mambura I found no bamboo fragments in the temples glands, and on one young elephant shot in the Kamba Forest near the village of Mambura I found no bamboo fragments in the temples glands.

Yours faithfully, W. J. M. M. M.







Some Statements Worth Noting

EAST AFRICA'S

WHO'S WHO

No. 80.—Mr. John Harold Odam

... have... five different colonies... and... in a better position than...  
The Native... man in... work...  
... as hard as... wife in... north of...  
... Mr. McGregor... Ke...

... he lectured on East Africa... in... most...  
... of America... of England... Boston...  
... Mr. H. Plumer Wood... spoke...  
... in Liverpool.

... if anyone ever made... without...  
... in Nyasaland... Take one... vineyard...  
... Transport Department...  
... Chief Secretary... address... Nyasaland...  
... Native...  
... I was once a second-class...  
... Lieutenant Colonel...  
... Sanders...  
... and leading business men.

... would rather do more traffic... with the...  
... of the... of... Kenya...  
... Grand...  
... Road Transport...  
... Road...  
... the... presence of the...  
... man in Africa...  
... who...  
... who...  
... and moral...  
... and inferior...  
... speaking in Bristol.

... always... a mining...  
... but in the...  
... of...  
... Road...  
... the...  
... who...  
... and...  
... and...  
... speaking in Bristol.

... In...  
... small...  
... Ant...  
... they are expelled...  
... If a foreign...  
... or...  
... is...  
... and...  
... seems...  
... both...  
... Mr. B...  
... Road...  
... the...  
... to...  
... for...  
... made...  
... British...  
... of...  
... Mr. J. H. Odam...  
... Society...  
... and...  
... of...  
... they...  
... The...  
... to...  
... must...  
... freedom...  
... It has...  
... Mr. J. H. Odam...  
... District...



George East Africa

... is playing an increasingly...  
... in the... of East Africa, and nobody...  
... with electrical...  
... generally...  
... Mr. J. H. Odam...  
... which has electrical...  
... now...  
... and...  
... station...  
... Odam...  
... had...  
... schemes...  
... the...  
... with...  
... at the time of the...  
... for...  
... staff...  
... where...  
... the...  
... the...  
... of various electrical...  
... particularly...  
... present position...  
... member...  
... of Electrical Engineering...

... with...  
... the...  
... they...  
... The...  
... to...  
... must...  
... freedom...  
... It has...  
... Mr. J. H. Odam...  
... District...

PERSONALIA

... Mrs. T. B. Davis are toward bound for ...

... Mr. J. H. G. MacDougal has been gazetted a ...

... Mr. E. B. ... has been appointed a member of the ...

... Major F. S. G. ... plans to return to Kenya in the near future ...

... Mr. E. Taylor has established an office in Dar es Salaam as consulting mineralogist ...

... Mr. S. de Vries, Chief Justice of the ... has been promoted Chief Justice of ...

... Mr. Francis M. Hunter of Bath left ... property to the ...

... Mr. Stanley Carlin, who has paid a brief visit to the country from Nakuru, is ...

... Mr. K. Rittenen, the Nairobi photographer, ... London audience last week ...

... Mr. S. de Vries, Chief Justice of the ... has been promoted Chief Justice of ...

... Mr. H. ... have been elected to the Trans Nzoia District Council ...

... Mr. W. Williams, M.B., ... has been appointed Health Officer in Northern Rhodesia ...

... The Crown Prince of Ethiopia arrived in ... and ...

... Mr. ... have been appointed to the Dar es Salaam Cinematograph Licensing Board ...

... Professor ... of ... University, who ... Africa, has ...

... Mr. ... of ... Yarmouth, are ...

... The Royal Society has granted ... from ...

... Lieutenant-Colonel ... has been ...

... Mr. ... of the Kenya ... and ...

... The marriage between Mr. ... and ...

... Mr. Richard Griffiths ... England last week ...

... The Rev. R. G. M. Calderwood, M.C., who has spent nine years in Kenya ...

... Mr. ... former ... Uganda ... addressed the Cambridge Rotary Club last week ...

... Mr. Eric Reid, the Tanganyika District Officer, recently stationed in ...

... Dr. ... the Rev. ... Hetherington, ... of Nvasambu ...

... Mr. ... of the ... of the ... Association, and ...

... Mr. ... has been provisionally ... of ...

... Mr. ... to learn of the ... of the ...

... Mr. ... known ... has been spending a holiday in ...

... The ... have been appointed to the Dar es Salaam Cinematograph Licensing Board ...

... Professor ... of ... University, who ... Africa, has ...

... Mr. ... of ... Yarmouth, are ...

... The Royal Society has granted ... from ...

... Lieutenant-Colonel ... has been ...

... Mr. ... of the Kenya ... and ...

... The marriage between Mr. ... and ...

... Mr. G. W. ... who has lately ...

... Mr. ... of ... Yarmouth, are ...

Mr. E. J. ... the ... Department ... Tanganyika ...

The marriage ... take place between ... Mr. H. ... and Miss Hilda ...

Canon F. D. ... Tanganyika, who has arrived home on leave from ...

C. ... of the ... Medical ... now stationed in ...

decreed ... granted in Nairobi last week ... Mrs. T. P. Ussher ...

Mrs. Margaret ... of ... and last week ... the age of ninety ...

... A. E. ... South Africa ... after leading ...

The Rev. C. P. ... who for the past twenty ... years has been in charge ...

Commander R. M. Jenkins, Superintendent of the ... and ... Railway ...

A reception following the ... of Mr. F. ... with a ...

... from G. ... Uganda ... week on ...

... erected in ... Mr. J. E. ... died ...

... regret to report the death of ... Mrs. ...

... in the ... district ... Mr. J. ...

Mr. Kenneth Smith, ex-M.P. for the ... Division, who was ...

... Admiral Druce Lowe, C.M.B., who served ... in ...

... H. ... M.B.E. who has arrived ... from ...

... Harrington, M.C., who ... arrived ...

... to Mr. A. D. MacGregor, ... Attorney-General ...

... S. ... who was ... the ...

... H. H. Trafford, who has served in Kenya ...

We regret to learn of the death in Northampton ... of Mr. ...

BIRTH

... At Newlands, Glasgow, ... wife of ...

DEATH

... November 20th ... war wounds ...

APPOINTMENT DESIRED

... 29 years commercial experience ...



## EARLY DAYS IN UGANDA.

Scots introduced by the N.B.I.

When the first Scots introduced into Uganda were recalled at the first Scotch Bazaar at Dunfermline, the Uganda Society, which was then in its infancy, held an Edinburgh meeting on the "Scots in Uganda" in 1907. The Edinburgh Scottish Society of that time said that they were termed to the land they had all lived in, and which Mr. J. H. Churchill had described as "a brilliant, warm and deadly nightshade," when you are in and sell you feel you would not wish to live in the climate. However, the Scotch people wonder what it is really like. The climate is for the most part healthy and takes part in our door games long after they would have given them up at home. There are beautiful birds and butterflies, and at the same time mosquitoes and many pests. In spite of conflicting opinions, Scotland has a reputation of its own. Its people are proud to go to our country and to see the things of our extreme North. We have a good back and front, says a Scotchman, all the thanks we love the hill.

### Mr. Struthers among Officials.

At the early days there were few Scots in Uganda. The Government officials were appointed from London, and the missionaries by the Church Missionary Society, and the Church of Scotland. It was not until 1907 that the National Scots of Uganda opened a branch in Uganda, and the importance of the Scotch people in the country was recognized. One of the first Scotchmen in Uganda was Mr. Struthers, who came to Uganda in 1907. He was a Scotchman, and he was a very active member of the Scotch community in Uganda. He was one of our active members, and he has his services to all the local organizations which he remains in the country. With him came Mr. David Watson, and the arrival of these two gentlemen encouraged the Scots to form a society with a following of club members, now numbers 170. The members of the Scotchmen's club put it in the country is now thick with Scotchmen.

Mr. Struthers, who has been the host of "Our Noble Scots," related an incident in the early days of the Uganda Railway. One of the stations was named "Khamis," which was named in honor of the staff sergeant in the Indian Army. The Indian staff sergeant, a European, was killed in the early days of the railway. The station was named in honor of the staff sergeant, and the name was changed to "Khamis."

Regarding the progress of the Scotch people, the most appreciative of the Scotch people is the Secretary, Mr. A. Mackenzie, who is the Secretary of the Scotch community in Uganda. He is a Scotchman, and he is a very active member of the Scotch community in Uganda. He is a very active member of the Scotch community in Uganda.

Mr. Struthers, who is a Scotchman, is a very active member of the Scotch community in Uganda. He is a very active member of the Scotch community in Uganda.

Mr. Struthers, who is a Scotchman, is a very active member of the Scotch community in Uganda. He is a very active member of the Scotch community in Uganda.

Mr. Struthers, who is a Scotchman, is a very active member of the Scotch community in Uganda. He is a very active member of the Scotch community in Uganda.

## MR. RATCLIFFE HOLMES'S NEW FILM

An Invitation to East Africans

It is able to state that Mr. Ratcliffe Holmes's new film, entitled "On the Nile," which was taken in the Southern Province of Tanganyika early this year, is now in its final stages, and will be private presentation and trade show at the Grand Hotel, London, in January. Mr. Holmes will be pleased to send invitations for the picture to any East African who is on leave or now resident in this country, who will inform him at 101 Wardour Street, London, W.1. It is the opportunity to take advantage of the first opportunity of seeing the picture. When his last film has been shown, he will be pleased to send him an invitation to see the picture. When his last film has been shown, he will be pleased to send him an invitation to see the picture.

On Saturday's first film presentation, the great variety of scenes and Mr. Holmes's fine camera work of the pictures of that undisturbed natural scenery show fields of a good lead of game. The picture has also some very intimate scenes of wild life in the one of the rare mountain bush-buck, which is a very fine specimen of the species. With a good deal of the most interesting East African life.

The book "The Royal Government of Uganda" is a book of 100 pages, without an index, which is published by the Uganda Government, and is available at 5s. 4d. per copy. It is a book of 100 pages, without an index, which is published by the Uganda Government, and is available at 5s. 4d. per copy. It is a book of 100 pages, without an index, which is published by the Uganda Government, and is available at 5s. 4d. per copy.

**AGENTS WANTED**  
THROUGHOUT  
**EAST AFRICA**



**THE KY-KO NON-ELECTRIC FAN**

COOLNESS AND FREEDOM FROM FIRES ASSURED  
 motive power is a very important factor

From Sudan to Cape Town, the Ky-Ko fan is the most popular and most efficient. It is a very efficient fan, and it is very popular in all parts of East Africa. It is a very efficient fan, and it is very popular in all parts of East Africa. It is a very efficient fan, and it is very popular in all parts of East Africa.

**THE MODEL ENGINEERING CO. LTD.**  
25, ABchurch Lane, LONDON, W.1





DAMNED LIES ABOUT GORDON.

SIR HENRY W. HALL, K. C. M. G., writes to the Editor of the Pioneer regarding the publication in your issue of the 11th inst. of a sensational article about Gordon which has been widely reprinted.

Most of those who have written of Gordon's life have done so from a purely journalistic point of view. He spent his last days in the Sudan, and he was acting as a soldier, not as a statesman. He was a man of great energy and courage, and he was a man of great ability.

When I was in the Sudan in 1894, I was in the Sudan in 1894, and I was in the Sudan in 1894. I was in the Sudan in 1894, and I was in the Sudan in 1894. I was in the Sudan in 1894, and I was in the Sudan in 1894.

I have known Gordon for many years, and I have known him for many years. I have known him for many years, and I have known him for many years. I have known him for many years, and I have known him for many years.

I have known Gordon for many years, and I have known him for many years. I have known him for many years, and I have known him for many years. I have known him for many years, and I have known him for many years.

JACOB & CO



THE TIME ASSORTED

A delicious and not so expensive Assortment containing Biscuits and other delicacies.

BISCUITS

W. & R. Jacob & Co. Ltd. 10, Abchurch Lane, London, E.C. 4.

South Africa in the Press.

