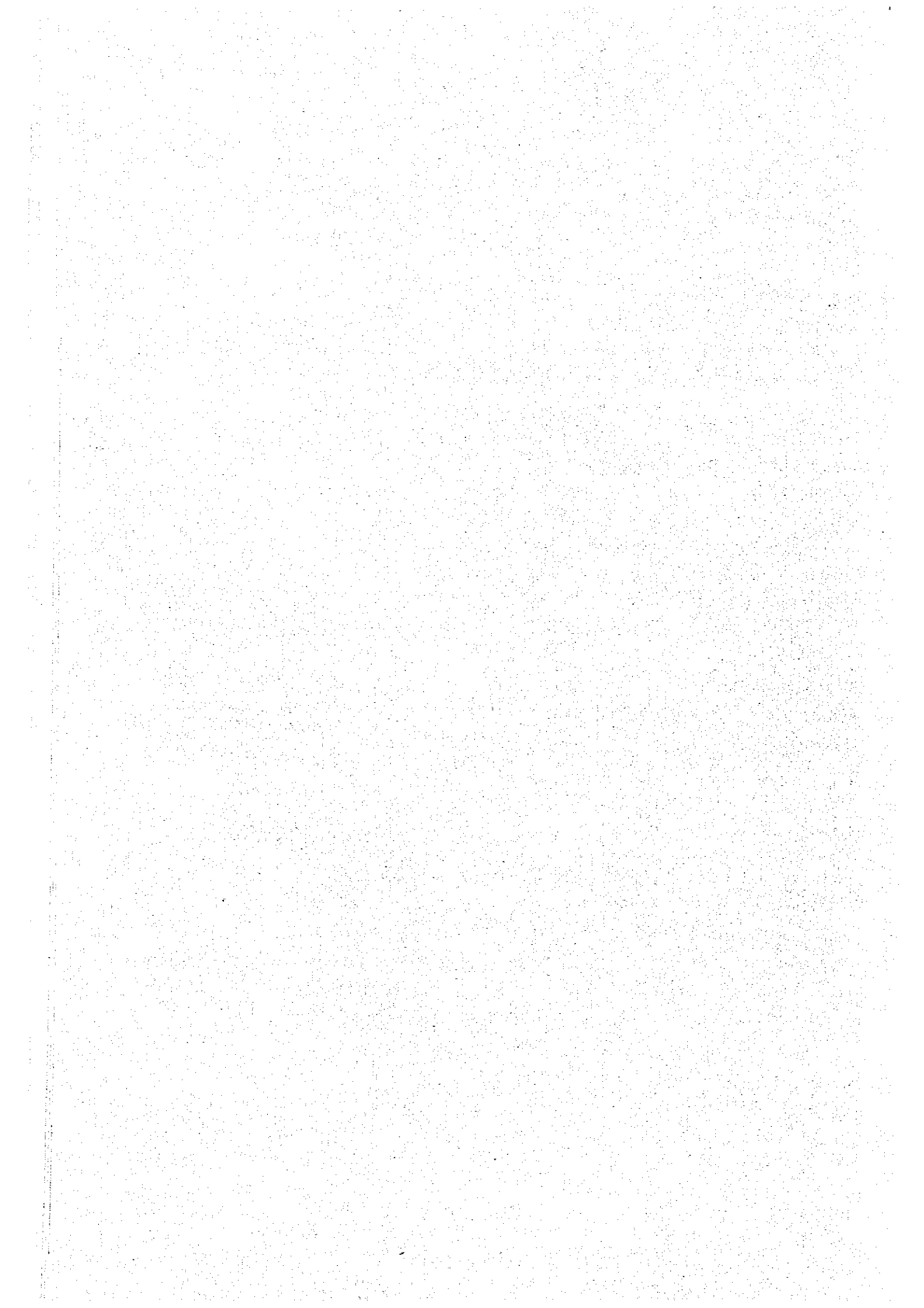


APPENDIX



APPENDIX

1. MINUTES OF MEETING ON THE BASIC DESIGN STUDY
2. MINUTES OF MEETING ON THE DRAFT FINAL REPORT OF BASIC DESIGN STUDY
3. LIST OF ATTENDANTS
4. UGANDA GOVERNMENT PROJECTS FOR BROADCASTING
5. EDUCATIONAL BROADCASTING IN UGANDA
6. UGANDA TELEVISION STAFF LIST (1)
7. UGANDA TELEVISION STAFF LIST (2)
8. REHABILITATION AND EXPANSION PLAN FOR UGANDA TV NETWORK
9. UTV WEEKLY PROGRAMME SCHEDULE
10. UTV DAILY TRANSMISSION LOG
11. EDUCATIONAL TELEVISION BROADCASTS TO SCHOOLS AND COLLEGES
12. UTV BOOKING SCHEDULE (a)
13. UTV BOOKING SCHEDULE (b)
14. PROGRAMME TRANSMISSION ROUTE BY OFF-AIR RELAY
15. RADIO RELAY NETWORK OF UGANDA
16. UGANDA TELEVISION COSTS OF OPERATIONS/ELECTRICITY/ACCESS ROADS
17. CLIMATE DATA IN EACH AREA
18. ANNUAL RAINFALL IN UGANDA
19. SOIL DATA
20. ELECTRICITY SALES BY UEB
21. TRANSPORTATION IN UGANDA
22. THE POPULATION OF UGANDA
23. POPULATION DISTRIBUTION IN UGANDA
24. TOTAL ENROLMENT IN SCHOOLS AND OTHER EDUCATION INSTITUTIONS IN UGANDA
25. RECURRENT EXPENDITURE PERFORMANCE BY MINISTRY
26. OFFICIAL EXCHANGE RATE

27. PRICE LIST RELATED TO CONSTRUCTION

28. LIST OF DATA AND REFERENCE FROM UGANDA

1. AGREED MINUTES OF THE MEETING BETWEEN A JICA DELEGATION AND OFFICIALS OF THE MINISTRY OF INFORMATION AND BROADCASTING ON THE REHABILITATION AND DEVELOPMENT OF UGANDA TELEVISION HELD AT THE LIBRARY ROOM, MINISTRY OF INFORMATION AND BROADCASTING ON TUESDAY, 26TH MARCH, 1985 AT 10.00 A.M.

MINUTE: 1 HISTORICAL BACKGROUND OF UGANDA TELEVISION.

1.0.1. In October, 1963, the Uganda Government established, under the Ministry of Information and Broadcasting, Uganda Television network to serve as an important audio visual medium for informing, educating and entertaining the people of Uganda. By late sixties, Uganda Television achieved a remarkable viewing coverage area of 64 per cent of the country.

1.0.2. In the course of the misrule of the seventies, Uganda Television, like many other services in the country, suffered neglect and mismanagement. As a result, the service deteriorated to a stage where it covered only less than 10% of the country.

MINUTE 2: REQUEST FOR EXTERNAL ASSISTANCE:

2.0.1. When the U.F.C. Government assumed the Administration of the Country after the 1980 General Elections, it undertook to Rehabilitate and then to develop all the services including Uganda Television. Because of the magnitude of the task and the resultant heavy financial implications, the Government approached the Government of Japan for a Grant of US\$ 5million ~~in addition~~ ~~for the rehabilitation and expansion of the Uganda Television Network~~ for the rehabilitation and expansion of the Uganda Television Network

h
how

2.0.2 In response, the Government of Japan decided to carry out a Basic Design Study of Uganda Television network of proposed project and appointed Japan International Corporation Agency (JICA) to carry out this study with the following terms of references.

- (a) to examine and assess the technical and economic viability of the project;
- (b) to make general layout and design, and
- (c) to estimate cost of the project and implementing schedules required for its execution. .

MINUTE 3. THE JICA MISSION TO UGANDA.

3.0.1. The JICA Mission arrived in Uganda on the 30th January, 1985. The Mission comprised of:

- | | |
|---------------------|---|
| Mr. Kenzo Hirata | - Team leader, Deputy Director of Radio Monitoring and Control, Radio Dept., Telecommunications Bureau, Ministry of Posts and Telecommunications; |
| Mr. Katsuji Onoda | - Project Coordinator |
| Mr. Sadao Hamashima | - Member |
| Mr. Shigeo Hori | - Member |
| Mr. Kiyoshi Ueda | - Member |

3.0.2. While in Uganda the Mission held discussions and worked with the Uganda Team of officials assigned to the Mission by the Uganda Government. These officials are:

- | | |
|-------------------|-----------------------------|
| Mr. Jimmy A Dean | - leader of the Uganda Team |
| Mr. D.Y. Nasimolo | - Member |
| Mr. C. Eimu | - Member |

3.0.3 On arrival in Uganda Members of the JICA mission paid courtesy calls on the Hon. Minister, the Deputy Minister and the Permanent Secretary of the Ministry of Information and Broadcasting. Between 4th and 20th February, 1985 accompanied by its counterpart, the mission travelled a total of 5,000 kilometers touring U.T.V. present and proposed installations and sites in the Eastern, Northern, Western, South-western and South Regions. The itinerary of the tour is attached to this report as Annex I.

3.0.4. Upon return from the field study, the two teams held extensive discussions and analysis covering: the present state of U.T.V., contents of the proposed project, future plan and expansion of U.T.V. and priority rating of the network upon which a detailed report will be prepared by the JICA Mission later for presentation to the two Governments.

MINUTE 4: RECOMMENDATIONS.

4.0.1 Following an extensive tour of the country and the intensive discussions the two teams agreed

- (1) that the JICA team conveys the request of the Government of the Republic of Uganda to the Government of Japan for assistance in grant form towards the implementation of U.T.V. expansion and development project by providing

equipment and other items as listed in Annex II, within the scope of Japanese economic co-operation

- (ii) that should the Government of the Republic of Uganda receive the grant from the Government of Japan, the Government of the Republic of Uganda will take the necessary measures listed in Annex III, as its counterpart contribution towards the implementation of the project.
- (iii) that should the Government of Japan extend the grant to the Government of the Republic of Uganda a Japanese consultant firm and a Japanese general contractor will be deployed for the implementation of the project in accordance with the principles of Japanese aid practices.

MINUTE 5: CONCLUSION.

5. O.1. The Uganda side expressed gratitude to the Government of Japan for sending the JICA Mission to carry out a study of the U.T.V. network. They thanked the JICA Mission for the hard work in carrying out the study.
5. O.2. The JICA Mission thanked the Uganda side for the hospitality extended to it and for all the assistance accorded to its members which enabled it to carry out the study. The JICA Mission promised to submit reports to ^{both} ~~the~~ Governments at the earliest.

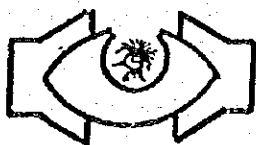
Signed: Kenzo Hirata

Mr. Kenzo Hirata,
Head, Japanese Study Team,
JICA

Date: 26th February, 1985.
Kampala - Uganda.

PERMANENT SECRETARY
Mr. Mitsunori O. Wanyama,
Permanent Secretary,
Ministry of Information and
Broadcasting,
KAMPALA - (UGANDA)

ANNEX I (a)



UTV REHABILITATION & EXPANSION PROJECT

PROGRAMME OF JAICA TEAM TO UGANDA

JAN. 30th - FEB. 27th 1985.

WED. 30th -- ARRIVAL ENTEBBE

THU. 31st -- 9.30 am -- FINALISE PROGRAMME SCHEDULE
-- 2.30 pm -- VISIT OF U.T.V. STUDIOS

FRI. 1 -- 9.30 am -- (OPENING FORMAL DISCUSSIONS-LIBRARY)
-- 4.00 pm -- COURTESY CALL ON PERMANENT SECRETARY
-- COURTESY CALL ON MINISTER

SAT. 2 -- 9.00 am -- VISIT KOLOLO TRANSMITTER
-- 12.00 Noon -- VISIT BOTANICAL

SUN. 3 -- FREE DAY FOR CONSULTATIONS

MON. 4 -- 8.00 am -- DEPARTURE FOR JINJA T.V. STATION
KAGULU T.V. STATION
JINJA (Nightstop)

TUE. 5 -- 8.00 am -- DEPARTURE FOR MBALE (Nightstop)
1.00 pm -- VISIT MBALE T.V. STATION

WED. 6 -- 9.00 am -- VISIT MBALE T.V. STATION
4.00 pm -- DEPART FOR SOROTI -- (Nightstop)

THU. 7 -- 9.00 am -- VISIT SOROTI T.V. STATION--(Nightstop)

FRI. 8 -- 8.00 am -- DEPART FOR LIRA VIA ONGORA
2.00 pm -- VISIT LIRA T.V. STATION -- (Nightstop Lira)

SAT. 9 -- 9.00 am -- VISIT LIRA T.V. STATION
3.00 pm -- DEPART FOR CHOBE LODGE -- (Nightstop)

SUN. 10 -- FREE DAY FOR GAME VIEWING

MON. 11 -- 8.00 am -- DEPART FOR MASINDI T.V. SITE
5.00 pm -- ARRIVE CHOBE LODGE -- (Nightstop)

TUE. 12 -- 8.00 am -- DEPART FOR GULU T.V. STATION. (Nightstop)

WED. 13 -- 8.00 am -- DEPART FOR MBALE VIA LIRA, SOROTI,
(Nightstop in Mbale)

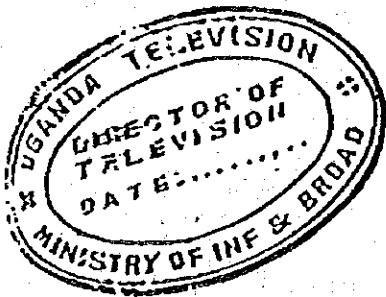
THU. 14 -- 10.00 am -- DEPART FOR KAMPALA

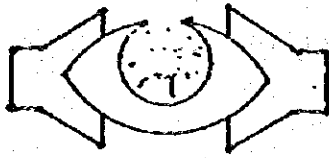
FRI. 15 -- CONSULTATION DAY

SAT. 16 - ARRIVAL OF MR. HIRATA
SUN. 17 - 8.00 am - DEPART FOR MASAKA T.V. SITE
3.00 pm - DEPART FOR MBARARA - (Nightstop)
MON. 18 - 9.00 am - VISIT MBARARA T.V. SITE
3.00 pm - DEPART FOR KABALE - (Nightstop)
TUE. 19 - 9.00 am - VISIT KABALE T.V. SITE
2.00 pm - VISIT OF KABALE HILLS
WED. 20 - 8.00 am - DEPART FOR KAMPALA
- LUNCH IN ENTEBBE
- ARRIVAL OF MR. ONODA.
THU. 21 - 9.30 am - VISIT KOLOLO TRANSMITTER
2.30 pm - VISIT U.T.V. STUDIOS
FRI. 22-24 - CONSULTATIONS
MON. 25 - 9.00 am - MEETING TO FINALISE MINUTES
TUE. 26 - 10.00 am - SIGNING OF MINUTES
WED. 27 - DEPARTURE

JAPANESE DELEGATION

- 1) MR. TAKENAKA - JAICA NAIROBI
- 2) MR. HAMAJIMA - JAICA TOKYO
- 3) MR. HORI - " "
- 4) MR. UEDA - " "
- 5) MR. HIRATA - " "
- 6) MR. ONODA - " "





ANNEX I (b)

UGANDA TELEVISION

REVISED PROGRAMME

JAICA DELEGATION VISIT

THURSDAY 21/2/85

- 2.30 p.m. - VISIT U.T.V. STUDIOS
- 4.00 p.m. - VISIT K.L.O.L.O TRANSMITTER

FRIDAY 22/2/85

- 9.00 a.m. - COURTESY CALL ON PERMANENT SECRETARY
- 9.30 a.m. - MEETING WITH U.T.V. OFFICIALS
- 11.00 a.m. - VISIT UP & T (MICROWAVE PLAN)
- 3.00 p.m. - VISIT MPOMA SATELLITE STATION

SATURDAY 23/2/85

- 9.00 a.m. - MEETING WITH U.T.V. OFFICIALS

SUNDAY 24/2/85

- FREE FOR CONSULTATIONS

MONDAY 25/2/85

- 10.00 a.m. - MEETING TO FINALISE MINUTES

TUESDAY 26/2/85

- 10.00 a.m. - SIGNING OF MINUTES

WEDNESDAY 27/2/85

- DEPARTURE



ANNEX II

Items requested by the Government of the Republic of Uganda with priority rating.

A. Equipment and facilities to be installed for each station

1. Kampala station
 - 1-1 Transmitting equipment and tower
 - 1-2 Studio equipment with air-conditioning
 - 1-3 ENG equipment
2. Soroti station
Transmitting equipment and mast
3. Lira station
-ditto-
4. Gulu station
Transmitting equipment
5. Masaka station
-ditto-
6. Mbarara station
-ditto-
7. Mbale station
-ditto-
8. Kabale station
-ditto-
9. Masindi station
Transmitting equipment and mast
10. Jinja station
Transmitting equipment
11. Mbarara station
 - 11-1 Studio equipment with air-conditioning
 - 11-2 ENG equipment
 - 11-3 Editing U-matic equipment
12. Mbale station
-ditto-
13. Lira station
-ditto-
14. Masindi station
 - 14-1 Studio equipment and air-conditioning
 - 14-2 ENG equipment

15. Soroti station

-ditto-

16. Gulu station

-ditto-

17. Masaka station

-ditto-

B. Other items

1. General spare parts

2. Test equipment

3. Vehicles

C. Training

Uganda side has requested for any possible equipment training for engineers of U.T.V. However as training is not within the scope of grant aid system, the Team promised to convey Uganda's request to JICA.

Foot note

1. The installation of new transmitting equipment in Gulu station will depend upon the test results of the present transmitting equipment.
2. Inland transportation and unpacking of products purchased under the Grant will be carried out by Japanese contractor.
3. Supervision of the installation work will be carried out by the Japanese contractor.

ANNEX III

Major undertakings to be taken by the Government of the Republic of Uganda.

1. To provide data and information necessary for basic design including test data of existing transmitter in Gulu station.
2. To carry out necessary civil and incidental works as follows:
 - 2-1 Provision of necessary infrastructure such as electricity and telecommunications to the Project sites.
 - 2-2 Foundation and installation work.
 - 2-3 Construction and/or repair of the buildings for installation of facilities and equipment.
 - 2-4 Provision of all access roads prior to commencement of the main work.
 - 2-5 Provision safety storages of the Products under the Grant.
3. To ensure prompt unloading, tax exemption, customs clearance at the ports of disembarkation in Uganda of the products purchased under the Grant.
4. To bear the following commissions to Japanese foreign exchange bank for the banking services based upon the Banking Arrangement.
 - 4-1 Advising commission of Authorization to pay.
 - 4-2 Payment commission.
5. To accord Japanese nationals whose services may be required in connection with the supply of the products and the services under the verified contract such facilities as may be necessary for their entry into Uganda and stay therein for the performance of their work.
6. To maintain and use properly and effectively the facilities constructed and equipment purchased under the Grant.
7. To bear all the expenses other than those to be borne by the Grant.

2.

MINUTES OF DISCUSSION
ON
THE DRAFT FINAL REPORT OF BASIC DESIGN STUDY
ON
THE REHABILITATION AND EXPANSION PROJECT OF UGANDA TELEVISION
IN
THE REPUBLIC OF UGANDA

In response to the request by the Government of the Republic of Uganda, the Government of Japan dispatched a team to carry out the basic design study on the Rehabilitation and Expansion Project of Uganda Television (hereinafter referred to as "the Project") through Japan International Cooperation Agency (JICA) from January 30th to February 27th 1985.

The study team carried out a field survey, had a series of discussions and exchanged views with Ugandan officials.

As a result of the basic design study, JICA prepared a draft final report of the Project (hereinafter referred to as "the Report") and dispatched a team headed by Mr. Katsuji Onoda to submit the Report from 9th to 15th June, 1985.

The team has explained the Report to the Uganda officials concerned and held discussions.

Both parties have confirmed the result of the discussions attached herewith. See ATTACHMENT I (Delegation composition) and ATTACHMENT II (1, 2, 3, & 4).

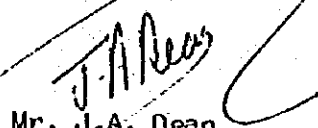
15th May, 1985

Kampala, Uganda



Head

Japanese Study Team.



