#### 5.1.8 Recognition of Present Problems

At the moment. Hydrological Section of DWA recognizes the following problems in improving the present situation of hydrological observation.

#### 1) Training

The hydrological section would like to update all the rating curves, and to improve the collecting system of hydrological data. To achieve this, it is necessary to give staff training both in-house and institutionally etc.

#### 2) Transportation

At present, there are only two vehicles available for hydrological observation in the whole area of Zambia. This makes it practically impossible to get good discharge data. One vehicle is essential at each regional hydrological office, and three (3) vehicles at the headquarters for hydrological observation. The types of vehicle should be 4-Wheel Drive truck and wagon. vanettes and station, complete with double fuel tanks and winches.

#### 3) Extensive Flow Measurement

The frequency of flow measurement has decreased recently due to budgetary conditions, lack of transport and so on. However, it is desirable to execute the program for extensive discharge data collection for at least two (2) years although five (5) years would be preferred. This will allow the rating curves to be updated or checked.

#### 4) Maintenance of Equipment

It is necessary to improve the present situation as far as observation equipment is concerned. Sufficient equipment for flow measurement with spare parts should be provided to all hydrological offices. It is also impossible to repair or calibrate the equipment due to lack of skilled mechanical staff.

#### 5.2 Master Plan for Hydrologic Observation

Through the Study, JICA Study Team has recognized that the activities of hydrological observation should be greater. To improve the present activities of hydrological observation in Zambia, we proposed a Plan as described below.

In preparation of the plan, we employed the realizable methods but ideal ones. With some input and modification of the present system according to the proposed plan, the hydrological observation system in Zambia will work more effectively. 5.2.1 General

(1) Objectives

<Objective of Plan>

The objective of this Master Plan is to facilitate the effective execution of hydrological observation in Zambia by clarifying the activities and organization. The targets of hydrological observation specified in this Master Plan are to obtain reiver water data such as water level and discharge throughout Zambia on regular basis, and to store these processing data for the use of river water resources development.

Water resources development brings various benefits such as supply of drinking water and industrial water, generation of hydroelectric power, flood control and so on. Moreover, through water resources development, the essential items for living are conserved such as groundwater (closely related to the river water), environment (becoming a serious matter from a global view point) and water quality (important for drinking). The essencial data for preparation of plan for such development is hydrological data observed continuously for the long period.

#### (2) Contents

The Master Plan discusses the following four (4) items.

- 1) Activities
- 2) Organization
- 3) Observation frequency
   4) Observation stations

The contents of each item are the standard for hydrological observation and related work. The contents of the Master Plan will be modified according to the social and technical conditions if necessary.

and the second second

(3) Application

This Master Plan is employed in the Hydrological Section, DWA and applied to the regular work of hydrological observation.

#### 5.2.2 Activities

The work of hydrological observation comprises the following activities:

- 1) Hydrological Observation
- Observation of river water level Measurement of discharge Sediment Sampling and Analysis River Mater Orolit un de le partie en la construction de la construction de la construction de la construction de la construction An Alexandre de la construction de l
  - River Water Quality
  - Others (according to request of other authorities)
- 2) Data processing and archiving

- 3) Basic hydrological analysis
- 4) Maintenance of equipment and station
- 5) Training
- 6) Reporting
  - This year's actual activity
  - Next year's activity plan
- 7) Publication of Hydrological Year Book

(1) Hydrological Observation

(1-1) Observation of River Water Level

To collect continuous river water level data, daily river water level should be observed at the stations registered by DWA.

Daily observations are done two (2) times a day, in morning and in evening. The average of these two observations is recorded as a daily water level. These observations are done by the observer living near the station and employed by DWA. At the stations where a water level recorder is installed, the river water level recording is obtained.

These observed water level data is converted into discharge using the discharge rating curve established with flow measurement data.

(1-2) Measurement of Discharge

To establish the discharge rating curve, flow measurements should be carried out regularly at the selected hydrometric station.

In one measurement, one relationship between a water level and a discharge is obtained. To get reliable rating curve, measurement should cover the full range of water levels and discharges as much as possible. In case of the river where the river bed fluctuation is small, the established rating curve will be used long term with annual checking and with few measurements. In case of remarkable fluctuation of the river bed, the rating curve should be modified with many measurements. The regular flow measurement is carried out by the team belonging to the Regional Hydrological Office.

### (1-3) Sediment Sampling and Analysis

To establish the sediment discharge rating curve, the sediment sampling and analysis should be carried out at the selected hydrometric stations.

The river flow carries sediments, generally in three types of form: 1) bed-material Load 2) suspended load and 3) wash load. These analyses clarify the relationship between the discharge and the transport sediment amount consisting of suspended load and wash load. The regular sampling and analysis are carried out by the team belonging to the Regional Hydrological Office.

#### (2) Data Processing and Archiving

The observed data, such as river water level and flow measurement data should be processed and stored at the offices concerned. The Regional Hydrological Office should keep the original data and send copies to the Hydrological Section of Headquarter DWA. The DWA Hydrological Section should process all the data sent from the regional offices and store all the processed data. The main items of data processing are as follows.

- Daily river water level
- Hourly river water level
- Flow measurement data
- Sediment sampling and analysis data

#### (3) Basic Hydrological Analysis

The following analyses will be done at the DWA Hydrological Section using computer.

- Preparation of discharge rating curve
- Preparation of sediment discharge rating curve
- Calculation of discharge by station
- Calculation of annual flow regime by station
- Calculation of annual river flow in main channels

#### (4) Maintenance of Equipment and Station

All the equipment used for observation and hydrometric stations shall be maintained by each Regional Hydrological Office.

#### (5) Training

To maintain and improve the hydrological observation, the DWA Hydrological Section is responsible for training given to the staff inside the section and to staff in the Regional Hydrological Office. The training to gauge readers is given by the Regional Hydrological Office.

#### (6) Reporting

## (6-1) Activity Results for The Current Year

The Regional Hydrological Office shall report the annual activities to DWA Hydrological Section. DWA Hydrological Section shall report the annual activities including the result of hydrological analysis.

#### (6-2) Activity Plan for The Following Year

To arrange and settle the budgetary condition for hydrological observation, the DWA Hydrological Section and each Regional Hydrological Office shall prepare the following year's activity plan. The Hydrological Section shall compile the plans sent from the Regional Hydrological Office and report them to the DWA Headquarter.

#### (7) Publication of Hydrological Year Book

All the observation data and analysis results in a fiscal year should be published in the Hydrological Year Book. DWA Headquarters is responsible for this publication. The material for this book is prepared by the DWA Hydrological Section.

#### 5.2.3 Organization

#### (1) General Organization

DWA is responsible for hydrological observation in Zambia.In DWA, Hydrological Section has substantial responsibility for hydrological observation. The principal hydrologist heads the Hydrological Section. The Regional Hydrological Offices, belonging to DWA Provincial Offices, execute actual field observation in each Province. The Regional Hydrological Officer heads this office. The activities of this office are coordinated and supervised by the DWA Hydrological Section. The gauge readers belong to each Regional Hydrological Office. Refer to Fig.-5.2.

#### (2) Responsibilities of Organization and Staff

The responsibilities of the organization and staff regarding hydrological observation are summarized as follows. Details are referred to Table-5.5. The main responsibilities regarding hydrological observation are summarized as follows. (Refer to Fig.-5.3)

#### <DWA Headquarter>

- Approval of Annual Activities Plan
- Approval of Annual Activities Report
- Publication of Hydrological Year Book

<DWA Hydrological Section>

- Preparation of General Annual Activities Plan
- Supervision in Hydrological Observation
- Data Processing and Archiving
- Basic Hydrological Analysis
- Training for Hydrological Observation
- Reporting of Annual Activities including Observed Data and Analysis Results

<Regional Hydrological Office>

- Preparation of Regional Annual Activities Plan
- Measurement of Discharge
- Sediment Sampling and Analysis
- Maintenance of Equipment and Stations
- Reporting of Activities
- Observation of River Water Level by Gauge Reader

#### (3) Number of Staff

To fulfill the responsibilities of each organization the necessary number of main staff is as follows. Refer to Table-5.5. <DWA Hydrological Section>

- Section Leader (Principal Hydrologist)
- Sub Section Leader (Officer in Charge)
- 3 (three) Hydrologists
  8 (eight) Technical Staffs . .
- 1 (one) Water Quality Specialist
- 1 (one) Assistant of Water Quality Specialist

<Regional Hydrological Office>

- 8 (eight) Assistants for Hydrologist

- Gauge Reader

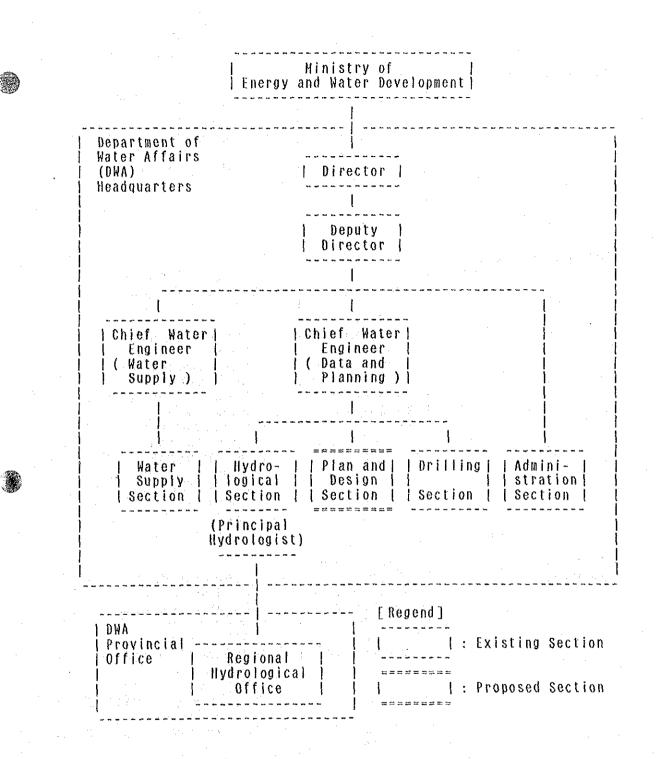
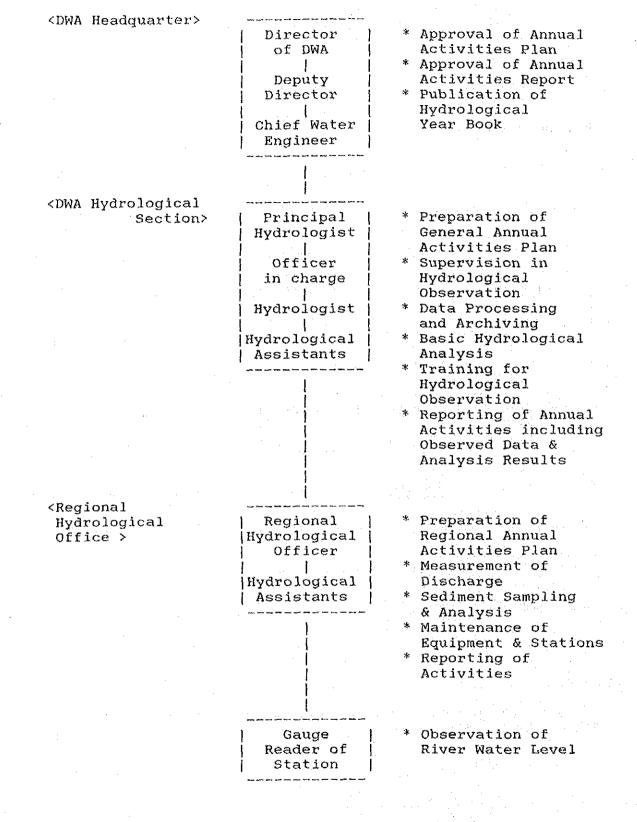
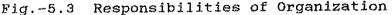


Fig.-5.2 General Organization for Hydrological Observation





# Table-5.5 Responsibilities of Organization and Staff

Organization and Staff	Num. of Staff	Responsibilities
<pre><dep affairs="" water=""></dep></pre>	*===========	Approval of Annual Report & Plan
<nydrological Section &gt;</nydrological 		<ul> <li>(a) Preparation of Annual Plan</li> <li>(b) Guidance of Hydrologic Observation</li> <li>(c) Water Quality Investigation</li> <li>(d) Data Processing and Archiving</li> <li>(e) Basic Hydrologic Analysis</li> <li>(f) Training for Hydrologic Observation</li> </ul>
		(g) Prepa. of Annual Activities Report (h) Publication of Hydro. Year Book
(1) Prinsipal Hydrologist		- General Supervision - Finalization of Annual Plan & Report
(2) Officer in Charge		- Prepa. of Annual Plan and Report - Supervision of Hydrologic Analysis
(3) Hydrologist		- Execution of Hydrologic Analysis - Supervision of hydro, observation
(4) Assistant for Hydrologist	10 8	- Data Processing and Archiving - Assistance for hydrologist
(5) W/Quality Spec.	1 1	- Plan/Execution/Report of W/Q/Invest.
(6) Assistant for(5)		- Assistance for W/Quality Specialist
<regional Hydrological Offices&gt;</regional 		<ul> <li>(a) Prepa. of Annual Activity Plan</li> <li>(b) Observation of Daily Water Level</li> <li>(c) Discharge Measurement</li> <li>(d) Sediment Sampling Analysis</li> <li>(e) Water Quality Investigation</li> <li>(f) Maintenance of Equipment &amp; Stations</li> <li>(g) Prepa. of Annual Activity Report</li> </ul>
(1) Hydrologist	8 0	<ul> <li>Prepa. of Annual Plan and Report</li> <li>Discharge Measurement</li> <li>Sediment Sampling and Analysis</li> <li>Maintenance of Equipment &amp; Stations</li> </ul>
(2) Assistant	16   8	- Assistance for Hydrologist
(3) Gauge Reader	1 / Station	) - Observation of Daily Hater Level
<pre><plan &="" design="" section="">     (For reference)</plan></pre>	1	<ul> <li>(a) Prepa. of Annual Plan and Report</li> <li>(b) Investigation of W/Resources Dev.</li> <li>(c) Planning of W/Respurces Development</li> </ul>
(1) Section Chief		- Supervision of Invest. and Planning - Prepa, of Annual Plan and Report
(2) Engineer	1	<ul> <li>Investigation of W/Resources Dev.</li> <li>Planning of W/Respurces Development</li> </ul>
(4) Assistant	2	- Assistance for Engineer

#### 5.2.4 Frequency of Observation

## (1) Frequency of River Water Level Gauging

In principal, the daily gauging of the river water level is done at all the stations registered by DWA. Daily observations are done two (2) times a day, in morning and in evening. The average of these two data is recorded as a daily water level. The recording of river water level is executed, in principal, during the rainy season (from December to May).

#### (2) Frequency of Flow Measurement

The flow measurement is done at all the stations where it is necessary to know flow discharge. In principle, the frequency of flow measurement at each station is twice a year (once in wet season, once in dry season). To execute effective measurements with the limited budget, the frequency of measurements will be decided on the basis of the standard shown in Table-5.6 and classified by the importance of station. Refer to Table-5.7. The list of flow measurement freuency by stations are referred to Supplement-5.3.

Table-5	6 Frequency of Flow	v Measurement
Classification	Minimum Frequency	Standard Frequency
Class - A	Twice / Year	Twice / Year
Class - B	Once / Year	(Once / wet season) (Once / dry season)
Class - C	Once / 2 years	
	Classed at the memory	<b>.</b>

Class - D | Closed at the moment

## (3) Frequency of Sediment Sampling and Analysis

The sediment sampling and analysis are done at the stations selected among the registered stations and other points. The sediment sampling and analysis are executed at the time of flow measurement with the same frequency of flow measurement.

## (4) Frequency of Water Quality Investigation

## <Investigation by Regional Hydrological Office>

This investigation is carried out twice a year (in wet and dry seasons) by the observation team at the hydrometric stations of Class A belonging to the Office and the other problematic points.

#### <Investigation by Hydrological Section>

This investigation is carried out twice a year (in wet and dry seasons) by the water quality investigation team belonging to the

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ning segment of the second second

Hydrological Section in Lusaka at all the hydrometric stations of Class A in Zambia.

## 5.2.5 Classification of Hydrometric Stations

The hydrometric stations covered by this plan are all the stations registered in DWA, belonging to each of the Regional Hydrological Offices and are specified as follows. (Refer to Supplement-5.5)

	Station No. and Name Regional Hydrological Office in	C	harge				
3)	Observation Items	Ŭ.				a = a T	· .
	- Daily water level	:	(all	stat	ions)		
1. Start 1.	- Recording water level	:	Yes	or	No	11	·
	- Flow measurement	:			No		
	- Sediment sampling and analysis	::	Yes	or	No		
a transformation of the	- Water quality	:	Yes	or	No		
		:	Yes	or	No	1	1.1.1.1
<u> </u>	Classification	:	A or	B or	Cor	D	

The classification of station is decided according to the importance of station in view point of discharge calculation, availability of rating curve and number of discharge measurement, as shown in Table-5.7.

The Class-A station is an important station to know the discharge of main stream channel. At this Class-A station, periodic measurements of discharge, sediment and water quality besides daily water level observation should be executed.

When the Class-D station, temporally closed at the moment, reopens, the classification for this stations should be done according to the standard shown in Table-5.7. In Table-5.8 the numbers of stations for each Regional Hydrological Office are shown.

Table-5.7 Classification of Hydrometric Stations

	========		
Evaluation I	tems	Score	Standard of Classification
Class of River	Main   Sub   Local	0 1 2	<pre><class-a>: Main channel and</class-a></pre>
Operation	Open Close	0 1	operational <class-b>: Total score = 0, 1, 2</class-b>
Availability of Rating Curve	No Yes	0 1	<class-c>: Total score = 3, 4 <class-d>:</class-d></class-c>
Number of Discharge Measurement	Few Many	0 1	Closed station at the moment

Tai	Table-5.8 Number of Ayurometric Stations												
Regional Hydrological	Total	Auto.  Recor-	Flow  Measu-	* Sedi.  & Water		assif:	icatio	on					
Office	,	ding	ment	Quality		B	C	D					
1) Lusaka	33	1	20	2	2	9	9	13					
2) Copperbelt	33	3	16	4	4	4	8	17					
3) N/Western	36	0	15	2	2	1	12	21					
4) Western	17	0	11	2	2	5	4	6					
5) Southern	35	2	11	2	2	5	4	24					
6) Eastern	20	0	18	4	3	10	5	2					
7) Northern	34	0	31	2	2	8	21	3					
8) Luapula	35	0	24	2	2	8	14 ====	11					
[Total]	243	6	146	19			77	•					

Table-5.8 Number of Hydrometric Stations

[Note] \* The number shows the number of hydrometric stations for sediment sampling and water quality test, it does not include the number of other measurement points.