WOMEN AND THE PORT FOREST

THE first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says:

The first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says: The first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says:

THE STORY OF LUAPA DIGGINGS.

THE first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says: The first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says:

THE first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says: The first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says:

THE first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says: The first of the women who went into the forest of the Port of Call, and who became the first song of the pygmy, is well known in the Sphar, which says:



RELIVENATION FOR TIADED NERVES

SEMIRA, the per- nance of certain enterprising... stinging... the pain to cease the larger

Mostly in Kenya... illegal... came after dusk and before dawn... any method is... permitted. However, you do not intend to murder your quarry... sitting... especially... after all, it is rather fun... to be... and... bones... being... in... movements and... of... The... watching... of... are... to... act... during...

THE RAILWAY TO LAKE KIVU

The... to... pictures of the... between... Lake Tanganyika and... has, apparently... to... (mile)... solid rock... temporary bridge over... and a... over... The text states that...

... Kivu railway has... the... the... to... Even the latest... of the district... name...

ET TU, BRITIS

No... doubt... the... Department of Overseas Trade... which we are in constant touch... efficient and so prompt... as the... East African side... we know... golden opinions from British manufacturers and exporters.

But even... the current issue of the Board of Trade... that he permits Singapore... as an East African town... London... British East Africa... the... British firm... Singapore... another firm... the same... to...

WONDERS OF THE WORLD

FOSSICK... published in... alone we have... following... established an hotel... road from Nairobi... Birmingh... the... yard... sleeping... his... But... his... their... the... the... the...

EAST AND CENTRAL AFRICAN TIMBERS

Mr. J. BURTT DAVIS, Lecturer in Tropical Forest Botany to the Imperial Forestry Institute, Oxford, says in the course of a letter to The Times:

... few trees are common... East and West... which has been... the Congo River... Africa... from South Africa to... the tree... largely... the Congo... both of... In... East of... but a great number are peculiar to the... belt.

The... the... Sudan, and of the... quite different... which... adapted to... there are... which... other... to...

The... of Africa... it affects precipitation and temperature... the... of the... the... of... to... of... to... of... of... of... of...

The... of Africa... it affects precipitation and temperature... the... of the... the... of... to... of... to... of... of... of... of...

... of the known... is not quite... and... of the... area of... Africa... in such a... of timber... We need to take stock... and to see how they may be... as...

HERCULES AJAX & BEJAX CHESTS

TEA, RUBBER AND DESICCATED COCONUT

STRENGTH AND RELIABILITY APPROVED THROUGHOUT THE WORLD



WATER PROOF BIRCH PLYWOOD

BOBBINS LTD

155 CHISBURY PAVEMENT, LONDON, E.C. WORKS: WISLAY WARE, DORSET, ENGLAND. AGENTS: CLARKE STORES & AGENTS CO. LTD. 12, AVASSORU, COLLEGE ROAD, MADRAS.

ALIENATION IN MBULU

In the course of European and Native settlement... The Masai are also... Warusia tribes...

Of the four tribes in the Mbulu district... The Masai in the old days... a German colonist...

Half the country rendered useless by tsetse... The Government has decided to permit the Masai...

The Government has decided to permit the Masai... some Warusia settlement will be allowed...

THE ATTRACTIVE MUSEUM

Probably no other place in the world... The East African Museum...

The East African Museum... The new public building...

THE MILNER PAPERS

Many of our best African travellers... The Milner papers...

An International Address Book... Directory of individuals...

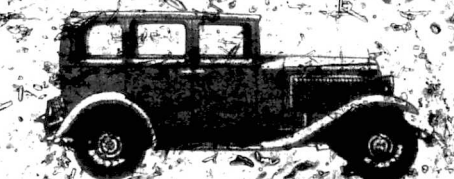
LECTURE ON NATIVE AFRICAN MEDICINE

The Masai... The Masai... The Masai... The Masai...

Very early the speaker emphasized the great influence of Arabian culture... The Masai...

Africa still the blank state for... Mr. J. H. Huxley...

Price in East Africa less than £375



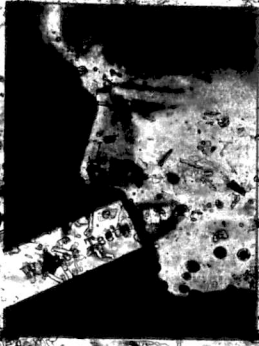
THIS 26 HP 4 CYLINDER VAUXHALL

A true Vauxhall... 26 horse power six-cylinder engine...

The Motor Mart and Exchange Ltd. Nairobi, Nakuru, Eldoret, Dar es Salaam

New technique destroys

# MOUTH GERMS



## cause of a glibbly teeth

...the Kolyvos with its... presence of which... teeth fully... years... brushing the Kolyvos... down to the naked white enamel without injury. If you want dazzling white teeth and firm gums,...

# KOLYNOS DENTAL CREAM

**SMITH, MACKENZIE & CO.**

PO. BOX 120, MOMBASA

NAIROBI, MAMPUR, DAINES SALAAM, KANZIBAR, TAMU, SIMBA

GENERAL MERCHANTS, STEAMSHIP CLEARING, FORWARDING AND EXPORT AGENTS, LAND AND ESTATE AGENTS.

AGENTS FOR YOUR GOODS AND BAGGAGE, BOND WAREHOUSE PROPRIETORS, BAGGAGE CLEARED AND STORED.

J. M. MACKENZIE

**SCRUBB'S AMMONIA**

Cloudy and Perfumed

SOFTENS TO WATER, Delightfully Fragrant and Refreshing

and Household Purposes

SCRUBB & CO. LTD. LONDON, ENGLAND

**DR. BENGUE'S BALSAM**

Reliability and rapidity of action are the secrets of the popularity of Dr. Bengue's Balsam. The first application gives almost instant relief in RHEUMATISM, NEURALGIA, GOUTY PAINS.

BENGUE & CO., LTD., Manufacturing Chemists, 25, Fitzroy Street, London, W.1.

**ANYWHERE IN EQUATORIAL AFRICA BY CAR**

MOOTOR TOURS, LIMITED

**ALL ABOUT BABY'S HEALTH & HAPPINESS**

For three generations... The booklet serves as a guide to the proper care of the infant...

**COGSWELL & HARRISON**

MAGAZINE HIGH POWER RIFLES

ESTD 1770

375 15 Gns. 40 Cal. 21 Med. Game 21 Gns. and 15 Gns.

DOUBLE RIFLES

470 Hammer 40 Gns. 50 and 60 Gns.

W. H. B. HARRISON, LONDON W.1

HELP FOR INVALIDS

The Livingstone expedition which recently collected nearly 500 to help a blind invalid, who, however, died before he could be taken to him. The intention is to put the specimens of birds to be devoted to similar purposes.

EFFMINACY!

An Anglo-Indian newspaper published in East Africa has provided us with a new word for our vocabulary. It is "Effminacy," which is intended to signify "to pretend to be." Possibly it is a combination of "intimidation." Can anyone enlighten us?

BLOOD-GETTING BY PUFF ADDER'S BITE

Some time ago we noted a case of a Native boy being bitten by a puff adder and his blood stopping quite thick and clotted within an hour of the accident. A valued correspondent having given it as his opinion that the clotting was proof that the snake in question was not a puff adder the case was referred by us to Mr. E. W. Simons, Curator of the Museum, Port Elizabeth, South Park, who has now replied:

"I am afraid my correspondent is wrong about the effects of the bite of the puff adder. It does not form a solid clotted mass, and death is due either to cerebral shock or to internal bleeding. (i) by the blood clotting in the vessels.

NEW VARIETY OF MARTEBEEST

Nyasaland's De Beers maintains on evidence supplied by local specimens that there are two distinct species of Lichostenes martebesi. The type *Lichosteneslichtebesi* is well known, is the only one recorded in Rowland Ward's records of Big Game, and is frequently encountered in Northern Rhodesia and Nyasaland. The new variety, or subspecies, is a smaller beast, about 15 inches long, the shoulder height is only 10 to 12 inches, but it is a light color. The horns are under 10 inches long. Martebesi are a distinct dark brown, pately which is most conspicuous and can be seen from a distance. It is less common than *Lichostenes* but has been shot in Northern Rhodesia on the Zambezi and the Shuangwa rivers and in the Kunene in Nyasaland. It would be of interest to know whether some hunters have seen a cross between the two.

NATURALIST'S VIEW ON MIGRATION

A lengthy note published some months ago in the "Entomologist" by Frederick Jackson's posthumously published "Entomologist" in East Africa, on the subject of birds' migratory movements, by the late Frederick Jackson, an English bird collector, was an excellent and a judicious piece of work. His powers of observation were unusually developed. He subscribed as told us that he was once in the middle of a flock and went to a well-known place and remarked that the birds were having a very long winter in England and that they were "sir." "I haven't seen any migration in the last few issues of the Home newspapers." "But you know that you'll see it when the next winter comes." "I don't see it." "The birds are on their flight to England and the instinct tells them that spring is late in the country." "But so they have on here." "And the deduction of the migration proved to be absolutely correct."

BEETLE AS ANTI-LOCUST ALLY

From the Lake Chad district comes the news that a small beetle, the "antimimetic" *ambrosia*, is appearing in large numbers and as proof of itself a quantity of locust eggs which it devours in vast quantities. Scientific denunciation of this useful little chaps is given, but it is pointed out that the Native names for good and bad among the *ambrosia* fall of *ambrosia*. In a column "Pave East African entomologists" and news of this beetle.

BLACKWATER IN UGANDA

The Director of Medical Services of Uganda recently gave the following return of cases of Blackwater fever in Uganda during the first nine months of this year:

- British 1
- Indians 1
- Non-Official Europeans 3
- Indians 1

GROWTH OF THOMSON'S FALLS

The township of Thomson's Falls is growing rapidly and now has a population of 2000. The Assam Inspector is charged. The new Hotel forms a social centre, together with the Club for the surrounding country. There is a Defence Force rifle range where shoots are held regularly, and a landing ground for aeroplanes is shortly to be made. A European garage, which Thomson has a plan of an open-owning aeroplanes, the open government cattle dipping tank is now under construction and when it is completed a stock inspector or Veterinary Officer will be stationed in the township.



# Gives Health and Life to all over the World

Every part of the world contains a surprise that no beverage such gives strength and an invigorating good health.

It is the only beverage that is easily digested and suitable for the most delicate stomachs. It contains the correct proportions. It is prepared with the most pure and best quality of water.

It is the only beverage that is so refreshing and invigorating. It is the only beverage that is so easily digested and suitable for the most delicate stomachs. It contains the correct proportions. It is prepared with the most pure and best quality of water.

## DWAULTINE

Builds up Blood, Force and Energy

It is the only beverage that is so refreshing and invigorating. It is the only beverage that is so easily digested and suitable for the most delicate stomachs. It contains the correct proportions. It is prepared with the most pure and best quality of water.



# EAST AFRICA'S INFORMATION BUREAU

East Africa's Information Bureau exists for the free service of subscribers and offers its assistance in any matter. One of its chief objects is to contribute to the development of East African trade throughout East and Central Africa, and any information which readers are willing to give for that purpose will be cordially welcomed.

From Tanganyika we hear that work on the East African Railway has been suspended.

A new hotel has been opened at Kiunga, Northern Rhodesia, under the management of Mr. J. M. Vorobius.

The growers in the Coast, Nyasaland, and the Chakosi districts of Kenya have joined the Wheat Growers' Union.

A capable man is required to take charge of swimming bath and catering business connected with Nairobi hotels.

The result of the Jubilee Company of Rhodesia and South Africa disclosed a net loss of £124,440 for the year to June 30 last.

Mr. Abdul Khimji of Doo Salata, has handed over his business to the sons of Shamsa Abdalla Khimji as a going concern.

The aeroplane used by the late Mr. J. M. Campbell to make his record-breaking flight to the Cape is offered for sale.

A report of 100,000 tons of surplus is issued last week by the Imperial Shipping Company's records department, the construction of additional tonnage.

A company is being floated in Tanganyika to make rice plantations near Lake Kivu, its sponsors are Messrs. H. J. Hughes and J. Davis.