Mr. J.A. Dean

Director

Uganda Television.

ATTACHMENT I

JICA DELEGATION

1. MR. KATSUJI ONODA - HEAD
2. MR. SADAO HAMASHIMA - CONSULTANT

UGANDA DELEGATION

1. MR. J.A. DEAN - HEAD - DIRECTOR OF U.T.V.
2. MR. C. EIMU - CONTROLLER OF ENGINEERING
3. MR. D. NASIMOLO - PROJECT MANAGER
4. MR. MAFABI - ENGINEER-IN-CHARGE
KOLOLO TRANSMITTER
5. MR. T. OKURUT - ENGINEER-IN-CHARGE
STUDIOS

K. Onoda

J.A. Dean

ATTACHMENT II

(1) Major points of understanding are as follows: -

1. The Uganda side has principally agreed to the basic design proposed in the report.
2. The final report (10 copies in English) on the Project will be sent to Uganda side by the end of August, 1985.
3. The Uganda side understand the system of Japan's Grant Aid programme and the arrangement to be taken by the Uganda side in realization of the Project.

(2) Observations of Japanese delegation

1. The Japanese delegation showed concern over the delay in implementation of the current Self Finance/DRG Project. They advised Uganda side to ensure that no such delay in implementation of the proposed Grant Aid would occur as the implementation time was fixed by regulations of Grant Aid Scheme.
2. Uganda side was to have supplied with soil data for Kololo, Soroti and Lira transmitting sites to JICA before the arrival of the current mission. This had not been fulfilled. It was therefore necessary to supply these details urgently.
3. Gulu transmitter has not been included within the Grant Aid. One of the reasons being that Uganda side had failed to inform JICA in time the condition of the equipment.

(3) Other requirements of U.T.V.

1. E.N.G. SYSTEMS - The Uganda side strongly recommended purchase of atleast six (6) sets of E.N.G. Systems to be deployed in the country areas for local programming.
2. TRANSPORT VEHICLES - Seven are required, one each for the E.N.G's and one for Soroti Station. In order to standardise Subaru 1800cc 4WD were proposed.
3. S.S.B. - This should be provided for all stations namely - Kololo, Masaka, Mbarara, Soroti and Lira. Mbale station will use the one already purchased from the self finance/DRG.

(4) CONCLUSION

1. On observations of Japanese delegation (2) the Uganda side agreed to make every effort to keep to the implementation schedule and supply JICA with soil data as soon as possible.
2. On other requirements of U.T.V. (3) the Japanese side will recommend to Japanese Government for inclusion in the Grant Aid.

lc Ombi

J.A. Ny...

3. LIST OF ATTENDANTS

Date; January 31, 1985

Place: LIBRARY, MINISTRY OF INFORMATION AND BROADCASTING,
NAKASERO, KANPALA

NAME	POST	REMARKS
Mr. J. A. DEAN	Director of UTV	
MR. C. BIMU	Controller of Engineering, UTV	
MR. D.Y. NASIMOLO	Project Engineer, UTV	

LIST OF ATTENDANTS

Date: February 1, 1985

Place: LIBRARY, MINISTRY OF INFORMATION AND BROADCASTING
NAKASERO, KANPALA

NAME	POST	REMARKS
MR. W. WANYAMA	Permanent Secretary, Ministry of Information & Broadcasting	
MR. J.A. DEAN	Director of UTV	
MR. A. LAWOKO	Director of Radio	
MRS. R. ENGOLA	Director of Educational Broadcasting	
MR. A. BALIKYA	Director of Planning & Training	
MR. N. EPENU	Director of Information	
MR. BALINDA	Under Secretary	
MR. C. EIMU	Controller of Engineering, UTV	
MR. P. KANA	Controller of Programmes, UTV	
MR. D. ETUNET	Official, Ministry of Foreign Affairs	
MISS. P. KHAISHO	AID Co-ordinator, Ministry of Foreign Affairs	
MR. O. OPENDI	Official of Planning and Training	
MR. D.Y. NASIMOLO	Project Engineer, UTV	
MR. O.O. OBEL	Commissioner of AID Coordination	

LIST OF ATTENDANTS

Date: February 22, 23, 25, 1985

Place: LIBRARY, MINISTRY OF INFORMATION AND BROADCASTING
NAKASERO, KANPALA

NAME	POST	REMARKS
MR. J.A. DEAN	Director of UTV	
MR. D.Y. NASIMOLO	Project Engineer, UTV	
MR. C. EIMU	Controller of Engineering, UTV	
MR. M. KATULA	Assistant Project Engineer	

LIST OF ATTENDANTS

Date: February 26, 1985

Place: LIBRARY, MINISTRY OF INFORMATION AND BROADCASTING
NAKASERO, KANPALA

NAME	POST	REMARKS
MR. W. WANYAMA	Permanent Secretary Ministry of Information & Broadcasting	
MR. J.A. DEAN	Director of UTV	
MRS. R. ENGOLA	Director of Educational Broadcasting	
MR. D.Y. NASIMOLO	Project Engineer, UTV	
MR. G. ALELE	Chief News Editor, UTV	
MR. C. EIMU	Controller of Engineering, UTV	
MR. D. ETUNET	Official, Ministry of Foreign Affairs	
MR. S. BATANDA	Engineer, KOLOLO TV Transmitting Station	
MR. S. MAFABI	Engineer, KOLOLO TV Transmitting Station	

LIST OF INTERVIEWERS

Ministry of Information and Broadcasting

Dr. DAVID ANYOTI	Minister of Information and Broadcasting
Mr. MATIA KISEMBO	Deputy Minister of Information and Broadcasting
Mr. WILSON O. WANYAMA	Permanent Secretary
Mr. J.A. DEAN	Director of Uganda Television (UTV)
Mr. APOLLO LAWOKO	Director of Radio
Mrs. R. ENGOLA	Director of Educatinal Broadcasting
Mr. KERONEGO	Director of Uganda News Agency
Mr. ARTHY BALIKYA	Director of Planning and Training
Mr. NATHAN EPENU	Director of Information
Mr. BALINDA	Under Sectetary
Mr. ODIO OPENDI	Official of Planning and Training

(UTV)

Mr. G. ALELE	Chief News Editor
Mr. PAUL KANA	Controller of Programmes
Mr. CHALLES EIMU	Controller of Engineering
Mr. DISON YOWABU NASIMOLO	Project Engineer
Mr. M. KATULA	Assistant Project Engineer
Mr. S. BATANDA	Engineer, KOLOLO Transmitting Station
Mr. S. MAFABI	Engineer, KOLOLO Transmitting Station
Mr. OPIO OPENDI	Official of Planning and Training
Miss. MILLIE KIGUWA	Secretary of Director/UTV

Ministry of Education

Prof. ISAC NEWTON OJOK Minister of Education

Officials, Ministry of Foreign Affairs

Mr. O.O. OBEL Commissioner of AID Coordination

Miss. PHODA KHAISHO AID Coordinator

Mr. DAVID ETUNET

District Commissioner

Mr. WILSON B.A. OKOT-CHONO (JINJA)

Mr. RICHARD MUDINDA (MASAKA)

**And other District Commissioners of KAMULI, MBALE, SOROTI, MASINDI,
GULU, MBARARA, and KABALE.**

4.

UGANDA GOVERNMENT PROJECTS FOR
BROADCASTING

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING

PROJECT:
TITLE 1. SOUND BROADCASTING SERVICE

OBJECTIVE: To purchase replacement equipments and spares for servicable units in order to restore the service to normality.

LOCATION: All over the country

COMPONENTS: Studio and programme link equipment, teleprinter and transmitter equipment.

COST: (U.S.A. Dollars) 8.0 Million.

EXTERNAL FINANCING REQUIRED: Entire amount

BENEFIT: To bring the sound Broadcasting Service to all the people of Uganda.

DURATION: Within three years.

DISRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: c ECA and Government of Uganda (Ministry of Information and Broadcasting).

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING

PROJECT
TITLE : 2. TELEVISION BROADCASTING NETWORK

OBJECTIVE: To purchase replacement equipment and spares for servicable units in order to restore the service to normality.

LOCATION: All over the country.

COMPONENTS: Television studio and Transmitter equipment including outside broadcast unit and Central workshop.

COSTING: US \$.6 million.

EXTERNAL FINANCING REQUIRE: Entire Amount.

BENEFIT: Restore the service to the people.

DURATION: One year.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING

PROJECT
TITLE :

3. A NEW EDUCATIONAL TELEVISION STUDIO COMPLEX AND ESTABLISHMENT OF SOUND AND TELEVISION STUDIO CENTRES IN THE FOUR REGIONS OF UGANDA.

OBJECTIVE: To provide adequate Broadcasting facilities to meet the identified demand.

LOCATION: Kampala, Northern Region (Gulu or Lira), Eastern Region (Mbale or Palisa or Soroti), Western Region (Mbarara or Fort-Portal or Kabale), Central Region (Masaka or Mityana).

COMPONENTS: Studio Equipment - microphones, mixers tape recorder, record reproducers, tapes, records buildings, staff houses.

COSTING: (U.S.A. Dollars) 5,000,000.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: To originate recording and transmission programmes for local rural consumption.

2. To enable a great number of Ugandans to take more active role in the production of programmes and exchange views on a number of topics thus actively contributing to the development of the country.
3. To locate and thus utilise as many talented people as possible.
4. To enable audience to participate in programmes e.g. drama, general debates and discussions.

DURATION: Over the next five years i.e. 1.7.85.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: Uganda Government and ECA.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING

PROJECT

TITLE : 4. INTRODUCTION OF THE THIRD SOUND BROADCASTING CHANNEL FOR EDUCATIONAL BROADCASTING.

OBJECTIVE: This channel is intended to be used exclusively for educational broadcasts and social development, then for entertainment and advertising during vacations evenings and weekends.

LOCATION: Bugolobi station (Kampala).

COMPONENTS: 1 x 20 KW SW transmitter and associated programme input and erial equipments.

COSTING: US \$.0.625 million.

BENEFIT: Relieving the other two channels of educational, entertainment and advertising programmes, thus allowing more air time to more languages.

DURATION: One year.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 5. OUTSIDE BROADCAST AND MOBILE RECORDING UNIT.

OBJECTIVE: To gather programmes from rural areas, thus enabling talented Ugandans to participate in making programmes for local and national consumption.

LOCATION: Kampala and at every studio centre upcountry.

COMPONENTS: Public Address, recording and outside broadcast equipment.

COSTING: US \$3.25 million.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFITS: A variety of programmes is broadcast on both sound and television network.

DURATION: Three years.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

PROJECTS NOT APPEARING IN THE DECADE DOCUMENTS:

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 6. ESTABLISHMENT OF 300 VIEWING AND LISTENING POSTS TO RURAL AND URBAN DEPRIVED COMMUNITIES.

OBJECTIVE: To extend Radio and Television services to the rural and urban communities who cannot afford a set of their own and are thus deprived of the educational benefits of the services.

LOCATION: 300 Selected densely populated community areas all over Uganda.

COMPONENTS: 300 Television Sets and 300 FM/AM Radio Receivers.

COSTING: US \$0.285 million.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: As objective.

DURATION: Six months.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 7. IMPROVEMENT OF NEWS GATHERING SERVICE AND CENTRAL RECEIVING AND MONITORING STATION.

OBJECTIVE: To reliably collect district news items and receive news bulletins transmitted by various news agencies e.g. Rueter, AFP, TASS e.t.o. for editing and dissemination.

LOCATION: Kampala, Jinja, Mbale, Gulu, Fort-Portal, Mbarara and Entebbe.

COMPONENTS: Radio and Teleprinter receiving and transmitting equipment and their associated aorials and feeder materials.

COSTING: US \$.2.8 million.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: To keep Ugandans well informed of both local and international events.

DURATION: Two years.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 8. MANPOWER DEVELOPMENT.

OBJECTIVE: To have the right type of engineers and technicians who will be able to plan, impliment and finally service the projects. *Programme Producers + Technical Operators*

LOCATION: At every station.

COMPONENTS: To recruit and train people in the different specialised fields of sound and Television Broadcasting Engineering.

COSTING: US 4.0.16million.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: Better maintainance of the sophisticated Radio Electronic equipments resulting in longer equipment life and better service.

DURATION: Within five years.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 9. INTRODUCTION OF VHF/FM SOUND BROADCASTING.

OBJECTIVE: To purchase and instal VHF/FM equipment.

LOCATION: Co-site with the existing television transmitting stations (Kampala, Jinja, Mbale, Soroti, Lira, Gulu, Masaka, Mbarara and Kabale).

COMPONENTS: VHF/FM transmitters, feeders, aorials, programme input equipment etc.

COSTING:

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: To provide an all-time intereference free signal to the listener on all the channels.

DURATION: Two to four years.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 10. STAFF AND SERVICE TRANSPORT

OBJECTIVE: To provide quick and reliable transport for efficient operation and maintenance of the Sound and Television Broadcasting services.

LOCATION: Kampala and upcountry stations.

COMPONENTS: Vehicles, preferably Land Rovers with some equiped with maintenance equipment and tools.

COSTING: US \$.0.375 million.

EXTERNAL FINANCING REQUIRED: Entire amount.

BENEFIT: As abjective.

DURATION: One year.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.

SUB-SECTOR: SOUND AND TELEVISION BROADCASTING.

PROJECT TITLE : 11. EXTERNAL BROADCASTING SERVICE.

OBJECTIVE: To purchase and instal two 250 KW SW Transmitters and their associated aorial and programme input equipment thus completing the project which was started in 1975.

LOCATION: Soroti.

COMPONENTS: 2 x 250 KW SW Transmitters, Aorials and transmission lines, programme input equipment and test and monitoring equipment.

COSTING:

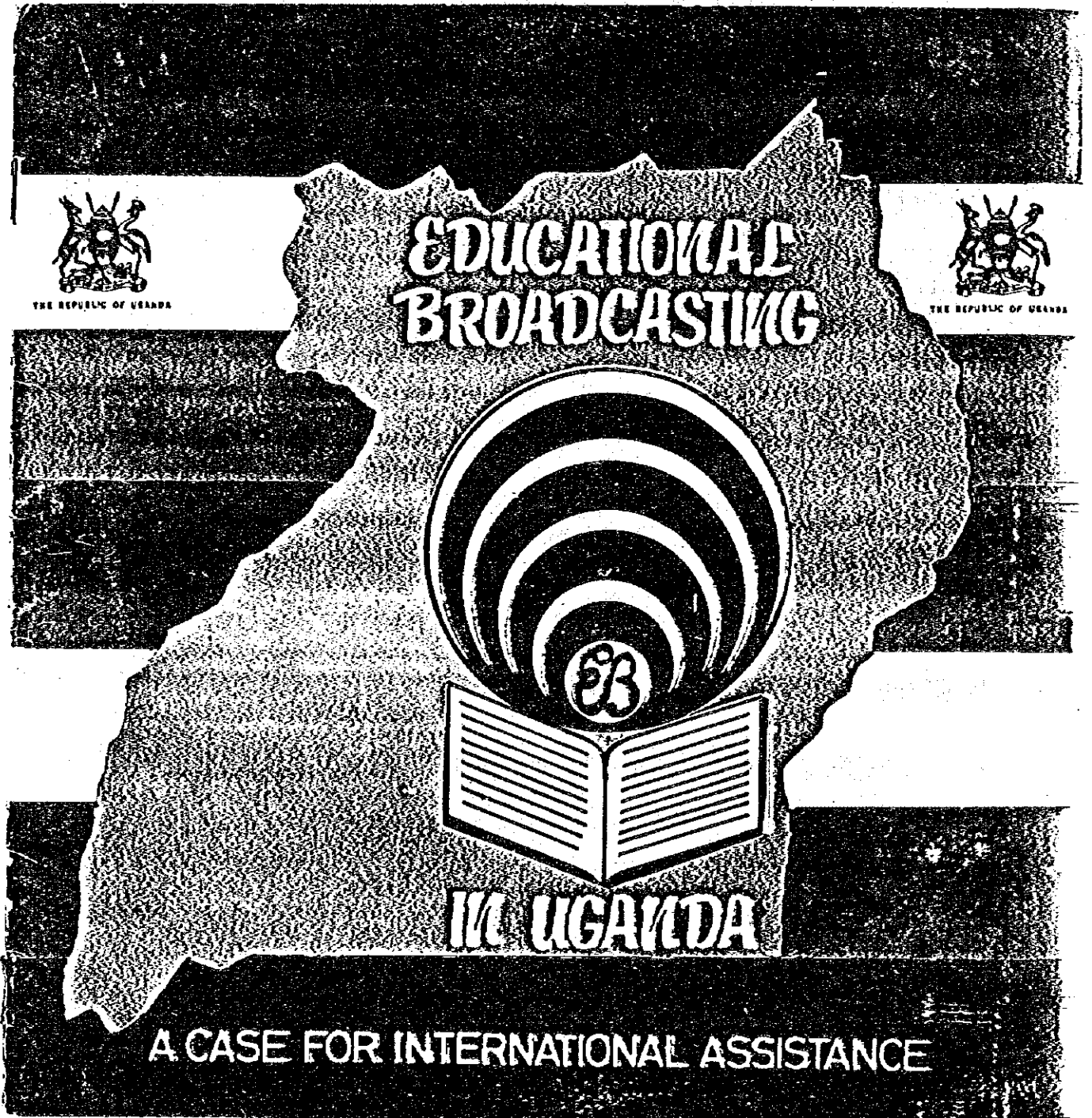
EXTERNAL FINANCING REQUIRED: Entire amount.

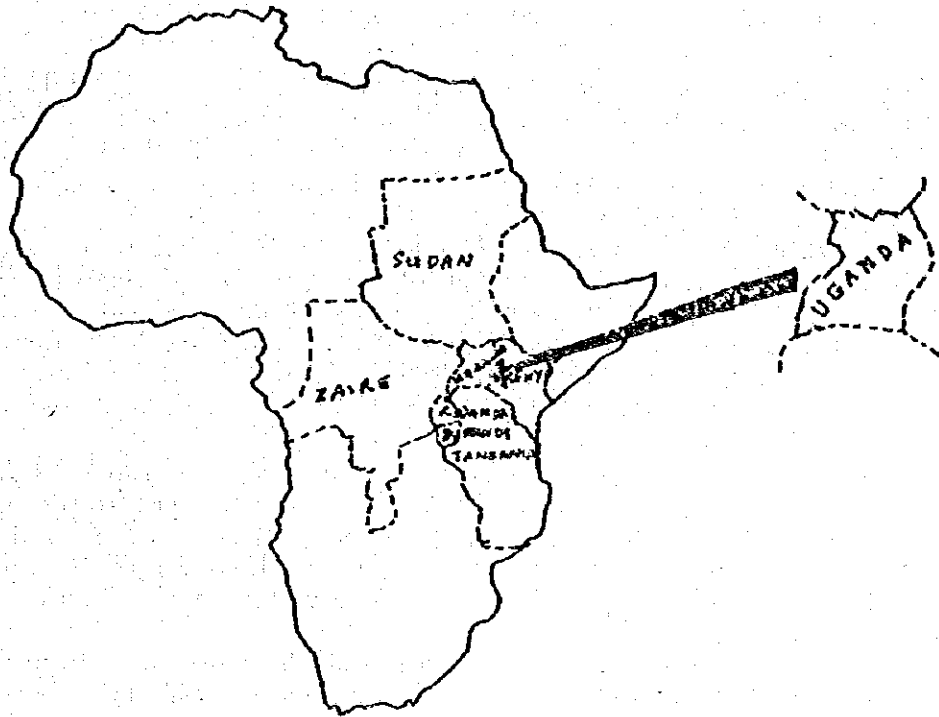
BENEFIT: To project Uganda's image and have a voice to the international community.

DURATION: Two to three years.

DESIRABLE STARTING DATE: 1981.

IMPLIMENTING AGENCY: ECA and Uganda Government.