The results of classification for flow measurement by the river basin can be summarized as shown in Table-5.9. Details are referred to Supplement-5.4.

Results of Classification for Flow Measurement Table-5.9 (1)

											(1/4)	
NO	Statio	n Name of	Location Name	R/H		S	C (	) R	Ē		Prior	• i † •
	No.	River	:	Office	(1)				)To			
								- zinz				
	1-040	Luinga	Ikelenge	N-Western	1.	0	1	1		з	C	
	1-080	Zambezi	Kaleni Hill R/D	N-Western	0	0	- 1	1	•	2	В	
	1-100	Zambezi	Cholose	N-Western	0	1	0	0	I	1	D	
	1-105	Zambezi	Chavuma Falls	N-Western	0	0	1	1		2	A	
	1-130	Lunkunyi	Lunkunyi school	N-Western	2	1	1	· 1	1	5	D	
	1~135	Makondu	Chief Nyakulenga	N-Western	2	1	0	0	120	з	D	
	1-138	Makondu	Dipalata Mission	N-Western	2	1	1	1	1	5	D	
	1-141	Lunyiwu	Kakeki School	N-Western	. 2	1	0	1	÷.	4	$\mathbf{D}$	
	1-143	Lunyiwu	Dipalata School	N-Western	2	1	1	1		5	D	
10 :	1-145	Makondu	Chivatu Village	N-Western	2	1	1	1		5	$\mathbb{D}^{-1}$	
11	1-150	Zambezi	Zambezi Pump House	N-Western	.0	0	1	1		2	A	5-1 <b></b>
	1-205	Kabompo	Solwezi-Mwinilunga R/B	N-Western	1	ŏ	1	1	14.44 J	3	Ĉ	
l3 1	1-305	W/Lumwana	Solwezi-Mwinilunga R/B	N-Western	2	ō.	1	1	1.1	4	Ċ	
	1-310	Mwombezhi	Solwezi-Mwinilunga R/B	N-Western	2	Ö	1	1	. •	4	c	
	l-313	Chimiwonga	Lunwana	N-Western	2	1	1	1		5	D	
	1-314	E/Lumwana	Lumwana Camp	N-Western	2	1	0	1	1.1	4		
	1-315	E/Lunwana	Solwezi-Mwinilunga R/B	N-Western	2	<u>्</u> र्य	ୀ :1	. –	-	5 5		-
	l-425	Luakela	Sachibondo	N-Western	2	0	1				D	
	l-430	W/lunga	Mwinilunga	N-Western	2	1	1	1	44.5	4	0	
	l-610	Kabompo	Manyinga R/B	N-Western	1	0	1	1		5 3	DC	
		-				~~~~	ين مير مرد م	-*- 	70 an 10 u			
	L-630	Manyinga	Manyinga	N-Western	2	Ò	0	1	4.5.5	3	C	
	-650	Kabompo	Kabompo Boma	N-Western	1	0	1	1	· .	3	° C	
	-660	Chikonkwelo	Kashina Village	N-Western	2	1	0.	° 0	 	3	D	
	-670	Kabompo	Kabompo Old Pontoon	N-Western	1	1	0	1		3	D	
	-690	Dongwe	Dongwe	N-Western	2	1	0	0		з	D	
	-950	Kabompo	Watopa Pontoon	N-Western	1	0	1	1		3	C	
	-970	Mumbeji	Kabompo-Mwinilunga R/B	N-Western	2	1	0	0		З.	D	
	2-020	Lungwebungu	Siakasumbi	N-Western	1	1	0	0		2	D	
	2-030	Zambezi	Lukulu	Western	0	0	1	1		2	A	
02	-120	Luena	Longwe	Western	1	1	0	0		2	D	
1 2	-123	Luena	Kaoma-Kasempa R/B	Western	1	0	.0	0		1	B	
	-130	Luampa	Njenga School	Western	2	1	0	1		4	D	
	-150	Luena	Kasambamezi (Hydro.site		1	ō	1	1		<del>3</del>	р С	
		Zambezi	Likapai	Western	0	1	0	0				
		Luanginga	Kalabo	Western	1	0	1	1		1	D	
		Luambimba	Sishekanu	Western	2	ŏ				3	C	
		Sikolongo	near zambezi Riv.	Western	2	0	0	0		2	B	
		Namitome	Namitome	Western	2			0		2.	B	
		L/Zambezi	Matonga Platform	Western		0		1		4	C	
		Sefula	Sefula R/B	Western Western	2	0	0	0		2	B	
	020	our und	octula IVD	western		0	0	1		3	С	

<< Zambezi River Basin >>

(1/2)

[NOTE] Score(1) : Classification of Channel, Score(2) : Operational Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

Results of Classification for Flow Measurement Table-5,9 (2)

NO         Station         Name of River         Location Name Office         R/H (1)(2)(3)(4)Total           41         2-350         Nalolo CanalNalolo         Western 42         2         1         0         0         3         D           42         2-360         Kataba         Siandi R/B         Western 42         2         1         1         5         D           43         2-400         Zambezi         Senanga         Western 44         2         0         0         1         1         2         A           44         2-450         Lueti/s         Lueti Pontoon         Western 44         2         0         0         2         B           45         2-475         Lui 1         Luatembo School         Western 44         2         0         0         0         0         0         A           47         2-900         Zambezi         Mambova Harbour 50         Southern 0         0         0         0         1         D         1         D         1         D         1         D         1         D         1         D         1         D         1         D         1         D         D         D         D		-			-		
412-350Nalolo CanalNaloloWestern21003D422-360KatabaSiandi R/BWestern21115D432-400ZambeziSenangaWestern00112A442-450Lueti/sLueti PontoonWestern20002B452-475LuiLuetipontoonWestern21115D462-700ZambeziSeshekeSouthern0000A472-990ZambeziMambova HarbourSouthern0000A493-120KalomoWilliam's DamSouthern20002B503-130KalomoKalomo Dam siteSouthern2014D513-335MuzumaMwezia schoolSouthern20114C523-360KazinzeSinak-sikile R/BSouthern20114C533-370MangonbeTobontes's VillageSouthern20114C533-380Lake KaribaSikolwenzala HillsSouthern201102D543-950ZambeziChirundu R/BSouthern0101D2	NO			Location Name	,		ity
42       2-360       Kataba       Siandi R/B       Western       2       1       1       1       5       D         43       2-400       Zambezi       Senanga       Western       0       0       1       1       2       A         44       2-450       Lueti/s       Lueti Pontoon       Western       2       0       0       2       B         45       2-475       Lui       Luatembo School       Western       2       1       1       1       5       D         46       2-700       Zambezi       Sesheke       Southern       0       0       0       A         47       2-990       Zambezi       Livingstone Pump House       Southern       0       0       0       A         43       3-050       Zambezi       Livingstone Pump House       Southern       2       0       0       2       B         50       3-130       Kalomo       Kalomo Dam site       Southern       2       0       1       4       C         52       3-350       Kazinze       Sinak-sikile R/B       Southern       2       0       1       4       C         53       3-370 <td></td> <td>NO.</td> <td>River</td> <td></td> <td>OLLICE</td> <td>(1)(2)(3)(4)TOtal</td> <td></td>		NO.	River		OLLICE	(1)(2)(3)(4)TOtal	
43 2-400       Zambezi       Senanga       Western       0       0       1       1       2       A         44 2-450       Lueti/s       Lueti Pontoon       Western       2       0       0       2       B         45 2-475       Lui       Luatembo School       Western       2       1       1       1       5       D         46 2-700       Zambezi       Sesheke       Southern       0       0       0       0       A         47 2-990       Zambezi       Livingstone Pump House       Southern       0       0       0       A         48 3-050       Zambezi       Livingstone Pump House       Southern       0       0       0       A         49 3-120       Kalomo       William's Dam       Southern       2       0       1       4       D         51 3-335       Muzuna       Mwezia school       Southern       2       0       1       4       C         52 3-360       Kazinze       Sinak-sikile R/B       Southern       2       0       1       4       C         53 3-370       Nangombe       Tobontes's Village       Southern       2       1       1       4       C </td <td>41</td> <td>2-350</td> <td>Nalolo Cana</td> <td>lNalolo</td> <td>Western</td> <td>2100 3 D</td> <td></td>	41	2-350	Nalolo Cana	lNalolo	Western	2100 3 D	
44 2-450       Lueti/s       Lueti Pontoon       Western       2       0       0       0       2       B         45 2-475       Lui       Luatembo School       Western       2       1       1       1       5       D         46 2-700       Zambezi       Sesheke       Southern       0       0       0       0       A         47 2-990       Zambezi       Mambova Harbour       Southern       0       1       0       A         48 3-050       Zambezi       Livingstone Pump House       Southern       0       0       0       A         49 3-120       Kalomo       William's Dam       Southern       2       0       1       4       D         50 3-130       Kalomo       Kalomo Dam site       Southern       2       0       1       4       D         51 3-335       Muzuna       Mwezia school       Southern       2       0       1       4       C         52 3-350       Kazinze       Sinak-sikile R/B       Southern       2       0       1       4       C         53 3-370       Nangombe       Tobontes's Village       Southern       2       0       1       4       C<	42	2-360	Kataba	Siandi R/B	Western	21115 D	
44 2-450       Lueti/s       Lueti Pontoon       Western       2       0       0       0       2       B         45 2-475       Lui       Luatembo School       Western       2       1       1       1       5       D         46 2-700       Zambezi       Sesheke       Southern       0       0       0       0       A         47 2-990       Zambezi       Mambova Harbour       Southern       0       1       0       A         48 3-050       Zambezi       Livingstone Pump House       Southern       0       0       0       A         49 3-120       Kalomo       William's Dam       Southern       2       0       1       4       D         50 3-130       Kalomo       Kalomo Dam site       Southern       2       0       1       4       D         51 3-335       Muzuna       Mwezia school       Southern       2       0       1       4       C         52 3-350       Kazinze       Sinak-sikile R/B       Southern       2       0       1       4       C         53 3-370       Nangombe       Tobontes's Village       Southern       2       0       1       4       C<	43	2-400	Zambezi	Senanga	Western	00112 A	
462-700ZambeziSeshekeSouthern000000A472-990ZambeziMambova HarbourSouthern0101D483-050ZambeziLivingstone Pump HouseSouthern0000A493-120KalomoWilliam's DamSouthern2002B503-130KalomoKalomo Dam siteSouthern21014D513-335MuzumaMwezia schoolSouthern2014C523-350KazinzeSinak-sikile R/BSouthern2013C533-370NangombeTobontes's VillageSouthern2014C543-375Lake karibaSikolwenzala HillsSouthern2002B553-380Lake KaribaSikolwenzala HillsSouthern2103D563-950ZambeziLusitu Pump HouseSouthern0101D573-980ZambeziChirundu R/BSouthern0102D585-012ChongweChongwe NorthLusaka2013C595-016NgwerereNgwerere Estate WeirLusaka2013C615-025	44	2-450	Lueti/s	Lueti Pontoon	Western		
47 2-990ZambeziMambova HarbourSouthern01001D48 3-050ZambeziLivingstone Pump HouseSouthern0000A49 3-120KalomoWilliam's DamSouthern20002B50 3-130KalomoKalomo Dam siteSouthern21014D51 3-335MuzumaMwezia schoolSouthern20114D53 3-370NangombeTobontes's VillageSouthern20114C54 3-375Lake karibaChiyabiSouthern2002B55 3-380Lake KaribaSikolwenzala HillsSouthern2002D56 3-950ZambeziLusitu Pump HouseSouthern0101D57 3-980ZambeziChirundu R/BSouthern01102D58 5-012ChongweChongweNorthLusaka2013C59 5-016NgwerereNgwerereRywerere ConfluLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2013C63 5-030KapiriombwaExchange Farm<	45	2-475	Lui	Luatembo School	Western	21115 D	
48 3-050ZambeziLivingstone Pump HouseSouthern000000A49 3-120KalomoWilliam's DamSouthern20002B50 3-130KalomoKalomoDam siteSouthern21014D51 3-335MuzumaMwezia schoolSouthern20114C52 3-350KazinzeSinak-sikile R/BSouthern20114C53 3-370NangombeTobontes's VillageSouthern20114C54 3-375Lake karibaChiyabiSouthern2002B55 3-380Lake KaribaSikolwenzala HillsSouthern21001D56 3-950ZambeziLusitu Pump HouseSouthern01102D57 3-980ZambeziChirundu R/BSouthern01102D58 5-012ChongweChongwe NorthLusaka2013C59 5-016NgwerereNgwerere Estate WeirLusaka2013C61 5-025ChongweChongwe(G.E.R.) BridgeLusaka2013C61 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchange Farm </td <td>46</td> <td>2-700</td> <td>Zambezi</td> <td>Sesheke</td> <td>Southern</td> <td>A 0 0 0 0 0</td> <td></td>	46	2-700	Zambezi	Sesheke	Southern	A 0 0 0 0 0	
49 3-120KalomoWilliam's DamSouthern20002B50 3-130KalomoKalomoDam siteSouthern21014D51 3-335MuzumaMwezia schoolSouthern20114C52 3-350KazinzeSinak-sikile R/BSouthern20013C53 3-370NangombeTobontes's VillageSouthern20114C54 3-375Lake karibaChiyabiSouthern2002B55 3-380Lake KaribaSikolwenzalaHillsSouthern2002B55 3-380Lake KaribaSikolwenzalaHillsSouthern2103D56 3-950ZambeziLusituPump HouseSouthern0101D57 3-980ZambeziChirunduR/BSouthern01102D58 5-012ChongweChongwe NorthLusaka20013C60 5-024ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-029ChalimbanaRomar FarmLusaka2013C63 5-030Kapiriombwa	47	2-990	Zambezi	Mambova Harbour	Southern	01001D	
49 3-120KalomoWilliam's DamSouthern20002B50 3-130KalomoKalomoDam siteSouthern21014D51 3-335MuzumaMwezia schoolSouthern20114C52 3-350KazinzeSinak-sikile R/BSouthern20013C53 3-370NangombeTobontes's VillageSouthern20114C54 3-375Lake karibaChiyabiSouthern2002B55 3-380Lake KaribaSikolwenzalaHillsSouthern2002B55 3-380Lake KaribaSikolwenzalaHillsSouthern2103D56 3-950ZambeziLusituPump HouseSouthern0101D57 3-980ZambeziChirunduR/BSouthern01102D58 5-012ChongweChongwe NorthLusaka20013C60 5-024ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-029ChalimbanaRomar FarmLusaka2013C63 5-030Kapiriombwa	48	3-050	Zambezi	Livingstone Pump House	Southern	A 0 0 0 0 0	
51 3-335MuzumaMwezia schoolSouthern20114C52 3-350KazinzeSinak-sikile R/BSouthern2013C53 3-370NangombeTobontes's VillageSouthern20114C54 3-375Lake karibaChiyabiSouthern2002B55 3-380Lake KaribaSikolwenzala HillsSouthern21002B56 3-950ZambeziLusitu Pump HouseSouthern01001D57 3-980ZambeziChirundu R/BSouthern01102D58 5-012ChongweChongwe NorthLusaka20013C59 5-016NgwerereNgwerere Estate WeirLusaka2013C60 5-024ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2013C61 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchange FarmLusaka2013C	49	3-120	Kalomo	William's Dam	Southern	20002B	