Richard van Boven, a Belgian of Congo, Northern Rhodesia and Belgian Congo, miniature golf course and tennis courts to cater for week-end visitors.

Northern Rhodesia comprises 11 companies of over 40,000 tons of coal from the same coal mines during the 12 months to October 1931.

Eastern Airways, Ltd., has contracted with Santos Saw Mills, Ltd., for 250,000 miles of flying to be carried out during 1932.

Northern Rhodesia produced 100 ounces of gold during the first nine months of the year 1931, an increase on the first nine months of the year 1930 of £29,049.

An exhibition of local products to be held in Nairobi, Kenya, to consider the auspices of the Royal Agricultural and Horticultural Society of the Colony.

The Arts and Crafts Exhibition to be held in Kampala in January is to be open to all residents in Uganda, Tanganyika, and Northern Rhodesia.

The Road Transport Control Board of Kenya has issued 200 road licenses. A further 100 ply in certain points has been issued at Nairobi.

The number of the license totalled 1,700.

A municipal notice in Dar es Salaam requests a Camaman from the Vice-President of the Zanzibar Protectorate of the name of M. J. M. M. to communicate with the Municipal Commissioner.

The notice has referred to the Vice-President of the Protectorate.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

The partnership between Messrs. J. M. Vorobius and William Vorobius, the result of the sale of their joint interest in Southern Rhodesia has been dissolved, and the business has reverted to Mr. Vorobius.

# EAST AFRICA

## EAST AFRICAN COMPANY NEWS

## EAST AFRICAN PRODUCE REPORTS

### SUDAN SALT NEW CAPITAL

A meeting of Sudan Salt, Ltd. took place in London last week granted the directors power to issue 100,000 shares in the company. The new shares are to be issued in three instalments of 33,333 each. The first instalment of 33,333 shares will be issued by the end of the year. The second instalment of 33,333 shares will be issued by the end of the year. The third instalment of 33,333 shares will be issued by the end of the year.

### SUDAN CONSTRUCTION AND EQUIPMENT CO.

The directors of the Sudan Construction and Equipment Co. have decided to operate during the year 1930-31. The company has secured contracts for the construction of 2,244,143 for the previous year. The company has secured contracts for the construction of 2,244,143 for the previous year. The company has secured contracts for the construction of 2,244,143 for the previous year.

### UNITED AFRICA

The directors of United Africa have decided to operate during the year 1930-31. The company has secured contracts for the construction of 2,244,143 for the previous year. The company has secured contracts for the construction of 2,244,143 for the previous year. The company has secured contracts for the construction of 2,244,143 for the previous year.

### GEDARA RAILWAY AND DEVELOPMENT

The report of the Gedara Railway and Development Co. (Sudan) for the year ended 31st December 1929 shows a total expenditure of £2,103,500. Practically all purchases of material, plant, fuel and stock are made in the U.K. The sinking fund for the repayment of the loan has not yet been set up. The company has secured contracts for the construction of 2,244,143 for the previous year.

### FIBRE AND INDUSTRIAL CO.

After providing for depreciation and other allowances the directors of Fibre and Industrial Co. show a loss of £22,100 for the year 1930. The company has secured contracts for the construction of 2,244,143 for the previous year.

### NEW COMPANY

The directors of a new company have decided to operate during the year 1930-31. The company has secured contracts for the construction of 2,244,143 for the previous year.

### KAKA ANNUAL REPORT

The report of the Kaka Annual Report shows a total expenditure of £2,103,500. The company has secured contracts for the construction of 2,244,143 for the previous year.

### KAKARA SIAL COMPANY

The directors of the Kakara Sial Company have decided to operate during the year 1930-31. The company has secured contracts for the construction of 2,244,143 for the previous year.

### Good Prices for Coffee

The market for coffee is very active and prices are high. The market for coffee is very active and prices are high. The market for coffee is very active and prices are high.

Arabica	100 lb	1.15
Robusta	100 lb	0.85
Peaberry	100 lb	1.20
High grade	100 lb	1.30
First size	100 lb	1.10
Second size	100 lb	1.00
Third size	100 lb	0.90
Fourth size	100 lb	0.80
Fifth size	100 lb	0.70
Sixth size	100 lb	0.60
Seventh size	100 lb	0.50
Eighth size	100 lb	0.40
Ninth size	100 lb	0.30
Tenth size	100 lb	0.20

Arabica	100 lb	1.15
Robusta	100 lb	0.85
Peaberry	100 lb	1.20
High grade	100 lb	1.30
First size	100 lb	1.10
Second size	100 lb	1.00
Third size	100 lb	0.90
Fourth size	100 lb	0.80
Fifth size	100 lb	0.70
Sixth size	100 lb	0.60
Seventh size	100 lb	0.50
Eighth size	100 lb	0.40
Ninth size	100 lb	0.30
Tenth size	100 lb	0.20

The market for coffee is very active and prices are high. The market for coffee is very active and prices are high. The market for coffee is very active and prices are high.

**MAKE YOUR OWN  
SODA WATER**

on the **FLUGEL JUNIOR**

C. G. AFFONSO, Box 1000







# Christmas Gifts for East Africans

## Post your Order Today

Christmas is nearly here

For anyone who has lived in, or wants to visit or study any of the East African Dependencies, you could scarcely do better than buy one or more of *East Africa's* books for Christmas gifts. Many readers who have done so in the past have told us how pleased they are with the contents we

Even if you have not read the volumes you still can safely send them for Christmas gifts. We guarantee an excellent quality of writing and illustrations, and shall republish a book that is not considered well worth the price and worth every penny of its cost.

Our latest collection of your own East African pioneering work, John Bevel's *Company of Adventurers* (if so, we do not know to what country it should be sent as by Messrs. Knorr & Koenig, without prejudice) and our own *East Africa To-day* and *Settlement in East Africa* have been accepted by East Africans as the standard works on the subject treated.

Just complete and fill in following form and your order will receive immediate attention.

Name

Address

Post to

Order  with the  until countermanded

Without prejudice

East Africa To-day

Settlement in East Africa

Guide Growing with Special Reference to East Africa

The Company of Adventurers

Total

Name and address of sender of Order

# EAST AFRICA

THE ONLY NEWSPAPER IN EUROPE DEVOTED  
EXCLUSIVELY TO THE INTERESTS OF  
THOSE LIVING, TRADING, HOLDING  
PROPERTY, OR OTHERWISE INTERESTED IN  
EAST AND CENTRAL AFRICA.  
A WEEKLY JOURNAL

Vol. 8, No. 370  
Published at No. 111, Tottenham Court Road, London, W. 1.

THURSDAY, DECEMBER 24, 1931

Annual Subscription, 10s. 6d. per Annum in Advance.



## TRAVEL BY BRITISH SHIPS

# BRITISH INDIA LINE

Passenger: G. O. ROSE, 11, DOCK HOUSE STREET, S.W. 1.  
Freight: BEAUFORT, HANKEY & CO., LTD., DOCK HOUSE, BELLITER ST., E.C. 3.

## DR. BENGUE'S BALSAM

Relieves and rapidly cures all the pains of  
RHEUMATISM, NEURALGIA and  
GOUTY PAINS.

Is valuable for mosquito-biting owing to its penetrating  
antiseptic action.

Sole and Literary Agents:  
BENGUE & CO., LTD., Manufacturing Chemists,  
25, FINSBURY STREET, LONDON, W. 1.  
Sole Agents: Messrs. J. B. & Co., 10, Cross Street, Tanjong Pagar.

## TRY THE U.M. SERVICE

Everything you want  
from the one source  
KIT, EQUIPMENT, TAILORING,  
GUNS & AMMUNITION,  
SPORTS GOODS.

Insurance, Sewing Machine, Gramophone,  
Cycles, Motor Cars, etc.

**GRIFFITHS, McALISTER & LTD.**  
15, ABERTY LANE, LIVERPOOL AND  
WARWICK COURT, LONDON, W. 1.  
ESTABLISHED 1890

# "EAST AFRICA'S" POTTED PANTOMIME

**"EAST AFRICA" HOTEL REGISTER**

The under-mentioned Hotels welcome East African Visitors and have undertaken your comfort and convenience and satisfaction.