UGANDA—A BRIEF SUMMARY OF THE LAND AND ITS PEOPLE

GEOGRAPHICAL AND PHYSICAL FEATURES

Uganda, often called the Pearl of Africa, lies astride the Equator. It is landlocked and has an area of 235,880 square kilometres of which 42,380 square kilometres is open water and swamps. It is the smallest of the three East African countries of Kenya, Tanzania and Uganda. It is bordered on the North by the Sudan, on the West by Zaire, on the South by Rwanda and Tanzania, and on the East by Kenya. Uganda shares Lake Victoria with Kenya and Tanzania and Lake Albert with Zaire. Large internal lakes include Lake Kyoga, Lake Edward, Lake Bunyonyi and Lake Wamala. Uganda has no maritime outlet. Its access to the sea is mainly the Kenyan Port of Mombasa on the Indian Ocean which is linked to Kampala by railway and surfaced road. There are also connections to Dar-es-Salaam through Lake Victoria.

Most of Uganda is a high plateau reaching on the average 4,000 feet (1,220) metres above sea level. It falls entirely within the fractures zone of the Eastern part of the continent and its western border coincides with the East African Rift Valley, a meridional subsidence trench whose basin is occupied from North to South by Lakes Albert, George and Edward. The Valley is bounded on the West by the massive crystalline Rwenzori Mountain Range which is more than 5,000 metres high and is covered with ice. The highest peak is Margherita rising to a height of 16,000 feet. These Plateaux are heavily eroded and often form hills of 200 to 500 metres high as those found in Kigezi and Ankole. Similar hills are found in Buganda notably around Kampala. It is only in the extreme West that the ancient tabular areas remain. On the Eastern side of Uganda is Mt. Elgon. 14,179 feet (4,878m).

The River Nile, the second longest River in the world starts its 3,000 miles (nearly 5,000 km) long journey from Uganda. The Nile emerges from Lake Victoria at Jinja and flows through Lake Kyoga and Albert. At its exit from Lake Victoria the Nile is called Victoria Nile, then Albert Nile, and then White Nile. The course of Victoria Nile contains impressive waterfalls used for Hydro-electric power such as Owen Falls near Jinja.

The Equator crosses Southern Uganda and the Climate is Equatorial with heavy rainfall, but the temperature is moderated by altitude. The average temperature is only 73 degrees F with a daily range of 9 degrees to 13 degrees F. Although there is rainfall of 30 inches annually on the average March to December are wet months throughout most of the country. In the Northern region the rains fall from April to early October leaving the rest of the year a dry season.

The country, generally is of savannah type that is high grass mixed with trees. Vast areas were formerly covered by Equatorial forest but are now reduced because of the clearing to provide space for heavy rural population, especially around Lake Victoria. However, forests still exist on the numerous islands of the Lake and in swampy zones between Lake Victoria and Lakes Kyoga, Albert and George on the Zaire Boarder. Some parts in North-Eastern Uganda, especially in Karamoja Province are semi-desert.

THE PEOPLE

According to the 1980 population census there are 12.6 million people in Uganda. All these tribes are grouped into three large ethnic groups — the Bantu (found in central and Western Uganda and some districts in the Eastern Province), the Nilotics in Northern and Western Uganda, and the Nilo-Hamites in eastern and north-eastern Uganda. Ugandans are an agricultural people, therefore, essentially rural, but of late there has been a move to the urban areas especially

to Kampala, the capital city. Major concentrations of populations occur in areas around lakes Victoria and Kyoga, and on the slopes of Mt. Elgon, due to the fact that in these areas lie most of the economic activities, and also due to the easy link with Kampala, the capital city, which in turn links Uganda to the outside world.

The population is over 90 per cent rural. Some regions have over 300 persons per square kilometre. The heaviest density is around Lake Victoria and in the South West. The highlands in Kigezi in the West are highly populated. Only Northern Uganda is drier than the rest of the country and used for grazing. The domain of the Hamitic pastoral Karamojong and Teso, has low population.

Uganda is not much urbanised. Kampala, the political and commercial centre of the country, has a population of 810,000. Jinja is the major industrial centre and it has a population of nearly 300,000.

There are many languages spoken in Uganda. Kiswahili is the national language while English is the official one used in schools, Government transactions and the law Courts.

Runyoro/Rutoro, Runyankole/Rukiga, Rwamba/Rukonzo is spoken by people in the Western region. Luganda is spoken by people in the Southern and Eastern Region. Lusoga, Lunyole, Lumasaba, Lusamia/Lugwe is spoken by the people in Eastern Region. The people in the Northern and Eastern Region speak Ateso and Akarimojong.

And the people in the North and North West speak Lwo, Lugbara, Alur, Kakwa and Madi.

BROADCASTING IN UGANDA

Presently we are broadcasting over Radio Uganda in about 10 languages daily. The Government of Uganda began radio broadcasting early and started to consider the benefits of television service seriously in regards the fields of education, information, entertainment and presentation of culture. The question of how soon the service should begin to operate depended on the availability of funds and how urgent needs were in other services. The Official opening of the television station was on 9th October, 1963. It was thought to be a fitting event to open the television service as one of the items of the first independence celebrations. So for that occasion a small stand-by transmission was flown in and the service inaugurated.

Radio had begun its operations as early as 1953, and was transmitting by 1963 to over 90 per cent of the country. The first programmes were of a general nature and were broadcast in most of the major languages of the country. Broadcasts to

Primary Schools on Radio produced by the Ministry of Education began in 1961. The first programming specifically targeted for educating citizens was started by the Rural and Farm Division of Radio Uganda. It was called CALLING FARMERS and began its transmission in October, 1971.

Educational Programmes on Television began in July of 1963, some months after opening of the station. In the first phase, the government provided 40 TV sets to schools and colleges within the signal area which was about 100 miles radius. Educational TV personnel were concerned with the organisation of the production and transmission of the programme, operating with Uganda Television staff. The Ministry of Information and Broadcasting provided studio facilities and technical staff.

The Programmes organised then, were English, Mathematics, French, English Literature, History, Music, Art, Crafts, Current Affairs, Visual Aids, Drama and Science. These programmes were broadcast between 10.00 to 11.30 a.m. and 2.45 to 4.00 p.m. on Tuesdays, Wednesdays and Thursdays. There were additional broadcasts of all programmes at 6.00 p.m. daily except for Saturdays.

A CASE FOR ASSISTANCE

As Uganda is a developing country it is critical that formal and developmental education is emphasised. Therefore Educational Broadcasting for both children and adults is considered vital particularly after the past decade of destruction and waste.

Today after the said decade of terror and murder and irresponsible government in Uganda, the tasks of reconstruction and rebuilding Uganda into a United, Parliamentary democratic, stable and prosperous country in which all people can live and pursue their activities in peace and security remain and indeed appear very daunting.

These are tasks which can be successfully discharged only by the collective effort of all the people of Uganda.

Our efforts for reconstruction are being exerted at a time when there is a serious world economic recession. Today therefore as we rebuild and reconstruct Uganda and produce for our sustenance we are appreciative of the fact that the economic recession constraints those who would have otherwise assisted us.

Uganda in the sixties prided itself in Africa with one of the best agricultural bases, an envied social services infrastructure, a budding small industrial base, a good communication infrastructure and importantly a population with a direction towards national development.

Today with the assistance of the sympathetic International Community and International Organisations like the World Bank, the IMF, the EEC, and the Commonwealth of Nations — our country has worked out for itself a recovery programme. Our efforts are now directed at motivating our people not only to fulfil that programme, but to sustain ourselves and increase production to a point whereby once again Uganda can accumulate wealth for her national development.

In Uganda today we can only reach our people through an old Radio system. Television is de-limited to a few towns and newspapers barely find their way beyond the capital of Uganda and a few other cities.

We find ourselves therefore handicapped in our effort to communicate to our people government mobilization programmes for Rehabilitation and Reconstruction. Even if, we were in a position to communicate Rehabilitation and Reconstruction programmes to our people, we are faced with the problem of illiteracy which has been exacerbated during the past decade. It may be difficult for the world community to believe our experience yet the fact remains that we have witnessed amongst our people, even those who were of primary literacy in the past decade, a retrogression to illiteracy.

We have therefore to start again to promote literacy and extra-school education among our people. Currently we are using Radio and T.V. in a very limited capacity while the newspaper and other publications are not used at all in literacy and extra-school education programmes. The Ministry of Information and Broadcasting work in coordination in the effort to beam relevant educational material through the national Radio to our people.

We have coordinated the efforts of the other establishments within the Nation who also use visual media for general education. For example we have seconded to our service two Agricultural Officers from the Ministry of Agriculture who act as coordinators, and resource personnel to our staff. We expanded our Farm and Rural Broadcast section to include within their Programming General Educational Material which will be of assistance to the Citizens who are away from the main stream of formal Educational Services. These Programmes are produced in the local languages used in the various regions.

We have liaised with other Departments such as the Centre for Continuing Education at the University and are providing them air-time for their Adult Extension work, and professional assistance and guidelines for future programme development.

THE ESTABLISHMENT OF A NEW EDUCATIONAL BROADCASTING INFRASTRUCTURE AND THE REFURNISHING AND EQUIPPING OF SOUND AND TELEVISION CENTRES IN THE SIX REGIONS OF UGANDA

OBJECTIVES

There is need and hence an obligation for government to provide an adequate broadcasting country wide facility in order to rapidly aid in the development processes through the improvement of education among the rural population which constitutes our major production force. We are seriously constrained by technical resources in our efforts.

It is our considered view that by using Media Education we can reach large sectors of our population and help to:—

- Supplement primary, secondary and technical education programmes.
- Beam Adult literacy and continuing education programmes.
- Initiate a national literacy campaign.
- Intensify Rural Health Education.
- Arouse in our population the feeling of oneness and expand their knowledge of the world.
- Encourage our Rural population to appreciate and develop the areas in which they live. Programme our youth towards Industrialization and scientific exploration.

DESCRIPTION OF THE PROJECT

We divide the country into six media regions.

1. Northern as a sub-region
2. Eastern with centres at Soroti, Mbale
3. Southern or Buganda
4. Western
5. Central
6. Karamoja as a special region.

Presently Regional stations serve as boosters for the transmission centre at Kampala. There was originally built into the infrastructure the capacity to originate both sound and video productions from these regional stations and most have physical studios which need only to be renovated and equipped with broadcasting hardware.

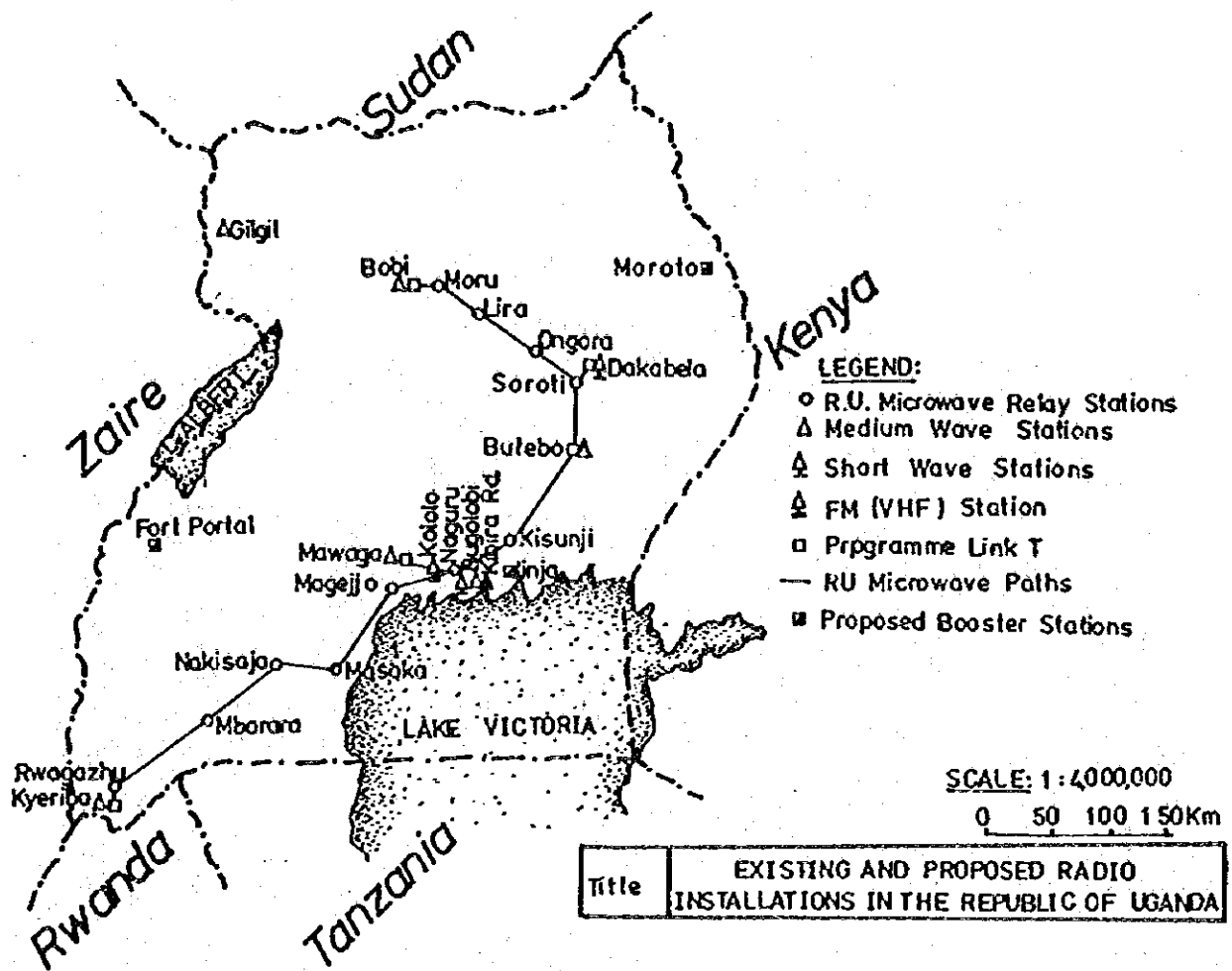


Diagram I

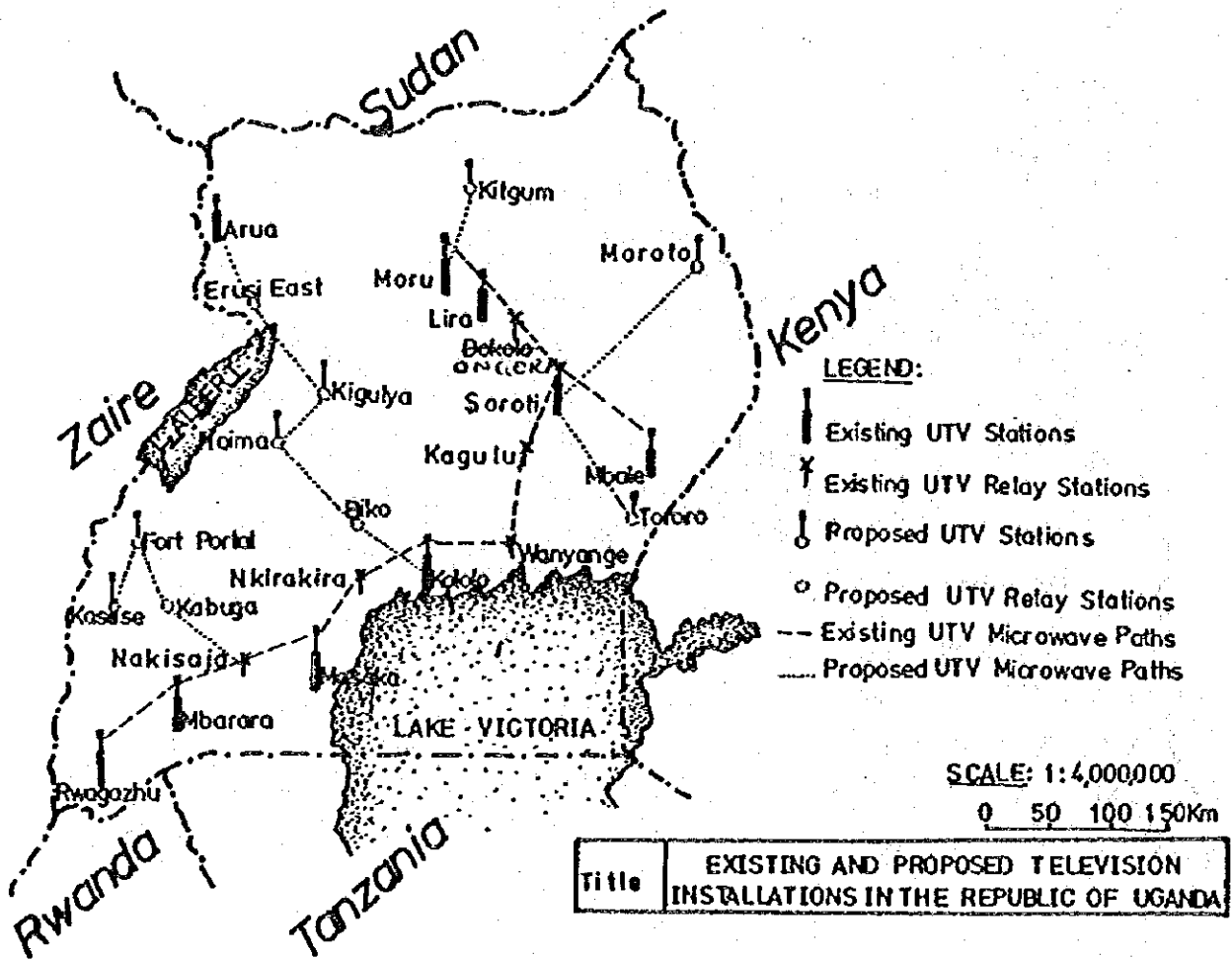


Diagram II

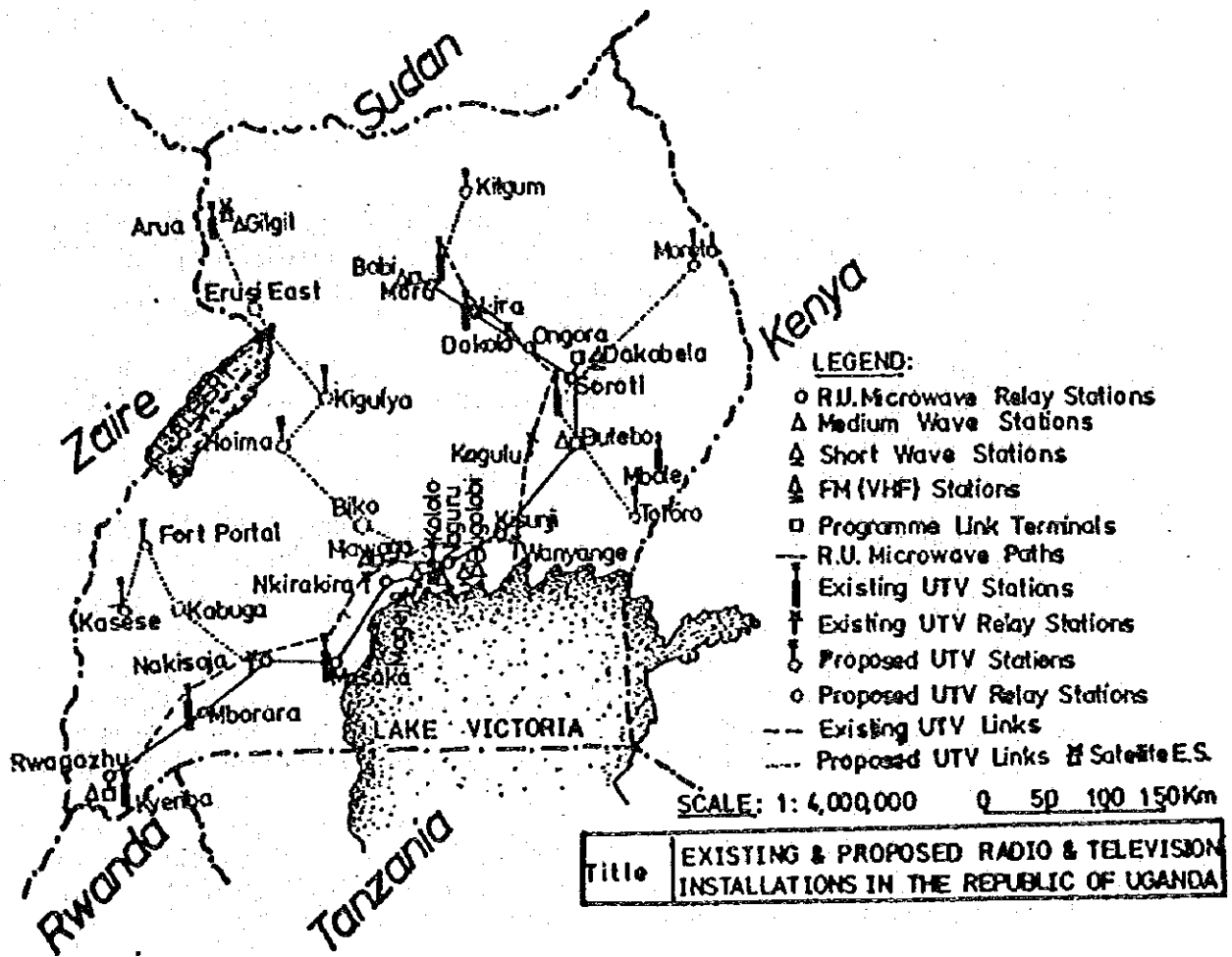


Diagram III

OUR REQUIREMENTS:—

These can be detailed as follows:—

Four (4) 20Kw short wave Radio Transmitters

Ten (10) 20Kw Colour T.V. Transmitters Pal III

Four (4) 5Kw Colour T.V. Transmitters Pal III system

Six (6) National T.V. Studios

Eight (8) Radio Studios

For the studios at Kampala we envision a new Educational Broadcasting complex. At present *all production* is carried out in a renovated hospital unit which has not been refurbished or refurnished since its opening in 1963.