523-350KazinzeSinak-sikile R/BSouthern20013C533-370NangombeTobontes's VillageSouthern20114C543-375Lake karibaChiyabiSouthern20002B553-380Lake KaribaSikolwenzala HillsSouthern21003D563-950ZambeziLusitu Pump HouseSouthern01001D573-980ZambeziChirundu R/BSouthern01102D585-012ChongweChongwe NorthLusaka20013C595-016NgwerereNgwerere Estate WeirLusaka20013C605-024ChongweChongwe(G.E.R.) BridgeLusaka20114C615-029ChalimbanaRomar FarmLusaka2013C635-030Kapiriombwa Exchange FarmLusaka20013C	50	3130	Kalomo	Kalomo Dam site	Southern	21014D	
533-370NangombeTobontes's VillageSouthern20114C543-375Lake karibaChiyabiSouthern20002B553-380Lake KaribaSikolwenzala HillsSouthern21003D563-950ZambeziLusituPump HouseSouthern01001D573-980ZambeziChirundu R/BSouthern01102D585-012ChongweChongwe NorthLusaka20013C595-016NgwerereNgwerere Estate WeirLusaka2013C605-024ChongweChongwe(G.E.R.)BridgeLusaka20114C615-025ChongweChongwe(G.E.R.)BridgeLusaka20114C625-029ChalimbanaRomar FarmLusaka2013C635-030KapiriombwaExchange FarmLusaka20013C	51	3-335	Muzuma	Mwezia school	Southern	20114C	
543-375Lake kariba ChiyabiSouthern20002B553-380Lake Kariba Sikolwenzala HillsSouthern21003D563-950ZambeziLusitu Pump HouseSouthern01001D573-980ZambeziChirundu R/BSouthern01102D585-012ChongweChongwe NorthLusaka20013C595-016NgwerereNgwerere Estate WeirLusaka20013C605-024ChongweChongwe-Ngwerere ConfluLusaka2013C615-025ChongweChongwe(G.E.R.)BridgeLusaka20114C625-029ChalimbanaRomar FarmLusaka2013C635-030Kapiriombwa Exchange FarmLusaka20013C	52	3-350	Kazinze	Sinak-sikile R/B	Southern	20013C	
55 3-380Lake Kariba Sikolwenzala HillsSouthern21003D56 3-950ZambeziLusitu Pump HouseSouthern01001D57 3-980ZambeziChirundu R/BSouthern01102D58 5-012ChongweChongweNorthLusaka20013C59 5-016NgwerereNgwerere Estate WeirLusaka20013C60 5-024ChongweChongwe-Ngwerere ConfluLusaka20013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka20114C62 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchange FarmLusaka20013C	53	3-370	Nangombe	Tobontes's Village	Southern	20114 C	
56 3-950ZambeziLusitu Pump HouseSouthern01001D57 3-980ZambeziChirundu R/BSouthern01102D58 5-012ChongweChongweNorthLusaka20013C59 5-016NgwerereNgwerere Estate WeirLusaka20013C60 5-024ChongweChongwe-Ngwerere ConfluLusaka20013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka20114C62 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchange FarmLusaka2013C	54	3-375	Lake kariba	Chiyabi	Southern	20002B	
573-980ZambeziChirundu R/BSouthern01102D585-012ChongweChongweNorthLusaka20013C595-016NgwerereNgwerereEstate WeirLusaka20013C605-024ChongweChongwe-NgwerereConfluLusaka20013C615-025ChongweChongwe(G.E.R.)BridgeLusaka20114C625-029ChalimbanaRomar FarmLusaka2013C635-030KapiriombwaExchange FarmLusaka20013C	55	3-380	Lake Kariba	Sikolwenzala Hills	Southern	21003D	
585-012Chongwe NgwerereChongwe NorthLusaka20013C595-016Ngwerere NgwerereNgwerere Estate Weir Chongwe-NgwerereLusaka20013C605-024ChongweChongwe-Ngwerere Chongwe-NgwerereConflu LusakaLusaka20013C615-025ChongweChongwe(G.E.R.)Bridge LusakaLusaka20114C625-029Chalimbana Romar 635-030Kapiriombwa Exchange FarmLusaka20013C	56	3-950	Zambezi	Lusitu Pump House	Southern	01001D	
59 5-016Ngwerere ChongweNgwerere Estate Weir Chongwe-Ngwerere Conflu LusakaLusaka2013C60 5-024ChongweChongwe-Ngwerere Conflu LusakaLusaka2013C61 5-025ChongweChongwe(G.E.R.)Bridge LusakaLusaka20114C62 5-029Chalimbana G3 5-030Romar FarmLusaka2013C63 5-030Kapiriombwa 	57	3-980	Zambezi	Chirundu R/B	Southern	01102D	
60 5-024ChongweChongwe-NgwerereConfluLusaka2013C61 5-025ChongweChongwe(G.E.R.)BridgeLusaka20114C62 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchangeFarmLusaka2013C	58	5-012	Chongwe	Chongwe North	Lusaka		
61 5-025ChongweChongwe(G.E.R.)BridgeLusaka2014C62 5-029ChalimbanaRomar FarmLusaka2013C63 5-030KapiriombwaExchangeFarmLusaka2013C	59	5-016	Ngwerere	Ngwerere Estate Weir	Lusaka	2001 3 C	
62 5-029ChalimbanaRomar FarmLusaka2013C63 5-030Kapiriombwa Exchange FarmLusaka2013C	60	5-024	Chongwe	Chongwe-Ngwerere Conflu	Lusaka	2 0 0 1 3 C	<i></i>
63 5-030 Kapiriombwa Exchange Farm Lusaka 2 0 0 1 3 C	61	5-025	Chongwe	Chongwe(G.E.R.) Bridge	Lusaka	20114C	
	62	5-029	Chalimbana	Romar Farm	Lusaka	20013C	
64 5-099 Zambezi Feira Boma Lusaka 0 0 0 0 A	63	5-030	Kapiriombwa	Exchange Farm	Lusaka	2001 3 C	
	64	5-099	Zambezi	Feira Boma	Lusaka	0 0 0 0 A	

## << Zambezi River Basin >>

(2/2)

[NOTE] Score(1) : Classification of Channel, Score(2) : Operational Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

Table-5.9 (3) Results of Classification for Flow Measurement

NO	Statior No.	n Name of Location Name River	R/H Office	(1)				E Tota	Priority l
1	4-005	Kafue / Kipushi	Lusaka	0	0	0	1	1	B
		Muchindamu / Muchindamu	Lusaka	2	0	0	1	З	C
		Kafue / Ngosa Farm	Copperbelt		1	0	1	-2	D
		Kafue / Raglam Farm	Copperbelt			1	1	2	A
		Kafue / Chililabombwe	Copperbelt		1	0	1	2	
		Kafue / Kafironda	Copperbelt			1	1	2	B
		Kafironda / Kafironda	Copperbelt			1	1	5	a
		Mutundu / Mutundu	Copperbelt			1	1	· <u>4</u>	С
		Mwambashi / Mwambashi	Copperbelt				1	4	
10	4-130	Kafue / Smith's Bridge	Copperbelt	0	0	1	1	2	A
		Kafue / Wusakile Bridge	Copperbelt		0	1	1	2	В
		Kamfinsa / Kamfinsa	Copperbelt		1	1	1	5	D
	4-170	Baluba / Baluba	Copperbelt			1	1	5	D
		Chapula / St. Joseph's Mission	Copperbelt		1	1	1	5	D
		Kafue / Mpatamato	Copperbelt			1	1	2	A
		Kafulafuta / Ibenga Mission	Copperbelt			1	1	4	C
		Kafubu / Itawa-Dambo	Copperbelt				1	5	D
		Munkulungwe / Kaposa	Copperbelt			1	1	5	D
		Kafubu / Fisenga	Copperbelt		1	0	1	4	D
20	4-245	Kafubu / Masaiti R/B	Copperbelt	. 2	0	1	1	4	с
		Kafulafuta / Miputu Hills	Copperbelt		0	1	1	4	C
		Kafue / Ndubeni	Copperbelt			1	1	2	
	4-265	Lufwanyama / Muteba	Copperbelt		1	0	1	4	D
		Mpopo / Mpopo School	Copperbelt		1	1	1	5	D
	4-267	Lufwanyama / Mpopo School	Copperbelt		1	0	1	4	D
		Katembula / Katembula	Copperbelt			0	1	4	D
		Lufwanyama / Kanakila	Copperbelt			1	1	5	D
	4-280	Kafue / Machiya Ferry	Copperbelt			1 1	1	2	В
		Impumpu / Machiya	Copperbelt Copperbelt		0		1 1	4	
30	4-302	Luswishi / Lwendo	coppercer			۲ ۰۰۰۰۰۰	بل -محد		
		Luswishi / Kilundu	Copperbelt			1	1	4	
		Luswishi / Kangondi	Copperbel		1	1	1	4	
			Copperbel					2	
		Lukanda / Chikanda	Lusaka			0		2	
		Lukanga Swamp / Chilwa Island	Lusaka Lusaka		1		0	3	
			Lusaka			0		2	
		Kafue / Mswebi	Lusaka					1	B
		Kafue / Lubungu	Lusaka			1		2	
		Lunga / Konikombe Hills	N-Western			1		- 4 - 5	
40	4-500	Mutanda / Mutanda Mission	N-Western	2	1	1	1	5	D
	[NOTE]	Score(1) : Classification of Channe Score(3) : Availability of H-Q Curv							

<< Kafue River Basin >>

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(1/3)

Table-5.9 (4) Results of Classification for Flow Measurement

NO Stati No.	on Name of Locatio River	on Name R/H Office	SCORE Priority (1)(2)(3)(4)Total
41 4-505 42 4-510 43 4-515 44 4-550 45 4-560 46 4-595 47 4-620 48 4-669 49 4-670 50 4-675 51 4-676	Lunga / Mujimanzovu Chifubwa / Solwezi Road Lunga / Kelongwa School Lunga / Chifumpa Pontoor Lunga / Kasonso Mine Lufupa / Kasempa pump Ho Kafue / Kafue Hook Bridg Kafue / Kafue Hook Ponto Kafue / Chunga Camp	Lusaka puse N-Western je Lusaka	1 1 1 1 4 D 2 1 0 1 4 D 1 0 1 1 3 C 1 0 1 1 3 C 1 0 1 1 3 D
52 4-710 53 4-759 55 4-760 56 4-780 57 4-790 58 4-820 59 4-821 60 4-850	Kafue / Itezhi-Tezhi Nanzila / Nanzila Missio Kafue / Namwala Boma Kafue / Namwala Pontoon Kafue / Busangu Rapids Nansenga / Tepula Munyeke / Mapanza R/B Munyeke / Mapanza Missio	Iusaka Southern Southern Southern Copperbel Lusaka Southern	0       0       1       1       B         2       0       0       0       2       B         0       0       0       0       0       B         0       0       1       1       2       B         0       0       1       1       2       B         t       0       1       0       1       D         2       1       0       0       3       D         2       1       0       0       3       D
61 4-880 62 4-881 63 4-890 64 4-907 65 4-915 66 4-918 67 4-930 68 4-937 69 4-938 70 4-940	Nangoma / Muchabi Kafue / Nyimba Magoye / Railway Weir Magoye / Chimbumbu's Mwembeshi / Great North Kabile / Chikoloma Hills Mwembeshi / Lusaka- Mumb Kafue / Luwato	; Lusaka	2       0       0       1       3       C         2       1       0       0       3       D         0       1       1       1       3       D         2       1       0       0       3       D         2       1       0       0       3       D         2       1       1       1       5       D         2       0       0       0       3       D         2       1       1       1       5       D         2       1       1       1       5       D         2       1       1       1       5       D         2       1       1       1       5       D         0       1       0       1       D       2         2       0       1       1       4       C
71 4-941 72 4-942 73 4-943 74 4-945 75 4-946 76 4-947 77 4-949 78 4-950 79 4-952 80 4-953	Kaleya / Water Valley We Kaleya / Water Valley R/ Kaleya / Avilion Weir Kaleya / Avilion R/B Kaleya / Mendham Weir Kaleya / Kaleya R/B Kaleya / Heal's Estate Nakambala / Nakambala Ug	eir Southern B Southern Southern Southern Southern Southern Southern Southern	2       1       1       0       4       D         2       1       0       0       3       D         2       1       1       0       4       D         2       1       1       1       5       D

<< Kafue River Basin >>

(2/3)

Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

Table-5.9 (5) Results of Classification for Flow Measurement

<< Kafue River Basin >>

(3/3)

NO Station Name of Location Name No. River	R/H Office	SCORE Priority (1)(2)(3)(4)Total
81 4-955 Kafue / Cere's	Southern	01012D
82 4-958 Mazabuka / Uruaff Farm	Southern	2011 4 C
83 4-960 Kafue / Kafue Polder	Southern	01102D
84 4-965 Nega-Nega / Nega- Nega	Southern	21104D
85 4-975 Kafue / Kafue Railway Bridge	Lusaka	0 0 0 1 1 B
86 4-977 Kafue / Kasaka	Lusaka	0 0 0 1 1 B
87 4-980 Kafue / Kafue Road Bridge	Lusaka	01012D
88 4-995 Kafue / Farowe	Lusaka	01012D
89 4-999 Kafue / Mafungozi	Lusaka	01001D
[NOTE] Score(1) : Classification of Channel, Score(3) : Availability of H-Q Curve,		Operational Number of Flow Mea.

<< Luangwa River Basin >>

(1/1)

NO	Station No.	n Name of River	Location Name	R/H Office	(1)				E I Total	
1	5-300	Luangwa / M	ulopwe Village	Eastern	0	1	0	0	1	D
2	5350	Lundazi / L	undazi Dam	Eastern	2	0	0	0	2	В
3	5-400	Lumamba / L	umamba Dam	Eastern	2	0	<b>0</b> .	0	2	в
4	5550	Koba / Koba	Bridge	Eastern	2	0	0	Ó	2	В
5	5-554		St Marry's Mission	Eastern	2	. • O *	0	0	2	B
6			Lutembwe weir	Eastern	2	0.	1	1	4	Ċ
7	5-557		Chadidza RD BG	Eastern	2	0	0	0	2	В
8	5558	Kova / Kova		Eastern	2	0	0		2	B
9	5560	M'sipazi /	Madzimoyo Quarry	Eastern	2	0	0	· 0	2	В
0	5-561	Lutenbwe /	Madzimoyo Bridge	Eastern	2	1	0	0	3	D
.1	5-562	Makungwa /	Great East RD BG	Eastern	2	0	1	1	4	C
2		Nsadzu / Ns		Eastern	2	0	0	0	2	В
3	5-564	Katete / Ka	tete Boma	Eastern	2	0	1	1	4	C
4	5-650	Luangwa / M	fuwe	Eastern	0	0	1	1	2	A
5	5-670	Lisiwasi /	Masase	Eastern	2	0	1	1	4	C
6	5-755	Chiwefwe /	M'kushi Boma	Eastern	2	0	0	0	2	В
7	5-775	Mushiwembwa	/ Johnson's Farm	Eastern	2	0	0	0	2	в
8	5-800	Luangwa / N	devu Camp	Eastern	0	0	1	1	2	Α
9	5-815	Mulungushi	/ Great North RD BG	Eastern	2	0	1	1	4	С
0	5-940	Luangwa / L	uangwa RD BG	Eastern	2	0	1	1	4	A
-	6_0/8	Rufunca / 1	aneiro Village	Copperbelt	2	Ő	1	1	4	С

[NOTE] Score(1) : Classification of Channel, Score(2) : Operational Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

Table-5.9 (6) Results of Classification for Flow Measurement

<< Chambeshi River Basin >>

(1/1)

NO	Station No.	n Name of Location Name River	R/H Office					E Total	Priority
	6-105	Ohina / Conro Hill	Northern	n <del>n 22</del> 2	1	0		4	D
-	6-130	China / Senga Hill Nakonde / Nakonde Dam Site	Northern			0		4	C
	6-133	Kabulukutu / Chamfubu	Northern			0		3	.C
	6-135	Chamfubu / Conflu. with Kabulukutu				0		3	C
	6-138	Kabulukutu / Ngoli Coffee Estate			ō	õ	0	2	B
	6-138 6-140	Chambeshi / Chandaweyaya	Northern		0	~	1	. 1	B
-	6-140	Chambeshi / Mbesuma Ferry	Northern		0		1	. 1	B
	6-160	Mansenke / Nansala Falls	Northern			0		3	C
-	6~170		Northern			0	1	. J	- C
	6-200	· · · · · · · · · · · · · · · · · · ·	Northern		Ö	0	1	3	C
10	0-200	Chozi / Chozi	Northern	4	v	0	T	3	
11	6-224	Mungu / Mungwi School	Northern	2	0	0	1	3	С
	6-235	Kalung Bemba / Kalungu	Northern	2		0	1	3	C
	6-242	Chimanabuwi / Chipoma Falls	Northern	2	0	0	1	З	С
	6-250	Lubu / Mundu Brigde	Northern	2	· Ø	0	1	3	C
15	6-275	Mansha / Shiwa Nganda	Northern	2	0	0	1	3	С
	6-289	Chambeshi / Chambeshi Pontoon	Northern	0	0	0	1		A
	6-290	Chambeshi / Chambeshi RD BG	Northern	0		0			D
	6-330	Luombe / Chismba Falls	Northern	1	_	0			В
	6-335	Lukupa / Kateshi Coffee Estate	Northern	2			1		C
	6-340	Milima / Milima	Northern	2	Ō		1	З	C
<del>.</del>		است است کو است سارت اور					<u> </u>	• • • • • • • • • • • • • • • • • • •	 
21	6-350	Lukulu / Kasama-Luwindu RD BG	Northern	2	1	0.	1	4	D
22	6-370	Mulilasolo / Kasama	Northern	2	0	0,	0	2	в
23	6-400	Chambeshi / Mbati	Northern	0	0	0	0	0	Α
24	6-480	Luwitikila / Luwtikila Falls	Northern	2	0	0.	1		C
25	6-486	Luwitikila / Mpika RD BG	Northern	2	. 0	0.	1	3	C
26	6-500	Kanchibya / Mpika-Kasama RD BG	Northern	2	0	0	1	. 3	С
	6-510	Kachibya / Kopa Bridge	Northern	2	0	0	1	3	C
<u></u>						. :			

[NOTE] Score(1) : Classification of Channel, Score(2) : Operational Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

Table-5.9 (7) Results of Classification for Flow Measurement

<u> - 111</u>					<del></del>			,	*******	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
NO	Station		Location Name	R/H				RI		Priority
Pres Press	No.	River		Office	(1)	(2)	(3)	(4)?	lotal	
1	6-020	Lufubu/Green	Water Falls Luwingu	Inapula	2	0	0	1	3	С
2	6-040		ke/Nsombo Harbour	Luapula	2	Ó	0	0	2	В