**COASTWAY RESTORATION** - Looe, Cornwall, England. Looe, Cornwall, England. 310 to 315.

**ROYAL GARDENS HOTEL** - Includes charge for breakfast.

**NEW INTERNATIONAL HOTEL** - 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 47, 49, 51, 53, 55, 57, 59, 61, 63, 65, 67, 69, 71, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93, 95, 97, 99, 101, 103, 105, 107, 109, 111, 113, 115, 117, 119, 121, 123, 125, 127, 129, 131, 133, 135, 137, 139, 141, 143, 145, 147, 149, 151, 153, 155, 157, 159, 161, 163, 165, 167, 169, 171, 173, 175, 177, 179, 181, 183, 185, 187, 189, 191, 193, 195, 197, 199, 201, 203, 205, 207, 209, 211, 213, 215, 217, 219, 221, 223, 225, 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259, 261, 263, 265, 267, 269, 271, 273, 275, 277, 279, 281, 283, 285, 287, 289, 291, 293, 295, 297, 299, 301, 303, 305, 307, 309, 311, 313, 315, 317, 319, 321, 323, 325, 327, 329, 331, 333, 335, 337, 339, 341, 343, 345, 347, 349, 351, 353, 355, 357, 359, 361, 363, 365, 367, 369, 371, 373, 375, 377, 379, 381, 383, 385, 387, 389, 391, 393, 395, 397, 399, 401, 403, 405, 407, 409, 411, 413, 415, 417, 419, 421, 423, 425, 427, 429, 431, 433, 435, 437, 439, 441, 443, 445, 447, 449, 451, 453, 455, 457, 459, 461, 463, 465, 467, 469, 471, 473, 475, 477, 479, 481, 483, 485, 487, 489, 491, 493, 495, 497, 499, 501, 503, 505, 507, 509, 511, 513, 515, 517, 519, 521, 523, 525, 527, 529, 531, 533, 535, 537, 539, 541, 543, 545, 547, 549, 551, 553, 555, 557, 559, 561, 563, 565, 567, 569, 571, 573, 575, 577, 579, 581, 583, 585, 587, 589, 591, 593, 595, 597, 599, 601, 603, 605, 607, 609, 611, 613, 615, 617, 619, 621, 623, 625, 627, 629, 631, 633, 635, 637, 639, 641, 643, 645, 647, 649, 651, 653, 655, 657, 659, 661, 663, 665, 667, 669, 671, 673, 675, 677, 679, 681, 683, 685, 687, 689, 691, 693, 695, 697, 699, 701, 703, 705, 707, 709, 711, 713, 715, 717, 719, 721, 723, 725, 727, 729, 731, 733, 735, 737, 739, 741, 743, 745, 747, 749, 751, 753, 755, 757, 759, 761, 763, 765, 767, 769, 771, 773, 775, 777, 779, 781, 783, 785, 787, 789, 791, 793, 795, 797, 799, 801, 803, 805, 807, 809, 811, 813, 815, 817, 819, 821, 823, 825, 827, 829, 831, 833, 835, 837, 839, 841, 843, 845, 847, 849, 851, 853, 855, 857, 859, 861, 863, 865, 867, 869, 871, 873, 875, 877, 879, 881, 883, 885, 887, 889, 891, 893, 895, 897, 899, 901, 903, 905, 907, 909, 911, 913, 915, 917, 919, 921, 923, 925, 927, 929, 931, 933, 935, 937, 939, 941, 943, 945, 947, 949, 951, 953, 955, 957, 959, 961, 963, 965, 967, 969, 971, 973, 975, 977, 979, 981, 983, 985, 987, 989, 991, 993, 995, 997, 999, 1001, 1003, 1005, 1007, 1009, 1011, 1013, 1015, 1017, 1019, 1021, 1023, 1025, 1027, 1029, 1031, 1033, 1035, 1037, 1039, 1041, 1043, 1045, 1047, 1049, 1051, 1053, 1055, 1057, 1059, 1061, 1063, 1065, 1067, 1069, 1071, 1073, 1075, 1077, 1079, 1081, 1083, 1085, 1087, 1089, 1091, 1093, 1095, 1097, 1099, 1101, 1103, 1105, 1107, 1109, 1111, 1113, 1115, 1117, 1119, 1121, 1123, 1125, 1127, 1129, 1131, 1133, 1135, 1137, 1139, 1141, 1143, 1145, 1147, 1149, 1151, 1153, 1155, 1157, 1159, 1161, 1163, 1165, 1167, 1169, 1171, 1173, 1175, 1177, 1179, 1181, 1183, 1185, 1187, 1189, 1191, 1193, 1195, 1197, 1199, 1201, 1203, 1205, 1207, 1209, 1211, 1213, 1215, 1217, 1219, 1221, 1223, 1225, 1227, 1229, 1231, 1233, 1235, 1237, 1239, 1241, 1243, 1245, 1247, 1249, 1251, 1253, 1255, 1257, 1259, 1261, 1263, 1265, 1267, 1269, 1271, 1273, 1275, 1277, 1279, 1281, 1283, 1285, 1287, 1289, 1291, 1293, 1295, 1297, 1299, 1301, 1303, 1305, 1307, 1309, 1311, 1313, 1315, 1317, 1319, 1321, 1323, 1325, 1327, 1329, 1331, 1333, 1335, 1337, 1339, 1341, 1343, 1345, 1347, 1349, 1351, 1353, 1355, 1357, 1359, 1361, 1363, 1365, 1367, 1369, 1371, 1373, 1375, 1377, 1379, 1381, 1383, 1385, 1387, 1389, 1391, 1393, 1395, 1397, 1399, 1401, 1403, 1405, 1407, 1409, 1411, 1413, 1415, 1417, 1419, 1421, 1423, 1425, 1427, 1429, 1431, 1433, 1435, 1437, 1439, 1441, 1443, 1445, 1447, 1449, 1451, 1453, 1455, 1457, 1459, 1461, 1463, 1465, 1467, 1469, 1471, 1473, 1475, 1477, 1479, 1481, 1483, 1485, 1487, 1489, 1491, 1493, 1495, 1497, 1499, 1501, 1503, 1505, 1507, 1509, 1511, 1513, 1515, 1517, 1519, 1521, 1523, 1525, 1527, 1529, 1531, 1533, 1535, 1537, 1539, 1541, 1543, 1545, 1547, 1549, 1551, 1553, 1555, 1557, 1559, 1561, 1563, 1565, 1567, 1569, 1571, 1573, 1575, 1577, 1579, 1581, 1583, 1585, 1587, 1589, 1591, 1593, 1595, 1597, 1599, 1601, 1603, 1605, 1607, 1609, 1611, 1613, 1615, 1617, 1619, 1621, 1623, 1625, 1627, 1629, 1631, 1633, 1635, 1637, 1639, 1641, 1643, 1645, 1647, 1649, 1651, 1653, 1655, 1657, 1659, 1661, 1663, 1665, 1667, 1669, 1671, 1673, 1675, 1677, 1679, 1681, 1683, 1685, 1687, 1689, 1691, 1693, 1695, 1697, 1699, 1701, 1703, 1705, 1707, 1709, 1711, 1713, 1715, 1717, 1719, 1721, 1723, 1725, 1727, 1729, 1731, 1733, 1735, 1737, 1739, 1741, 1743, 1745, 1747, 1749, 1751, 1753, 1755, 1757, 1759, 1761, 1763, 1765, 1767, 1769, 1771, 1773, 1775, 1777, 1779, 1781, 1783, 1785, 1787, 1789, 1791, 1793, 1795, 1797, 1799, 1801, 1803, 1805, 1807, 1809, 1811, 1813, 1815, 1817, 1819, 1821, 1823, 1825, 1827, 1829, 1831, 1833, 1835, 1837, 1839, 1841, 1843, 1845, 1847, 1849, 1851, 1853, 1855, 1857, 1859, 1861, 1863, 1865, 1867, 1869, 1871, 1873, 1875, 1877, 1879, 1881, 1883, 1885, 1887, 1889, 1891, 1893, 1895, 1897, 1899, 1901, 1903, 1905, 1907, 1909, 1911, 1913, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1961, 1963, 1965, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, 1983, 1985, 1987, 1989, 1991, 1993, 1995, 1997, 1999, 2001, 2003, 2005, 2007, 2009, 2011, 2013, 2015, 2017, 2019, 2021, 2023, 2025, 2027, 2029, 2031, 2033, 2035, 2037, 2039, 2041, 2043, 2045, 2047, 2049, 2051, 2053, 2055, 2057, 2059, 2061, 2063, 2065, 2067, 2069, 2071, 2073, 2075, 2077, 2079, 2081, 2083, 2085, 2087, 2089, 2091, 2093, 2095, 2097, 2099, 2101, 2103, 2105, 2107, 2109, 2111, 2113, 2115, 2117, 2119, 2121, 2123, 2125, 2127, 2129, 2131, 2133, 2135, 2137, 2139, 2141, 2143, 2145, 2147, 2149, 2151, 2153, 2155, 2157, 2159, 2161, 2163, 2165, 2167, 2169, 2171, 2173, 2175, 2177, 2179, 2181, 2183, 2185, 2187, 2189, 2191, 2193, 2195, 2197, 2199, 2201, 2203, 2205, 2207, 2209, 2211, 2213, 2215, 2217, 2219, 2221, 2223, 2225, 2227, 2229, 2231, 2233, 2235, 2237, 2239, 2241, 2243, 2245, 2247, 2249, 2251, 2253, 2255, 2257, 2259, 2261, 2263, 2265, 2267, 2269, 2271, 2273, 2275, 2277, 2279, 2281, 2283, 2285, 2287, 2289, 2291, 2293, 2295, 2297, 2299, 2301, 2303, 2305, 2307, 2309, 2311, 2313, 2315, 2317, 2319, 2321, 2323, 2325, 2327, 2329, 2331, 2333, 2335, 2337, 2339, 2341, 2343, 2345, 2347, 2349, 2351, 2353, 2355, 2357, 2359, 2361, 2363, 2365, 2367, 2369, 2371, 2373, 2375, 2377, 2379, 2381, 2383, 2385, 2387, 2389, 2391, 2393, 2395, 2397, 2399, 2401, 2403, 2405, 2407, 2409, 2411, 2413, 2415, 2417, 2419, 2421, 2423, 2425, 2427, 2429, 2431, 2433, 2435, 2437, 2439, 2441, 2443, 2445, 2447, 2449, 2451, 2453, 2455, 2457, 2459, 2461, 2463, 2465, 2467, 2469, 2471, 2473, 2475, 2477, 2479, 2481, 2483, 2485, 2487, 2489, 2491, 2493, 2495, 2497, 2499, 2501, 2503, 2505, 2507, 2509, 2511, 2513, 2515, 2517, 2519, 2521, 2523, 2525, 2527, 2529, 2531, 2533, 2535, 2537, 2539, 2541, 2543, 2545, 2547, 2549, 2551, 2553, 2555, 2557, 2559, 2561, 2563, 2565, 2567, 2569, 2571, 2573, 2575, 2577, 2579, 2581, 2583, 2585, 2587, 2589, 2591, 2593, 2595, 2597, 2599, 2601, 2603, 2605, 2607, 2609, 2611, 2613, 2615, 2617, 2619, 2621, 2623, 2625, 2627, 2629, 2631, 2633, 2635, 2637, 2639, 2641, 2643, 2645, 2647, 2649, 2651, 2653, 2655, 2657, 2659, 2661, 2663, 2665, 2667, 2669, 2671, 2673, 2675, 2677, 2679, 2681, 2683, 2685, 2687, 2689, 2691, 2693, 2695, 2697, 2699, 2701, 2703, 2705, 2707, 2709, 2711, 2713, 2715, 2717, 2719, 2721, 2723, 2725, 2727, 2729, 2731, 2733, 2735, 2737, 2739, 2741, 2743, 2745, 2747, 2749, 2751, 2753, 2755, 2757, 2759, 2761, 2763, 2765, 2767, 2769, 2771, 2773, 2775, 2777, 2779, 2781, 2783, 2785, 2787, 2789, 2791, 2793, 2795, 2797, 2799, 2801, 2803, 2805, 2807, 2809, 2811, 2813, 2815, 2817, 2819, 2821, 2823, 2825, 2827, 2829, 2831, 2833, 2835, 2837, 2839, 2841, 2843, 2845, 2847, 2849, 2851, 2853, 2855, 2857, 2859, 2861, 2863, 2865, 2867, 2869, 2871, 2873, 2875, 2877, 2879, 2881, 2883, 2885, 2887, 2889, 2891, 2893, 2895, 2897, 2899, 2901, 2903, 2905, 2907, 2909, 2911, 2913, 2915, 2917, 2919, 2921, 2923, 2925, 2927, 2929, 2931, 2933, 2935, 2937, 2939, 2941, 2943, 2945, 2947, 2949, 2951, 2953, 2955, 2957, 2959, 2961, 2963, 2965, 2967, 2969, 2971, 2973, 2975, 2977, 2979, 2981, 2983, 2985, 2987, 2989, 2991, 2993, 2995, 2997, 2999, 3001, 3003, 3005, 3007, 3009, 3011, 3013, 3015, 3017, 3019, 3021, 3023, 3025, 3027, 3029, 3031, 3033, 3035, 3037, 3039, 3041, 3043, 3045, 3047, 3049, 3051, 3053, 3055, 3057, 3059, 3061, 3063, 3065, 3067, 3069, 3071, 3073, 3075, 3077, 3079, 3081, 3083, 3085, 3087, 3089, 3091, 3093, 3095, 3097, 3099, 3101, 3103, 3105, 3107, 3109, 3111, 3113, 3115, 3117, 3119, 3121, 3123, 3125, 3127, 3129, 3131, 3133, 3135, 3137, 3139, 3141, 3143, 3145, 3147, 3149, 3151, 3153, 3155, 3157, 3159, 3161, 3163, 3165, 3167, 3169, 3171, 3173, 3175, 3177, 3179, 3181, 3183, 3185, 3187, 3189, 3191, 3193, 3195, 3197, 3199, 3201, 3203, 3205, 3207, 3209, 3211, 3213, 3215, 3217, 3219, 3221, 3223, 3225, 3227, 3229, 3231, 3233, 3235, 3237, 3239, 3241, 3243, 3245, 3247, 3249, 3251, 3253, 3255, 3257, 3259, 3261, 3263, 3265, 3267, 3269, 3271, 3273, 3275, 3277, 3279, 3281, 3283, 3285, 3287, 3289, 3291, 3293, 3295, 3297, 3299, 3301, 3303, 3305, 3307, 3309, 3311, 3313, 3315, 3317, 3319, 3321, 3323, 3325, 3327, 3329, 3331, 3333, 3335, 3337, 3339, 3341, 3343, 3345, 3347, 3349, 3351, 3353, 3355, 3357, 3359, 3361, 3363, 3365, 3367, 3369, 3371, 3373, 3375, 3377, 3379, 3381, 3383, 3385, 3387, 3389, 3391, 3393, 3395, 3397, 3399, 3401, 3403, 3405, 3407, 3409, 3411, 3413, 3415, 3417, 3419, 3421, 3423, 3425, 3427, 3429, 3431, 3433, 3435, 3437, 3439, 3441, 3443, 3445, 3447, 3449, 3451, 3453, 3455, 3457, 3459, 3461, 3463, 3465, 3467, 3469, 3471, 3473, 3475, 3477, 3479, 3481, 3483, 3485, 3487, 3489, 3491, 3493, 3495, 3497, 3499, 3501, 3503, 3505, 3507, 3509, 3511, 3513, 3515, 3517, 3519, 3521, 3523, 3525, 3527, 3529, 3531, 3533, 3535, 3537, 3539, 3541, 3543, 3545, 3547, 3549, 3551, 3553, 3555, 3557, 3559, 3561, 3563, 3565, 3567, 3569, 3571, 3573, 3575, 3577, 3579, 3581, 3583, 3585, 3587, 3589, 3591, 3593, 3595, 3597, 3599, 3601, 3603, 3605, 3607, 3609, 3611, 3613, 3615, 3617, 3619, 3621, 3623, 3625, 3627, 3629, 3631, 3633, 3635, 3637, 3639, 3641, 3643, 3645, 3647, 3649, 3651, 3653, 3655, 3657, 3659, 3661, 3663, 3665, 3667, 3669, 3671, 3673, 3675, 3677, 3679, 3681, 3683, 3685, 3687, 3689, 3691, 3693, 3695, 3697, 3699, 3701, 3703, 3705, 3707, 3709, 3711, 3713, 3715, 3717, 3719, 3721, 3723, 3725, 3727, 3729, 3731, 3733, 3735, 3737, 3739, 3741, 3743, 3745, 3747, 3749, 3751, 3753, 3755, 3757, 3759, 3761, 3763, 3765, 3767, 3769, 3771, 3773, 3775, 3777, 3779, 3781, 3783, 3785, 3787, 3789, 3791, 3793, 3795, 3797, 3799, 3801, 3803, 3805, 3807, 3809, 3811, 3813, 3815, 3817, 3819, 3821, 3823, 3825, 3827, 3829, 3831, 3833, 3835, 3837, 3839, 3841, 3843, 3845, 3847, 3849, 3851, 3853, 3855, 3857, 3859, 3861, 3863, 3865, 3867, 3869, 3871, 3873, 3875, 3877, 3879, 3881, 3883, 3885, 3887, 3889, 3891, 3893, 3895, 3897, 3899, 3901, 3903, 3905, 3907, 3909, 3911, 3913, 3915, 3917, 3919, 3921, 3923, 3925, 3927, 3929, 3931, 3933, 3935, 3937, 3939, 3941, 3943, 3945, 3947, 3949, 3951, 3953, 3955, 3957, 3959, 3961, 3963, 3965, 3967, 3969, 3971, 3973, 3975, 3977, 3979, 3981, 3983, 3985, 3987, 3989, 3991, 3993, 3995, 3997, 3999, 4001, 4003, 4005, 4007, 4009, 4011, 4013, 4015, 4017, 4019, 4021, 4023, 4025, 4027, 4029, 4031, 4033, 4035, 4037, 4039, 4041, 4043, 4045, 4047, 4049, 4051, 4053, 4055, 4057, 4059, 4061, 4063, 4065, 4067, 4069, 4071, 4073, 4075, 4077, 4079, 4081, 4083, 4085, 4087, 4089, 4091, 4093, 4095, 4097, 4099, 4101, 4103, 4105, 4107, 4109, 4111, 4113, 4115, 4117, 4119, 4121, 4123, 4125, 4127, 4129, 4131, 4133, 4135, 4137, 4139, 4141, 4143, 4145, 4147, 4149, 4151, 4153, 4155, 4157, 4159, 4161, 4163, 4165, 4167, 4169, 4171, 4173, 4175, 4177, 4179, 4181, 4183, 4185, 4187, 4189, 4191, 4193, 4195, 4197, 4199, 4201, 4203, 4205, 4207, 4209, 4211, 4213, 4215, 4217, 4219, 4