There is therefore clear evidence of the absence of:—

Storage Units

Rehearsal Studios

Office Accommodation

Art and Production Rooms

Basic Studio and supporting engineering equipment

i.e. Lighting grids

air conditioning units

up-to-date microphones

prompter systems

out broadcasting equipment

working TC chains etc.

As we attempt to renovate the general Broadcasting Unit our priority is for our educational studios — at the centre and in the regions. With immediate assistance we could begin Regional Broadcasting with, some basic equipment.

Outside Broadcasting Units:—

Mobile video vans fully equipped with 3/4 umatic equipment, enabling us to operate in and out of regional studios are required. Sound O.B. Units with similar potential. Cinema vans — for penetrating remote rural settlements.

Portable Equipment

ENG cameras,

Sound Tape recorders with editing facilities.

Sound cassette recorders (cassettes)

Portable video recorders $\frac{3}{4}$ in for field use (cassettes)

Portable radio call or field communication system

Studio — lights — (Portable)

Studio teleprompters
Assorted microphones
Sound Effect tapes

Cine (Film Equipment)

Cine cameras 16mm, 8mm
Still cameras 35mm
Polaroid cameras
Film stock
Projectors, 16mm, 8mm. slide, opaque over head et al
Film processing and Editing equipment.

Monitors and Sound Receivers

5,000 video and T.V. sets (colour) for Institutional and community viewing.
1,000,000 Radio Receiver sets — AM & FM

Support Materials

Type writers. Duplicating equipment, Basic Studio furniture, Storage equipment.
Art room supplies.

LIBRARY AND REFERENCE MATERIALS

Books on Educational Broadcasting, Broadcast Annuals. Trade Journals, Cinematography, Animation sets, Design and Make up materials. Materials on General production techniques. Basic History, Geography, Earth Science, Space Science and Technology materials.

TRANSPORTATION VEHICLES

45 land Rovers or 4 wheel drives,
5 Kombis (Mini Buses)
6 Sedan Cars

With the above infrastructure the Educational Broadcasting service can become immediately operable.

Staff and Training Requirements

For each of the six (6) Regions we will initially have the following established personnel:—

- 6 Regional Chief Producers
- 12 Senior Producers
- 24 Producers
- 6 Field Officers (Research)
- 6 Graphic Artists
- 12 Photographers — Cameramen

These officers will have to be trained in the field of Community Broadcasting. Courses are being offered overseas, in Educational Extension Services. We will need financial assistance to fund the training as well.

COST OF THE PROJECT

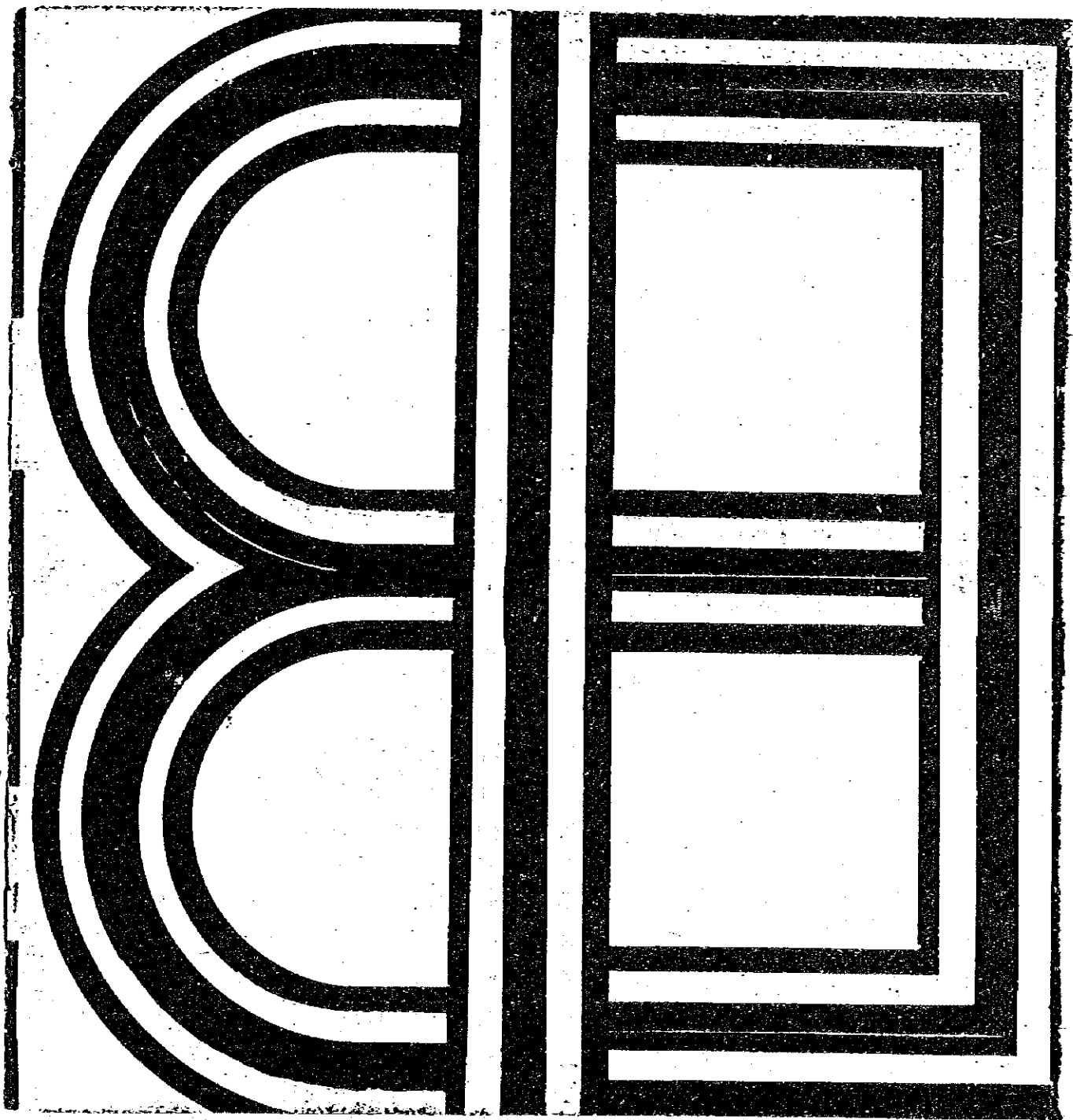
We estimate the cost of the entire project to be about 10 million U.S. dollars.

OUR APPEAL

We appeal to the sympathisers and friends or to whatever authority with the ability to assist in acquiring any of the material.

Your contribution will assist Uganda "The Pearl of Africa to Rise and Shine Again"

**DIRECTORATE OF EDUCATIONAL BROADCASTING
MINISTRY OF INFORMATION
P.O. BOX 7142,
KAMPALA
UGANDA.**



MANAGEMENT		4
Programmes		51
Current Affairs		6
Entertainment & Drama		5
Sports Desk Department		3
UTV Commercial Section		3
Props Store		4
Women/Children Department		2
Artroom Department		4
Presentation Library		8
Studio-Day & Night Shift		6
OB Unit		3
Supporting Staff		7
UTV Newsroom		28
Engineering		128
UTV Projects		2
UTV Stores/Workshop		4
UTV Carpentry Workshop		13
Kololo TV Transmitter		11
Studios (Shift Duties) B		7
Entebbe Transposer		10
Studio Maintenance		2
Studios (Operations Group)		12
Studios (Shift Duties) A		9
Soroti TV Station	Technical Staff	7
	Non-Technical Staff	7
Jinja TV Station	Non-Technical Staff	4
Gulu TV Station		1
Mbarara TV Station	Technical Staff	1
	Non Technical Staff	8
Mbale TV Station	Technical Staff	2
	Non-Technical Staff	8
Masaka TV Station	Non-Technical Staff	7
Lira TV Station	Technical Staff	2
	Non-Technical Staff	11

7.

UGANDA TELEVISION STAFF LIST. (2)

UGANDA TELEVISION STAFF LIST

MANAGEMENT:

MR. J.A. DEAN—DIRECTOR OF TELEVISION
MR. G. ALELE—CHIEF NEWS EDITOR
MR. P. KANA—CONTROLLER OF PROGRAMMES
MR. C. EIMU—CONTROLLER OF ENGINEERING

There are three major sections under the Director:-
(1) Programmes (2) Newsroom (3) Engineering

(1) PROGRAMMES

Current Affairs:

COSTA KUMALIJA (MR.)
MISS IRENE ZIKUSOKA
MR. ALI ODUKA
MR. JAMES ATUBE
MR. MWANJE MATOVU PETER
MR. CHARLES KABUTO-KABUYE

Entertainment & Drama:

MR. JAMES MUKYAZI
MR. JAMES MAGAMBO
MR. GEORGE SENGENDO
MR. OLONG AGWA
MR. ANDREW LUBULWA

Sports Desk Department

MR. FAUSTIN MISANVU
MR. JAMES LUGWIRE
MR. ANDREW LUWANDAGGA

UTV Commercial Section:

MR. WILLIAM ALLIMADI
MR. PHILIP KIIZA
MR. CHARLES OPIO

Props Store:

MR. SULEIMAN MWEBE
MR. ABDU WANGALWA
MR. JOHN KISITU
MISS MARGARET WABULE

Women/Children Department:

MRS. JENNIFER ALECHO
MRS. MARY LUWUGE

Artroom Department:

MR. TONNY KABIITO
MR. GEOFFREY MUKASA
MR. ADEPO OYAI
MR. ORIEMGUI OKETTI

Presentation Library:

MR. DANNY KYAZZE
MR. W.A. TWESIGYE
MR. STANLEY EMONG
MISS DOROTHY BYABAKAMA
MISS IMELDA SENOGA
MISS JULIET NYANTE
MISS CHARLOTTE SAU
MISS YVETTE KYEWALABYE

Studio-Day & Night Shift:

MR. NASSER MASAGAZI
MR. JACKED LOUM
MR. EXPEDITO BASAJJASSUBI
MR. GEORGE TINKA
MR. JACOB OPIM
MR. CHRISTOPHER ATWETA

OB Unit:

MR. MIKE OPITO
MR. VINI BALLY
MR. MOSES NKUGWA

Supporting Staff:

MISS MILLIE KIGUWA
MISS GRACE APIO
MISS REGINA TUMUSIIME
MISS NZITA FLORENCE
MISS MBABAZI JUSTINE
MISS JANE KABARUNGI
MR. J.B. HATEGEKA

(2) U.T.V. NEWSROOM:

MISS MARY MASABA
MR. HANNINGTON BURUNDE
MR. E. OTHIENO-AGIRO
MR. TOYA KILAMA
MR. PETER K. SWALIKEI
MR. K.A. DALO
MR. S. BABIHA
MR. V. KEEYA
MISS JACKIE KWAGA
MISS B. TIBAGWA
MRS. MARY BUHAMIZO
MR. S. MWANJE
MISS BLANDINA BWOME
MR. WILLIAM LUZINDA
MISS LILLIAN NAGAWA
MR. ODUNY-GIBOLO
MR. P. KAKEETO
MISS L. BUSINGYE
MISS F. BYENSI
MR. C. MULAGIRIRE
MR. J. EYUMU
MISS P. BUHIRWA
MR. J. EBONG
MR. S. WASSWA
MR. G. WANDAH
MR. MULYOWA
MISS E. MAGEZI
MISS C. OLANYA

3) ENGINEERING**U.T.V. Projects:**

MR. MPANDE KATULA
MR. D. NASIMOLO

U.T.V. Stores/Workshop

MIKE SEETI
MR. C. BAITWABABO
MR. OPENDI
MR. SIMON

U.T.V. Carpentry Workshop

MR. ODONGO
MR. W. LAKOR
MR. F. KAKWENDA
MR. BWIREH
MR. J. NSUBUGA
MR. DWOKA
MR. NALWEBE
MR. ANDUAMA
MR. PACUTHO
MR. TURYATEMBA
MR. MAYINYA
MR. GALIWANGO
MR. SALIM

Kololo TV Transmitter

MR. S. BATANDA
MR. S. MAFABI
MR. OMODING
MR. IDUMA
MR. LUBOWA
MR. HASAHYA
MR. MUSISI
MR. LUKWAGO
MR. MUJASI
MR. OTIM
M. OKELLO

Studios (Shift Duties) B

MR. SEGUJJA
MR. WAIBI
MR. KAYIGWA
MR. MUGGA
MR. ODUNG
MR. TUUFU
MR. ELYAU

Entebbe Transposer

MR. G. LUGYA NKANGI
MR. I. MISANGO
MR. W. MUBIRU
MR. MATOVU
MR. J. WEPUKHULU
MR. E. BAGOOLE
MR. A. NSUBUGA
MR. MUSISI
MR. S. OBOTH
MR. C. NSUBUGA

Studios Maintenance

MR. T. OKURUT
MR. OJOK AKONA

Studios (Operations Group)

MR. MUGAMBE
MR. OTIM OPOI
MR. ADRIKO
MISS NANZIRI
MR. KASAJJA
MR. ORACH
MR. ONEKALITH
MR. OKELLO-WANGE
MR. V. RWAMWARO
MR. SEMPEBWA
MR. AGAMA
MR. KATEREGA

Studios (Shift Duties) A

MR. SALI
MR. RUKUDDE
MR. C. OTILA
MR. MWESIGWA
MRS. WAZIBOINE
MR. NALAGIRA
MR. WASSWA
MR. SEMOGERERE
MR. MUNGHATI

Soroti TV Station—Technical Staff

MR. G. OKWONZI
MR. A. OKANYA
MR. K. OKWI
MR. P. EMOCHU
MR. C. NAMWONJA
MR. O.P. EYOTU

Non-Technical Staff

MR. WANYAMA
MR. ECHOMU
MR. OKIROR
MR. OKWALINGA
MR. EKONYU
MR. OCEPA
MR. EWACU

Jinja TV Station-Non-Technical Staff

MR. M. MUKEBE
MR. A. TISIKULABE
MR. T. LUBULWA
MR. F. MUKOBE

Gulu TV Station

MR. P. OPIO

Mbarara TV Station—Technical Staff

MR. L. KIDZA

Non-Technical Staff

MR. P. KAJAGANYA
MR. L. MUNALUSHA
MR. J. BALIGOLA
MR. L. ZABANDOLA
MR. C. BYARUHANGA
MR. KATENDE
MR. SEMAKULA
MR. SEBIKEJJE

Mbale TV Station—Technical Staff

MR. K. OCHIENG
MR. OKELLO

Non-Technical Staff

MR. WANYIRA
MR. MUKWASI
MR. J. GIMUGU
MR. J. WALUBA
MR. D. KADOLI
MR. S. WANAKAJE
MR. BERNAN WAGUYI
MR. M. MABEZI

Masaka TV Station—Non-Technical Staff

MR. S. OCHO
MR. E. NTARE
MR. S. MULALO
MR. NTABAKIRA
MR. ISAKA
MR. F. KAKIRI
MR. YAKOBO

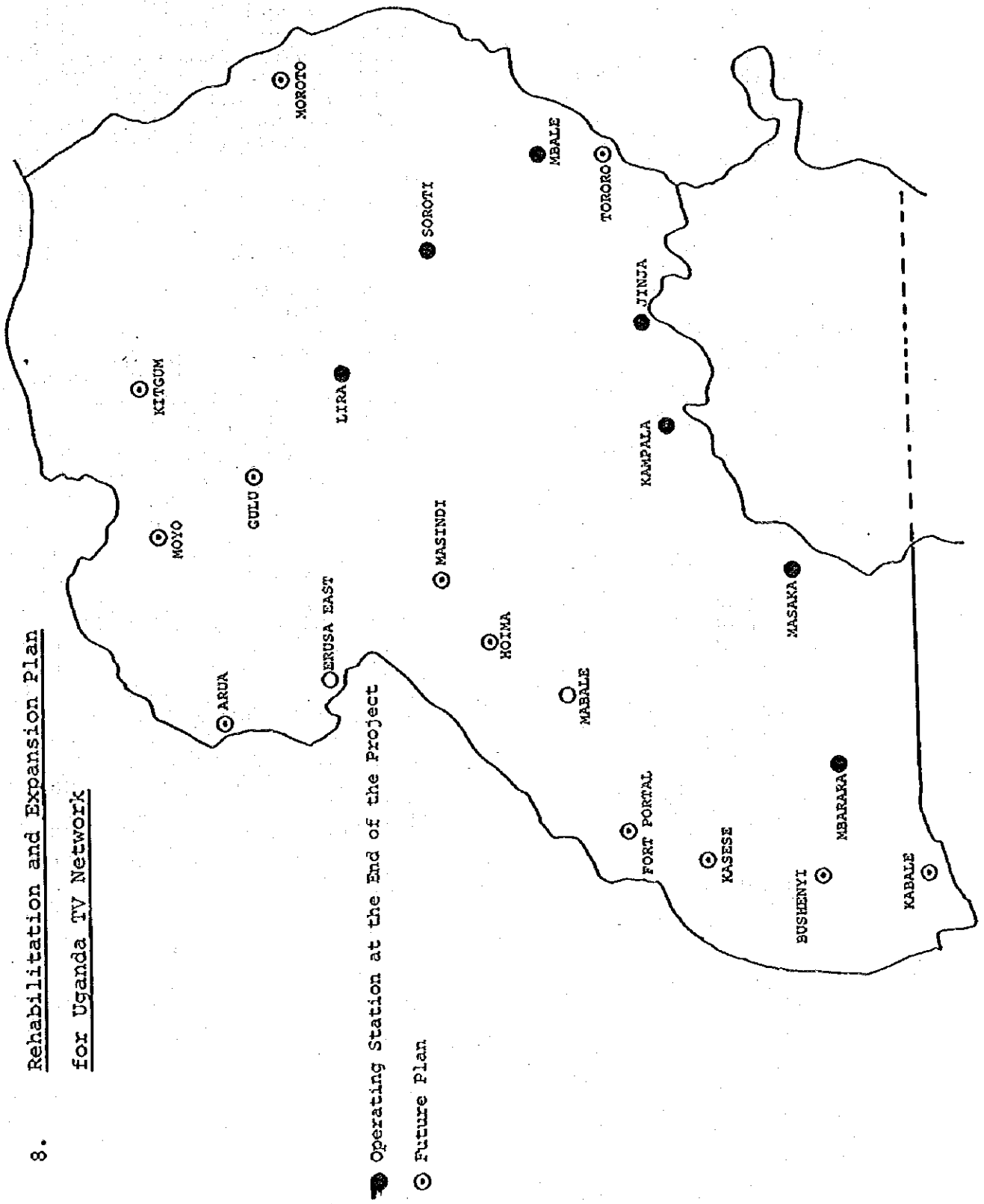
Lira TV Station—Technical Staff

MR. ALEL ODUKA
MR. MICHAEL LELE

Non-Technical Staff

Mr. Ogwang W.
MR. NGOLE OKOL
MR. OKENG OKOT
MR. OBOTE SILVEST
MR. AKAO ZURA
MR. OKELLO U.
MR. OJOK OKYIKE
MR. ALELE JOSEPH
MR. OGWANG TOM
MR. NYANA EMNIA
MR. OLET SULEIMAN