3	6~060	Luena/Luena		Luapula	2	0	0	1	3	С
4	6~065	Bangweulu/Lai	ke Muchinchi	Luapula	2	1	Ő	0	3	D
. 5	6~080	Bangweulu/Sa	nfya	Luapula	2	0	0	0	2	В
6	6090		ke/Mpata Point	Luapula	2	0	0	0	2	В
. <b>7</b>	6-460	Bangweulu Sw	amps/Nsalushi Island	l Luapula	2	1	0	0	3	D
. 8	6-465		amps/Mutwamina	Luapula	2	1	0	Ö	3	D
9	6-476	Bangweulu Sw		Luapula	2	0	0	0	2	В
10	6-520	Bangweulu Sw		Luapula	2	0	0	0	2	В
11	6-525	Banqweulu Sw	amps/Kalimankonde	Luapula	2	1	0	0	3	D
	6-665	Lwela/Chipot		Luapula	2	ō	0	ō	2	B
	6-670	Luapula/Chemi		Luapula	ō	Ō	1	1	2	Ā
		Mansa/Mansa		Luapula	2	0	1	1	4	C
	6-745	Luongo/Mukon	. –	Luapula	1	0		1	3	Ċ
			a-Kashiba RD BG	Luapula	1	0	1	1	3	Ċ
		Lufubu/Chibo		Luapula	2	0	0	1	3	C
	6-765	Lufubu/Chipi		Luapula	2	0	1	1	4	С
		Loungo/Muson		Luapula	1	1	0	1	З	D
	6-775	Luongo/Chibo		Luapula	1	1	0	1	3	D
21	6-785	Luapula/Kash	iba	Luapula	0	0		1	2	A
		Ngona/Ntumba		Luapula	2	0	Ő	1	3	Ċ
		Mweru Lake/N		Luapula	2	1	0	0	3	D
		Mutotoshi/Ka		Luapula	2	0	1	1	4	C
	6-860	Luangwa/Mumb		Luapula	2	0	1	1	4	Ċ
			Chimpempe Pontoon	Luapula	2	0	0	1	3	Ċ
		Kalungwishi/		Luapula	2	0	0	1	3	C
	6-910	Chishela/Bul		Luapula	2	0	0	1	3	'C
		Mwawe/Muwawe		Luapula	2	1	0	0	3	D
	6-920	Choma/Kaputa		Luapula	2	1	0	1	4	D
31	6925	Mweru Waniti	pa/Kampinda	Luapula	2	0	0	0	2	B
	6-935	Mwambeshi/Ns		Luapula	2	0	1	1	4	Ċ
		Mukubwe/Kamb		Luapula	2	1	0	1	4	D
			/Mukupa Latanoula	Luapula	2	1	0	0	3	D
			afulwe Mission	Luapula	2	0	0	Q	2	B
[N(			sification of Channe lability of H-Q Curv							ea.

<< Luapula River Basin >>

(1/1)

Table-5.9 (8) Results of Classification for Flow Measurement

<< Tanganyika River Basin >> (1/1)NO Station Name of Location Name R/H SCORE Priority No. River Office (1)(2)(3)(4)Total --------1 7-005 Lunzua / Kambole Bridge Northern .2 Ö 0 1 3 С 2 7-006 Lunzua / Lunzua Weir Northern 2.0 0 3 С 1 3 7-010 Lake Tanganyika / Mpulungu 2 0 Northern 0 в 0 2 4 7-020 Lake Chila / Mbala Northern 2 0 0 Ò 2 В 5 7-021 Lucheche / Below Lake Chila Northern 2 0 0 1 3 С 6 7-750 Lufubu / Keso Falls Northern 2 0 0 C 1 З 7 7-800 Lake Tanganyika / Nsumbu Harbour Northern 2 0 0...0 2 В

[NOTE] Score(1) : Classification of Channel, Score(2) : Operational Score(3) : Availability of H-Q Curve, Score(4) : Number of Flow Mea.

# SUPPLEMENT - 5.1

# RAINFALL STATIONS IN ZAMBIA

1986 983 ENOD 1984 р Н 983 LNOC 983 ENO: 57 E S From 1986 976 946 926 980 960 926 983 0000 980 959 1980 5851 970 983 945 963 984 970 952 96 956 962 962 954 1927 983 000 925 886 987 984 999 900 360 959 300 959 86 555 984 001 220 28/31 29/05' 29/02' 29/33' 28/33 28/40 27/36' 30/52' LON 28/28 29/08 29/35 29/48 28/26 29/49' 30/45' 30/40 30/50 70/65 28/52 31/30 29/08 29/24 29/57 29/37 30/50 31/07 31/09 31/18 31/17 29/07 29/10 "29/14 29/36 31/17 1 ł 13/58<sup>1</sup> 14/22<sup>1</sup> 13/49<sup>1</sup> 4/18 4/20 4/18 13/39' 13/33' 13/32' 13/38' 14/14' 14/15' 4/381 165/231 4141 4/251 4/15' 3/47" 4/28 4/341 4/21 4/301 4/25 4/14 3/44 4/221 14/201 4/18' 4/001 3/55' 3/59\* 13/47' 13/05' 13/34 3/58 LAT. LIST OF METEOLOGICAL STATION IN ZAMBIA ł I ł | 1 ł 1 CATCHMENT LUANGWA UANGWA CUANGWA DANGWA UANGWA UANGWA UANGWA **DANGWA** CUANGWA CUANGWA CUANGWA UANGWA UANGWA DANGWA UANGWA UANGWA UANGWA D865 FARM 3151, MKUSHI FARMS D870 ZCCM KABWE MINE DEVONSHIRE ESTATES (WA) 0695 MITA HILLS PONTOON 0700 MITA HILLS DAM 0717 LUNEHU 0725 PARM B088 0735 MUNWA NKONSE 0750 LUNSEMFWA FARMS 0775 SHEPLEY . NYMPHANDE SCHEME 0840 MKUSHI RANCH 0845 C.M.R. FARM 0848 KEEMER RANCH 0849 CHALATA 0850 CHINGOMBE MISSION CHIWERWE MKUSHI FOREST DEPT. MASAUSA AGRIC KAPIRI MPOSHI RAIL MKUSHI OLD BOMA 550 CHYUNI SCHOOL 3680 LUNSEMEWA POREBAY HOPHEVER MISSION MIZYU PR. SCHOOL 0542 LEWIS PARM 0549 DEVONSHIRE ESTA 0559 KAPIRI MPOSHI RU 0575 MKUSHI OLD BOMA 0590 DIXIE PARMS 0540 NKCLONGA FARM 550 CHYUNI SCHOOL MUSSIN MISSION 0883 FIWILA MISSION 0908 NSHINSO MINGA POREST MINGA MISSION 000 SEIWAKA FARMS 095 PETAUKE AGRIC STATION NAME J534 MPIMA FOREST 020 NYIMBA P.O. ETAUKE MET NPEVU CAMP MULU FARM 0949 IFILA 0951 LUKASASEI CHALUBILO CHIBOMBO NASHINGA CHALUTA MASNSA MPIMA NYIMBA 088 N 0380 080 089 0681 0826 6790 060 0N 0540 022 026 083 0535 0825 021 085 0824 1974 1974 1983 1983 1984 THOSE CONT 1979 CONT TNOC FN00 TNOC ENO: TNO: 1981 978 978 963 978 585 CONT HNO TNC ENOC 970 280 585 985 985 984 INO 和加加加加強的原因的通知的利用的利用利用的利用 981 973 LNO 972 210 984 ENO: 0 FI From 1916 9.60 938 906 505 9261 970 984 956 11 10 00 969 924 943 965 965 396 965 958 984 982 972 926 196 386 966 96 5 525 57 126 92.6 981 981 573 926 00 1-5 10 981 955 è 5 31/46' 31/25' 30/25 29/36' 29/37' 8/33 28/331 195/85 28/27' 28/26' 32/19 32/20 32/24 30/151 30/13' 8./19 32/38 32/03 32/03 31/38 30/21 30/14 54/63 29/07 28/35 28/24 28/25 28/29 28/30 32/18 32/08 31/46 29/43 28/35 28/51 8/49 28/24 28/22 32/52 28/51 28/21 LON. 32/51 I 4/02 14/231 14/21 14/03' 14/04' 14/05' 4/021 5/27 4/56 4/581 4/33 4/42 4/241 4/38 5/371 5/06 5/061 14/50 4/56 4/26 4/25 4/27 14/27 4/50 4/32 4/151 14/25 14/27 14/251 14/02 13/391 4/11 5/15 14/59 4/41 4/27 LAT. 5/12 **. LIST OF METEOLOGICAL STATION IN ZAMBIA** 11/11 14/51 5/07 4/45 3/51 ł ł Ì CATCHMENT ZAMBEZI LUANGWA LUANGWA LUANGWA LUANGWA LUANGWA LUANGWA UANGWA LUANGWA **DANGWA** DANGWA UANGWA UANGWA UANGWA UANGWA TZERMAZ UANGWA UANGWA UANGWA UANGWA UANGWA UANGWA UANGWA UANGWA UANGWA DANGWA UANGWA UANGWA AMBEZI UANGW! UANGWI UANGWA AMBEZ. AMBEZ AMBEZ AMBEZ AMBEZ 0050 ZEMBA TOBACCO HQ 0055 KAFIRI MPOSHI 0056 KATEMBWE TOBACCO 0074 CHADIZA 0074 CHADIZA 0080 TAFELANSONI 0110 KATETE FOREST STATION 0120 KATETE BOMA 0121 KATETE ROMA RUFUNSA AGRIC RUFUNSA RURAL COUNCIL MPANSHYA MISSION KABWE MET OBSERVATORY CHANDOLA PLANTATION MULUNGUSHI POREBAY MULUNGUSHI DAM NSOBE FARM F.D.S. EAST FOUR HAMCHASHI ESTATES MWANJAWANTHU AGRIC CHILOWE FLANTATION KATONDWE MISSION SHIKABETA AGRIC LUANGWA BRIDGE KAPOCHE RES STATION c citable Concompany citable -IPEMBI COLLEGE MUKCNCHI TOBACCO KABWE MUNIC A KALWEWO ESTATES DIGO NYANJE MISSION CHIMPINGA (WA) CHAMCHENGA DAM MPUKA AGRIC MUSWISHI AGRIC MUNIC B MUNIC C MUNIC D AGRIC D ITOPE AGRIC CHAMUKA AGRIC CHADIZA AGRIC 0130 NYANJE AGRIC NO STATION NAME KABWE RAIL CABWE (WA **OOID CEIKOMA** ILOBA KABWE N KABWE TFA KABWE 0490 KABWE KABWE 0206. 0476 0476 0476 0476 0478 0478 0478 0492 0500 0525 0533 0195 0488 0495 0214 0360 0420 0496 0019 6200 0165 **0168** 0200 0216 0220 0227 0230 0255 0300 0345 0350 0386 0481 0041 0235 0250 354

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LIST OF METEOLOGICAL STATION IN ZAMBIA

ă II	ATTIC AND IN ZAMBIA	ZAMBIA	;				
NO STATION NAME	CATCHMENT	LAT.	LON.				
1165 CHIMTENGO PODDOGT DI MATANIN			2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.				
5 MASASE (WA	LUANGWA	14/16'	31/36'	1961	CONT	1578	
	LUANGWA	31/12'	31/12'	1967	CONT	1630	
	LUANGWA	13/06	91/49 ·	1963	1971	1631	
	LUANGWA	13/10	1/5	1979	CONT	1642	
 	LUANGWA	ļ	ł	1986	CONT	1648	
	LUANGWA	13/24'	32/06	1691	CONT	1708	
	LUANGWA	13/37	31/54	1926	1973	1717	17
	LUANGWA	13/38'	32/19'	1973	1984	1 C I C I	CHIKWA
ь. Б. 6	LUANGWA	13/471	32/14	1956	CONT	100	TPMERE
WUNTO 0	LUANGWA	14/12	31/4S	0961	CONT	17.051	ANDATHO
	LUANGWA	14/12	31/45'	1958	1975	1746	X AMRI'M
ALZIEN C	LUANGWA	14/08	"31/55'	1954	CONT	1748	17
MAFLE SCHEN	LUANGWA	13/17	32/08	1980	08.01	1740	
	LUANGWA	13/17	32/081	1967	1984	1 1 1	VANUET
	LUANGWA	13/32	32/19	1958	1075	4 4 4	
	LUANGWA	13/39	32/31	1967	1969	1 (* ) 1 - 1 - 1 1 - 1 - 1	•
A MSEKE	LUANGWA	13/391	32/341	1916	CONT	1727	· .
	LUANGWA	13/521	32/28	1958	1982	1740	
6 TEREKA	LUANGWA	13/46	32/31	1956	1971	)   -   -   -	
MSIPAZI	LUANGWA	13/48'	32/32	1951	CONT	0 00 00 00 00 00 00 00 00 00 00 00 00 0	
MSPAZI FOREST	LUANGWA	13/47	32/37	1965	CONT	1870	
н.	LUANGWA			ł	ļ	1874	
	LUANGWA	13/47	32/35	1956	1971	1878	MULEKA
1434 MAGUYA	LUANGWA	13/50	32/37'	1956.	1971	1881	THENDE
	LUANGWA	13/41	32/381	1.973	CONT	1883	KASEYA
1431 LUANGWA AT MFUWE	LUANGWA	1	ł	1983	CONT	2104	CHRIST
CALMANUO	LUANGWA	Ì	Ï	1983	1984	2110	COOPER
	LUANGWA	13/38'	32/391	1919	CONT	2115	
	LUANGWA	13/39	32/391	1930	CONT	2120	GOLDEN
TAPPE TURBUT STATES AND A STATES	LUANGWA	}		1982	CONT	2133	ELDORA
1444 CHALTRILO ACRIC FLANIALION 1444 CHALTRILO ACRIC	LUANGWA	13/39	32/42	1965	CONT	2139	· · ·
OTYDE OTTODOUTO ALL I	LUANGWA		1	1	1	2341	CHALIM
MAMBUR	LUANGWA	13/39	32/391	1949	CONT	2142	SEED P
· .	LUANGWA		]	1984	CONT	2145	EXCHAN
	LUANGWA	15/51	32/27	1952	CONT	2147	CHALIM
SUNNYSIDE FARM	L'TANGUA	10/01	20/20		1961	2150	LUSAKA
1470 CHIFATA MET.	LUANGWA	13/34	00/01/00		LNCC		PARABAJ
-	LUANGWA	13/37	32/371	0901	LNCC.	2 1 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0	TULO TA
1475 TIRITONGWE PR. SCHOOL	LUANGWA	1		0861	1983	1410	TETOTA
MAPALA AGRIC	LUANGWA	1	1	1962	1984	2183	N R D (
Ξ.	LUANGWA	12/50'	32/501	1968	CONT	2186	UNIVER
	LUANGWA	1	•	1983	CONT	2187	MUNALI
JEIO CHIFANGALI 1500 CHIVETO 1011	LUANGWA	19/14	32/43'	1966	CONT	2138	MPHONDI
	LUANGWA	13/27	32/48'	1964 S	CONT	2193	LUSAKA
NOTSSTW WARANT 7201	LUANGWA	13/291	32/53	1955	1969	2194	SABLE I
	LUANGWA	13/27	31/34	1963	1975	2195	LUSAKA
	LUANGWA	~ 7	31/44	1953	1974	2196	KABULO
	LUANGWA	11/37	31/45	000 000 000	LNOO	2197	NGWEREI
	AWONADL	11/33	37/47a	1974	1984	2199	KAFUSHI

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LIST OF METEOLOGICAL STATION IN ZAMBIA

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LIST OF METEOLOGICAL STATION IN ZAMBIA

STATION NAME CONTRACTOR CONT CONT CONT CONT CONT CONT CONT 1920 CONT 1972 1985 10961 10961 969 986 TNOO CONT :ONT 010 972 **ENO** ENOC ENOC 978 LNOX Ro ł ENOC 525 972 726 969 985 INO HNO 577 ΗQ 0261 ł 97, 5.2 972 926 126 1963 985 1970 1969 962 962 976 916 616 963 918 922 950 970 952 952 969 571 962 1969 550 958 966 5 ы С 962 50 967 961 500 696 956 600 16/11' 28/00' 16/13' 28/03' 15/24' 27/49' 15/24' 27/49' 15/22' 27/53' 15/17' 27/45' 15/17' 27/45' 15/05' 27/37' 8/07 28/05' 27/48 1/43 27/46 28/10' 28/02 7/54 7/46 27/361 27/45 27/50 28/16' 7/52 27/47 27/51 28/17 28/19 7/25 5/26 26/35 26/50 28/03 28/15 28/15 5/20 10/9 5/57 5/39 5/54 6/00 5/58 5/50 6/00 :6/01 15/52 15/52 15/52 15/52 15/52 15/04 5/58 14/57 5/485 14/2020 15/200 15/20000 15/2000 10/2000 10/2000 10/2000 10/2000 10/2000 10/2000 10/2000 10/200 5/50' 5/52 5/05' 5/11' 5/421 4/041 5/301 LIST OF METEOLOGICAL STATION IN ZAMBIA 4/561 4/15' 3/521 3/461 3/361 3/281 3/591 13/21 3/27 3/07 KAFUE CAFUE CAFUZ CAPUE CAPUI 4 KALOLA FARM 9 KEZMBE AGRIC 0 KEZMBE NO. 2 2 MUSHIZIL SCHOOL 4 MATERO BOY'S SCHOOL 5 LUSAKA NORTE FLANTATION 7 MAAMBO ROPEWAY ) MAZABUKA RES. STATION 1 MAZABUKA TOWN COUNCIL 2 MAZABUKA RAIL 3 MAZABUKA (WA) 4 OAKLANDS FARM (WA) MKULAIKWA MWACHISOMPOLA KABILE S. SITE (WA) KAUNGA IMETI SCHOOL "我们的是我们就是我们就是我们的是我们就是我们就 FARM 493A Kaleya dam site (WA) MARTIN LUTHER SCHOOL 3159 KANONGO HILL 3170 MPUNGO PROD. SCHEME LUBOMBO SIDING (WA) 402 NAKAMBAL S. ESTATE SHIBUYUNJI AGRIC MUKANASHI SCHOOL 2468 BARLASTON PARK 2470 MUCHENJE AGRIC 2479 KALABO ESTATE 2488 MSALA SABWE 340 KASEMPA PONTOON 1360 KELONGWA SCHOOL 1585 Z.F.D.S. WEST 3 1490 MAPUNGU SCHOOL KATUBA SCHOOL KAFUE ROOK LUSHIMBA CAMP 199 KAWANE SCHOOL 180 KASEMPA MET. BLUE LAGOON MUFUNTA POST KALEYA FARM CHUNGA CAMP MONGA FARM MANO FARM NKENYAUNA CATAYOYO KUSHIYA SIMONGA NADEZWE XASOMPE 2410 2411 2412 00+00 00+00 00+00 00+00 2 4 2 3 3 4 2 3 3 4 2 3 3 4 2 3 3 3 4 2 3 3 3 4 2 3 3 3 4 2 3 3 3 4 2 3 3 3 4 2 3 3 4 2 3 2435 2440 2490 2405 2413 2441 2462 24.64 2465 505 966 .8663 3140 3145 2414 2428 2432 2433 2467 0663 0000 3155 174 2404 CONT 4761 TNOD TNON 983 ENO: LNOC 975 975 984 975 975 FN00 985 TNOS 1973 989 983 948 ENO: ENOC 9.8.6 INO: ENO: INC 978 TNO: LNO TNO 978 985 ខ្ព 98 80 986 CNO: ENO INC 974 970 LNO 52 **LNO** ENO: HO14 1958 927 1980 972 980 928 923 983 952 1985 980 980 686 676 1969 98 96 983 959 983 986 963 924 910 982 982 948 969 1980 938 99 989 52 500 515 920 95 80 95 14/55' 28/25' 14/50' 28/30' 15/57' 28/48' 28/101 28/15 28/23 28/23 28/21 28/19<sup>1</sup> 28/26' 28/28 28/10' 28/16 28/23 28/26' 28/26' 28/25' 28/28' 28/391 28/001 LON. 8/17 15/48 28/26 15/431 28/07 5/39 28/14 28/15 28/11 28/13 15/49' 28/27 28/14 28/17 27/13 28/13 28/11 28/14 28/14 28/17 28/17 ł ł 1 1 15/49 15/46 15/37 5/23 14/59' 15/07' 5/491 5/24 5/14 5/27 5/281 5/15 5/05 14/59 15/03' 5/361 5/281 5/281 5/281 15/46 5/07 5/08 4/581 5/061 5/101 5/12' 5/081 14/50 5/351 5/33 5/501 LAT. ł Ì 5/2 ł ł 1 . ERSK BAARREN CATCHMENT ZAMBEZI ZAMBEZ ZAMBEZ ZAMBEZ ZAMBEZ KAFUE KAFUE KAFUE CAFUE 5 FARM 3693 6 LION'S BUSH FARM 7 KAYANJE SECTION 0 CHIPEMBI FARM COLLEGE 1 CHAMDKA ÅGRIC KAMAILA FOREST STATION FAROWE VILLAGE ST. MARY'S SEC. SCHOOL NAMALUNDU GORGE 2200 LUSAKA HYDRO HQ 2205 LUSAKA RAIL 2209 YEILDING TREF FARM 2215 LUSAKA WATERWORKS 2215 CHINUBI AGRIC 2222 KANCHILINGA FARM 2784 - KARUBWE 2384 MAKENI-TEAGLES PLOT 2385 MAKENI KIBBUTZ HONITON FARM KAFUE POLDER CHANYANYA R. SCHEME 2300 KASAKA (WA) 2301 RIVERSIDE FARM 2302 KAFUE SZC, SCHOOL 2305 KAFUE RAIL 2308 MONGU AGRIC 2352 CHILANGA FISE FARM 2354 CHILANGA CEMENT 2375 MOUNT MAKULU MET. CHANGANDA 3997 Kalangwa estates MWAMBESEI FARM SHIMABALA QUARRY SHANTUMBU NAMALUNDU FORGE 2225 TRIANGLE RANCH 2227 FARM 2784 - KAR CHONGWE NORTH NALUAMA AGRIC CHISAMBA RAIL 382AHEREPORD FARM 345 CHIPAPA AGRIC 382BMAKENI ESTATE STATION NAME 350 LILAYI PARM CHALIMBANA NTENDERER PENYAONSE 386 FARM 396A NSADZU NLAMBO MARULA 0 Z 2228 2229 2230 240 295 223T 2232 235 243 262 2400 236 233 2264 2401 287 297 393

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TST OF DEFINITION, STATUPA LINE, NOT		METEOLOGICAL METEOLOGICAL SION SION HOOL	TATION IN ZA CATCHMENT CATCHMENT CATCHMENT CATCHMENT KAFUE			1 E I O O O O O O O V V V V 1 I 1 I	LIS STATION NAM STATION NAM MASAITI SCH FARM I559 BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW NDOLA KATU N B.A.Z. NDOLA FILAME NDOLA LIME NDOLA LIME NDOLA LIME			1 ¥		指    