# Holiday Tours in Kenya and Uganda

CORRIDOR TRAINS, RESTAURANTS, CABS AND WELL-EQUIPPED LAKE STEAMERS OPERATE THE SERVICES PERFORMED BY THE

## KENYA & UGANDA RAILWAYS & HARBOURS

*Interesting and unique Tourist Travel on the Equator Line*

LAKE VICTORIA  
TANGANYIKA  
ROSA AND ALBERT  
AND RIVER Nile

THE SOUTHERN  
GAME RESERVE

MOUNTS KENYA  
KILIMANJARO AND  
THE MOUNTAINS OF  
THE MOON

THE FAMOUS  
KENYA HIGHLANDS  
5,000 TO 10,000 FT. ALL

THE GREAT RIFT  
VALLEY AND VALLEY  
LAKE REGION

THE UGANDA  
GRAPEFRUITES

### EXTENSIVE CIRCULAR TOURS IN THROUGH BOOKINGS KENYA — UGANDA AND TANGANYIKA

FOR FULL INFORMATION APPLY TO — GENERAL MANAGERS  
KENYA AND UGANDA RAILWAYS AND HARBOURS, NAIROBI, KENYA.

THE EASTERN AFRICAN DEPENDENCIES TRADE AND INFORMATION OFFICE  
ROYAL MAIL BUILDING, 32, COCKSPUR STREET, LONDON



# All interested

Land Settlement Trade, Burns, By Game,  
Fishing or Prospecting in  
KENYA, NORTHERN RHODESIA, NYASALAND,  
TANGANYIKA, UGANDA or ZANZIBAR.  
Are invited to apply to the address given below  
for the latest information.

## H.M. Eastern African Dependencies Trade and Information Office, ROYAL MAIL BUILDING, COCKSPUR STREET, LONDON, W.1

Telephone: 01-571211







December 24 1931

# EAST AFRICA



THE ONLY NEWSPAPER IN EUROPE DEVOTED  
EXCLUSIVELY TO THE INTERESTS OF  
THOSE LIVING, TRADING, HOLDING  
PROPERTY OR OTHERWISE INTERESTED IN  
EAST AND CENTRAL AFRICA.  
A WEEKLY JOURNAL



Vol. 4, No. 52

THURSDAY, DECEMBER 24, 1931

Annual Subscription  
30/- post free

Sixpence

FOUNDED AND EDITED BY F. A. JOELSON.

EDITORIAL AND PUBLISHING OFFICES

Great Titchfield Street, Old Bailey, London, E.C. 1.  
Telephone: Museum 7370. Telegrams: "Lion Africa, London."

PRINCIPAL CONTENTS.

ARTICLE	PAGE	ARTICLE	PAGE
East Africa's Political Position	398	East Africa's Who's Who	403
Crime	398	By T. Rowie	403
Waters of Moment	401	Letters to the Editor	406
Sea Sun of Grocs	402	Living in East Africa	408
Mrs. C. A. Chambers	402	Board	408
Tebeur's Campaign	402	East Africa in the Press	410

East Africa  
serves all its readers  
at home and abroad

A Right Merry Christmas  
and  
Health and Happiness  
throughout  
the New Year

To the East Africa Service  
Progress and Service.

To those who bear the white man's burden  
Strength and Recognition

To all who strive to link more closely  
East Africa and the homeland.  
All Power.







# MATTER OF WOMEN

That Mr. J. K. Bhavani, Professor of Sanskrit Languages at the Hare Krishna Institute of Native Studies, London, was the main attraction of the African Studies Conference, held in London last week, is not surprising. He is a well-known and respected Africanist, and his presence at the conference was a source of great interest to the Africanist community in London. He was the only Africanist to have been invited to give a paper at the conference, and his paper, 'The Africanist's Dilemma', was a most interesting and thought-provoking contribution. He argued that the Africanist's dilemma is the conflict between the desire to understand the African mind and the desire to understand the African situation. He argued that the Africanist must be able to understand the African mind in order to understand the African situation, and that this can only be done by a deep understanding of the African culture and history. He argued that the Africanist must be able to understand the African mind in order to understand the African situation, and that this can only be done by a deep understanding of the African culture and history.

**AFRICAN PRAISES  
BRITISH RULE  
IN AFRICA**

Very earnestly Professor J. K. Bhavani pleaded that Great Britain should not be in a hurry to withdraw from Africa. He argued that the British have done much for Africa, and that the African people are grateful for this. He argued that the British should continue to be in Africa, and that they should continue to support the African people. He argued that the British should continue to be in Africa, and that they should continue to support the African people. He argued that the British should continue to be in Africa, and that they should continue to support the African people.

**SURPRISE FOR  
AN AUDIENCE  
USED TO  
TUGH TRUTHS.**

The audience, many of whom were Africanists, listened to the paper with interest. They were surprised that the British had done so much for Africa, and that the African people were grateful for this. They were surprised that the British had done so much for Africa, and that the African people were grateful for this. They were surprised that the British had done so much for Africa, and that the African people were grateful for this.

**SHOULD THE  
NATIVE BE  
EUROPEANISED?**

Lord ... had listened ... and ...

... and he ... the ... the ... the ... the ...

**ATTENDING ... TROPICAL ... DISEASES ...**

... who have ... the ... the ... the ... the ...

**... KENYA ... BOARD ... AGRICULTURE ...**

... the local Government has decided ... the ... the ... the ... the ...





PERSONALS

Dr. Brooker is visiting Kenya.

Miss. and Mr. LeRoy is on his way to Kenya.

Sir Philip Robinson arrived home last week by air from Kenya.

Mr. and Mrs. ... Squiers on the bank of a river.

Mr. John ... last week for the ...

... this week ...

Mr. A. M. ... Wilson ...

... Mr. D. ... Mrs. ...

Lord Francis ...

... audience last week on ...

... Mr. Hill ...

... Miss Nina Berrington ...

... Mrs. Kitchin ...

... An amusing ...

... Captain E. ...

... Mr. and Mrs. ...

... Dr. M. ...

... Mr. and Mrs. ...

... Mr. ...

... Mr. ...

... Mr. ...

... Mr. ...

... Mr. ...

... death in Nakuru of Mr. ...

... Mrs. ...

... Captain ...

... Mr. W. ...

... WS ...

... Mr. John ...

... Mr. K. ...

... Mr. W. ...

... At the ...

... Inward ...

... Mr. ...

... Cassin ...

... Mr. ...

... Mr. ...

... Mr. ...



WEST AFRICA

Mr. F. Wright, Chief of the... The High Commissioner... Lodge...

One December... Governor... Club... had been...

... Victoria Cross... with Africa... Sheriff of...

... Mrs. R. D... married to Miss... of Mr. and Mrs. Francis Mitchell...

... Stevens... and Miss J. C. Collas... Colonel Collas, D.S.O., and Mrs. Collas of L'Esperance, Millbrook, Jersey.

Colonel Mouton... Vice Governor of Belgian Congo... Central Africa, where he will investigate the prospects for discovery of gold in various districts...

... Joseph Travers and Sons... provision house has left on a visit to Nairobi and the coffee growing districts... He will probably be back in this country in the...

... Narveson, who spent twenty-four years in China, latterly as Chief Secretary afterwards in Northern Rhodesia... last year has arrived in this country...

The Earl of... has long shown interest in East African problems... Parliamentary Secretary... last year... at St. Fazio's Castle during His Royal Highness's tour of South Wales.

Sir Francis... one of the members of Lord Kirkley's... his preparatory has been... Committee appointed by the Association...

... Captain... of Nevada and has been appointed... Committee... Other members of the... include the... Director of Agriculture, and the Lands Officer.

Lieutenant J. R... who unfortunately served... and... the... was... from the... back.

... other... first went to the... She is... Bishop... of St. Joseph's Foreign Missionary... to the party...

... outwards... Agricultural Officer; Mr. C. P. Lyons of the... attached to Sir King's African Rifles.

... G. W. Doudney left England on Saturday... Kenya... he spent... coffee and other... wheat farm... for the past eighteen months.

Major C. Layzell, whose impending departure from London... his sailing until next month... Kenya... the use of East African... and the... plantations.

Lord... was the cause of a rather unusual incident in London last week... his desk one penny he noticed that his waste paper basket was absent and promptly placed it on the window sill... considerable excitement prevailed... that the... and that there... remain.

Mr. J. E. Samuels left... to take over the... Chairman... Mr. John... Mr. Samuels... in which he has... Mr. Samuels... a good... shows... the...

LETTERS TO THE EDITOR.

JOINT EAST AFRICAN BOARD REPRESENTS

MR. ALFRED WIGGLESWORTH'S

Unauthorized and Misleading Statement

To the Editor of East Africa

Sir, I think it right to call your attention to a mistake which has crept into the notes of the conference between this Board and the Colonial Office on 17th November, under the heading of 'Words and Phrases used in East Africa'.