8. Rehabilitation and Expansion Plan
for Uganda TV Network



9. UTV WEEKLY PROGRAMME SCHEDULE JAN. 20TH-APRIL 30TH '85

MONDAYS

6.00 PLAY SCHOOL
 6.30 CLOWN FERDINAND CARTOONS
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 STUDENTS FORUM
 8.00 DIDI COMEDY SHOW
 8.30 EDUC. B'CASTING PROGRAMMES
 9.00 THE NEWS
 9.15 OUR INDUSTRIES
 9.45 POP IN GERMANY
 10.15 GILLETE SOCCER
 11.15 NEWS SUMMARY

FRIDAYS

6.00 YOUNG GULLIVER CARTOONS
 6.30 HUMAN BODY
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 ENCYCLOPAEDIA OF WILD LIFE
 8.00 ISLAMIC HALF HOUR
 8.30 DIFFERENT STROKES
 9.00 THE NEWS
 9.15 SUNGURA (MASTER MIND)
 9.45 SOLAR SYSTEM
 10.15 JAMES LAST STARPARADE
 11.00 NEWS SUMMARY

TUESDAYS

6.00 ALVIN CARTOONS
 6.30 STORY TIME
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 MEDICAL REPORT
 8.00 SPORTS DESK
 8.30 GOOD TIMES
 9.00 THE NEWS
 9.15 TALKING POINT
 9.45 WORLD ECHO
 10.15 CIRCUS FROM USSR
 10.45 NEWS SUMMARY

SATURDAYS

5.00 TELEMATCH
 6.00 JIMMY SWAGGART
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 FOOTBALL MADE IN GERMANY
 8.30 KALINIMI ORGAN SHOW
 9.00 THE NEWS
 9.15 OUR DANCES
 9.45 FEATURE FILM
 11.15 NEWS SUMMARY

WEDNESDAYS

6.00 SCOOPY-DOO CARTOONS
 6.30 CHILDREN'S TV CLUB
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 ZERO ONE
 8.00 BEVERLY HILLBILLIES
 8.30 OBWAVU MUSOLO
 9.00 THE NEWS
 9.15 GUEST OF THE WEEK
 9.45 INT. NEWS ROUND-UP
 10.15 GOLDEN YEARS
 11.15 NEWS SUMMARY

SUNDAYS

5.00 FEATURE FILM (repeat)
 6.30 700 CLUB
 7.00 AMAULIRE
 7.15 HABARI
 7.30 E & C. AFRICA CHALLENGE CUP '84
 8.30 MIND YOUR LANGUAGE
 9.00 THE NEWS
 9.15 MEETING POINT
 9.45 SUNDAY HALF HOUR
 10.15 OLD FOX
 11.15 NEWS SUMMARY

THURSDAYS

6.00 CLUE CLUB CARTOONS
 6.30 MY NAME IS
 7.00 AMAWULIRE
 7.15 HABARI
 7.30 IN SEARCH OF THE PAST
 8.00 JEFFERSONS
 8.30 EDC. B'CASTING PROGRAMMES
 9.00 THE NEWS
 9.15 CITY GAME
 9.45 MUZIK INTERNATIONAL
 10.15 ELEVENTH HOUR
 11.00 NEWS SUMMARY

NOTE: PROGRAMMES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

U.T.V. WEEKLY SCHEDULE 21ST MAY TO 31ST JULY 1984

MONDAYS

6.00 - DYNAMUTT CARTOONS
6.30 - ZOOS OF THE WORLD
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - ITALIANO PANORAMA
8.00 - STUDENTS FORUM
8.30 - POP IN GERMANY
9.00 - THE NEWS
9.15 - AROUND U.S.S.R
9.30 - CISM BOXING
10.15 - NEWS HEADLINES

TUESDAYS

6.00 - ALVIN SHOW CARTOONS
6.30 - STORY TIME
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - EXPEDITION TO THE ANIMAL
KINGDOM
8.00 - SPORTS DESK
8.30 - GOOD TIMES
9.00 - NEWS
9.15 - TALKING POINT
9.45 - CIRCUS FROM U.S.S.R
10.15 - NEWS HEADLINES

WEDNESDAYS

6.00 - SCOOBY-DOO CARTOONS
6.30 - FILM LETTERS
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - TELEMATCH
8.30 - OBWAVU MUSOLO
9.00 - NEWS
9.15 - GUEST OF THE WEEK
9.45 - CAMERA ON THE MOVE
10.15 - NEWS HEADLINES

THURSDAYS

6.00 - CLUE CLUB CARTOONS
6.30 - MY NAME IS
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - ENCYCLOPAEDIA OF WILD LIFE

THUR. CONT.

8.00 - WOMEN'S CORNER
8.30 - JAFFERSONS
9.00 - NEWS
9.15 - EDUCATION HALF HOUR
9.45 - CENTURY OF SURGEONS
10.15 - NEWS HEADLINES

FRIDAYS

6.00 - DAKTARI
6.45 - MOLE STORIES
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - HUMAN BODY
8.00 - ISLAMIC HALF HOUR
8.30 - DIFFERENT STROKES
9.00 - NEWS
9.15 - MEDICAL REPORT
9.30 - MUSIC FROM CUBA
10.30 - NEWS HEADLINES

SATURDAYS

5.00 - TALES FROM IOOI DAYS
5.30 - JOURNEYS TO ART
6.00 - JIMMY SWAGGART SHOW
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - FOOTBALL MADE IN GERMANY
8.30 - KALINYIMI ORGAN SHOW
9.00 - NEWS
9.15 - FEATURE FILM
10.45 - NEWS HEADLINES

SUNDAYS

5.00 - YOUNG GULIVER CARTOONS
5.30 - FEATURE FILM
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - LOCAL SOCCER
8.15 - SPORTS DESK
8.30 - SUNDAY HALF HOUR
9.00 - NEWS
9.15 - FOCUS ON XTIAN FAITH
9.45 - OLD FOX
10.45 - NEWS HEADLINES

U.T.V. WEEKLY SCHEDULE 1ST AUGUST TO 30TH SEPTEMBER, 1984

MONDAYS

6.00 - DYNAMUTT CARTOONS
6.30 - TOY BOX
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - STUDENTS FORUM
8.00 - EDUCATIONAL BROADCASTING
8.30 - POP IN GERMANY
9.00 - THE NEWS
9.15 - CROWN COURT
10.15 - NEWS HEADLINES

FRIDAYS

6.00 - DAKTARI
6.45 - URMEL CARTOONS
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - 7TH SENSE
8.00 - ISLAMIC HALF HOUR
8.30 - DIFFERENT STROKES
9.00 - NEWS
9.15 - MAGAZINE OF THE AIR
9.30 - JAMES LAST STARPARADE
10.30 - NEWS HEADLINES

TUESDAYS

6.00 - ALVIN SHOW CARTOONS
6.30 - STORY TIME
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - ENCYCLOPAEDIA OF WILD LIFE
8.00 - SPORTS DESK
8.30 - GOOD TIMES
9.00 - NEWS
9.15 - TALKING POINT
9.45 - CIRCUS FROM U.S.S.R
10.15 - NEWS HEADLINES

SATURDAYS

5.00 - TELEMATCH
6.00 - JIMMY SWAGGART SHOW
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - FOOTBALL MADE IN GERMANY
8.30 - KALINIMI ORGAN SHOW
9.00 - NEWS
9.15 - 7TH DAY HALF HOUR
9.45 - FEATURE FILM
10.45 - NEWS HEADLINES

WEDNESDAYS

6.00 - SCOOBY-DOO CARTOONS
6.30 - ADVENTURE GAMES
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - ENTERTAINMENT REVIEW
8.00 - BEVERLY HILLIBILLIES
8.30 - OBWAVU MUSOLO
9.00 - NEWS
9.45 - PRISMA
10.15 - NEWS HEADLINES

SUNDAYS

5.00 - YOUNG GULLIVER CARTOONS
5.30 - FEATURE FILM (REPEAT)
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - MEETING POINT
8.00 - MIND YOUR LANGUAGE
8.30 - SUNDAY HALF HOUR
9.00 - NEWS
9.15 - FOCUS ON X-TIAN FAITH
9.45 - TATTORT FEATURES
10.45 - NEWS HEADLINES

THURSDAYS

6.00 - CLUE CLUB CARTOONS
6.30 - MY NAME IS
7.00 - AMAWULIRE
7.15 - HABARI
7.30 - WOMENS CORNER
8.00 - JAFFERSONS
8.30 - EDUCATIONAL BROADCASTING
9.00 - NEWS
9.15 - STRUGGLE FOR SURVIVAL
9.45 - THE ELEVENTH HOUR
10.30 - NEWS HEADLINES

NOTE:

PROGRAMMES SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

10. MONDAY 18th FEB. 1985 UTV TRANSMISSION LOG.

D/O: ATUBE

D/L: DOROTHY

D/A: NYANTE

C/A: PHILIP

6.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
6.05	25.00	<u>CLOWN FERDIMAND CARTOONS</u>	COL.UMATIC
6.30	30.00	<u>ETV LESSONS (BIOLOGY)</u>	COL.TC/OPT
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
7.30	30.00	<u>CAMERA ON THE MOVE</u> (Tomb-Robbing in Egypt)	COL.UMATIC
8.00	30.30	<u>DIDI'S COMEDY SHOW(Eps 8)</u>	COL.UMATIC
	01.00	Comm: Osborns crusades	COL.CAP/TAP
	00.30	Comm: Sole Electrics	COL.CAP/TAP
8.30	30.00	<u>KNOW YOUR VEHICLE</u>	COL.UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
9.15	25.00	<u>SEEDS TO GROW</u>	COL.TC/OPT
	Spons:	Furniworth Enter.	COL.CAP/TAP
9.40	30.00	<u>POP IN GERMANY</u>	COL.UMATIC
	Spons:	Furniworth Enter.	COL.CAP/TAP
10.10	60.0	<u>WORLD SPORT SPECIAL</u>	COL.UMATIC
11.10	05.00	<u>THE NEWS SUMMARY</u>	COL.STD/LIVE
		<u>NATIONAL ANTHEM</u>	

STAND BY PROGS:

FIRST AID	11'	COL.UMATIC
ECONOMICS MADE EASY	5' (Several)	COL.UMATIC
LEARN TO SWIM	6'	COL.UMATIC
EUROPE PICTROAL	9'	COL.TC/OPT

TUESDAY 19TH FEBRUARY 1985. UTV TRANSMISSION LOG

D/O: MISANVU

D/A: PASCAL

D/L: EMONG

C/A: MUWONGE

6.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
6.05	25.00	<u>CHILDREN TV CLUB</u> (Molly and Paul School)	COL.UMATIC 43'A'
6.30	30.00	<u>ETV LESSONS</u> (Africa Today)	COL.UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
7.30	15.00	<u>MEDICAL REPORT</u>	COL.UMATIC
7.45	45.00	<u>SPORTS DESK</u>	COL.UMATIC/LIVE/STD
	00.30	Comm: General Equipment (U) Ltd.	COL.CAP/TAP
	01.00	Comm: Osborne Crusades	COL.CAP/TAP
	00.30	Comm: Sole Electric	COL.CAP/TAP
	Spons:	Station Motors	COL.UMATIC
8.30	30.00	<u>GOOD TIMES</u> (eps 102)	COL.UMATIC
	Spons:	Station Motors	COL.UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
9.15	30.00	<u>TALKING POINT</u>	COL.UMATIC
9.45	30.00	<u>WORLD ECHO</u>	COL.UMATIC
10.15	30.00	<u>CIRCUS FROM USSR</u>	COL.UMATIC
11.45	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE
		NATIONAL ANTHEM	
<u>ST-BY-PROGS</u>			
HEALTH TIPS		6'	COL.UMATIC
MANAGEMENT		14'	COL.UMATIC
BETTER HOMES		15'	COL.TC/OPT

WEDNESDAY 20TH FEBRUARY 1985. UTV TRANSMISSION LOG

D/O: SEGENDO

D/L: EMONG

D/A: BIRUNGI

C/A: MUWONGE

6.00	05.00	<u>THE NEWS HEADLINES</u>	COL.STD/LIVE
6.05	25.00	<u>SCOOBY-DOO CARTOONS</u>	COL. TC/OPT
6.30	30.00	<u>ETV LESSONS (PHYSICS)</u>	COL. UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
7.30	30.00	<u>MAGAZINE ZERO ONE (eps 004)</u>	COL. UMATIC
8.00	30.00	<u>BEVERLY HILIBILLIES</u>	B/W TC/OPT
	01.00	Comm: Osborns Crusades	COL.CAP/ANN
8.30	30.00	<u>ENTERTAINMENT BY IGANGA TTC</u>	COL. UMATIC 20'A'
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
9.15	15.00	<u>GUEST OF THE WEEK</u> (The new Bishop of 'Namirembe)	COL. UMATIC
9.45	26.00	<u>THE KILIMANJARO STORY</u>	COL. TC/OPT
10.10	50.00	<u>THE GOLDEN YEARS (eps 5)</u>	COL. UMATIC
11.00	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE
		NATIONAL ANTHEM	

STAND BY PROGRAMMES

RAW MATERIALS	13'22	COL. UMATIC
AGRICULTURE 2 000	27'32	COL. UMATIC
EUROPE PICTORIAL	9'	COL. TC/OPT

THURSDAY 21st FEB. 1985. UTV TRANSMISSION LOG.

D/O: DOROTHY

D/L: DOROTHY

D/A: NYANTE

C/A: PHILIP

6.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
6.05	25.00	<u>CLUE CLUB CARTOONS</u>	COL.TC/OPT
6.30	30.00	<u>ETV LESSONS (ENGLISH)</u>	COL.UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
7.30	30.00	<u>IN SEARCH OF THE PAST (eps.002)</u> (Egypt-the Ancient Empire of the Nile)	COL.UMATIC
	Spons:	Afro Motors	COL.UMATIC/TAP
8.00	30.00	<u>JEFFERSONS (Eps219)</u>	COL.UMATIC
	Spons:	Afro Motors	COL.UMATIC/TAP
8.30	30.00	<u>HEART DISEASES AND PREVENTION</u> (Hypertension)	COL.UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	01.00	SPORTS FLASH	COL.STD/ANN/LIVE
9.15	45.00	<u>THE COLLABORATORS (PT.1&2)</u> (All my love Jennie)	COL.TC/OPT
10.00	30.00	<u>MUSIK INTERNATIONAL (PT.1)</u>	COL.UMATIC
10.45	45.00	<u>ELEVENTH HOUR</u>	COL.TC/OPT
11.30	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE
		<u>NATIONAL ANTHEM</u>	

STAND BY PROGS:

TRANSTEL AGRC.	11'	COL.UMATIC
FIRST AID	11'	COL.UMATIC
LEARN TO SWIM	6'	COL.UMATIC
EUROPE PICTROAL	9'	COL.TC/OPT

FRIDAY 22ND FEB. 1985 UTV TRANSMISSION LOG.

D/O: MWANJE

D/L: DOROTHY

D/A: KIBIRIGE

C/A: PHILIP

6.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
6.05	25.00	<u>YOUNG GULLIVER CARTOONS</u>	COL.TC/OPT
6.30	30.00	<u>HUMAN BODY (Hormones)</u>	COL.UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	Spons:	State wide Insurance	COL.CAP/TAP
7.30	30.00	<u>ENCYCLOPEADIA OF WILD LIFE</u> (The Indian Elephant)	COL.UMATIC
	Spons:	State Wide Insurance	COL.CAP/TAP
8.00	30.00	<u>ISLAMIC HALF HOUR</u>	COL.UMATIC 53 X
	01.00	Comm:Osborns Crusades	COL.CAP/TAP
	Spons:	Ddembe Enter. Ltd.	COL./CAP/TAP
8.30	30.00	<u>DIFFERENT STROKES (Eps 215)</u>	COL.UMATIC
	Spons:	Ddembe Enter. Ltd.	COL.CAP/TAP
	01.00	SLOGANS	COL.UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	Spons:	Anglo African Book Shop	COL.UMATIC
9.15	30.00	<u>SUNGURA (MASTER MIND)</u>	COL.UMATIC
	Spons:	Anglo African Book Shop	COL.UMATIC
9.45	30.00	<u>SOLAR SYSTEM (Eps 13)</u> (Uranus, Neptune, pluto and Beyond)	COL.UMATIC
10.15	60.00	<u>JAMES LAST STAR PARADE</u>	COL.UAMTIC
11.15	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE
		<u>NATIONAL ANTHEM</u>	

STAND BY PROGS:

HEALTH TIPS	6'	COL.UMATIC
AGRIC. 2000	27'	COL.UMATIC
SPORTS SCHOOL	5'	COL.UAMTIC

SATURDAY 23RD FEBRUARY 1985. UTV TRANSMISSION LOG

D/O: SENGENDO

D/L: EMONG

D/A: SARAH

C/A MUWONGE

5.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
5.05	50.00	<u>TELEMATCH</u>	COL.UMATIC
6.00	60.00	<u>JIMMY SWAGGART 1270</u>	COL.UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	Spons:	Sabena	COL.CAP/TAP
	02.00	<u>FOOTBALL BALLE</u>	COL.UMATIC
	Spons:	Sabena	COL.CAP/TAP
	Spons:	Spear Motors	COL.CAP/TAP
7.30	60.00	<u>FOOTBALL MADE IN GERMANY</u> (Bor. M'Gladbach Vs Bayern Munich)	COL.UMATIC
	Spons:	Spear Motors	COL.CAP/TAP
	00.30	Comm: Sole Electric	COL.CAP/TAP
8.30	30.00	<u>KALINIMI MUSIC ORGAN SHOW</u>	COL.UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	01.00	SLOGANS	COL.UMATIC
	02.00	PROMOTIONS	COL.STD/LIVE
9.15	30.00	<u>OUR DANCES</u> (The Bakiga traditional dance)	COL.UMATIC
9.45	90.00	<u>FEATURE FILM</u> (New Broom sweeps clean)	COL.UMATIC
11.15	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE
		NATIONAL ANTHEM	

ST-BY-PROGS

RAW MATERIAL	13'	COL.UMATIC
ECONOMICS MADE EASY	5' (Several)	COL.UMATIC
DO TO YOURSELF	5'	COL.UMATIC
EUROPE PICTORIAL	9'	COL.TC/OPT

SUNDAY 24TH FEBRUARY 1985. UTV TRANSMISSION LOG

D/O: OLONG

D/L: EMONG

D/A: LYDIA

C/A: MUWONGE

5.00	05.00	<u>NEWS HEADLINES</u>	COL.STD/LIVE
5.05	90.00	<u>FEATURE FILM (REPEAT)</u> (The New Bromm Sweeps Clean)	COL. UMATIC
6.30	30.00	<u>700 CLUB</u> No. 005	COL. UMATIC
7.00	15.00	<u>AMAWULIRE</u>	COL.STD/LIVE
7.15	15.00	<u>HABARI</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	Spons:	Sabena	COL.CAP/TAP
	02.00	<u>FOOTBALL BALLE</u> T	COL. UMATIC
	Spons:	Sabena	COL.CAP/TAP
	Spons:	Spear Motors Ltd	COL.CAP/TAP
7.30	60.00	<u>FOOTBALL MADE IN GERMANY (REPEAT)</u> (Bor. M'Gladbach Vs Bayern Munich)	COL. UMATIC
	Spons:	Spear Motors Ltd	COL.CAP/TAP
		Sponsors Message	COL.CAP
8.30	30.00	<u>MIND YOUR LANGUAGE (eps 229)</u> (Mrs Brown goes to the dance)	COL. UMATIC
		Sponsors Message	COL.CAP
	01.00	SLOGANS	COL. UMATIC
9.00	15.00	<u>THE NEWS</u>	COL.STD/LIVE
	02.00	PROMOTIONS	COL.STD/LIVE
	01.00	Spons: Julie Beauty Saloon	DOL.CAP/TAP
9.15	30.00	<u>MEETING POINT</u>	COL. UMATIC
	01.00	Spons: Julie Beauty Saloon	COL.CAP/TAP
9.45	30.00	<u>SUNDAY HALF HOUR</u> (St Paul's Chruch Choir-Mulago)	COL. UMATIC
10.15	60.00	<u>THE OLD FOX</u> (Summer Chill)	COL. UMATIC
11.15	05.00	<u>NEWS SUMMARY</u>	COL.STD/LIVE

11.