Statical (Mathematical (Mathematica		L COL	CATCHMENT KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE KAFUE			E 0 0 0 0 0 0 0 0 4 4	STATION NAM MASAITI SCH FARM 1559 BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW BWANA MKUBW CHICHELE RESEARCH ST NDOLA TIAWA NDOLA TIAWA NDOLA LIME NDOLA LIME NDOLA LIME NDOLA LIME					
C. C. S. C. S. C. S. C. S. C. C. C. S. C. C. C. S. C. C. S. C.		HE STON				0000000000000	MASAITI SCH FARM 1559 BWANA MKUBW BWANA MKUBW BWOLA MKUBW NHOLA KAFUB NHOLA KAFUB NDOLA MET. NDOLA MET. N B.A.Z. NDOLA LIME N B.A.Z.				1	10
MARTING NAME         MARTE		TANZONU (WA) RANCIS MISSION VA BALIMA EZI MET EZI MET EZI MET EZI MINE ASA AGRIC IZ NOUL ZANDI ASA AGRIC LE SCHOOL LE SCHOOL MPO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI UKMA MFO-SOLWEZI MFO-					FARM 1559 BWANA MKUBW BWANA MKUBW NDOLA KAFUBK CHICHELE RESEARCH ST NDOLA MET NDOLA MET NDOLA MET NDOLA MET NDOLA ACEN NDOLA LIME NDOLA LIME NDOLA LIME				_	1976
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KLICHOL         KATUR         13,11         5,12         0.00         14,000         KATUR         13,11         5,12         14,000	and the second	MEA SCHOOL EZHI EZHI ANSHIMINE ASSAGTIC LE SCHOOL MFO-SOLWEZI WFO-SOLWEZI WFO-SOLWEZI ASCHOOL JA PANGA SCHOOL JA PANGA SCHOOL JA PANGA SCHOOL GU PONTOON GU PONTOON NDA MISSION	e de la composition d	1003 H 2021		0 1 1 4 4	RESEARCH ST NDOLA-ITAWA NDOLA MET. NUPOLA MET. NDOLA MAIL N.B.A.Z. NDOLA-LAKE NDOLA-LAKE NDOLA-LAKE				6761	80
Memory and state         Marge         Joint         State         Joint		EZHI ANSHI MINE ANSHI MINE ASA AGRIC LE SCHOOL MPO-SOLWEZI UKWA ANDA MISSION A SCHOOL JA PANGA SCHOOL GU PONTOON GU PONTOON NDA MISSION		/15/ /05/ /10/ /11/ /11/ /11/		1.11.11.1	NDGLA-ITAWA NDGLA MET. LUPIYE SCHO NDGLA RAIL N.B.A.Z. NDGLA-LIME CHTWALA	· · ·	2/5913/0013/001		1959	1983
CHARANA MALLE CARTANA SCHOOL <pcar< td=""><td></td><td>ANALA MINE ASA AGRIC LE SCHOOL MPO-SOLMEZI UKUMA ASUMBI ASUMBI ASUMBI ASCHOOL JA PANGA SCHOOL GU PONTOON GU PONTOON NDA MISSION</td><td></td><td>2/02/ 2/101 2/101 2/101 2/101 2/101 2/101</td><td>*****</td><td>0 4 0</td><td>NDGLA MET. LUPIYE SCHO NDGLA RAIL N.B.A.Z. NDGLA-LAKE NDGLA-LAKE CUTUALA</td><td>· ·</td><td>3/001</td><td>1391</td><td></td><td>861</td></pcar<>		ANALA MINE ASA AGRIC LE SCHOOL MPO-SOLMEZI UKUMA ASUMBI ASUMBI ASUMBI ASCHOOL JA PANGA SCHOOL GU PONTOON GU PONTOON NDA MISSION		2/02/ 2/101 2/101 2/101 2/101 2/101 2/101	*****	0 4 0	NDGLA MET. LUPIYE SCHO NDGLA RAIL N.B.A.Z. NDGLA-LAKE NDGLA-LAKE CUTUALA	· ·	3/001	1391		861
Constrain         Constrain <t< td=""><td></td><td>A POLICION MPO-SOLWEZI MPO-SOLWEZI ANDA MISSION A SCHOOL UISWA SCHOOL JA PANGA SCHOOL JA PANGA SCHOOL SU PONTOON BI NDA MISSION</td><td></td><td>2/101 2/101 2/101 2/101 2/101</td><td></td><td>40</td><td>LULIYE SCHO NDOLA RAIL N.B.A.Z. NDOLA-LAKE NDOLA LIME CHTWALA</td><td></td><td>2000</td><td>0</td><td></td><td>NO:</td></t<>		A POLICION MPO-SOLWEZI MPO-SOLWEZI ANDA MISSION A SCHOOL UISWA SCHOOL JA PANGA SCHOOL JA PANGA SCHOOL SU PONTOON BI NDA MISSION		2/101 2/101 2/101 2/101 2/101		40	LULIYE SCHO NDOLA RAIL N.B.A.Z. NDOLA-LAKE NDOLA LIME CHTWALA		2000	0		NO:
CARANTESTOR         CAUTE          1964         CONT         4106         NOLDA-LINE         SERTER         XAPTE         217/20         SAPTE         217/20	- A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A	MPO-SOLWEZI UKUMA ASUMBI ASUMBI ASCHOOL A SCHOOL UISWA SCHOOL GU PONTOON SI NDA MISSION		2/01 2/23 2/23 2/10	0 0000HM		N.B.A.Z. NDDLA-LAKE NDDLA LIME		2/571	1391		10001
GIANTORM         GAUG         MATC		JKUMA ASUMBI ASUMBI A SCHOOL UISWA SCHOOL UISWA SCHOOL GU PONTOON BI NDA MISSION		2/01' 2/23' 2/20' 2/10'			NDOLA-LAKE NDOLA LIME CHTWALA		1	}		861
STATCH STATE AFFE		ASUMEI ASUMEI A SCHOOL UISWA SCHOOL UISWA SCHOOL GU PONTOON BI NDA MISSION	KAFUE	1201/231					2/59'	/531		1979
MARTING         MARTING <t< td=""><td></td><td>A MASSION A SCHOOL UISWA SCHOOL GU PONTOON BI NDA MISSION</td><td></td><td>101</td><td></td><td></td><td></td><td>KAFUE</td><td></td><td></td><td></td><td>NO.</td></t<>		A MASSION A SCHOOL UISWA SCHOOL GU PONTOON BI NDA MISSION		101				KAFUE				NO.
Children         Control         Contro         Control         Control <t< td=""><td></td><td>JA PANGA SCHOOL JA PANGA SCHOOL GU PONTOON BI NDA MISSION</td><td>KAFUE</td><td>ñōc</td><td>3 <b>ल</b> ल ल</td><td></td><td></td><td>KAFUE</td><td></td><td></td><td></td><td>INDO</td></t<>		JA PANGA SCHOOL JA PANGA SCHOOL GU PONTOON BI NDA MISSION	KAFUE	ñōc	3 <b>ल</b> ल ल			KAFUE				INDO
<pre>LEDENT PARE ACCOUNT NATURE TO THE TAY TAY TAY TAY TAY TAY TAY TAY TAY TAY</pre>		JA PANGA SCHOOL GU PONTOON BI NDA MISSION	NAFUE	, A	1 <del>1</del> 1 1			KAFUK				- i - j - j
ENDIRE         KAPUE         KAPUE <t< td=""><td></td><td>GU PONTOON BI MISSION</td><td>KAFUE</td><td></td><td>·</td><td>SP CONT</td><td>MPONGUE B</td><td>KATUT.</td><td></td><td>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td></td><td>NO:</td></t<>		GU PONTOON BI MISSION	KAFUE		·	SP CONT	MPONGUE B	KATUT.		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NO:
KARTER         KARTE         KARTE <t< td=""><td></td><td>BI NDA MISSION</td><td>KAFUE</td><td>/341</td><td></td><td></td><td>100</td><td>KAFUE</td><td></td><td>โล</td><td></td><td>TROOD</td></t<>		BI NDA MISSION	KAFUE	/341			100	KAFUE		โล		TROOD
<pre>LKMENDA MARSEON XAPPE 14/45 56/56 1972 4131 IERNO ATTN'S SCHOOL XAPUE 14/251 (XAPUE 13/21 28/25) CKAPUE XAPUE 14/26 77/60 1976 1955 1971 0077. SCHOOL XAPUE 13/21 28/25 CKAPUE XAPUE 14/26 77/60 1956 1975 1416 KARHIND SCHOOL XAPUE 13/21 28/25 CKAPUE XAPUE 14/26 77/60 1956 1975 1416 KARHIND SCHOOL XAPUE 13/21 28/25 CKAPUE XAPUE 14/27 27/27 1955 1077 4158 KARHIND SCHOOL XAPUE 13/20 28/41 CKAPUE 14/27 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/41 CKAPUE 14/27 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/41 CKAPUE 14/27 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/41 CKAPUE 14/27 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/21 CKAPUE 14/21 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/21 CKAPUE 14/21 27/27 1955 1077 4158 KARHING NOT. SCHOOL XAPUE 13/20 28/21 CKAPUE 14/21 27/21 1955 1077 4158 KARHING NALUA KAPUE 13/20 28/21 CKAPUE 14/21 27/21 1955 1077 4158 KARHING NALUA KAPUE 13/21 28/26 CKAPUE 13/21 28/21 1956 1077 4158 KAPUE 13/26 28/01 CKAPUE 14/21 27/21 1956 1077 426 CHAUNI KAPUE 13/26 28/01 CKAPUE 12/21 28/21 1956 1077 426 CHAUNI KAPUE 13/26 28/01 CKAPUE 13/21 28/21 1950 1071 421 KAPUE 13/26 27/26 CKAPUE 12/21 1950 1071 1971 426 CHAUNI KAPUE 13/26 28/01 CKAPUE 27/41 28/11 1971 427 KAPUE 13/26 28/01 CKAPUE 23/21 1950 1071 427 KAPUE 13/26 28/01 CKAPUE 23/21 1950 1071 427 KAPUE 13/26 28/01 CKAPUE 23/21 1971 427 KAPUE 23/26 28/02 CKAPUE 23/26 28/02 CKAPUE 23/26 1965 000T 22/26 1965 00T 22/26 1967 CKAPUE 23/26 28/20 CKAPUE 23/26 28/20 CKAPUE 23/26 1967 CKAPUE 23/26 1967 CKAPUE 23/26 28/20 CKAPUE 23/26 28/20 CKAPUE 23/26 1967 CKAPUE 23/26 1967 CKAPUE 23/26 28/20 CKAPUE 23/26 28/20 CKAPUE 23/26 1967 CKAPUE 23/26 1967 CKAPUE 23/26 28/20 CKAPUE 23/26 28/20 CKAPUE 23/26 1967 CKAPUE 23/26 1967 CKAPUE 23/26 28/20 CKAPUE 23/26 28</pre>		NDA MISSION	KAFUE	/201	~1 		8	KAFUE				NOC
MACDNAMA SAMP AND TAYUE 11/40 21/66 1956 1957 10007 4136 ST. TERERSA 5 MISSION (MA) KAPUE 13/42 28/52 (MA) MACDNA SAMP AND COLUCKAS SAMP MACDNA SAFUE 14/42 26/06 1956 1972 1979 1970 21001 (MA) KAPUE 13/42 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 27/96 1956 1971 1971 21/22 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 27/96 1956 1971 1971 21/22 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 27/96 1956 1971 1971 21/22 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 27/96 1956 1971 1971 21/22 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 27/96 1956 1971 1971 21/22 28/50 (MA) MACDNA SCHOOL KAPUE 14/32 28/61 1972 21/56 1955 1971 413 MISHITHO MOVT. SCHOOL KAPUE 13/42 28/50 (MA) MACDNA SCHOOL KAPUE 14/31 28/51 1961 1972 21/56 1956 1971 22/51 28/50 (MA) MACDNA SCHOOL KAPUE 14/31 28/51 1971 22/52 28/50 (MA) MACDNA SCHOOL KAPUE 14/31 28/51 1961 1972 21/56 1956 1971 22/52 28/50 (MA) MACDNA SCHOOL KAPUE 14/31 28/51 19/51 22/51 28/51 19/51 22/52 28/50 (MA) MACDNA SCHOOL KAPUE 12/51 28/50 (MA) MACDNA SCHOOL KAPUE 12/51 28/50 (MA) MACDNA SCHOOL KAPUE 13/51 28/50 (MA) MACD ZCHOOL KAPUE 13/51 28/51 19/51 28/50 (MA) MACD ZCHOOL KAPUE 13/51 28/51 19/51 27/51 29/51 29/51 28/51 19/51 28/51 28/51 19/51 28/			KAFUE	1451 2	102	56 1972	IBENGA GIRL'S SCHOOL	KAFUE		/21:		CONT
MATCHING         KAPUE         LIAGE         LIAGE <thliage< th="">         LIAGE         LIAGE         &lt;</thliage<>			KAFUE	~	181	71 CONT	35 ST. THERESA'S MISSION	KAFUE		/251		ENOC
<ul> <li>LITETA AGUCUL MAUE 14/45 28/04 1972 1979 416 MIXINGE OVY: SCHOUL MAUE 12/22 28/05</li> <li>MIXHNYN SCHOUL MAUE 14/45 28/04 1972 1979 416 MIXINGE MILWEN SCHOUL MAUE 12/22 28/05</li> <li>MIXHNYN SCHOUL KAUE 14/45 28/04 1972 1971 416 FINAL HILM MISSION KAPUE 12/25 28/05</li> <li>CHITPER 14/52 27/57 1955 1971 416 FINAL MILWEN KAPUE 12/25 28/05</li> <li>CHITPER 14/51 28/01 1951 1951 1951 1971 1251 1251 1371 22/25 28/01</li> <li>MIXHNYN SCHOUL KAPUE 14/41 25/13 1951 1971 1251 28/05</li> <li>MIXHNY N KAPUE 14/11 28/13 1951 1971 1251 28/05</li> <li>MIXHNY MILLAGE KAPUE 14/11 28/13 1951 1971 1971 1251 28/05</li> <li>MILTERA SCHOUL KAPUE 14/14 28/13 1961 2077 1252 27/24 1955 28/01</li> <li>MILTERA SCHOUL KAPUE 14/14 28/13 1961 2077 1252 27/26 28/01</li> <li>MILTERA SCHOUL KAPUE 14/06 27/24 1955 CONT 4235 ST. JOSEPH'S MILTUR' RYSEN RAPUE 12/55 28/01</li> <li>GILTERGA KAPUE 14/06 27/24 1955 CONT 4236 ST. JOSEPH'S MILTUR' RYSEN RAPUE 12/55 28/01</li> <li>GILTERGA KAPUE 12/06 27/24 1955 CONT 4236 KAUUUTOS COOL</li> <li>KAPUE 12/24 1971 1971 1971 1971 1971 1971 1971 197</li></ul>		NKWA	KAFUE	~ ·	•••••	53 1972	CHINONDO SCHOOL	KAFUE	3/35/0		6960	1161
MALAMEANTAMA SCHOOL         KAFUE         KAFUE <td></td> <td>TA AGRIC</td> <td>KA PUP</td> <td>, N.O</td> <td>4 F;</td> <td>1070 1070</td> <td></td> <td>KAFUE</td> <td>200</td> <td></td> <td>1961</td> <td>0901</td>		TA AGRIC	KA PUP	, N.O	4 F;	1070 1070		KAFUE	200		1961	0901
THEARTY'S VILIAGE         KAFUE         14/37         75/51         1962         1991         4114         STICKNOC         KAFUE         14/31         SS150         13/31         SS250		MEANYAMA SCHOOL	KAFUE			SS CONT		KAFUZ	191			NNOX
CHIFDOMD         KAFUE         14/11         28/51         1975         4101         MFATMARTO         KAFUE         14/11         28/51         1955         1975         4101         KAFUE         14/11         28/51         1955         1975         4101         KAFUE         14/11         28/51         1951         1971         4101         KAFUE         14/11         28/51         1961         1975         4205         KAFUE         12/55 <th12 55<="" th=""> <th12 55<="" th="">         12/55<td>1.1</td><td>TY'S VILLAGE</td><td>KAFUE</td><td>1371</td><td>57' 1</td><td>1961 - 2S</td><td></td><td>KAFUE</td><td>/261</td><td></td><td></td><td>1972</td></th12></th12>	1.1	TY'S VILLAGE	KAFUE	1371	57' 1	1961 - 2S		KAFUE	/261			1972
WARULE         WARUL         WARUL <t< td=""><td></td><td>OMBO</td><td>KAFUE</td><td>- 0 -</td><td>-</td><td>55 1972</td><td></td><td>KAFUE</td><td>3/18'</td><td>501</td><td>9696</td><td>1961</td></t<>		OMBO	KAFUE	- 0 -	-	55 1972		KAFUE	3/18'	501	9696	1961
<ul> <li>TETURA INJOIN</li> <li>CHILENGA</li> <li>CHILLENGA</li> <li>CHILLENGA</li> <li>CHILENGA</li> <li>CH</li></ul>		TEU DISP.	KAFUE		-	1201 20	MPATAMATO	KAFUE	3/15,	200		
CHILENGA       KAPUE       14/06       27/24       1951       0000       4246       05000       12/55         KILUNDU (MA)       KAPUE       12/54       1951       1971       1971       1971       1276       12/55         KILUNDU (MA)       KAPUE       13/61       1971       1971       426       KAPUE       12/55         KILUNDU (MA)       KAPUE       13/51       1971       1971       426       KAPUE       12/55         KILUNDU (MA)       KAPUE       13/51       1971       426       KAPUE       12/55         MUKUBWE SCHOOL       KAPUE       13/51       1971       426       KAPUE       12/56         MUKUBWE SCHOOL       KAPUE       13/51       1971       4275       KAPUE       12/56         MUKUBWE SCHOOL       KAPUE       13/56       CONT       4275       KAPUE       12/56         MUKUBWE SCHOOL       KAPUE       13/51       1960       1970       4275       KAPUE       12/56         MUKUBWE SCHOOL       KAPUE       13/51       1956       CONT       4275       KAPUE       12/56         MUKUBWE SCHOOL       KAPUE       13/31       17/43       1963       1971       4275		VOICETE TA	VATUE		-1 -		CHAFULA LNK.	NAR OF	2/201	10/07. 20/05:	- ayar	ENOS
ST. MARY'S MISSION       KAFUE       12/54       27/22       1951       CONT       4260       KAUUUUSHI FARW COLLEGE       KAFUE       12/53         STIUNDU (WA)       KAFUE       13/10       27/14       1971       1971       1971       11971       4261       WIKUMSO FR. SCHOOL       KAFUE       12/53         MUKUBHE SCHOOL       KAFUE       13/51       27/46       1972       1972       1972       1972       1972       1972       12/54       12/55       12/56 <td< td=""><td></td><td></td><td>KAFUE</td><td>4 64</td><td>4 - 1 <b>7</b> 2</td><td>Sa CONT</td><td>DHOS ULUMLHO</td><td>KAFUE</td><td></td><td>77/56</td><td></td><td>1975</td></td<>			KAFUE	4 64	4 - 1 <b>7</b> 2	Sa CONT	DHOS ULUMLHO	KAFUE		77/56		1975