The opinion has been given by the Board that the proposing of local boards and the support in order to check competition with the railways, and other developments of the industries of the country should have been reserved to the personal opinion of Mr. Wigglesworth. The Board is considering the possibility of a transfer in East Africa and does not propose to formulate its views on this subject.

SANDIMAN ALLEN

Secretary

East African Board

Last week I expressed a wish that, according to the offer made by Mr. Wigglesworth, had been referred to inform the Board of the retention of the Board's jurisdiction over the East African territories, that the Board considered the licensing of motor cars and motor trucks in East Africa.

It is considered that what would be a satisfactory measure of the Board's jurisdiction over the checking of motor vehicles, road transport. The above letter makes it clear that without any authority so to do, Mr. Wigglesworth should not have personally visited which any one would know to have been repeatedly rejected by the Executive Council in the past.

Our files are ample evidence of this fact. We are glad that the Board has so far readmitted an opinion which appears to have no support in any responsible circle. The British Chamber is the desirability of individual members of the Executive Council to forward their personal views at these periodic meetings with the Colonial Office, which is obvious, desires to learn only the general views of the Board. If the Under-Secretary of State wishes to know the private opinions of any member, he has and will no doubt embrace ample opportunities of doing so.

A CHRISTMAS-TIME ROMANCE

Kenya Settlers and "Inferior Races"

To the Editor of East Africa

Sir, I see with regret that "Lloyd's Church" seems to have found the small band of men who never seem happy except when finding fault with the settlers in Kenya. When he hears of any of our men must suffer deterioration in the course of their contact with those whom he is pleased to call "inferior races," may I venture to suggest that he might learn better if he paid a visit to America, where white men have been so long in contact with black men. I guess how a broken head would wear such a preacher and a long rest in hospital, but we need have no fears on this matter. For deterioration of character does not arise from continued contact with "inferior" races. Rather, herein lies the wide opportunity of a man to show greatness. A man rises or falls in the regard of greatness just as he has life to seek others. The "inferior races" in America have been found by their contact with the white races is a fact as true as that there is no difference in Kenya than England. For the most part the settlers are as good as dead hearts and are not as you can see and hear of. They cannot be expected to understand the requirements of their new homes.

...this season we... to be in close contact with... and... such... work... far from it, and... His many... have inspired... to follow... of serving others... This spirit... to serve others will not die out... It will... in Kenya as much as in England, where... is fostered by our Royal Family... therefore have no fears about the future... in Kenya, for nothing can or ever will blot out Christmas with its message.

Yours faithfully,  
W. H. Shaw

OPPORTUNITIES IN EASTERN AFRICA

The Question of Medical Facilities

To the Editor of East Africa

Sir, - The address of Sir Edward Gregg, the late Governor of Kenya to the Royal Empire Society, in an issue of December, advocates the possibility of residential settlement in the East African islands for men from the great... which would apply to Kenya... would give satisfaction to all scholars of the... The amenities... should prove... and it is very desirable that steps should be taken to help such a class of settlers.

I would, however, point out that the advantage mentioned, medical facilities, would be reached only if existent in various... districts, unless several or more... be considered within easy reach of... District Medical Officers and Dispensaries are available in all principal districts throughout the country. In Kenya the Government has hitherto largely neglected this important provision; moreover, the European... not only for his own use, but for... labour.

In the... the district, I have endeavoured to meet this urgent need remedied... one of the most important and attractive subjects to Kenya with a large Native population and a considerable number of European families. We will be unable to obtain any effective Government support.

The... the very... of... from... the... is advocated... the... of... and... deciding to... officials... would... until... medical... private... and... this... the... of... the... in Kenya without... which East Africa has published. It does depict... and fairly and is well worth careful study. I can recommend it without any reservation whatever to anyone who thinks of going to Kenya. Well

### COFFEE PLANTING IN UGANDA

Handicaps of European Growers

The European coffee planter in Uganda has a real handicap upon him. It is not the fact that his coffee plantings can hardly pass without comment. The greater part of the report does not apply to the whole of Uganda but to an outlying district which does not do so well as the rest of the country. There are many fertile districts in which the efficient worker and employer can realize yields far in excess of the average Kenya planter. It is not the fact, of course, that the European coffee planter is handicapped in his own country.

The question of planning is one of the difficulties in another part of the Agricultural Report. The opposite view is expressed and the single-stem system advocated by the Survey Officer is stated to have proved a failure. Every coffee grower who has been successful in a different system in his own country must know that the man who depends upon the best of a careless planter in Uganda has a real handicap. It is probably far more than a handicap. The fact that the European coffee planter in Africa has afforded some accommodation for several months or to provide storage accommodation and after a delay of time and the coffee would arrive on the market during the slackest part of the season.

No doubt the planter needs more equipment. When most of the planter's capital had been sunk in the country and a year had passed during the experimental stages the Government planter estimated (1934-1935) that there was no place for the European planter in Uganda. The results of his pioneer work enabled Native Agriculture to go forward by leaps and bounds, but the planter was left in the lurch in the face of his failure and if he himself survived, his capital did not.

It is to be feared that this feeling of prejudice still exists among individuals in the East African countries of those who believe it is the duty of Native Agriculture to have planters in a comparative Native production but they are less likely to receive the same of proposals for Agricultural Reports in connection with the coffee industry. It is not in the interest of the coffee industry in the East African countries to have a large number of European planters in the country, but it is in the interest of the coffee industry in the East African countries to have a large number of European planters in the country.

The Government's agricultural coffee plots are not as good as those for the native planters. Their native coffee per pound after deducting freight and selling charges is about 100/-, while the price received by the Native grower in British India. Nobody judges the Native grower the help he receives, but he can derive nothing but harm from an attack upon the European grower. Commission of Enquiry into the coffee industry in the East African countries. It is not the fact that the European coffee planter in Africa has afforded some accommodation for several months or to provide storage accommodation and after a delay of time and the coffee would arrive on the market during the slackest part of the season.

I agree with our correspondent that the report of the coffee survey is printed on pp. 26 and 27 of the Annual Report of the Uganda Department of Agriculture, Part I, for 1935. It is somewhat ambiguous, but we believe that anyone reading it would be justified in thinking that its contents applied to Uganda generally. It is difficult to see how the paragraph referring to it from the report, which lacks clarity and does not deal directly with the subject, and an Indian coffee plantation. Undoubtedly there are some European coffee planters in Uganda who display skill and enterprise in the management of their estates, but it is not the fact that the Coffee Report of the Uganda Department of Agriculture and the average quality of Uganda coffee is a good deal lower than that from Kenya.

### BRITISH LEGIONS' PAPPY DAY APPEAL

Early in the Year Paris Association

To the Editor of the East Africa

Sir, As President of the British Legion, I am writing to express my warmest thanks for the help you so kindly gave in connection with the publication of the 1935 Legion Pappy Day Appeal.

We cannot expect our great annual appeal to succeed unless ample publicity is secured beforehand. I am happy to say that once again this year the most generous support was given us by our many loyal friends who are connected in various ways with advertising.

Please accept this renewed assurance of my very grateful thanks for your valuable support.  
12, South Street, London, W.1. Yours faithfully,  
A. F. JELICO, President, British Legion.

### SEVEN ELEPHANTS SHOT BEFORE BREAKFAST

Has this record been equalled?

To the Editor of the East Africa

Sir—Your report on the European confronted by the conditions of which he shot seven, is most interesting. I do not know of the hunter who has shot seven lions within an hour or two, but I do know of a mitigation protector who, unsupported by another European, and before breakfast one morning in 1926, I believe, shot seven elephants which were under Native ownership near Nimba in the Congo (Belgian Congo). This feat was also published by the former Commander D. E. Blunt. This is a fact which deserves notice.

Yours faithfully,

WALTER B. CLEGG

### RATS INTERFERE WITH RESEARCH

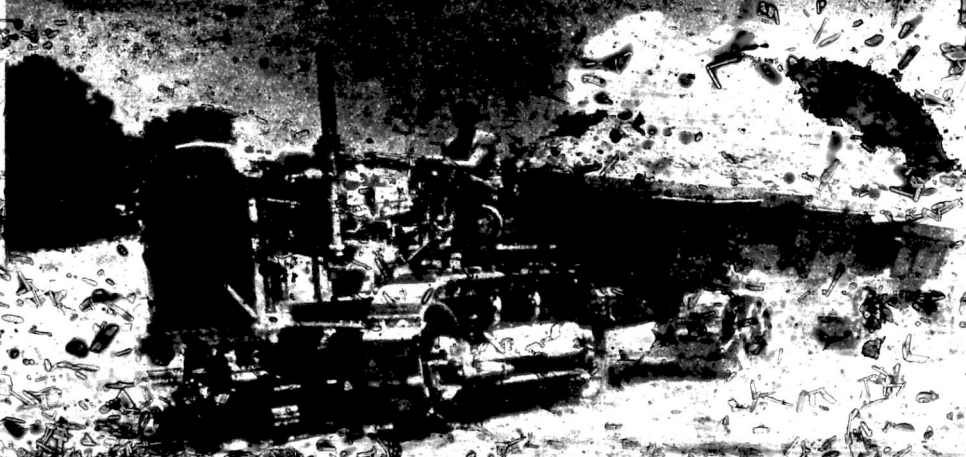
An instance from the East Africa

To the Editor of the East Africa

Sir, An instructive instance of the difficulties which face the African researcher at Native habits and customs is referred to by Mrs. A. Chisham, wife of the Director of Central Veterinary at a meeting in London last week. The European nurse attached to a small native hospital endeavoured to persuade the Native women to let their infants be vaccinated and not with their mothers' milk in a very doubtful manner. The Native women replied that if it was possible, and the vaccine was supplied, they would vaccinate their infants.

EAST AFRICA

# POWER plus TRACTION



CONTRACTORS ask for Caterpillars because Caterpillars keep a favorable job going in any weather or hot or cold. They must be able to handle any terrain. Tractors keep the job moving on to the speed and profitable conclusion.

Caterpillar Tractor Co., Peoria, Illinois, U.S.A.

Caterpillar Tractor Co., London, England

Caterpillar Tractor Co., Nairobi, Kenya

Caterpillar Tractor Co., Dar es Salaam, Tanzania

Caterpillar Tractor Co., Kampala, Uganda

Caterpillar Tractor Co., Addis Ababa, Ethiopia

Caterpillar Tractor Co., Harare, Zimbabwe

Caterpillar Tractor Co., Lusaka, Zambia

Caterpillar Tractor Co., Gaborone, Botswana

Caterpillar Tractor Co., Windhoek, Namibia

Caterpillar Tractor Co., Pretoria, South Africa

Caterpillar Tractor Co., Johannesburg, South Africa

Caterpillar Tractor Co., Cape Town, South Africa

Caterpillar Tractor Co., Durban, South Africa

**CATERPILLAR**

**TRACTOR**





MR. WATSON'S 'STOLEN' PROTEST

THE "Lancet" for its recent letter to Mr. MacGowan...

Mr. MacGowan's reference to the report of the East Africa Commission of 1912...

However even on Mr. Ross's own showing the responsibility of the Closer Union proposals rests largely with the Government...

Lord Olivier's contention that the Closer Union is from the outset a cautious political project...

THE WART-BOG

The wart-bog, for his part, is a creature of excellent...

The wart-bog, for his part, is a creature of excellent...

INTERPRETATION OF EAST AFRICA

A correspondent of the "Daily Times" says that with a...

...ing way in the East towards the industry...

PROVINCIALS AND A LEOPARD

THE "Daily Times" reports that a leopard near Fort...

...where a woman's leopard truck was the pan...

"NORFORCE" AND PHILATELISTS

RECENTLY we reported that Sir Edward North's house at Esbon had been visited by dealers...

The fall of the Rhodesia and North's command...

Advertisement for ViroL and Milk, featuring the text 'Delicate Children and Invalids need VIROL AND MILK' and 'ALL STORES STOCK BOTH'.







IMPORTING DUTIES ON SUGAR.

The Government have announced that they will be imposing a duty on sugar imported from the United Kingdom and the West Indies. The duty will be 10s per ton, and will be levied on the sugar at the time of importation. The duty will be levied on the sugar at the time of importation. The duty will be levied on the sugar at the time of importation.