EDUCATIONAL TELEVISION BROADCASTS TO SCHOOLS AND COLLEGES

FIRST TERM: 4th FEBRUARY - 28th MARCH, 1985

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
10:00 - 10:30 am		PHYSICS (S.3 - S.4)	BIOLOGY (Repeat)	AFRICA TODAY (Repeat)
10:40 - 11:10 am		FRENCH (Beginners)	AFRICA TODAY (Repeat)	PHISICS (Repeat)
2:40 - 3:10 pm		ENGLISH (S.1 & TTCS)	FRENCH (Repeat)	BIOLOGY (Repeat)
3:20 - 3:50 pm		BIOLOGY (Repeat)	ENGLISH (Repeat)	FRENCH (Repeat)
6:30 - 7:00 pm	BIOLOGY (S3 - S4)	AFRICA TODAY (General)	PHYSICS (Repeat)	ENGLISH (Repeat)

EDUCATIONAL TELEVISION BROADCASTS TO SCHOOLS AND COLLEGES

FIRST TERM 1985 (4th FEBRUARY - 28th MARCH, 1985)

BIOLOGY (S.3 - S.4).

- 4th Feb. The whole body
11th The skin
18th Food for the body
25th The body moves I
4th Mar. The body moves II
11th The blood system I
25th The blood system II

PHYSICS (S.3 - S.4)

- 5th Feb. Things that flow / Hidden currents
12th Free electrons / Good and poor cond.
19th Heat and light / Electrical resistance
26th The battery / Thunderstorms
5th Mar. The coil / The electromagnet
12th The telephone / The electric motor
19th The dynamo / The transformer
26th Alternating current / The elec. meter

FRENCH (Beginners)

- 5th Feb. Dialogue impossible
- 12th La tornale
- 19th Les contrebandiers
- 26th L'école
- 5th Mar. La disparition
- 12th La route
- 19th La co-opérative
- 26th Le nouvcau médecin

ENGLISH (S.1 & TTC's)

- 5th Feb. Naming the baby / Going out to dinner
- 12th The bird's nest / The plant pot
- 19th The present / Arise in salary
- 26th The new factory / A visit to the general
- 5th Mar. On the train / At the town hall
- 12th The darts match / The cuff-links
- 19th The baby goes to hospital / The house
- 26th Naming the baby / The plant pot

AFRICA TODAY (General)

- 5th Feb. Risds - The arteries of a continent
- 12th A basic element - water
- 19th The road to success - Sport for everyone
- 26th The road to success - Sport in education
- 5th Mar. The green task (on deforestation & re-afforestation in Africa)
- 12th The Daniel Sorano National Theatre in Dakar
- 26th Ngoma - Rhythm and movement (from Africa)

12. UTV BOOKING SCHEDULE (JANUARY TO JUNE 1985) (a)

Days	From Time	To Time	Pro. Title	Producer	Section	No of Artist	No of Mics Required
Mon.	8.00am	1.00pm	Maintenance				
	2.00pm	5.00pm	Maintenance				
Tue.	8.00am	11.00am	Sports		Sports Dept.		
	11.30am	1.00pm	Religious		Religious Dept.		
	2.00pm	3.30pm	International News Round up				
	3.30pm	5.00pm	Talking Point		Current Affairs		
Wed.	8.00am	11.30am	Educational Broadcasting				
	11.30am	1.00pm	Directorate				
	2.00pm	3.30pm	Guest of the Week		Current Affairs Dept.		
	3.30pm	5.00pm	Story Time/ Children TV Club		Children & Women Dept.		
Thu.	8.00am	11.30am	Students		Current Affairs Dept.		
	11.30am	1.00pm	Forum		Entertainment/ Drama Dept.		
	2.00pm	3.30pm	Local		Entertainment/ Drama Dept.		
	3.30pm	5.00pm	Drama		Entertainment/ Drama Dept.		
Fri.	8.00am	11.30am	Local		Religious		
	11.30am	1.00pm	Drama		Current Affairs		
	2.00pm	3.30pm	Local				
	3.30pm	5.00pm	Musical Shows				
Sat.	8.00am	12.45pm	Islamic Half Hour				
Sun.	8.00am	12.45pm	UTV Quis Progs				

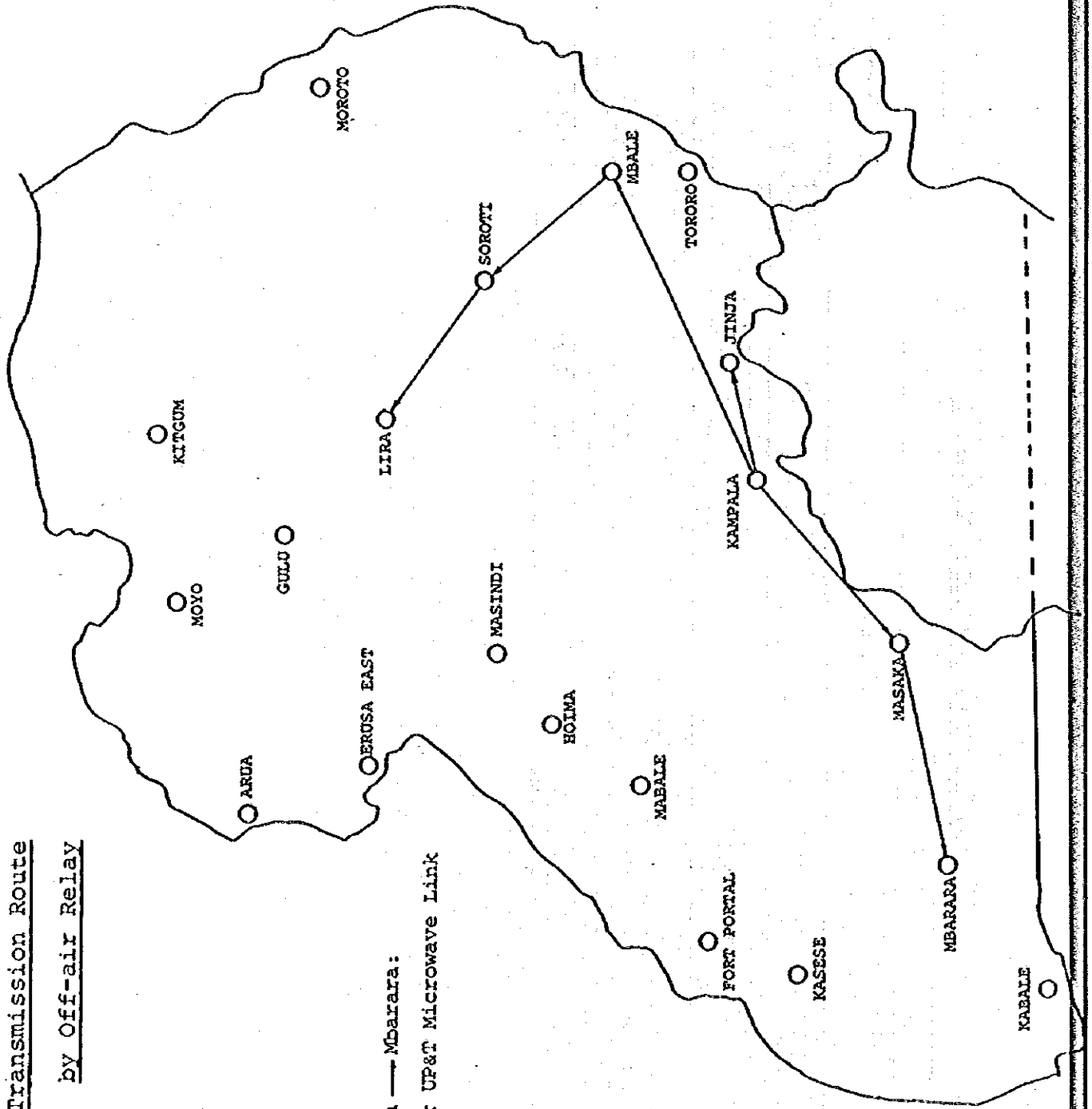
Days	From Time	To Time	Pro Title	Producer	Section	No of Artist	No of Mics
Mon.	8.00am	1.00pm	Maintenance				
	2.00pm	5.00pm	Maintenance				
Tue.	10.00am	10.30am	ETV Physics				
	10.40am	11.10am	ETV French				
	11.10am	1.00pm	Sports/Religious Progs.				
	2.40pm	3.10pm	ETV Enslish				
	3.20pm	3.30pm	ETV Biology				
Wed.	3.50pm	5.00pm	Talking Point		Current Affairs		
	10.20am	10.30pm	ETV Biology				
	10.40am	11.10am	ETV Africa Today				
	11.10am	1.00pm	Educational Broadcasting Directorate				
	2.40pm	3.10pm	ETV French				
Thu.	3.20pm	3.50pm	ETV English				
	3.50pm	5.00pm	Guest of the Week		Current Affairs		
	10.00am	10.30am	Affrica Today				
	10.40am	11.10am	Physics				
	11.10am	1.00pm	Childrens Programmes				
	2.40pm	3.10pm	ETV Biology				
	3.20pm	3.50pm	ETV French				
	3.50pm	5.00pm	Students Forum		Current Affairs		

UTV BOOKING SCHEDULE CONTINUED

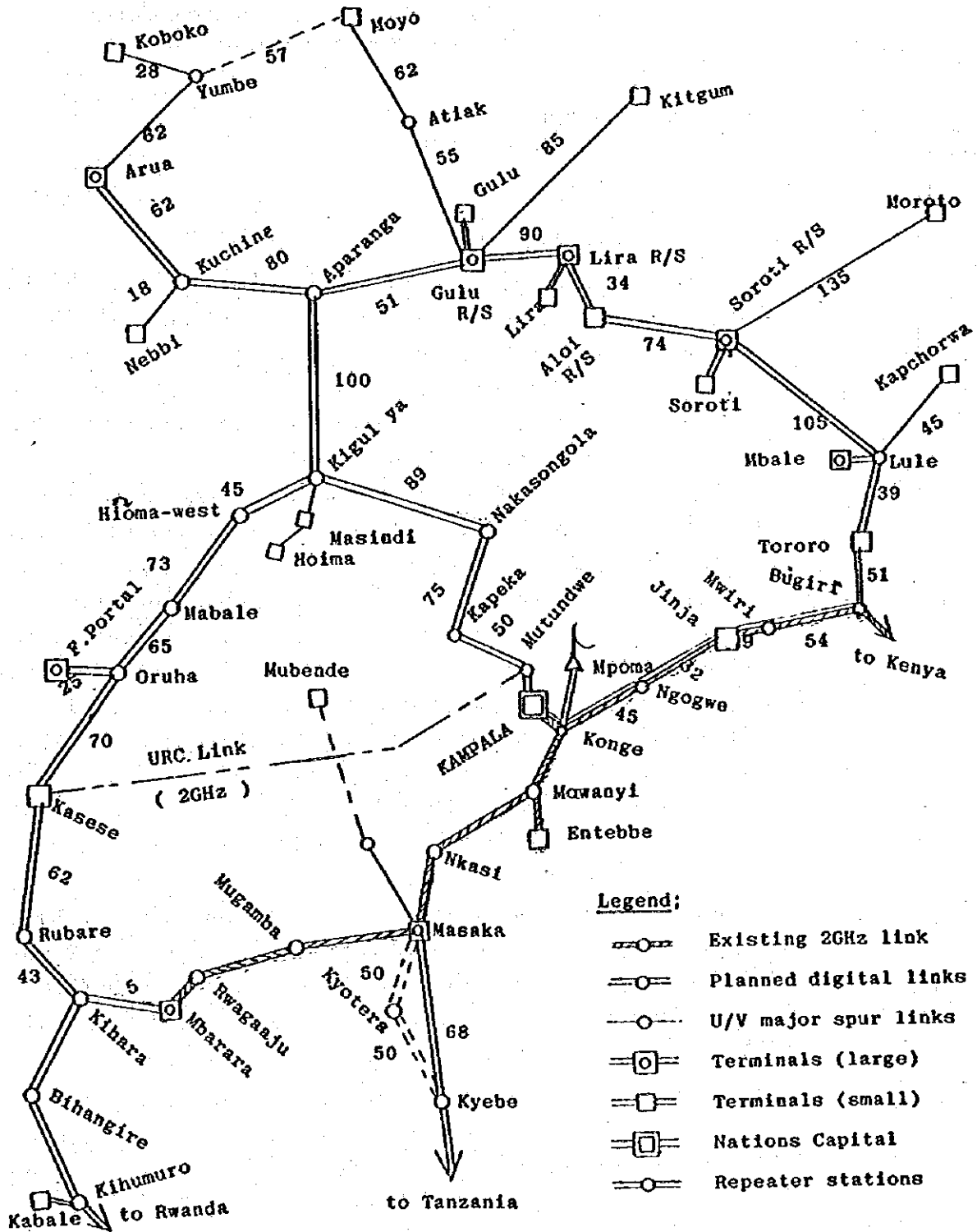
Days	From Time	To Time	Pro Title	Producer	Section	No of Artist	No of Mics
Fri.	8.00am	11.00am	Local Drama		Entertainment/ Drama		
	11.00am	1.00pm					
	2.00pm	3.30pm	Entertainment/ Drama				
	3.30pm	5.00pm					
Sat.	8.00am	12.45pm	Islamic Half Hour		Religious		
Sun.	8.00am	12.45pm	UTV Schools Quiz		Current Affairs		

14. Programme Transmission Route
by Off-air Relay

Kampala — Masaka — Mbarara:
Standby for UP&T Microwave Link



Radio Relay Network of Uganda



Kampala-Tororo-Gulu Route will be completed by 1988.
 Gulu-Kigulya-Mbararara and Kampala-Kigulya routes will be completed by 1990.



any correspondence on
is subject please quote No.

MINISTRY OF INFORMATION AND BROADCASTING
UGANDA TELEVISION

P.O. BOX 4260 KAMPALA, UGANDA



TELEPHONES: 45376. 54468. 54461. CABLES: UTEEVIF, KAMPALA
Telex: KNOWLEDGE, KAMPALA No. 61084 161188 UNA

16. Uganda Television

Costs of Operations/Electricity/Access Roads

While U.T.V. gets grants and/or other type of assistance, in the rehabilitation and expansion of its services this aid comes in the way of hardware and software. In short equipment. Most donor countries do not pay for the operational costs, electricity or building and maintenance of access roads. This part has to come from our own budget.

Uganda Television does not have any income of its own. Being a government station we request Ministry of Finance at the beginning of financial year for finances in relation to reconstruction, rehabilitation and expansion programmes. Attached for example is the U.T.V. budget - Recurrent and Development for the year 1984/85 budget. However we apply for supplementary vote as need arises. A good example is the U.T.V. - JAPAN phase I contract signed early this year under which U.T.V. is to carry out the installations of the equipment. U.T.V. is going into a contract with Uganda Posts & Telecommunications for the said installations. The money for this will come from supplementary request.

As these upcountry stations become operational by end of 1985 we will request for increased money in relevant votes e.g. 04/310 - Electricity, Water and other utilities 04/310 - Construction/Maintenance of Access Roads when making budget for 1985/86.

Uganda Television does encourage advertising which of course has to be controlled. However any finances collected under advertising are sent in to the government treasury since we get full financial support of our planned budget from government Ministry of Finance.

J.A. Dean
J.A. Dean

Director of Television.

Oct 1984



MINISTRY OF INFORMATION AND BROADCASTING
UGANDA TELEVISION

P.O. BOX 4260 KAMPALA, UGANDA

TELEPHONES: 45376, 54468, 54461. CABLES: UTEFVET, KAMPALA
Tele: KNOWLEDGE, KAMPALA No. 61084 461188 UNA



any correspondence on
is subject please quote No.

Estimate of the amount required in the year ending on the 30th
June, 1984, for the salaries and other expenses for the Directorate
of Uganda Television.^a

04 BUDGET ESTIMATES FOR RECURRENT EXPENDITURE FOR FISCAL
YEAR 1984/85.

	<u>1984/85</u>	<u>1983/84</u>
110 Staff	21,506	7,799
140 Group Employees	7,120	5,345
160 Allowances, overtime, cash commutation of leave and social security contributions	300	388
210 Travelling & Transport of persons(inland)	7,355	7,189
230 Travelling and transport of persons (Abroad)	7,663	3,188
250 Operation and maintenance of vehicles	--	7,427
310 Electricity, water & other utilities	2,428	4,791
330 Office expenses	1,678	2,381
340 Maintenance & upkeep of buildings, grounds and equipment	4,999	2,550
350 Rents, Rates etc	--	638
360 Publicity and advertisement	264	64
390 Training	--	319
400 Operation & maintenance of programmes	2,499	--
410 Materials, supplies & other manufactu- red goods	11,426	7,484
430 Replacement of vehicles	14,828	--

...../2



MINISTRY OF INFORMATION AND BROADCASTING
UGANDA TELEVISION

P.O. BOX 4260 KAMPALA, UGANDA



TELEPHONES: 45376. 54468. 54461. CABLES: UTEEVFF, KAMPALA
Telex: KNOWI EIXIE, KAMPALA No. 61034 161188 UNA

For any correspondence on
subject please quote No.

- 2 -

550 Contributions to Internations organisation	5,714	-
710 Construct#dn. (maintenance) Access Road	-	956
720 Production & machinery	<u>12,380</u>	<u>16,842</u>
Total-programme 04 D/UTV	<u>96,160</u>	<u>67,352</u>

J.A. [Signature]
Oct 1984

CLIMATE DATA IN EACH AREA

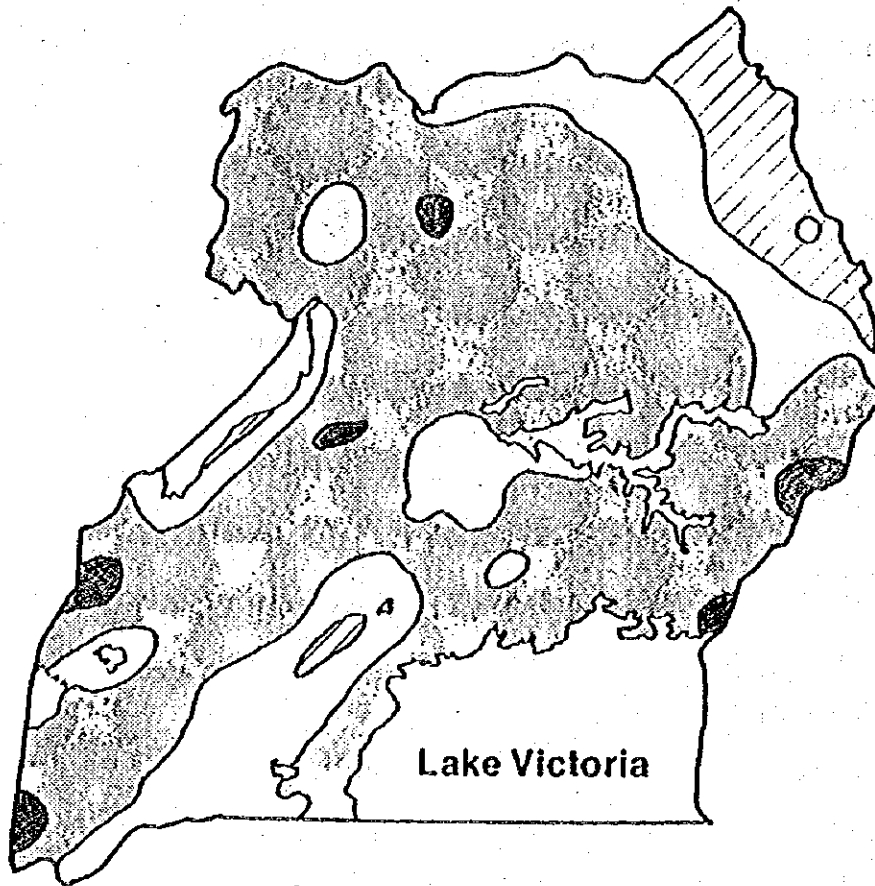
AREA	RAINFALL	REL. HUMIDITY	TEMP. MAX.	TEMP. MIN.
		<u>9:00am-3:00pm</u>		
KABALE	994mm	95% - 61%	23.2 °c	10.1 °c
MBARARA	905mm	85% - 56%	26.3 °c	14.3 °c
MASAKA				
KAMPALA (Kololo)	1180mm	85% - 63%	26.7 °c	17.3 °c
ENTEBSSE	1624mm	86% - 66%	26 °c	17.1 °c
JINJA	1321mm	84% - 59%	27.9 °c	16.4 °c
KAGULU				
SCROTI	1317mm	77% - 48%	30.1 °c	16.0 °c
MBALE	1186mm	76% - 57%	29.3 °c	16.2 °c
TORORO	1465mm	75% - 52%	28.7 °c	16.2 °c
KITGUM	1275mm	75% - 46%	31.7 °c	17.2 °c
LIRA-NGETTA	1434mm	82% - 51%	30.1 °c	17.2 °c
ONGORA				
GULU	1555mm	76% - 51%	29.2 °c	16.9 °c
ARUA	1406mm	80% - 54%	28.4 °c	17.2 °c
MOYO				
ERUSI EAST				
MASINDI	1304mm	80% - 56%	28.6 °c	16.8 °c
HOIMA	1435mm	81% - 57%	28.8 °c	16.5 °c
BIKO				
MABALE (Pachwa)				
MUBENDE	1218mm	82% - 62%	24.9 °c	15.8 °c
ORUKA				
FORT-PORTAL	1487mm	90% - 63%	25.3 °c	12.9 °c
KASESE	970mm	83% - 54%	29.9 °c	16.3 °c
ATUMATAK	762mm	63% - 44%	28.1 °c	15.4 °c

N.B.