KILUNDU (WA)       KAFUE       13/10' 27/14' 1971       1971       4261       MUKUBHG PR. SCHOOL       KAFUE       12/54'         MUKUBHE AGRIC       KAFUE       13/52' 27/46' 1972       1970       4261       LUTAAPUMA PRISON       KAFUE       12/54'         MUKUBHE SCHOOL       KAFUE       13/52' 27/46' 1972       1970       4261       LUTAAPUMA PRISON       KAFUE       12/54'         MUKUBHE SCHOOL       KAFUE       13/52' 27/46' 1972       1956       CONT       4214       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/53' 27/46' 1972       1956       CONT       4214       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/33' 27/43'       1956       CONT       4216       KUTKWE TERNA       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/33' 27/43'       1965       CONT       4216       KUKWA       KAFUE       12/50'         MUKUBHE       KAFUE       13/33' 27/43'       1965       CONT       4217       KUKWA       KAFUE       12/50'         MUKUBHE       KAFUE       13/29' 27/57'       1965       CONT       4217       KUKWA       KAFUE       12/43'         MUKUBHE       KAFUE       13/29' 27/56' <td></td> <td>MARY'S MISSION</td> <td>KAFUE</td> <td>ו הי יי</td> <td>। ल ्र</td> <td>TUCO IS</td> <td>KALULULSHI FARM</td> <td>KAFUE</td> <td></td> <td>08</td> <td></td> <td>ENOC</td>		MARY'S MISSION	KAFUE	ו הי יי	। ल ्र	TUCO IS	KALULULSHI FARM	KAFUE		08		ENOC
Z.F.D.S. WEST TWO (MACHIVA)       KAFUE       13/48'       29/29'       1950       1970       4261       LUPAPUMA PRISON       KAFUE       12/54'         MUKUBHER SCHOOL       KAFUE       13/22'       1970       4271       KAHTUS       13/52'       1970       4271       KAFUE       12/54'         MUKUBHER SCHOOL       KAFUE       13/52'       27/46'       1972       1970       4271       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/50'       12/64'       1965       CONT       4275       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/26'       27/46'       1965       CONT       4275       KIFWE FISH       KAFUE       12/50'         MUKUBHE SCHOOL       KAFUE       13/26'       27/46'       1965       CONT       4275       KIFWE FISH       KAFUE       12/50'         MUKUBHE       KAFUE       13/26'       1965       CONT       4275       KIFWE FISH       KAFUE       12/50'         MUKUBHE       KAFUE       13/26'       1965       CONT       4275       KIFWE FISH       KAFUE       12/50'         MUKUBHE       KAFUE       13/21'       1953       27/60'       1955       KIFWE		NDU (WA)	KAFUE	101/	-		MUKUMBO PR. SCHC	KAFUE			185	LNOD
MUXUBWE AGRICKAFUE13/52'27/46'137219794.271KAMENERA FISH FARMKAFUE12/50'MUXUBWE SCHOOLKAFUE13/51'27/46'195660NT4.274WWEKERA FISH FARMKAFUE12/50'MUXUBWE SCHOOLKAFUE13/31'27/47'196560NT4.275KITWE FISHKAFUE12/50'MUNKUMPU SCHOOLKAFUE13/31'27/47'196560NT4.275KITWE FISHKAFUE12/50'MUNKUMPU GAUGING WEIRKAFUE13/31'27/43'196360NT4.275KITWE FISHKAFUE12/50'MUNKUMPU GAUGING WEIRKAFUE13/31'27/43'196360NT4.275KITWE FISHKAFUE12/50'MUNKUMPU GAUGING WEIRKAFUE13/31'27/43'12/63'KAFUE12/50'12/50'NUNKUMPU SANDAMISSIONKAFUE13/31'27/43'12/43'KAFUE12/50'STMUNKUMPU AMISSIONKAFUE13/31'28/10'1953196360NT420'KAFUESTMUNKUMPU AMISSIONKAFUE13/31'28/10'1953195012/50'12/50'12/50'STMUNKUMPU AMISSIONKAFUE13/31'28/10'19531953195012/50'12/49'STMUNKUMPU AMISSIONKAFUE13/10'195419531950195012/49'12/49'STMUNUANAMISSIONKAFUE13/10'1954'1954'1955 </td <td>- C.</td> <td></td> <td>KAFUE</td> <td></td> <td>: -</td> <td></td> <td></td> <td>KAFUE</td> <td>2/54'</td> <td></td> <td>970</td> <td>ENOO</td>	- C.		KAFUE		: -			KAFUE	2/54'		970	ENOO
MUNCUBWE SCHOOL       KAFUE       13/51       27/42       1956       CONT       4275       KHUR FYDRO       KAFUE       12/50         MAGETIA FARM       KAFUE       13/51       27/48       1956       CONT       4275       KINWE FYDRO       KAFUE       12/50         MUNCUPUS CANCL       KAFUE       13/51       27/48       1956       CONT       4275       KINWE FYDRO       KAFUE       12/50         MUNKUMPU GAUGING KEIR       KAFUE       13/29       27/48       1963       CONT       4275       KINWE FYDRO       KAFUE       12/50         MUNKUMPU GAUGING KEIR       KAFUE       13/29'       27/48'       1963       CONT       4276       KINWE FYDRO       KAFUE       12/50'         NUNKUMPU GAUGING KEIR       KAFUE       13/29'       27/48'       1963       CONT       4276       KINWE FYDRO       KAFUE       12/50'         NUNKUMPU GAUGING KEIR       KAFUE       13/29'       27/48'       1963       CONT       4276       KAFUE       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50'       12/50' <td></td> <td>BWE AGRIC</td> <td>KAFUE</td> <td>/521 2</td> <td>46' 1</td> <td></td> <td>KAMFINSA</td> <td>KAFUE</td> <td>2/52</td> <td></td> <td></td> <td>LNOO</td>		BWE AGRIC	KAFUE	/521 2	46' 1		KAMFINSA	KAFUE	2/52			LNOO
MUNICUMPU SCHOOL       KAFUE       13/36' 27/48' 1963 CONT       4276 KITWE FYDRO       KAFUE       12/50'         MUNICUMPU SCHOOL       KAFUE       13/36' 27/48' 1963 CONT       4277 KITWE SEWAGE (WA)       KAFUE       12/50'         MUNICUMPU GAUGING WEIR       KAFUE       13/36' 27/48' 1963 CONT       4276 KITWE FIRE BRIDGE       KAFUE       12/50'         NUNKUMPU GAUGING WEIR       KAFUE       13/36' 27/49' 1963 CONT       4276 KITWE FIRE BRIDGE       KAFUE       12/50'         ST. ANTHONY'S MISSION       KAFUE       13/29' 27/49' 1963 CONT       4276 KITWE FIRE BRIDGE       KAFUE       12/49'         ST. ANTHONY'S MISSION       KAFUE       13/31' 28/10'       1963 CONT       4276 KITWE FIRE BRIDGE       12/49'         ST. ANTHONY'S MISSION       KAFUE       13/31' 28/10'       1963 CONT       4260 KITAM ALL       KAFUE       12/40'         ST. ANTELORE       MISSION       KAFUE       13/31' 28/10'       1950 CONT       4200 KITAM ALL       KAFUE       12/40'         KAFULAFUTA MISSION       KAFUE       13/01' 28/24'       1965 A300 KITAM ALL       KAFUE       12/40'         KAFULAFUTA MISSION       KAFUE       13/10' 28/24'       1965 A300 KITAM ALL       KAFUE       12/40'         KAFULAFUTA MISSION       KAFUE       13/10' 28/24' </td <td></td> <td>BWE SCHOOL</td> <td>KAFUE</td> <td></td> <td></td> <td></td> <td>MWEKERA</td> <td>XAFUK VASUV</td> <td>2/20.</td> <td>. 77/97</td> <td></td> <td>87.0T</td>		BWE SCHOOL	KAFUE				MWEKERA	XAFUK VASUV	2/20.	. 77/97		87.0T
MUNKUMPU GAUGING WEIR       KAFUE       13/31       27/43       1963       1970       4277       KITWE SEWAGE (WA)       KAFUE       12/50         NUNKUMPU GAUGING WEIR       KAFUE       13/31       27/43       1969       00NT       4277       KITWE SEWAGE (WA)       KAFUE       12/50         ST. ANTHONY'S MISSION       KAFUE       13/23'       27/43'       1969       00NT       4278       KITWE FIRE BRIDGE       KAFUE       12/50'         ST. ANTHONY'S MISSION       KAFUE       13/31'       21/51'       1950       00NT       4278       KITWE FIRE BRIDGE       12/50'         ST. ANTHONY'S MISSION       KAFUE       13/31'       28/10'       1950       00NT       4288       KIANA MIRE       KAFUE       12/43'         NROULAFUTA MISSION       KAFUE       13/31'       28/10'       1950       1950       4205       KINDUO MISSION       KAFUE       12/43'         NAFULAFUTA MISSION       KAFUE       13/10'       28/19'       1950       1950       1950       12/40'       12/43'         RAFULAFUTA MISSION       KAFUE       13/10'       28/24'       1926       1956       4305       MINDUO MISSION       KAFUE       12/43'         RAFULAFUTA MISSION       KAFUE<		TIMPH SCHOOL	KARTE KARTE		- C		- e -	XAPDE		. <b>i</b>	÷.,	T NOU
NDEBENI (WA)       KAFUE       13/29' 27/49' 1969       CONT       4278 KIYWE FIRE BRIDGE       KAFUE       12/50'         ST. ANTHONY'S MISSION       KAFUE       13/29' 27/56' 1963       CONT       4278 BUTUCSHO FARM       KAFUE       12/50'         ST. ANTHONY'S MISSION       KAFUE       13/29' 27/56' 1963       CONT       4278 BUTUSHO FARM       KAFUE       12/49'         ST. ANTHONY'S MISSION       KAFUE       13/29' 27/56' 1953       CONT       4280 NKANA RAIL       KAFUE       12/49'         ST. ANTHONY'S MISSION       KAFUE       13/10' 1953       CONT       4280 NKANA MINE       KAFUE       12/49'         MRONGWE MISSION       KAFUE       13/10' 28/10' 1953       1990       4280 NKANA MINE       KAFUE       12/40'         REONGME MISSION       KAFUE       13/10' 28/24' 1993       1920       CONT       4300 MINE       KAFUE       12/40'         ROAN ANTELOFE       KAFUE       13/10' 28/24' 1994       1924       CONT       4310 KHINE       KAFUE       12/40'         KAFUE       13/10' 28/24' 1994       1974       4318 KAMA MINE       KAFUE       12/40'         KAFUE       13/10' 28/24' 1994       1974       4318 KAMA MINE       KAFUE       12/40'         LUANSHYA       KAFUE		DMPD GAUGING WEIR	KAFUE	2 N -			KITWE SEWAGE	TUPUE	2/501	8/1	1	LNOD
ST. ANTHONY'S MISSION KAFUE 13/29' 27/56' 1963 CONT 4279 BUTUCHO PARM KAFUE 12/49' WEELUSHI MISSION KAFUE 13/03' 27/57' 1953 1980 4280 NKANA MINE KAFUE 12/49' 12/47' XAFUE 13/10' 28/10' 1931 CONT 4282 NKANA MINE KAFUE 12/47' XAFUE 12/47' XAFUE 13/10' 28/29' 1926 1965 4305 MKNDOLO MISSION KAFUE 12/49' 12/49' 1237 10' 28/29' 1934 0''' 4310 CHTBULUMA MINE KAFUE 12/49' 12/49' 1237 10'' 28/24' 1934 0''' 4310 CHTBULUMA MINE KAFUE 12/49' 12/49' 123/10' 28/24' 1934 0''' 4310 CHTBULUMA MINE KAFUE 12/49' 12/49' 123/10'' 28/24'' 1934 0''' 4315 KAFUUMA MINE KAFUE 12/49' 12/49' 127/49' 13/07' 28/24'' 1934 0''' 4315 KAFUUMA MINE KAFUE 12/49' 12/49''''''''''''''''''''''''''''''''''''	ADE	ENI (WA)	KAFUE	4	1491 1		HE BHIA IMLIN	KAFUE	2/501	28/121		TNOO
MMELUSHI MISSION         KAFUE         13/03' 27/57' 1953         1960         4260 NKANA RAIL         KAFUE         12/50'           NRONGWE MISSION         KAFUE         13/11' 28/10' 1931         CONT         4282 NKANA MINE         KAFUE         12/50'           NRONGWE MISSION         KAFUE         13/10' 28/10' 1931         CONT         4282 NKANA MINE         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/24' 1934         1974         4313 RAULMA MINE         KAFUE         12/50'           LUANSHYA TOWN         (WA)         KAFUE         13/07' 28/24' 1934         4320 MMANBASET         KAFUE         12/40'           LUANSHYA TOWN         (WA)         KAFUE         13/07' 28/24' 1934         4375 KAFTRONDA MET         12/40'           KAFUE         13/07' 28/24' 1960         CONT         4375 KAFTRONDA MET         KAFUE         12/40'           KAFUE         13/17' 28/24' 1971         1974	960 ST	NOISSIM S, MOHLNN	KAFUE	/291 2	/561			KAFUE	<b>¦</b>			CONT
MKONGWE MISSION         NAFUE         13/31' 28/10' 1931 CONT         4282 MAAMA MAKE         MAKUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1965         4305 MINDOLO MISSION         KAFUE         12/47'           KAFUE         13/10' 28/29' 1926         1974         1956         1976         6316         KALUE         12/47'           LUANSHYA TOWN (WA)         KAFUE         13/07' 28/24' 1969         1978         4320 MMAMESKI (WA)         KAFUE         12/42'           LUANSHYA TOWN (WA)         KAFUE         13/07' 28/24' 1969         1970         00NT         4375 KAFIKONDA MET         KAFUE         12/42'           KAFUE         13/17' 28/24' 1971         1974         4375 KAFIKONDA MET         KAFUE         12/42'           CHAMUDU SCHOOL         KAFUE         13/17' 28/24' 1971         1974         4378 CHAMEISHI RAIL         KAFUE         12/42'		DISTI MISSION	KAFUE					KAFUE	2/49'	28/13'		ENOD
KAFULAFUTA MISSION KAFUE 13/16' 28/19' 1926 1965 4305 MIXDOLO MISSION KAFUE 12/49' 72 805 MIXDOLO MISSION KAFUE 12/49' 1204 4310 CHTBULUMA MINE KAFUE 12/49' 1204 4310 CHTBULUMA MINE KAFUE 12/49' 1204 1307' 28/24' 1934 CONT 4315 KALULUKET KAFUE 12/49' 12/49' 13/07' 28/24' 1970 CONT 4315 KALULUKET 12/49' 12/49' 12/49' 13/07' 28/24' 1970 CONT 4375 KALULUKET 12/49' 12/49' 12/49' 12/49' 12/49' 13/11' 28/24' 1971 1974 4375 CHAMBISHI RAIL KAFUE 12/39' 12/39' CHAMUNDU SCHOOL KAFUE 13/17' 28/24' 1971 1974 4375 CHAMBISHI RAIL KAFUE 12/39' 12/39' 12/39' 13/11' 28/24' 1971 1974 4375 CHAMBISHI RAIL KAFUE 12/39' 12/39' 12/39' 13/11' 28/24' 1971 1974 4375 CHAMBISHI RAIL KAFUE 12/39' 12/39' 12/39' 13/11' 28/24' 1971 1974 4375 CHAMBISHI RAIL		GKE MISSION	KAFUE		•1 1			KAFUE	000	2B/12		LNOD
ROAM ANTELOPE         XAFUE         13/10'         28/23'         1921         CONT         4310         CHEBULUMA         MINE         KAFUE         12/50'           LUANSHYA RAIL         KAFUE         13/07'         28/24'         1934         CONT         4313         RCM KALULUSKI         KAFUE         12/50'           LUANSHYA RAIL         KALULUSKI         XAFUE         13/07'         28/24'         1934         CONT         4313         RCM KALULUSKI         XAFUE         12/50'           LUANSHYA TOWN (WA)         KAFUE         13/07'         28/24'         1960         1978         4335         RAHUND         XAFUE         12/42'         12/42'           XAFUE         13/1'         28/24'         1974         4375         KAFNOND         KAFUE         12/38'           CHAMUND SCHOOL         KAFUE         13/1'         28/24'         1974         4378         CHAMBISHI         KAFUE         12/38'		LAFUTA MISSION	KAFUE	сч (	_		MINDOLO MIS	KAFUE	1471	28/11.	1937	0101 0101