PROBLEMS OF AFRICA.

At the meeting of the Council of the African Association, held in London on the 10th of the month, the following resolutions were passed:—That the African Association should continue to work for the advancement of the African continent. That the African Association should continue to work for the advancement of the African continent.

In Beira, self-considerable developments are taking place. The railway tracks have been laid, and the roads have been laid, and the number of private motor cars in the town is increasing considerably.

THE RAILWAY SERVICE.

The railway service in East Africa is being improved. The Government have announced that they will be increasing the number of trains running between the main centres. The Government have announced that they will be increasing the number of trains running between the main centres.

LEGAL CANNIBALS.

The Government have announced that they will be legalising cannibalism in certain parts of East Africa. The Government have announced that they will be legalising cannibalism in certain parts of East Africa.

BIRTH.

At the birth of a child in East Africa, the Government have announced that they will be providing a grant of £100. The Government have announced that they will be providing a grant of £100.

ENGAGEMENT.

The engagement of Miss Alice Mary Davy to Mr. John Davy, Agricultural Officer, Kenya Colony, and Miss Nancy Davy to Mr. John Davy, Agricultural Officer, Kenya Colony, is announced.

AFRICAN LANGUAGE.

The African Language School in London has announced that they will be opening a branch in East Africa. The African Language School in London has announced that they will be opening a branch in East Africa.

ARTISTS WANTED.

The Government have announced that they will be seeking artists to design stamps for the East African colonies. The Government have announced that they will be seeking artists to design stamps for the East African colonies.

WANTED FOR MEN OF MOURNING.

The Government have announced that they will be seeking men of mourning for the East African colonies. The Government have announced that they will be seeking men of mourning for the East African colonies.

MARTINDALE'S ANKYLORRHIZIS, RHEUMATISM, GOUT, GRAVEL, NEURALGIA, MIGRAINE, SCIATICA, BRUISES, SWELLINGS, BURNS, SCALDS, SORES, WOUNDS, LACERATIONS, FROSTBITE, CHILBLAINS, ETC.

Here's how! Here's how to keep your hands and feet warm and comfortable. ANZORA. ANZORA PERFUMS.

WANTED for sale by Private Treaty by Public Auction in London. PARCELS of unused USED STAMPS. Only best value can be obtained. PARCELS must contain a minimum of 1000 stamps. Stamps should be left on the envelope. All stamps must be of the same value.

# EAST AFRICA'S INFORMATION BUREAU

The East Africa's Information Bureau, which has been set up in London, is the first of its kind in the world. It is a joint venture of the British, French, Italian, and Dutch governments, and is intended to provide information on the economic and industrial development of East Africa to the public in Europe.

The bureau will be headed by a committee of experts, and will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The East Africa's Information Bureau, which has been set up in London, is the first of its kind in the world. It is a joint venture of the British, French, Italian, and Dutch governments, and is intended to provide information on the economic and industrial development of East Africa to the public in Europe.

The bureau will be headed by a committee of experts, and will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

The bureau will be financed by the British, French, Italian, and Dutch governments, and will be a permanent institution. It will be based in London, and will have a branch office in Nairobi, Kenya.

The bureau will be responsible for the collection and dissemination of information on the economic and industrial development of East Africa. It will also be responsible for the organization of a series of lectures and seminars on the subject.

## LAST WEEK'S RANGES ON EAST AFRICA

London	100.00
Nairobi	100.00
Mombasa	100.00
Kenya	100.00
Uganda	100.00
Tanzania	100.00
Rhodesia	100.00
Nigeria	100.00
India	100.00
China	100.00
Japan	100.00
USA	100.00
France	100.00
Italy	100.00
Germany	100.00
Spain	100.00
Sweden	100.00
Denmark	100.00
Netherlands	100.00
Belgium	100.00
Switzerland	100.00
Australia	100.00
New Zealand	100.00
South Africa	100.00
Argentina	100.00
Brazil	100.00
Canada	100.00
Mexico	100.00
Central America	100.00
Caribbean	100.00
South America	100.00
Asia	100.00
Oceania	100.00

**WRIGHT'S CLEAN SOAP**

**RECOMMENDED BY DOCTORS FOR 22 YEARS TO KEEP BAY**

**WRIGHT'S CLEAN SOAP**





BRANDY  
WHISKY  
ON  
YOUR TRAVEL

Paint—  
with an eye  
to the future

Protect the sun... with Dixon's  
Greater Paint and let it  
stand for 10 years, easily  
resistant to economic  
changes... to hot and cold  
months and... and successful  
under severe conditions...  
to buy you like... to...  
card and book.

DIXON'S  
ALBA  
PAINT

AYE TILL

22, Abchurch Lane, London, E.C. 4

Colony Office (London, England)  
COMBUSTIBLE  
TO LIGHT (Carburetor)  
General Merchants, Lightermen,  
Wharfers and Insurance Agents

General Agents: Messrs. J. & J. G. ...  
11, St. ...  
General Agents: Messrs. ...  
11, St. ...

POWER DR. ...  
MONSOL  
PASTILLES

These Pastilles are...  
They are...  
KORAK (East Africa ...)