All the above figures are mean annual parameters

18.

Annual Rainfall in Uganda



Annual Rainfall (mm)



750



1500



1000



2000

19.



MINISTRY OF INFORMATION AND BROADCASTING
UGANDA TELEVISION

P.O. BOX 4160 KAMPALA, UGANDA

TELEPHONES: 43376, 54458, 54461. CABLES: UTEEVEE, KAMPALA
 Telex: KNOWLEDGE, KAMPALA No. 61084 161188 UNA



In any correspondence on this subject please quote No.

(1)

7/2/85

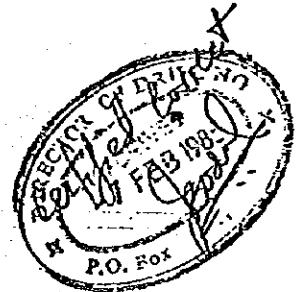
JICA DELEGATION - JAPAN

As per your request for soil data for the following T.V. stations we have been able to get information relating to soil at the water pumps (bore holes) near the stations e.g. between 100 - 150 meters from the T.V. Mast. These details are kindly supplied by Ministry of Lands, Minerals and Water Resources:-

LIRA - BORE HOLE CD 2492

- DEPTH - 750'
- 0' - 1' - TOP SOIL
 - 1' - 18' - RED CLAY ?
 - 18' - 34' - BROWN CLAY
 - 34' - 44' - GREEN CLAY
 - 44' - 67' - BROWN GREY ROCK
 - 67' - 127' - LIGHT GREY ROCK
 - 127' - 142' - WHITE ROCK *kaolinite*
 - 142' - 257' - BROWN MEDIUM HARD ROCK
 - 257' - 282' - GREY MEDIUM HARD ROCK
 - 282' - 373' - LIGHT GREY SOFT ROCK
 - 373' - 402' - BLACK & GREY SOFT ROCK
 - 402' - 457' - WHITE SOFT ROCK

JICA





MINISTRY OF INFORMATION AND BROADCASTING

UGANDA TELEVISION

P.O. BOX 4260 KAMPALA, UGANDA

TELEPHONES: 43376. 54468. 54461. CABLES: UTEEVEE, KAMPALA

Telex: KNOWLEDGE, KAMPALA No. 61084 161188 UNA



In any correspondence on this subject please quote No.

(2)

457' - 512' - GREY MEDIUM HARD ROCK
512' - 750' - WHITE HARD ROCK
FIRST STRUCK WATER AT 116'
MAIN SUPPLY WATER AT 460'
FINAL REST LEVEL AT 8'
HOLE DIAMETER 8"

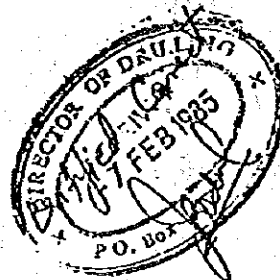
SOROTI BORE HOLE CD. 644

DEPTH - 500'
0' - 10' - SANDY SOIL
10' - 20' - MURRAM & CLAY
20' - 500' - GRANITE
FIRST STRUCK WATER AT 175'
MAIN SUPPLY WATER AT 300'
FINAL REST LEVEL 30'
HOLE DIAMETER 6"

T.A. Dean

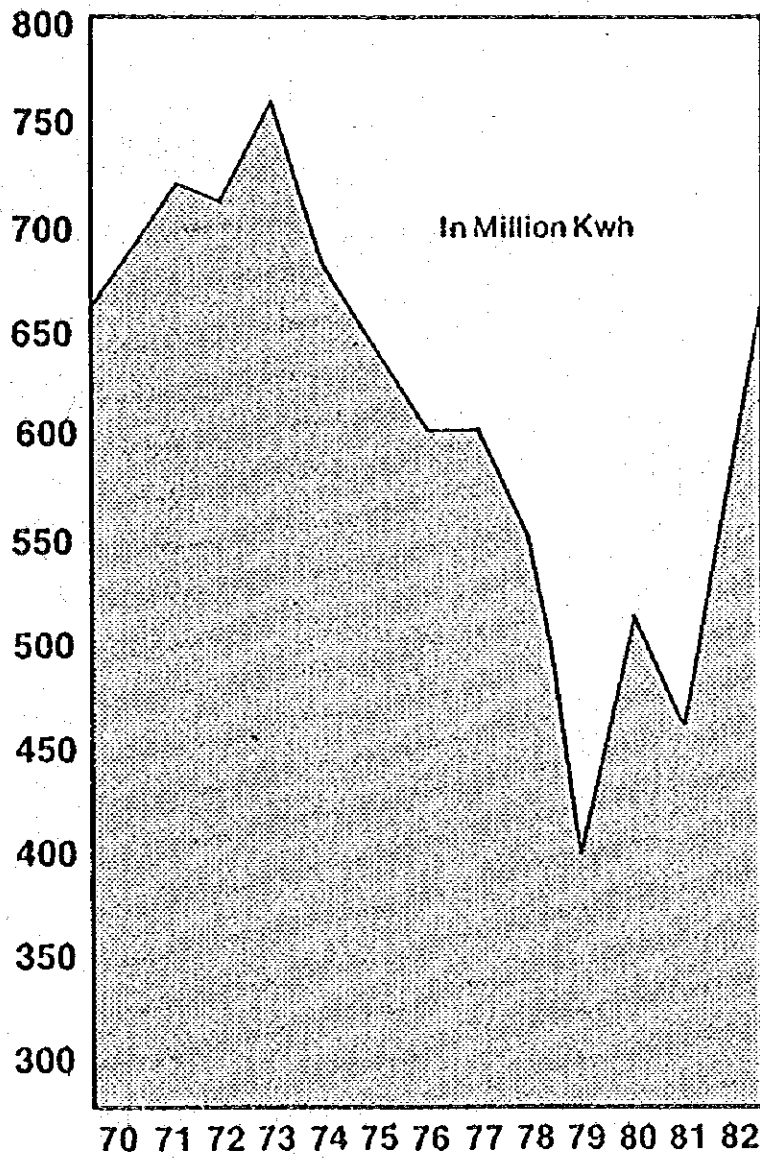
T.A. DEAN
DIRECTOR OF TELEVISION

7/2/85



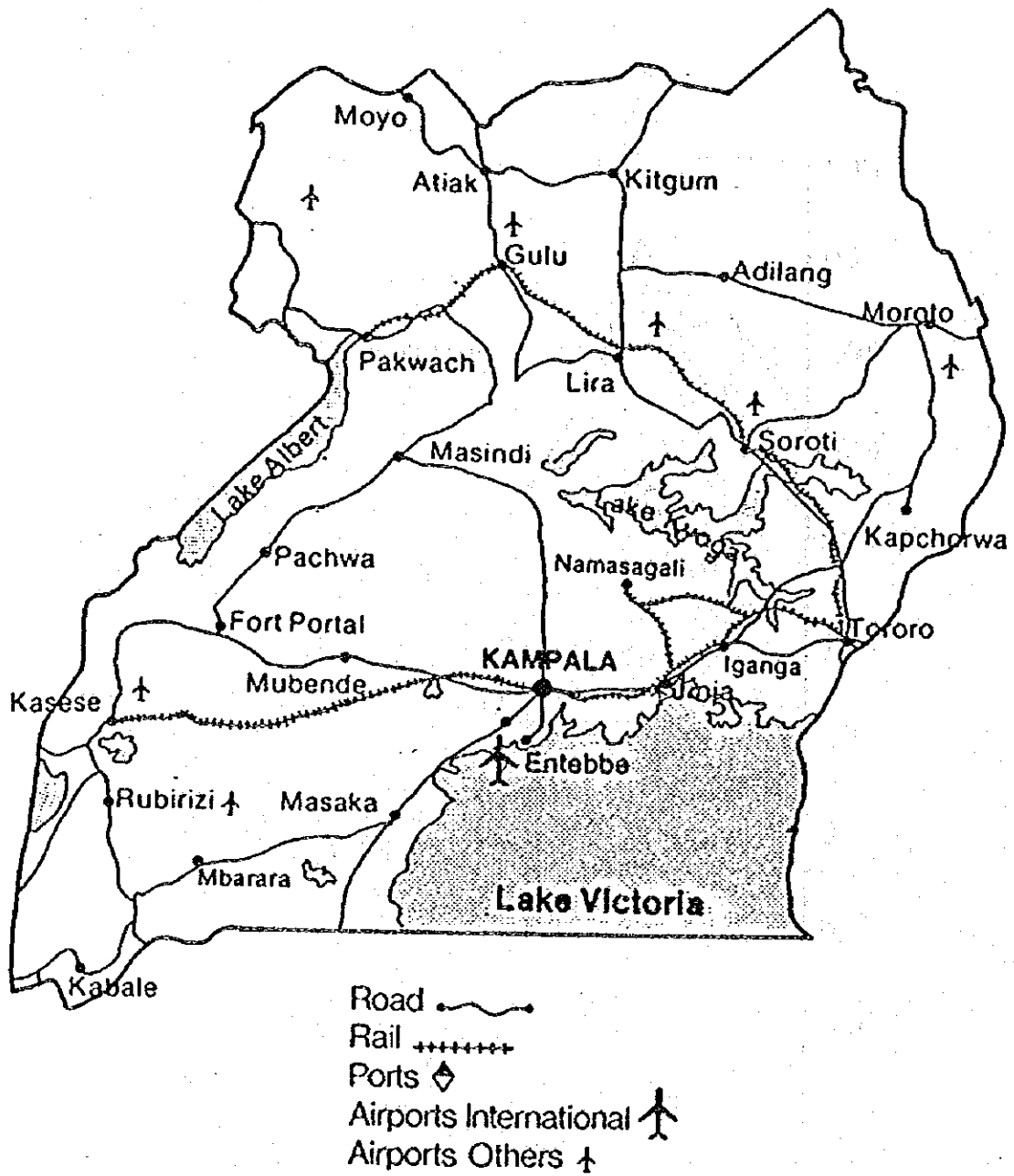
20. Electricity Sales by UEB

(1970 - 1982)



Source: Uganda Electricity Board

Transportation in Uganda



THE POPULATION OF UGANDA: THE 1980 CENSUS RESULTS AND
THE 1969 RESULTS AND PROVISIONAL MID-YEAR PROJECTIONS

Region/District	1969	1980	1981	1982	1983	1984	Inter-censal/ Annual Growth Rate (%) (3)	Density 1980 (4)	Per cent Urban 1980 (5)
CENTRAL:									
Kampala	351,796	479,792	498,400	512,900	528,500	544,400	2.8	2,320	100.0
Luwero	315,204	412,474	429,300	441,100	453,000	465,200	2.6	48	4.9
Masaka	458,024	631,156	656,900	676,300	697,500	719,100	3.0	106	6.1
Mpigi	492,402	639,919	664,800	682,800	700,800	719,200	2.6	147	5.3
Mubende	330,955	510,260	531,100	549,000	570,700	593,200	4.2	52	3.2
Mukono	541,016	634,275	657,400	672,400	684,300	696,300	1.5	138	8.1
Rakai	182,572	274,558	285,800	295,200	306,400	317,900	4.0	71	1.5
TOTAL	2,671,969	3,582,434	3,723,700	3,829,700	3,941,200	4,055,300	2.9	95	18.0
WESTERN:									
Bundibugyo	79,420	112,216	116,700	120,500	125,000	129,700	3.4	54	3.8
Bushenyi	410,683	524,669	543,800	558,100	571,900	585,900	2.4	107	0.8
Hoima	184,057	294,301	306,200	316,900	330,300	344,100	4.7	39	2.4
Kabale	403,400	455,421	474,000	483,900	490,600	497,100	1.2	197	5.6
Kabarole	327,962	519,821	540,500	559,900	582,600	606,100	4.6	64	5.4
Kasese	164,132	277,697	289,000	299,700	313,400	327,600	5.2	102	10.2
Masindi	167,846	223,230	232,000	238,900	245,700	252,600	2.8	26	2.7
Mbarara	450,462	688,153	715,800	739,800	768,600	798,300	4.2	65	3.5
Rukungiri	244,588	296,559	309,800	317,300	323,900	330,600	1.9	115	2.1
TOTAL	2,432,550	3,392,067	3,527,800	3,635,000	3,752,000	3,872,000	3.1	68	3.9
NORTHERN:									
Apac	225,413	313,333	326,100	335,900	346,600	357,600	3.1	53	0.5
Arua	369,620	472,283	491,500	504,600	518,700	530,100	2.3	62	1.8
Gulu	223,708	270,085	281,200	288,600	293,700	299,600	1.8	23	5.9
Kitgum	240,136	308,711	320,100	328,600	336,900	345,400	2.4	19	5.0
Kotido	105,576	161,445	168,000	173,700	180,400	187,400	4.2	12	2.0
Lira	278,902	370,252	385,300	396,200	407,400	418,800	2.8	60	3.0
Moroto	164,695	188,641	197,200	201,500	204,700	207,700	1.4	13	5.7
Moyo	89,978	106,492	110,800	113,400	115,500	117,500	1.6	23	3.0
Nebbi	204,142	233,000	242,500	247,700	251,300	255,000	1.3	85	1.5
TOTAL	1,902,170	2,424,242	2,522,700	2,589,600	2,655,200	2,719,100	2.3	30	3.0

THE POPULATION OF UGANDA: THE 1980 CENSUS RESULTS AND THE 1969 RESULTS AND PROVISIONAL MID-YEAR PROJECTIONS—continued.

Region/District	1969	1980	1981	1982	1983	1984	Inter-censal/ Annual Growth Rate (%) (3)	Density 1980 (4)	Per cent Urban 1980 (5)
EASTERN:									
Iganga ..	470,189	643,881	670,000	687,700	710,900	732,700	3.0	134	4.7
Jinja ..	196,262	228,520	237,800	242,900	246,400	249,900	1.5	338	19.7
Kamuli ..	278,296	349,549	363,800	373,200	382,000	390,900	2.3	105	1.6
Kapchorwa ..	64,464	73,967	77,600	79,300	80,500	81,800	1.4	43	2.8
Kumi ..	190,715	239,539	248,500	254,900	260,800	266,900	2.1	97	0.7
Mbale ..	421,433	556,941	579,900	596,100	612,800	629,800	2.8	223	5.6
Soroti ..	379,913	476,629	496,100	508,800	520,700	532,900	2.2	56	3.8
Tororo ..	527,090	668,410	695,600	713,800	731,200	748,900	2.3	171	4.2
TOTAL...	2,528,362	3,237,436	3,369,300	3,429,700	3,545,300	3,633,800	2.3	116	5.0
UGANDA TOTAL	9,535,051	12,636,179	13,143,800	13,513,000	13,892,200	14,280,200	2.8	64	8.0

NOTES: 1. Kampala District includes Kampala City and Entebbe Town.

2. District totals may not tally with the overall total because of rounding.

3. The annual growth rate were not used to generate district projections.

4. Land area is taken as 197,044 Sq. km.

5. Percent Urban is based on towns and trading centres of 400 people or more.

Source: Statistics Department, Ministry of Planning and Economic Development.

POPULATION GROWTH AND SOME DEMOGRAPHIC INDICES OF THE AFRICAN POPULATION SINCE 1948

Year	AFRICAN POPULATION		SOME DEMOGRAPHIC INDICES									
	Total Population of all Races ¹	Male	Female	TOTAL	Sex Ratio ²	Inter Censal Annual Growth Rate ³	Crude Birth Rate ⁴	Crude Death Rate ⁴	Infant Mortality Rate ⁴	Percent Urban ⁵	Population Density* Total Area	Population Density* Land Area
1948	4,938,500	2,458,400	2,459,200	4,917,600	100.0	...	42	25	200	...	20.6	25.2
1959	6,536,500	3,236,900	3,212,700	6,449,600	100.8	2.5	49	20	160	4.3	27.1	33.2
1969	9,535,100	4,769,900	4,686,600	9,456,500	101.8	3.3	49	19	120	7.8	39.6	43.4
1980	12,636,200	6,259,800	6,376,300	12,636,200	98.2	2.8	8.7	52.4	64.1

NOTES: ... means not available:

1. The non-African population at the time of the 1980 census was negligible and the question relating to race was not asked.

2. Indices are for African Population.

3. Calculated on the basis of the total population including non-Africans, and includes small trading centres of 100 or more people.

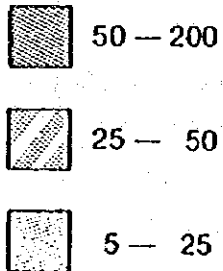
4. Based on the total population including non-African and on the most recent official total surface area of 241,028 sq. km. and land area (excluding open water and swamps) of 197,044 sq. km.

Source: Statistics Department.