UCMARKA KALD DUANSHYA KALD MARDASHI (WA) KAFUE 13/07' 28/24' 1969 1978 4320 WMAMBASHI (WA) KAFUE 12/42' KAFUE 12/36' CHAMUNDU SCHOOL KAFUE 13/17' 28/24' 1971 1974 4378 CHAMBISHI RAIL KAFUE 12/39'		ANTELOTE ANTELOTE	TAL UL	N 0		: 1	O CHIBULUMA	2017 0 T		20/061		1077
KAFUE 12/38' XAFUE 13/17' 28/24' 1971 1974 4375 KAFTRONDA MET. KAFUE 12/38' CHAMUNDU SCHOOL KAFUE 13/17' 28/24' 1971 1974 4378 CHAMBISHI RAIL KAFUE 12/39'		SHVA TOWN (WA)	X PPUP	0 I O 		) <del>44</del>	320 MWAMBASHI	KAFUE	122	28/09		CONT
CHANUNDU SCHOOL KAFUE 13/17! 28/24* 1971 1974 4378 CHAMBISHI RAIL KAFUE 12/39*			KAPUE	ł			375 KAFIRONDA	KAFUE	381.	28/10'		CONT
		UNDU SCHOOL	KAFUE		-		378 CHAMBISHI	KAFUE	391	28/05'		1382
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1976 CONT 1983 CONT 1978 CONT 1984 CONT CONT CONT 1985 1970 CONT 879 152 152 1981 1975 1983 1983 TNOD ģ 970 1971 EO14 926 972 1956 1971 973 919 972 1966 1953 1939 1984 1924 1968 1968 954 956 1861 926 926 9626 9626 9626 1948 1966 1928 0%61 1938 0261 972 577 1973 919 1952 959 1261 1966 1965 961 941 26/23\* 26/30\* 26/29\* 26/48' 26/29' 25/53' 25/11' 25/36' 27/05 27/15 27/04 26/58 26/58 26/501 26/471 26/391 26/291 25/08' 5/101 26/531 26/28 5/17 24/187 LON. 28/27 55/44 26/12 26/23 25/53' 25/53' 25/52' 5/20 5/57 25/241 25/071 24/58' 24/39' 24/59' 24/35' 6/13 25/52 16/48 16/52 16/52 16/51 16/51 16/52 16/50 16/50 16/30 17/25 17/17 17/13 17/03 17/03 17/48 17/12 16/58 17/28 16/54' 16/58' 17/56' 17/51 17/50 17/53 17/53 77/48 77/48 77/28 6/39 6/39 6/39 161/1 151/2 17/071 7/201 12/031 17/52: 5/041 6/445 LAT. LIST OF METEOLOGICAL STATION IN ZAMBIA ł CATCHMENT ZAMBEZI ZZAMBZZI ZAMBEZI LAMBEZ. LIVINGSTONE-VICTORIA FALLS POWER STATION 5603 LIVINGSTONE RAIL 5604 ZAMBEZI CHURCH 5607 LIVINGSTONE LINDA CAMP 5610 MARANBA CAMP 5612 LIVINGSTONE WATERWORKS 5622 LIVINGSTONE PUMP STATION 5625 LIVINGSTONE MET 5627 DAMBWA POREST STATION 5660 MAKUMBA CATHOLIC MISSION 5690 BOWWOOD FARM 5745 SIMAMBA KNP 5750 MACHILI 640 KATOMBORA REFORMATORY 5542 KANCHELE AGRIC 5547 KALOMO DAM SITE (WA) 5550 THE RIDGES 5557 NAMWIANGA MISSION 5559 KALOMO RALL 5560 NAMVIANGA FARM 5561 KALOMO SEC. SCHOOL 5561 TARA FOREST CAMP 5327 KAFAMBILA 5329 MASUKA 5335 SIXALONGA MISSION 5347 CHOMA AGRIC 5347 CHOMA AGRIC 5355 CHOMA AGRIC 5357 BELT SCHOOL 5397 HEARTHERWOOD FARM KALOMO DAM SITE (WA) 5399 SIEINYANTI 5465 KABANGA MISSION 5467 CHINKOYO AGRIC 5475 KALA PANCH 5524 ZIMBA AGRIC 5524 ZIMBA AGRIC 5530 FORSYTH'S ESTATES SESHEKE MET. SCHOOL SESHEKE SEC. SCHOOL PUMPU PR. SCHOOL 5325 SIATWINDA IRRIG. 5755 KATABA VALLEY 5760 SICHITU MISSION 783 KALOMO FOREST NO STATION NAME 5567 TARA FOREST C 5574 KALOMO BOMA 645 KAZUNGULA ST52 MULOBEZI 760 MASESE 5600 5800 5781 LNOC 1976 20NT 1982 50NT TNO 1985. CONT TNO2 TNOC 1985 1985 577 978 976 973 970 ENO: 0 H 1959 From 1963 1980 1972 1962 1980 969 970 1964 1956 6261 1926 1972 956 9.60 1967 1956 67.6 1954 1954 1964 944 929 948 55 573 126 972 5.5 1961 986 953 964 963 970 986 96 505 984 984 50 976 28/15 28/15 28/16 28/26 27/53 27/55 27/55 28/44" 28/32" 28/25" 28/25" 28/25" 28/25" 28/03" 27/491 27/24 27/24 27/24 27/29 27/14 27/14 27/30 7/48' 27/13' 27/11' 28/58' 28/45 7/51 7/50' 14412 7/281 8/514 28/52 28/51 28/03 27/501 7/47 27/47 27/12' LON. 72/47 25/25 27/23 27/12 16/37 16/37 17/12 17/12 12/271 12/22 15/55 16/02 16/07 16/11' 16/16' 16/15' 16/20' 16/20' 17/25 1 12/32 16/48 2/39 2/31<sup>1</sup> 12/31 12/31 16/091 6/44 101/13 7/081 2/32 12/34 12/321 2/201 12/21 1/54 1/48 6/13' 6/48 LAT. 12/29 6/33 LIST OF METEOLOGICAL STATION IN ZAMBIA CATCHMENT KAFUE ZAMBEZI ZAMBEZ: ZAMBEZ. ZAMBEZ ZAMBEZ 4650 MUTUTUBANYA 4660 YUWELA SCHOOL 5003 CHIAWA BANANA SCHOOL 5003 CHIRUNDU (WA) 5003 LUSITU 80MA 5007 LUSITU 80MA 5010 LUSITU BRIDGE 5013 SIMAMBA AGRIC 4490 BANCROFT MINE NO. 3 4492 BANCROFT RAIL 4494 BANCROFT MINE NO. 1 4494 LUBENGELE AIRSTRIP 4510 RAGLAN PARM (WA) 4555 NGOSA FARM (WA) GWEMBE BULEYA BULEYA MALIMA BULEYA MALIMA (WA) MALIMA FTC MALIMA AGRIC 「東京第日本父が非常スピーンニードローシュール。 CHINYARI FILOT IRR. NDONDI SCHOOL (WA) 4379 CHAMBISHI MINE 4390 MUFULIRA MINE 4392 MUFULIRA MINE 4395 SUNNYSIDE FARM 4398 MUKAMBO 4475 CHATI FOREST 4495 TORBOROUGM FARM 4481 LUANO AGRIC GOSSNER MISSION MAAMBA COLLIERY MAAMBA AGRIC 4487 IDAFU SETTLTMENT 4489 TWIN RIVERS FARM SIAMWINGA AGRIC GWEMBE LUMBO GWEMBE CHIPEPO GWEMBE-MUNYUBWE WILHELMINA FARM 485 CHINGOLA RAIL STATION NAME 483 NCHANGA MINE CHIKANKATA MUSHISHIMA MAAMEA (WA MAPANGAZIA MUNYUMBWE 022 CHAANGA CHIPEPO NATOBA 4482 9100 NO 5050 05130 196 222 9089 312 313 440 180 195 200 233 293 310 316 324 305 322

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5600     SENTRY FERRIN     ZANETI     17/41     29/4     CONT     6400     CUSONGAN       5500     STORM FUELS     ZANETI     15/20     12/21     22/20     129/2     CONT     6400     CUSONGAN       5500     STORM FUELS     ZANETI     15/20     12/21     22/20     129/2     CONT     6400     CUSONGAN       5500     STORM FUELS     ZANETI     15/20     12/21     22/20     129/2     CUSONGAN       5500     STORM FUELS     ZANETI     15/20     12/21 <td< th=""><th></th><th>0.000     0.000</th><th>1         1</th><th>1000         <th< th=""><th></th><th></th><th>DEFERTED TO THE TRANSPORT OF THE CATCHMENT LAT. LON. FI</th><th>ERENE LAT.</th><th>LON.</th><th>N C M</th><th>101 10</th><th>BUSYRDDRALAALUDGRAANGRANAGRAAGGAAGGAAG No Statton NAME</th><th>HHARPHOLENENERSEREEFE CATCSMENT LAT.</th><th>uererer LAT.</th><th>LON.</th><th>#11日川14 11よ0日 11よ0日</th><th>10 11 11</th></th<></th></td<>		0.000     0.000	1         1	1000         1000 <th< th=""><th></th><th></th><th>DEFERTED TO THE TRANSPORT OF THE CATCHMENT LAT. LON. FI</th><th>ERENE LAT.</th><th>LON.</th><th>N C M</th><th>101 10</th><th>BUSYRDDRALAALUDGRAANGRANAGRAAGGAAGGAAG No Statton NAME</th><th>HHARPHOLENENERSEREEFE CATCSMENT LAT.</th><th>uererer LAT.</th><th>LON.</th><th>#11日川14 11よ0日 11よ0日</th><th>10 11 11</th></th<>			DEFERTED TO THE TRANSPORT OF THE CATCHMENT LAT. LON. FI	ERENE LAT.	LON.	N C M	101 10	BUSYRDDRALAALUDGRAANGRANAGRAAGGAAGGAAG No Statton NAME	HHARPHOLENENERSEREEFE CATCSMENT LAT.	uererer LAT.	LON.	#11日川14 11よ0日 11よ0日	10 11 11
Initial	1010         NATURE NAME	111         Control         Control <thcontrol< th=""> <thcontrol< th=""> <thcontr< td=""><td>1010         Table All         Tab</td><td>International         International         Internat</td><td></td><td>并有成月日代自己的自己的复数是有有效的是当时的复数并且自我 这次公开的关键,并没公司也有个这</td><td>9 9 4</td><td></td><td>. N Z</td><td></td><td>ACCERT</td><td>2</td><td>国際部内部共同部長におおます。 シェンロウクレー</td><td>инпини </td><td>日く日本</td><td></td><td>H      </td></thcontr<></thcontrol<></thcontrol<>	1010         Table All         Tab	International         Internat		并有成月日代自己的自己的复数是有有效的是当时的复数并且自我 这次公开的关键,并没公司也有个这	9 9 4		. N Z		ACCERT	2	国際部内部共同部長におおます。 シェンロウクレー	инпини 	日く日本		H    
0000         Control         C	Statution         Statution <t< td=""><td>Statisti         Statisti         Statisti</td><td>Mathematical         Mathematical         Mathematical&lt;</td><td>No. No. No. No. No. No. No. No. No. No.</td><td></td><td>, Li</td><td>ZAMBEZT</td><td>171/21</td><td>10</td><td></td><td></td><td></td><td>ZAMBEZT</td><td>19/51</td><td>10/76</td><td>1050</td><td>i č</td></t<>	Statisti	Mathematical         Mathematical<	No.		, Li	ZAMBEZT	171/21	10				ZAMBEZT	19/51	10/76	1050	i č
No.         No. <td>No.         No.         No.<td>State         1//2/1         2//2/1<!--</td--><td>Condition         Condition         <t< td=""><td>No.         No.         No.<td></td><td>830</td><td>ZAMBEZI</td><td>16/58</td><td></td><td>1960</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/36'</td><td>24/12'</td><td>1948</td><td>8</td></td></t<></td></td></td>	No.         No. <td>State         1//2/1         2//2/1<!--</td--><td>Condition         Condition         <t< td=""><td>No.         No.         No.<td></td><td>830</td><td>ZAMBEZI</td><td>16/58</td><td></td><td>1960</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/36'</td><td>24/12'</td><td>1948</td><td>8</td></td></t<></td></td>	State         1//2/1         2//2/1 </td <td>Condition         Condition         <t< td=""><td>No.         No.         No.<td></td><td>830</td><td>ZAMBEZI</td><td>16/58</td><td></td><td>1960</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/36'</td><td>24/12'</td><td>1948</td><td>8</td></td></t<></td>	Condition         Condition <t< td=""><td>No.         No.         No.<td></td><td>830</td><td>ZAMBEZI</td><td>16/58</td><td></td><td>1960</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/36'</td><td>24/12'</td><td>1948</td><td>8</td></td></t<>	No.         No. <td></td> <td>830</td> <td>ZAMBEZI</td> <td>16/58</td> <td></td> <td>1960</td> <td>CONT</td> <td></td> <td>ZAMBEZI</td> <td>13/36'</td> <td>24/12'</td> <td>1948</td> <td>8</td>		830	ZAMBEZI	16/58		1960	CONT		ZAMBEZI	13/36'	24/12'	1948	8
No.         No. <td>0.0000         Control         <th< td=""><td>Store         Store         <th< td=""><td>0.0000         MARTIN         MARTIN&lt;</td><td>Stand         Stand         <th< td=""><td></td><td>B90 SIOMA</td><td>ZAMBEZI</td><td>16/38'</td><td>23/351</td><td>1935</td><td>1981</td><td>1. A.</td><td>ZAMBEZI</td><td>13/25'</td><td>24/201</td><td>1956</td><td>Ö, Ft</td></th<></td></th<></td></th<></td>	0.0000         Control         Control <th< td=""><td>Store         Store         <th< td=""><td>0.0000         MARTIN         MARTIN&lt;</td><td>Stand         Stand         <th< td=""><td></td><td>B90 SIOMA</td><td>ZAMBEZI</td><td>16/38'</td><td>23/351</td><td>1935</td><td>1981</td><td>1. A.</td><td>ZAMBEZI</td><td>13/25'</td><td>24/201</td><td>1956</td><td>Ö, Ft</td></th<></td></th<></td></th<>	Store         Store <th< td=""><td>0.0000         MARTIN         MARTIN&lt;</td><td>Stand         Stand         <th< td=""><td></td><td>B90 SIOMA</td><td>ZAMBEZI</td><td>16/38'</td><td>23/351</td><td>1935</td><td>1981</td><td>1. A.</td><td>ZAMBEZI</td><td>13/25'</td><td>24/201</td><td>1956</td><td>Ö, Ft</td></th<></td></th<>	0.0000         MARTIN         MARTIN<	Stand         Stand <th< td=""><td></td><td>B90 SIOMA</td><td>ZAMBEZI</td><td>16/38'</td><td>23/351</td><td>1935</td><td>1981</td><td>1. A.</td><td>ZAMBEZI</td><td>13/25'</td><td>24/201</td><td>1956</td><td>Ö, Ft</td></th<>		B90 SIOMA	ZAMBEZI	16/38'	23/351	1935	1981	1. A.	ZAMBEZI	13/25'	24/201	1956	Ö, Ft
Contraction	State         Tanker         Tanker </td <td>State         Link         Control         Con</td> <td>State         State         <tt< td=""><td>0.0000         Description         <thdescrint< th=""> <thdescrint< th="">         Descri</thdescrint<></thdescrint<></td><td></td><td>502</td><td>ZAMBEZI</td><td>16/29'</td><td>23/25'</td><td>1963</td><td>1976</td><td></td><td>ZAMBEZI</td><td>12/58'</td><td>24/13</td><td>1964</td><td>ō. ⊨I</td></tt<></td>	State         Link         Control         Con	State         State <tt< td=""><td>0.0000         Description         <thdescrint< th=""> <thdescrint< th="">         Descri</thdescrint<></thdescrint<></td><td></td><td>502</td><td>ZAMBEZI</td><td>16/29'</td><td>23/25'</td><td>1963</td><td>1976</td><td></td><td>ZAMBEZI</td><td>12/58'</td><td>24/13</td><td>1964</td><td>ō. ⊨I</td></tt<>	0.0000         Description         Description <thdescrint< th=""> <thdescrint< th="">         Descri</thdescrint<></thdescrint<>		502	ZAMBEZI	16/29'	23/25'	1963	1976		ZAMBEZI	12/58'	24/13	1964	ō. ⊨I
State         State <th< td=""><td>State         State         <th< td=""><td>Statistic         Statistic         <t< td=""><td>No.         Contraction         C</td><td>No.         Nome         Nome</td><td></td><td>010</td><td>ZAMBEZI</td><td>15/401</td><td>23/35'</td><td>1960</td><td>1973</td><td></td><td>ZAMBEZI</td><td>12/24</td><td>24/181</td><td>1973</td><td>8</td></t<></td></th<></td></th<>	State         State <th< td=""><td>Statistic         Statistic         <t< td=""><td>No.         Contraction         C</td><td>No.         Nome         Nome</td><td></td><td>010</td><td>ZAMBEZI</td><td>15/401</td><td>23/35'</td><td>1960</td><td>1973</td><td></td><td>ZAMBEZI</td><td>12/24</td><td>24/181</td><td>1973</td><td>8</td></t<></td></th<>	Statistic         Statistic <t< td=""><td>No.         Contraction         C</td><td>No.         Nome         Nome</td><td></td><td>010</td><td>ZAMBEZI</td><td>15/401</td><td>23/35'</td><td>1960</td><td>1973</td><td></td><td>ZAMBEZI</td><td>12/24</td><td>24/181</td><td>1973</td><td>8</td></t<>	No.         Contraction         C	No.         Nome		010	ZAMBEZI	15/401	23/35'	1960	1973		ZAMBEZI	12/24	24/181	1973	8
Statistic         Statistic <t< td=""><td>No.         No.         No.<td>5000       Control       Contro       Control       Control</td><td>Static light         Static light          Stati light         S</td><td>No.         No.         No.<td></td><td>010 010</td><td>ZAMBEZI</td><td>15/29</td><td>23/39'</td><td>1976</td><td>1981</td><td></td><td>ZAMBEZI</td><td>12/05:</td><td>24/181</td><td>1972</td><td>g</td></td></td></t<>	No.         No. <td>5000       Control       Contro       Control       Control</td> <td>Static light         Static light          Stati light         S</td> <td>No.         No.         No.<td></td><td>010 010</td><td>ZAMBEZI</td><td>15/29</td><td>23/39'</td><td>1976</td><td>1981</td><td></td><td>ZAMBEZI</td><td>12/05:</td><td>24/181</td><td>1972</td><td>g</td></td>	5000       Control       Contro       Control       Control	Static light          Stati light         S	No.         No. <td></td> <td>010 010</td> <td>ZAMBEZI</td> <td>15/29</td> <td>23/39'</td> <td>1976</td> <td>1981</td> <td></td> <td>ZAMBEZI</td> <td>12/05:</td> <td>24/181</td> <td>1972</td> <td>g</td>		010 010	ZAMBEZI	15/29	23/39'	1976	1981		ZAMBEZI	12/05:	24/181	1972	g