SUBSCRIPTION FORM  
THE EDITOR, EAST AFRICA  
11, St. ...  
EAST AFRICA

COOSWELL & HARRISON  
HIGH POWER RIFLES  
10.00  
14.00  
18.00  
22.00  
26.00  
30.00  
34.00  
38.00  
42.00  
46.00  
50.00  
54.00  
58.00  
62.00  
66.00  
70.00  
74.00  
78.00  
82.00  
86.00  
90.00  
94.00  
98.00  
102.00  
106.00  
110.00  
114.00  
118.00  
122.00  
126.00  
130.00  
134.00  
138.00  
142.00  
146.00  
150.00  
154.00  
158.00  
162.00  
166.00  
170.00  
174.00  
178.00  
182.00  
186.00  
190.00  
194.00  
198.00  
202.00  
206.00  
210.00  
214.00  
218.00  
222.00  
226.00  
230.00  
234.00  
238.00  
242.00  
246.00  
250.00  
254.00  
258.00  
262.00  
266.00  
270.00  
274.00  
278.00  
282.00  
286.00  
290.00  
294.00  
298.00  
302.00  
306.00  
310.00  
314.00  
318.00  
322.00  
326.00  
330.00  
334.00  
338.00  
342.00  
346.00  
350.00  
354.00  
358.00  
362.00  
366.00  
370.00  
374.00  
378.00  
382.00  
386.00  
390.00  
394.00  
398.00  
402.00  
406.00  
410.00  
414.00  
418.00  
422.00  
426.00  
430.00  
434.00  
438.00  
442.00  
446.00  
450.00  
454.00  
458.00  
462.00  
466.00  
470.00  
474.00  
478.00  
482.00  
486.00  
490.00  
494.00  
498.00  
502.00  
506.00  
510.00  
514.00  
518.00  
522.00  
526.00  
530.00  
534.00  
538.00  
542.00  
546.00  
550.00  
554.00  
558.00  
562.00  
566.00  
570.00  
574.00  
578.00  
582.00  
586.00  
590.00  
594.00  
598.00  
602.00  
606.00  
610.00  
614.00  
618.00  
622.00  
626.00  
630.00  
634.00  
638.00  
642.00  
646.00  
650.00  
654.00  
658.00  
662.00  
666.00  
670.00  
674.00  
678.00  
682.00  
686.00  
690.00  
694.00  
698.00  
702.00  
706.00  
710.00  
714.00  
718.00  
722.00  
726.00  
730.00  
734.00  
738.00  
742.00  
746.00  
750.00  
754.00  
758.00  
762.00  
766.00  
770.00  
774.00  
778.00  
782.00  
786.00  
790.00  
794.00  
798.00  
802.00  
806.00  
810.00  
814.00  
818.00  
822.00  
826.00  
830.00  
834.00  
838.00  
842.00  
846.00  
850.00  
854.00  
858.00  
862.00  
866.00  
870.00  
874.00  
878.00  
882.00  
886.00  
890.00  
894.00  
898.00  
902.00  
906.00  
910.00  
914.00  
918.00  
922.00  
926.00  
930.00  
934.00  
938.00  
942.00  
946.00  
950.00  
954.00  
958.00  
962.00  
966.00  
970.00  
974.00  
978.00  
982.00  
986.00  
990.00  
994.00  
998.00  
1002.00  
1006.00  
1010.00  
1014.00  
1018.00  
1022.00  
1026.00  
1030.00  
1034.00  
1038.00  
1042.00  
1046.00  
1050.00  
1054.00  
1058.00  
1062.00  
1066.00  
1070.00  
1074.00  
1078.00  
1082.00  
1086.00  
1090.00  
1094.00  
1098.00  
1102.00  
1106.00  
1110.00  
1114.00  
1118.00  
1122.00  
1126.00  
1130.00  
1134.00  
1138.00  
1142.00  
1146.00  
1150.00  
1154.00  
1158.00  
1162.00  
1166.00  
1170.00  
1174.00  
1178.00  
1182.00  
1186.00  
1190.00  
1194.00  
1198.00  
1202.00  
1206.00  
1210.00  
1214.00  
1218.00  
1222.00  
1226.00  
1230.00  
1234.00  
1238.00  
1242.00  
1246.00  
1250.00  
1254.00  
1258.00  
1262.00  
1266.00  
1270.00  
1274.00  
1278.00  
1282.00  
1286.00  
1290.00  
1294.00  
1298.00  
1302.00  
1306.00  
1310.00  
1314.00  
1318.00  
1322.00  
1326.00  
1330.00  
1334.00  
1338.00  
1342.00  
1346.00  
1350.00  
1354.00  
1358.00  
1362.00  
1366.00  
1370.00  
1374.00  
1378.00  
1382.00  
1386.00  
1390.00  
1394.00  
1398.00  
1402.00  
1406.00  
1410.00  
1414.00  
1418.00  
1422.00  
1426.00  
1430.00  
1434.00  
1438.00  
1442.00  
1446.00  
1450.00  
1454.00  
1458.00  
1462.00  
1466.00  
1470.00  
1474.00  
1478.00  
1482.00  
1486.00  
1490.00  
1494.00  
1498.00  
1502.00  
1506.00  
1510.00  
1514.00  
1518.00  
1522.00  
1526.00  
1530.00  
1534.00  
1538.00  
1542.00  
1546.00  
1550.00  
1554.00  
1558.00  
1562.00  
1566.00  
1570.00  
1574.00  
1578.00  
1582.00  
1586.00  
1590.00  
1594.00  
1598.00  
1602.00  
1606.00  
1610.00  
1614.00  
1618.00  
1622.00  
1626.00  
1630.00  
1634.00  
1638.00  
1642.00  
1646.00  
1650.00  
1654.00  
1658.00  
1662.00  
1666.00  
1670.00  
1674.00  
1678.00  
1682.00  
1686.00  
1690.00  
1694.00  
1698.00  
1702.00  
1706.00  
1710.00  
1714.00  
1718.00  
1722.00  
1726.00  
1730.00  
1734.00  
1738.00  
1742.00  
1746.00  
1750.00  
1754.00  
1758.00  
1762.00  
1766.00  
1770.00  
1774.00  
1778.00  
1782.00  
1786.00  
1790.00  
1794.00  
1798.00  
1802.00  
1806.00  
1810.00  
1814.00  
1818.00  
1822.00  
1826.00  
1830.00  
1834.00  
1838.00  
1842.00  
1846.00  
1850.00  
1854.00  
1858.00  
1862.00  
1866.00  
1870.00  
1874.00  
1878.00  
1882.00  
1886.00  
1890.00  
1894.00  
1898.00  
1902.00  
1906.00  
1910.00  
1914.00  
1918.00  
1922.00  
1926.00  
1930.00  
1934.00  
1938.00  
1942.00  
1946.00  
1950.00  
1954.00  
1958.00  
1962.00  
1966.00  
1970.00  
1974.00  
1978.00  
1982.00  
1986.00  
1990.00  
1994.00  
1998.00  
2002.00  
2006.00  
2010.00  
2014.00  
2018.00  
2022.00  
2026.00  
2030.00  
2034.00  
2038.00  
2042.00  
2046.00  
2050.00  
2054.00  
2058.00  
2062.00  
2066.00  
2070.00  
2074.00  
2078.00  
2082.00  
2086.00  
2090.00  
2094.00  
2098.00  
2102.00  
2106.00  
2110.00  
2114.00  
2118.00  
2122.00  
2126.00  
2130.00  
2134.00  
2138.00  
2142.00  
2146.00  
2150.00  
2154.00  
2158.00  
2162.00  
2166.00  
2170.00  
2174.00  
2178.00  
2182.00  
2186.00  
2190.00  
2194.00  
2198.00  
2202.00  
2206.00  
2210.00  
2214.00  
2218.00  
2222.00  
2226.00  
2230.00  
2234.00  
2238.00  
2242.00  
2246.00  
2250.00  
2254.00  
2258.00  
2262.00  
2266.00  
2270.00  
2274.00  
2278.00  
2282.00  
2286.00  
2290.00  
2294.00  
2298.00  
2302.00  
2306.00  
2310.00  
2314.00  
2318.00  
2322.00  
2326.00  
2330.00  
2334.00  
2338.00  
2342.00  
2346.00  
2350.00  
2354.00  
2358.00  
2362.00  
2366.00  
2370.00  
2374.00  
2378.00  
2382.00  
2386.00  
2390.00  
2394.00  
2398.00  
2402.00  
2406.00  
2410.00  
2414.00  
2418.00  
2422.00  
2426.00  
2430.00  
2434.00  
2438.00  
2442.00  
2446.00  
2450.00  
2454.00  
2458.00  
2462.00  
2466.00  
2470.00  
2474.00  
2478.00  
2482.00  
2486.00  
2490.00  
2494.00  
2498.00  
2502.00  
2506.00  
2510.00  
2514.00  
2518.00  
2522.00  
2526.00  
2530.00  
2534.00  
2538.00  
2542.00  
2546.00  
2550.00  
2554.00  
2558.00  
2562.00  
2566.00  
2570.00  
2574.00  
2578.00  
2582.00  
2586.00  
2590.00  
2594.00  
2598.00  
2602.00  
2606.00  
2610.00  
2614.00  
2618.00  
2622.00  
2626.00  
2630.00  
2634.00  
2638.00  
2642.00  
2646.00  
2650.00  
2654.00  
2658.00  
2662.00  
2666.00  
2670.00  
2674.00  
2678.00  
2682.00  
2686.00  
2690.00  
2694.00  
2698.00  
2702.00  
2706.00  
2710.00  
2714.00  
2718.00  
2722.00  
2726.00  
2730.00  
2734.00  
2738.00  
2742.00  
2746.00  
2750.00  
2754.00  
2758.00  
2762.00  
2766.00  
2770.00  
2774.00  
2778.00  
2782.00  
2786.00  
2790.00  
2794.00  
2798.00  
2802.00  
2806.00  
2810.00  
2814.00  
2818.00  
2822.00  
2826.00  
2830.00  
2834.00  
2838.00  
2842.00  
2846.00  
2850.00  
2854.00  
2858.00  
2862.00  
2866.00  
2870.00  
2874.00  
2878.00  
2882.00  
2886.00  
2890.00  
2894.00  
2898.00  
2902.00  
2906.00  
2910.00  
2914.00  
2918.00  
2922.00  
2926.00  
2930.00  
2934.00  
2938.00  
2942.00  
2946.00  
2950.00  
2954.00  
2958.00  
2962.00  
2966.00  
2970.00  
2974.00  
2978.00  
2982.00  
2986.00  
2990.00  
2994.00  
2998.00  
3002.00  
3006.00  
3010.00  
3014.00  
3018.00  
3022.00  
3026.00  
3030.00  
3034.00  
3038.00  
3042.00  
3046.00  
3050.00  
3054.00  
3058.00  
3062.00  
3066.00  
3070.00  
3074.00  
3078.00  
3082.00  
3086.00  
3090.00  
3094.00  
3098.00  
3102.00  
3106.00  
3110.00  
3114.00  
3118.00  
3122.00  
3126.00  
3130.00  
3134.00  
3138.00  
3142.00  
3146.00  
3150.00  
3154.00  
3158.00  
3162.00  
3166.00  
3170.00  
3174.00  
3178.00  
3182.00  
3186.00  
3190.00  
3194.00  
3198.00  
3202.00  
3206.00  
3210.00  
3214.00  
3218.00  
3222.00  
3226.00  
3230.00  
3234.00  
3238.00  
3242.00  
3246.00  
3250.00  
3254.00  
3258.00  
3262.00  
3266.00  
3270.00  
3274.00  
3278.00  
3282.00  
3286.00  
3290.00  
3294.00  
3298.00  
3302.00  
3306.00  
3310.00  
3314.00  
3318.00  
3322.00  
3326.00  
3330.00  
3334.00  
3338.00  
3342.00  
3346.00  
3350.00  
3354.00  
3358.00  
3362.00  
3366.00  
3370.00  
3374.00  
3378.00  
3382.00  
3386.00  
3390.00  
3394.00  
3398.00  
3402.00  
3406.00  
3410.00  
3414.00  
3418.00  
3422.00  
3426.00  
3430.00  
3434.00  
3438.00  
3442.00  
3446.00  
3450.00  
3454.00  
3458.00  
3462.00  
3466.00  
3470.00  
3474.00  
3478.00  
3482.00  
3486.00  
3490.00  
3494.00  
3498.00  
3502.00  
3506.00  
3510.00  
3514.00  
3518.00  
3522.00  
3526.00  
3530.00  
3534.00  
3538.00  
3542.00  
3546.00  
3550.00  
3554.00  
3558.00  
3562.00  
3566.00  
3570.00  
3574.00  
3578.00  
3582.00  
3586.00  
3590.00  
3594.00  
3598.00  
3602.00  
3606.00  
3610.00  
3614.00  
3618.00  
3622.00  
3626.00  
3630.00  
3634.00  
3638.00  
3642.00  
3646.00  
3650.00  
3654.00  
3658.00  
3662.00  
3666.00  
3670.00  
3674.00  
3678.00  
3682.00  
3686.00  
3690.00  
3694.00  
3698.00  
3702.00  
3706.00  
3710.00  
3714.00  
3718.00  
3722.00  
3726.00  
3730.00  
3734.00  
3738.00  
3742.00  
3746.00  
3750.00  
3754.00  
3758.00  
3762.00  
3766.00  
3770.00  
3774.00  
3778.00  
3782.00  
3786.00  
3790.00  
3794.00  
3798.00  
3802.00  
3806.00  
3810.00  
3814.00  
3818.00  
3822.00  
3826.00  
3830.00  
3834.00  
3838.00  
3842.00  
3846.00  
3850.00  
3854.00  
3858.00  
3862.00  
3866.00  
3870.00  
3874.00  
3878.00  
3882.00  
3886.00  
3890.00  
3894.00  
3898.00  
3902.00  
3906.00  
3910.00  
3914.00  
3918.00  
3922.00  
3926.00  
3930.00  
3934.00  
3938.00  
3942.00  
3946.00  
3950.00  
3954.00  
3958.00  
3962.00  
3966.00  
3970.00  
3974.00  
3978.00  
3982.00  
3986.00  
3990.00  
3994.00  
3998.00  
4002.00  
4006.00  
4010.00  
4014.00  
4018.00  
4022.00  
4026.00  
4030.00  
4034.00  
4038.00  
4042.00  
4046.00  
4050.00  
4054.00  
4058.00  
4062.00  
4066.00  
4070.00  
4074.00  
4078.00  
4082.00  
4086.00  
4090.00  
4094.00  
4098.00  
4102.00  
4106.00  
4110.00  
4114.00  
4118.00  
4122.00  
4126.00  
4130.00  
4134.00  
4138.00  
4142.00  
4146.00  
4150.00  
4154.00  
4158.00  
4162.00  
4166.00  
4170.00  
4174.00  
4178.00  
4182.00  
4186.00  
4190.00  
4194.00  
4198.00  
4202.00  
4206.00  
4210.00  
4214.00  
4218.00  
4222.00  
4226.00  
4230.00  
4234.00  
4238.00  
4242.00  
4246.00  
4250.00  
4254.00  
4258.00  
4262.00  
4266.00  
4270.00  
4274.00  
4278.00  
4282.00  
4286.00  
4290.00  
4294.00  
4298.00  
4302.00  
4306.00  
4310.00  
4314.00  
4318.00  
4322.00  
4326.00  
4330.00  
4334.00  
4338.00  
4342.00  
4346.00  
4350.00  
4354.00  
4358.00  
4362.00  
4366.00  
4370.00  
4374.00  
4378.00  
4382.00  
4386.00  
4390.00  
4394.00  
4398.00  
4402.00  
4406.00  
4410.00  
4414.00  
4418.00  
4422.00  
4426.00  
4430.00  
4434.00  
4438.00  
4442.00  
4446.00  
4450.00  
4454.00  
4458.00  
4462.00  
4466.00  
4470.00  
4474.00  
4478.00  
4482.00  
4486.00  
4490.00  
4494.00  
4498.00  
4502.00  
4506.00  
4510.00  
4514.00  
4518.00  
4522.00  
4526.00  
4530.00  
4534.00  
4538.00  
4542.00  
4546.00  
4550.00  
4554.00  
4558.00  
4562.00  
4566.00  
4570.00  
4574.00  
4578.00  
4582.00  
4586.00  
4590.00  
4594.00  
4598.00  
4602.00  
4606.00  
4610.00  
4614.00  
4618.00  
4622.00  
4626.00  
4630.00  
4634.00  
4638.00  
4642.00  
4646.00  
4650.00  
4654.00  
4658.00  
4662.00  
4666.00  
4670.00  
4674.00  
4678.00  
4682.00  
4686.00  
4690.00  
4694.00  
4698.00  
4702.00  
4706.00  
4710.00  
4714.00  
4718.00  
4722.00  
4726.00  
4730.00  
4734.00  
4738.00  
4742.00  
4746.00  
4750.00  
4754.00  
4758.00  
4762.00  
4766.00  
4770.00  
4774.00  
4778.00  
4782.00  
4786.00  
4790.00  
4794.00  
4798.00  
4802.00  
4806.00  
4810.00  
4814.00  
4818.00  
4822.00  
4826.00  
4830.00  
4834.00  
4838.00  
4842.00  
4846.00  
4850.00  
4854.00  
4858.00  
4862.00  
4866.00  
4870.00  
4874.00  
4878.00  
4882.00  
4886.00  
4890.00  
4894.00  
4898.00  
4902.00  
4906.00  
4910.00  
4914.00  
4918.00  
4922.00  
4926.00  
4930.00  
4934.00  
4938.00  
4942.00  
4946.00  
4950.00  
4954.00  
4958.00  
4962.00  
4966.00  
4970.00  
4974.00  
4978.00  
4982.00  
4986.00  
4990.00  
4994.00  
4998.00  
5002.00  
5006.00  
5010.00  
5014.00  
5018.00  
5022.00  
5026.00  
5030.00  
5034.00  
5038.00  
5042.00  
5046.00  
5050.00  
5054.00  
5058.00  
5062.00  
5066.00  
5070.00  
5074.00  
5078.00  
5082.00  
5086.00  
5090.00  
5094.00  
5098.00  
5102.00  
5106.00  
5110.00  
5114.00  
5118.00  
5122.00  
5126.00  
5130.00  
5134.00  
5138.00  
5142.00  
5146.00  
5150.00  
5154.00  
5158.00  
5162.00  
5166.00  
5170.00  
5174.00  
5178.00  
5182.00  
5186.00  
5190.00  
5194.00  
5198.00  
5202.00  
5206.00  
5210.00  
5214.00  
5218.00  
5222.00  
5226.00  
5230.00  
5234.00  
5238.00  
5242.00  
5246.00  
5250.00  
5254.00  
5258.00  
5262.00  
5266