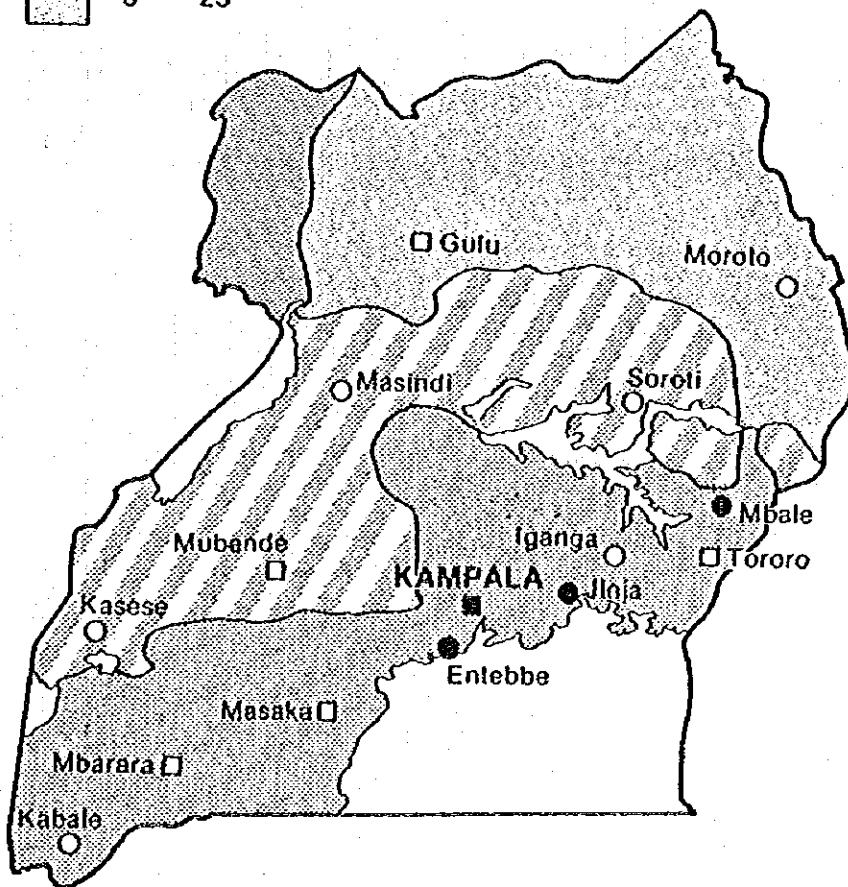
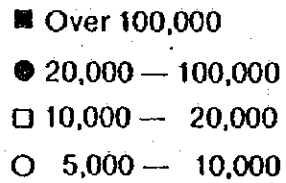
23. Population Distribution in Uganda

DENSITY OF POPULATION

Inhabitants
Per Km²



POPULATION OF MAIN TOWNS



Population in Main Towns:

Kampala	454,974
Entebbe	20,472
Jija	45,060
Mbale	28,039

24. TOTAL ENROLMENT IN SCHOOLS AND OTHER EDUCATION
INSTITUTIONS IN UGANDA: 1980-1983

CATEGORY	1980	1981	1982	1983	% CHANGE	
					1982/81	1983/82
Primary ..	1,292,357	1,407,151	1,582,009	1,690,540	12.43	6.86
Secondary ..	73,092	83,000	101,752	119,839	22.59	17.78
Teacher's Colleges	7,196	8,157	9,157	11,427	12.26	24.79
Technical Schools and Institutes	3,441	3,457	4,181	5,485	20.94	31.19
Uganda Technical College ..	578	759	571	n.a	-27.63	--
Uganda College of Commerce ..	341	626	653	n.a	4.31	--
National Teacher's College ..	283	525	758	n.a	44.38	--
Makerere Univer- sity ..	4,043	4,332	4,854	n.a	12.05	--

NOTE: n.a: not available.

SOURCE: Ministry of Education.

RECURRENT EXPENDITURE PERFORMANCE BY MINISTRY: 1980/81-1983/84.

(Shs. million)

MINISTRY	1983/84				
	1980/81	1981/82	1982/83	9 Months (Actual)	12 Months (Estimates)
001 President's Office ..	712.2	1,124.4	1,977.6	1,811.8	4,910.8
002 Judiciary ..	57.3	134.3	150.9	150.3	254.6
003 National Assembly ..	52.7	141.5	237.8	190.7	305.0
004 Audit ..	8.4	16.8	24.1	25.3	63.3
005 Public Service and Cabinet Affairs ..	109.5	307.9	525.3	552.8	704.2
006 Foreign Affairs ..	264.4	985.8	3,330.6	1,359.7	3,333.5
007 Justice ..	38.8	62.3	92.8	88.1	181.0
008 Finance ..	1,162.0	6,726.4	12,231.7	1,359.7	24,174.2
009 Commerce ..	23.2	62.3	74.6	111.1	167.0
010 Agriculture and Forestry ..	298.1	739.1	860.6	983.9	1,454.5
011 Animal Industry and Fisheries ..	180.3	310.8	446.1	559.5	918.7
012 Lands, Mineral and Water Resources ..	176.5	508.1	508.9	684.3	870.5
013 Education ..	1,398.6	4,338.0	6,787.1	9,388.3	12,914.7
014 Health ..	487.1	1,173.6	2,125.1	2,143.2	2,638.5
015 Culture and Community Development ..	85.2	165.1	240.6	177.2	350.8
016 Works ..	261.5	568.7	684.4	1,089.1	1,660.6
017 Transport ..	92.6	310.7	256.3	283.7	503.8
018 Information and Broadcasting ..	86.1	194.4	317.9	423.9	877.5
019 Industry ..	12.7	36.0	71.2	55.8	90.4
020 Labour ..	87.5	202.5	290.5	301.8	421.0
021 Defence ..	3,923.3	5,676.1	6,788.7	11,652.4	15,183.8
022 Internal Affairs ..	70.4	182.2	152.8	129.7	308.7
023 Police ..	515.1	944.0	1,811.1	1,708.9	2,360.3
024 Prisons ..	384.1	1,004.9	1,216.7	1,041.0	1,544.9
025 Local Government ..	439.7	1,047.1	1,354.6	1,720.8	2,263.3
026 Planning and Economic Development ..	25.0	66.9	134.5	196.8	251.2
027 Co-operatives and Marketing ..	53.0	109.4	144.6	186.8	284.0
028 Tourism and Wildlife ..	28.3	89.4	108.8	120.4	190.1
029 Regional Co-operation ..	59.9	136.1	147.1	269.9	568.0
030 Prime Minister's Office ..	—	—	39.6	51.5	130.3
032 Rehabilitation ..	98.5	392.0	483.3	606.8	767.9
033 Power, Posts and Telecommunications ..	1.7	13.8	19.0	24.2	132.7
034 Supplies ..	—	5.8	7.4	9.3	18.0
035 Housing and Urban Development ..	—	230.2	225.2	347.7	585.1
Total...	11,193.7	28,006.2	43,867.6	56,629.4	76,999.7
					81,553.0

NOTE: Cheque-issued basis.

Source: Ministry of Finance.

RECURRENT EXPENDITURE PERFORMANCE BY MINISTRY: 1980/81-1983/84.

(In Percentage of Total)

MINISTRY	1983/84					
	1980/81	1981/82	1982/83	9 Months Actuals	12 Months Estimates	Revised Estimates
001 President's Office	6.36	4.01	4.51	3.20	6.38	6.02
002 Judiciary	0.51	0.48	0.34	0.26	0.33	0.31
003 National Assembly	0.47	0.51	0.54	0.34	0.40	0.37
004 Audit	0.08	0.06	0.06	0.04	0.05	0.08
005 Public Service and Cabinet Affairs	0.98	1.10	1.20	0.98	0.91	0.92
006 Foreign Affairs	2.36	3.52	7.59	2.40	29.88	4.09
007 Justice	0.35	0.22	0.21	0.15	0.23	0.22
008 Finance	10.38	24.02	27.88	32.11	5.84	29.64
009 Commerce	0.21	0.22	0.17	0.20	0.18	0.20
010 Agriculture and Forestry	2.66	2.64	1.96	1.74	1.89	1.78
011 Animal Industry and Fisheries	1.61	1.11	1.02	0.99	1.10	1.13
012 Lands, Mineral and Water Resources	1.58	1.81	1.16	1.21	1.13	1.21
013 Education	12.49	15.49	15.47	16.58	16.25	15.34
014 Health	4.35	4.19	4.85	3.78	2.91	3.24
015 Culture and Community Development	0.76	0.59	0.55	0.31	0.45	0.43
016 Works	2.34	2.03	1.56	1.92	1.77	2.04
017 Transport	0.83	1.11	0.58	0.50	0.57	0.62
018 Information and Broadcasting	0.77	0.69	0.72	0.75	0.62	1.08
019 Industry	0.11	0.13	0.16	0.10	0.10	0.11
020 Labour	0.78	0.72	0.66	0.53	0.55	0.52
021 Defence	35.05	20.27	15.48	20.58	17.55	18.62
022 Internal Affairs	0.63	0.65	0.35	0.23	0.19	0.38
023 Police	4.60	3.37	4.13	3.02	2.68	2.89
024 Prisons	3.43	3.59	2.77	1.84	2.01	1.89
025 Local Government	3.93	3.74	3.09	3.04	2.77	2.78
026 Planning and Economic Development	0.22	0.24	0.31	0.35	0.30	0.31
027 Co-operatives and Marketing	0.47	0.39	0.33	0.33	0.34	0.35
028 Tourism and Wildlife	0.25	0.32	0.25	0.21	0.19	0.23
029 Regional Co-operation	0.55	0.49	0.34	0.48	0.74	0.70
030 Prime Minister's Office	—	—	0.09	0.09	0.05	0.16
032 Rehabilitation	0.88	1.40	1.10	1.07	0.80	0.94
033 Power, Posts and Telecommunications	0.01	0.05	0.04	0.04	0.06	0.16
034 Supplies	—	0.02	0.02	0.02	0.02	0.02
035 Housing and Urban Development	—	0.82	0.51	0.61	0.76	0.72
TOTAL	100.00	100.00	100.00	100.00	100.00	100.00

Note: Cheque-issued basis.

Source: Statistics Department, Ministry of Planning and Economic Development.

26. OFFICIAL EXCHANGE RATE

(Uganda Shilling per U.S. dollar)

MONTH	WINDOW ONE				WINDOW TWO				WINDOW TWO/WINDOW ONE RATIO		
	1981	1982	1983	1984	1982	1983	1984	1982	1983	1984	
	January	7.59	86.03	107.00	241.42	—	235.00	299.05	—	2.196	1.239
February	7.80	85.99	111.97	253.32	—	230.00	303.33	—	2.054	1.197	
March	7.87	85.83	116.59	274.13	—	236.00	320.45	—	2.024	1.169	
April	7.96	85.94	119.66	292.06	—	268.00	317.77	—	2.210	1.088	
May	8.12	87.42	128.29	292.29	—	275.50	326.37	—	2.147	1.117	
June	76.75	94.17	138.80	—	—	290.00	—	—	2.089	—	
July	79.39	98.67	155.14	—	—	293.69	—	—	1.893	—	
August	81.66	99.16	166.47	—	300.00	293.63	—	3.025	1.764	—	
September	80.52	99.07	176.28	—	300.00	271.00	—	3.028	1.537	—	
October	79.13	99.70	185.60	—	200.00	295.50	—	2.808	1.592	—	
November	78.25	101.74	206.72	—	252.00	326.00	—	2.477	1.577	—	
December	85.56	104.84	233.81	—	240.00	302.50	—	2.289	1.294	—	

Note: 1. Monthly average of middle official exchange rate at Window One and Monthly average of weekly auction exchange rate at Window Two respectively.

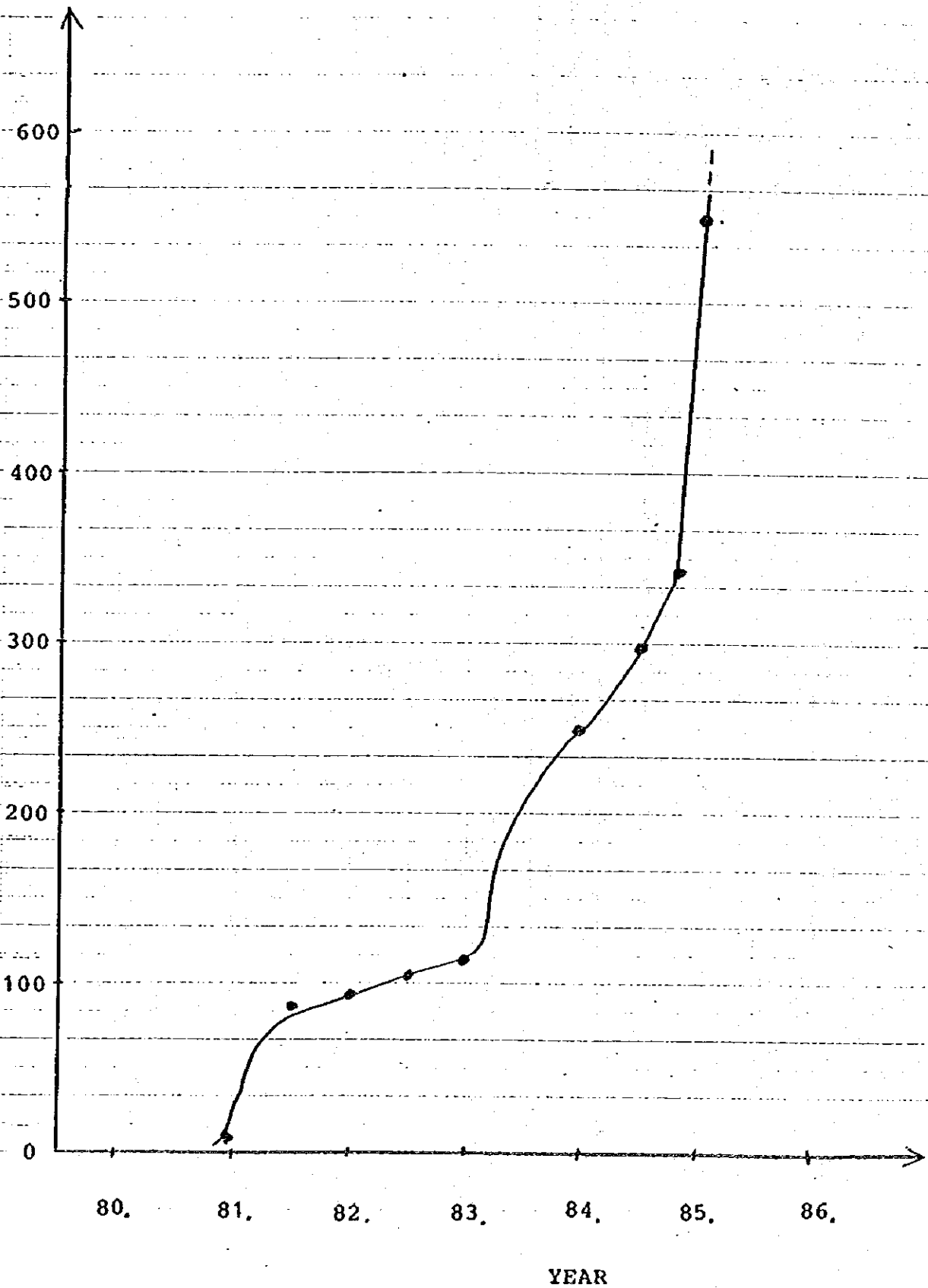
2. Dual system of official exchange rates started on the 23rd August, 1982 with at least \$ 2m. sold at Window Two, each week.

3. From 1st July, 1983 at least \$ 3m. sold at Window Two each week.

Source: Bank of Uganda.

THE EXCHANGE RATE OF UGANDA SHs. TO US DOLLAR.

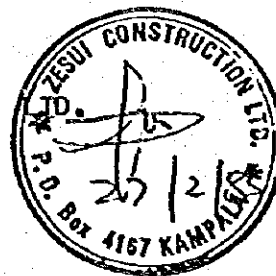
UGANDA SHs.



27. ZESUI CONSTRUCTION

P.O. BOX 4167

KAMPALA.



26th February, 1985.

I. Price on the open market in U.Shs./Unit.

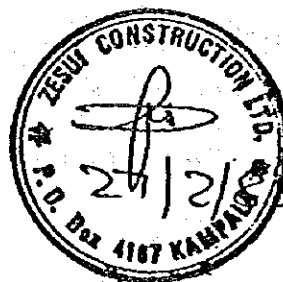
1. CEMENT 50Kg BAG	10,000.00
2. REINFORCEMENT STEEL BARS 900 Kg	
3. RIVER SAND PER 7 TON LORRY	15,000.00
4. PIT SAND PER 7 TON LORRY	12,000.00
5. STEEL (L.H.I.)	
6. GCI SHEETS GAUGE 24 - 2000/= per running foot	
GAUGE 26 - 1200/= "	
GAUGE 28 - 800/= "	
6mm - 8600/= per sheet 8' x 4'	
7. PLYWOOD 9mm	
12mm	
15mm	
8. P.V.C. TILES 270mm x 270mm - 112 tile carton - 50,000/=	
9. BURNT BRICKS 23 mm x 125mm x 90mm	- 100/=
10. CONCRETE BLOCK 450mm x 230 mm x 135 mm	- 250/=
11. TIMBER 300mm x 25 mm per M ⁻¹	2,500/=
150 mm x 50 mm "	- 2,500/=
100mm x 75mm "	- 2,500/=
100mm x 50mm "	- 2,000/=
12. PAINT OIL 4 LITRE TIN	- 12,000/=
PLASTIC EMULSION 4 LITRE TIN	- 8,600/=

II. CONSTRUCTION COST. (shillings/Unit)

1. EXCAVATION M ³	- 3,000/=
2. BACKFILL M ³	- 2,000/=
3. FORM WORK, M ²	- 55,000/=
4. REINFORCEMENT M ² (fabric mesh)	- 5,000/= M ⁻²
5. CONCRETE PIPE 160Kg/M ³	-120,000/= M ⁻³
6. MORTAR FLOOR (1:2:4)	
WALL (1:2)	- 4,500/=
CEILING (1:3)	
7. BRICK WALL M ²	- 10,000/= (230m)

III. Cost of labour (shillings 1 day or month)

1. LABOURER	750/=
2. REINFORCEMENT	2,000/= day
3. FORM WORK	2,000/= "
4. CONCRETE	2,000/= "
5. PLASTERER	2,000/= "
6. CARPENTER	2,000/= "
7. BRICK LAYER	2,000/= "
8. PAINTER	2,000/= "
9. PLUMBER	2,000/= "
10. ELECTRICIAN	2,000/= "
11. FOREMAN	3,000/= "
12. CLERK OF WORKS	3,000/= "
13. DRIVER	1,500/= "
14. TYPIST	20,000/= month
15. SECRETARY	40,000/= month
16. CLERK	20,000/= "
17. STOREKEEPER	20,000/= "
18. GATE KEEPER	15,000/= "
19. COOK	10,000/= "
20. MAID	10,000/= "
21. ODD-JOB MAN	10,000/= "



LIST OF DATA AND REFERENCE FROM UGANDA

1. UGANDA 1983 YEARBOOK (MINISTRY OF INFORMATION AND BROADCASTING)
2. UGANDA TELEVISION, 20 YEARS OF SERVICE 1963 - 1983 (UGANDA TELEVISION)
3. BACKGROUND TO THE BUDGET 1984 - 1985 (MINISTRY OF PLANNING AND ECONOMIC DEVELOPMENT)
4. APPROVED ESTIMATES OF DEVELOPMENT EXPENDITURE 1981 - 1982 (AUTHORITY)
5. APPROVED ESTIMATES OF DEVELOPMENT EXPENDITURE 1983 - 1984 (AUTHORITY)
6. UTV REHABILITATION AND EXPANSION (UTV)
7. JAPANESE 5 MILLION U.S.\$ GRANT REQUEST (UTV)
8. COSTS OF OPERATIONS/ELECTRICITY/ACCESS ROADS (UTV)
9. PROPOSALS FOR UTV REHABILITATION AND EXPANSION (UTV)
10. UTV TRANSMISSION LOG (UTV)
11. UTV BOOKING SCHEDULE (UTV)
12. WEEKLY PROGRAMME SCHEDULE (UTV)
13. INSTALLATION AND INSTRUCTION MANUAL FOR JAMPRO TYPE JATV 120/H TV ANTENNAS (JAMPRO ANTENNA COMPANY)
14. EDUCATIONAL BROADCASTING IN UGANDA (DIRECTORATE OF EDUCATIONAL BROADCASTING, MINISTRY OF INFORMATION)
15. SOUND AND TELEVISION BROADCASTING IN UGANDA
16. UGANDA GOVERNMENT PROJECTS FOR BROADCASTING
17. PROPOSALS AND RECOMMENDATIONS FOR THE REHABILITATION AND RECONSTRUCTION OF RADIO UGANDA FOR THE PERIOD 1981/86 (RADIO UGANDA ENGINEERING DEPARTMENT)
18. RADIO UGANDA ENGINEERING DEPARTMENT
19. RADIO UGANDA VHF AND UHF PROGRAMME LINK (RADIO UGANDA)
20. EDUCATIONAL TELEVISION BROADCASTS TO SCHOOLS AND COLLEGES (UTV)

21. CLIMATE DATA IN EACH AREA (UTV)
22. DATA OF BORE HOLE IN LIRA AND SOROTI (MINISTRY OF WORKS)
23. KAMPALA, TOURIST MAP (Scale 1:12,500)
24. RADIO UGANDA PROGRAMME LINK NETWORK
25. RADIO UGANDA MEDIUM/SHORT WAVE STATIONS AND PROGRAMME LINK NETWORK
26. THE POPULATION OF UGANDA BY DISTRICTS 1980
27. UGANDA'S POPULATION BY COUNTIES 1980
28. RADIO RELAY NETWORK OF UGANDA

JICA