State       State <th< td=""><td>State         State         <th< td=""><td>3885       JULL       ZAMEZII       3/1/1       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       JULL</td><td>Constraint         Constraint         Constra</td><td>No.         No.         No.</td></th<><td></td><td>827</td><td>ZAMBEZI</td><td>15/28'</td><td>23/33</td><td>1972</td><td>CONT</td><td>12</td><td>ZAMBEZI</td><td>12/001</td><td>24/07</td><td>1926</td><td>00 1-1</td></td></th<>	State         State <th< td=""><td>3885       JULL       ZAMEZII       3/1/1       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       JULL</td><td>Constraint         Constraint         Constra</td><td>No.         No.         No.</td></th<> <td></td> <td>827</td> <td>ZAMBEZI</td> <td>15/28'</td> <td>23/33</td> <td>1972</td> <td>CONT</td> <td>12</td> <td>ZAMBEZI</td> <td>12/001</td> <td>24/07</td> <td>1926</td> <td>00 1-1</td>	3885       JULL       ZAMEZII       3/1/1       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL       ZAMEZII       JULL	Constraint         Constra	No.		827	ZAMBEZI	15/28'	23/33	1972	CONT	12	ZAMBEZI	12/001	24/07	1926	00 1-1
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313         Description         Descripintion <thdescription< th=""> <thd< td=""><td>State in the interval interval         State interval</td><td>35.9 STATELY STATELY       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       20/201       ZAMERT       ZAMERT       20/201       ZAMERT       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT<!--</td--><td>0.000         Description         <thdescripion< th=""> <thdescription< th=""> <thdes< td=""><td>0.000         <th< td=""><td></td><td>ດ ທີ່ ທີ່</td><td>ZAMBEZI</td><td>16/05</td><td>23/001</td><td>1964</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>÷+</td><td>2</td><td>1979</td><td>ö</td></th<></td></thdes<></thdescription<></thdescripion<></td></td></thd<></thdescription<>	State in the interval interval         State interval	35.9 STATELY STATELY       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       19/701       ZAMERT       20/201       ZAMERT       ZAMERT       20/201       ZAMERT       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT       20/201       SSS       ZAMERT       ZAMERT </td <td>0.000         Description         <thdescripion< th=""> <thdescription< th=""> <thdes< td=""><td>0.000         <th< td=""><td></td><td>ດ ທີ່ ທີ່</td><td>ZAMBEZI</td><td>16/05</td><td>23/001</td><td>1964</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>÷+</td><td>2</td><td>1979</td><td>ö</td></th<></td></thdes<></thdescription<></thdescripion<></td>	0.000         Description         Description <thdescripion< th=""> <thdescription< th=""> <thdes< td=""><td>0.000         <th< td=""><td></td><td>ດ ທີ່ ທີ່</td><td>ZAMBEZI</td><td>16/05</td><td>23/001</td><td>1964</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>÷+</td><td>2</td><td>1979</td><td>ö</td></th<></td></thdes<></thdescription<></thdescripion<>	0.000         0.000 <th< td=""><td></td><td>ດ ທີ່ ທີ່</td><td>ZAMBEZI</td><td>16/05</td><td>23/001</td><td>1964</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>÷+</td><td>2</td><td>1979</td><td>ö</td></th<>		ດ ທີ່ ທີ່	ZAMBEZI	16/05	23/001	1964	CONT		ZAMBEZI	÷+	2	1979	ö
533       SANSA, MAT.       ZAMEZI       16/01       27/01       25/01       25/01       2000       200	State         State <th< td=""><td>5555       STANKAL       ZAMEZI       15/07       5575       5500       5555       MARTILINGA       ZAMEZI       15/07       5571       2500</td><td>500         Standa, NEL, Standa, NEL,</td><td>Non-statut         Non-statut         Non-sta</td><td></td><td></td><td>ZAMBEZI</td><td>15/201</td><td>22/35</td><td>1956</td><td>1980</td><td>÷ 7.</td><td>ZAMBEZI</td><td>н</td><td>24/26'</td><td>1921</td><td>8</td></th<>	5555       STANKAL       ZAMEZI       15/07       5575       5500       5555       MARTILINGA       ZAMEZI       15/07       5571       2500	500         Standa, NEL, Standa, NEL,	Non-statut         Non-sta			ZAMBEZI	15/201	22/35	1956	1980	÷ 7.	ZAMBEZI	н	24/26'	1921	8
MARGENER         ZAMBET         11/701         2311         11/701         12/701	Non-box         Non-box <t< td=""><td>Book         State 11         1/2/01         2/2/1</td><td>No.         No.         No.<td>Description         Description         <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<></td><td></td><td></td><td>ZAMBEZI</td><td>16/07</td><td>23/16'</td><td>626T</td><td>LNOD</td><td></td><td>ZAMBEZI</td><td>rd i</td><td>24/251</td><td>1970</td><td>8</td></td></t<>	Book         State 11         1/2/01         2/2/1	No.         No. <td>Description         Description         <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<></td> <td></td> <td></td> <td>ZAMBEZI</td> <td>16/07</td> <td>23/16'</td> <td>626T</td> <td>LNOD</td> <td></td> <td>ZAMBEZI</td> <td>rd i</td> <td>24/251</td> <td>1970</td> <td>8</td>	Description         Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>			ZAMBEZI	16/07	23/16'	626T	LNOD		ZAMBEZI	rd i	24/251	1970	8
555         MARGEN         ZABERT         11/76         27/11         15/70 <th< td=""><td>5000         Control and and and and and and and and and and</td><td>Series         Number Name         Schenzing         <th< td=""><td>Matrix Matrix Matrix</td><td>Substration         Control         Statut         Control         Contro         Control         <thcontrol< th="">         &lt;</thcontrol<></td><td></td><td></td><td>ZAMBEZI</td><td>16/07</td><td>23/10'</td><td>1931</td><td>1980</td><td></td><td>ZAMBEZI</td><td>11/38</td><td>\$/2</td><td>1972</td><td>8</td></th<></td></th<>	5000         Control and	Series         Number Name         Schenzing         Schenzing <th< td=""><td>Matrix Matrix Matrix</td><td>Substration         Control         Statut         Control         Contro         Control         <thcontrol< th="">         &lt;</thcontrol<></td><td></td><td></td><td>ZAMBEZI</td><td>16/07</td><td>23/10'</td><td>1931</td><td>1980</td><td></td><td>ZAMBEZI</td><td>11/38</td><td>\$/2</td><td>1972</td><td>8</td></th<>	Matrix	Substration         Control         Statut         Control         Contro         Control <thcontrol< th="">         &lt;</thcontrol<>			ZAMBEZI	16/07	23/10'	1931	1980		ZAMBEZI	11/38	\$/2	1972	8
Book Manuscher Kanzen         Zameznik         Lingt 1         Lingt 2         Lingt 2 <thlingt 2<="" th=""> <thlingt 2<="" th=""> <thlingt 2<="" td="" th<=""><td>5000         STATU         11/20         21/11         11/20         21/11         11/20         21/11</td><td>3939       SEUTA SEUTOR JANDER ALLANDE       ZAMBEZZI       19,729       23,717       13,720       13,771       13,770</td><td>0000         000000         00000         00000         <th< td=""><td>MARRING LANGE         ZAMBELI         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         13/76         STATE         13/76</td><td></td><td>-</td><td>ZAMBEZI</td><td>15/26</td><td>23/12'</td><td>1949</td><td>CONT</td><td></td><td>ZAMBEZI</td><td></td><td>1</td><td>1973</td><td>о н</td></th<></td></thlingt></thlingt></thlingt>	5000         STATU         11/20         21/11         11/20         21/11         11/20         21/11	3939       SEUTA SEUTOR JANDER ALLANDE       ZAMBEZZI       19,729       23,717       13,720       13,771       13,770	0000         000000         00000         00000 <th< td=""><td>MARRING LANGE         ZAMBELI         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         13/76         STATE         13/76</td><td></td><td>-</td><td>ZAMBEZI</td><td>15/26</td><td>23/12'</td><td>1949</td><td>CONT</td><td></td><td>ZAMBEZI</td><td></td><td>1</td><td>1973</td><td>о н</td></th<>	MARRING LANGE         ZAMBELI         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         97/11         STATE         13/76         13/76         STATE         13/76		-	ZAMBEZI	15/26	23/12'	1949	CONT		ZAMBEZI		1	1973	о н
Non-lating         State         June         State         June	NEWLY SCHOOL         XMMERIX         15/17         37/17	5000       MONDLALUT SPC. SCHOOL       ZAMBEZZI       15/71       15/20	5000         Control and	2000 NONLALUT SEC. SCHOOL       ZAMBELI       17/11 2/01 12/01			ZAMBEZI	5 2	3/1	1976	TNOD		ZAMBEZI	13/04	25/16	1971	сл - Ц
0000         District         11/11         21/01         21/02         <	0000         NUMBER         Constraint         Sense         Constraint	COURD MARK TAND         CAMBER T         LAIL T         LON TO	Cold         Cold <th< td=""><td>0000         MUNICATION         ZAMBERT         LIAT         TAY         TAY</td><td></td><td>SEFUTA SCHOOL</td><td>ZAMBEZI</td><td>15/23</td><td>10</td><td>1925</td><td>1972</td><td></td><td>TZHEWRZ</td><td>1</td><td>1</td><td>1983</td><td>g</td></th<>	0000         MUNICATION         ZAMBERT         LIAT         TAY		SEFUTA SCHOOL	ZAMBEZI	15/23	10	1925	1972		TZHEWRZ	1	1	1983	g
OUT         OUT <td>OUT         OUT         OUT<td>COUNT MARK       ZAMERIL       1.1       15.12       13.25       CONT       6566       CANTACLONARD       ZAMERIL       1.1       13.12</td><td>0.000       MILE       Constrained       <thcons< td=""><td>OUT         CANADIA         CANADIA         CANADIA         CANADIA         CANADIA           OUT         VALUE         &lt;</td><td></td><td>MONGU-LEALUI SEC.</td><td>ZAMBEZI</td><td>15/17</td><td>0/e</td><td>1956</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/06 -</td><td>25/02'</td><td>1952</td><td>8</td></thcons<></td></td>	OUT         OUT <td>COUNT MARK       ZAMERIL       1.1       15.12       13.25       CONT       6566       CANTACLONARD       ZAMERIL       1.1       13.12</td> <td>0.000       MILE       Constrained       <thcons< td=""><td>OUT         CANADIA         CANADIA         CANADIA         CANADIA         CANADIA           OUT         VALUE         &lt;</td><td></td><td>MONGU-LEALUI SEC.</td><td>ZAMBEZI</td><td>15/17</td><td>0/e</td><td>1956</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/06 -</td><td>25/02'</td><td>1952</td><td>8</td></thcons<></td>	COUNT MARK       ZAMERIL       1.1       15.12       13.25       CONT       6566       CANTACLONARD       ZAMERIL       1.1       13.12	0.000       MILE       Constrained       Constrained <thcons< td=""><td>OUT         CANADIA         CANADIA         CANADIA         CANADIA         CANADIA           OUT         VALUE         &lt;</td><td></td><td>MONGU-LEALUI SEC.</td><td>ZAMBEZI</td><td>15/17</td><td>0/e</td><td>1956</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>13/06 -</td><td>25/02'</td><td>1952</td><td>8</td></thcons<>	OUT         CANADIA         CANADIA         CANADIA         CANADIA         CANADIA           OUT         VALUE         <		MONGU-LEALUI SEC.	ZAMBEZI	15/17	0/e	1956	CONT		ZAMBEZI	13/06 -	25/02'	1952	8
Cold Monds         Zamestr         15/11         25/11	00000         NEXT         1.1.1         1.0.5         0.001         NEXT         1.1.1         0.001         NEXT         1.1.1         NEXT         1.1.1         NEXT         1.1.1         NEXT         1.1.1         NEXT	Cold 10 North Mark         Zamber 1         John Mark         Cold 10 North Mark         Zamber 11/201         Second Mark         Cold 10 North Mark         Zamber 11/201         Zamb	00000         NATURE         11/15         21/15 <t< td=""><td>Cold         Cold         <th< td=""><td></td><td>HOLY CROSS SEC.</td><td>ZAMBEZI</td><td>1</td><td>ł</td><td>586T</td><td>LNOO</td><td></td><td>ZAMBEZI</td><td></td><td>÷ 1</td><td>1983</td><td>8</td></th<></td></t<>	Cold         Cold <th< td=""><td></td><td>HOLY CROSS SEC.</td><td>ZAMBEZI</td><td>1</td><td>ł</td><td>586T</td><td>LNOO</td><td></td><td>ZAMBEZI</td><td></td><td>÷ 1</td><td>1983</td><td>8</td></th<>		HOLY CROSS SEC.	ZAMBEZI	1	ł	586T	LNOO		ZAMBEZI		÷ 1	1983	8
Cold KANNA       ZAMBEZT       J.       JST       STATE       JAMBEZT       JAMBEZT <thjambezt< th="">       JAMBEZT       <thj< td=""><td>Coll MUNA.         ZMARZI         J.         <thj.< th="">         J.         J.</thj.<></td><td>Cold I KANKA       ZAMBEZT       JON (17)       School (17)       ZAMBEZT       JUN (18)       ZAMBEZT       <thzambezt< th=""></thzambezt<></td><td>6011         LINUY         Constrain         Constra</td><td>Cold MCMA       Ammerization       Market in the interval inte</td><td></td><td></td><td>ZAMBZZI</td><td>5/1</td><td>23/101</td><td>1953</td><td>LNOO</td><td>-</td><td>ZAMBEZI</td><td>13/01:</td><td>ωı</td><td>1001</td><td>8</td></thj<></thjambezt<>	Coll MUNA.         ZMARZI         J.         J. <thj.< th="">         J.         J.</thj.<>	Cold I KANKA       ZAMBEZT       JON (17)       School (17)       ZAMBEZT       JUN (18)       ZAMBEZT       ZAMBEZT <thzambezt< th=""></thzambezt<>	6011         LINUY         Constrain         Constra	Cold MCMA       Ammerization       Market in the interval inte			ZAMBZZI	5/1	23/101	1953	LNOO	-	ZAMBEZI	13/01:	ωı	1001	8
00.0 LINU'NGA       ZAMBZZI       15/01'25/11'10'25/11'10'25/11'10'1'25/11'10'1'25/11'10'25/11'10'1'25/11	00.00       LING' (2011)       ZAMBEZT       15/01       ZAVIST       24/04       12/16         00.00       LING' (2011)       ZAMBEZT       15/01       ZAVIST       24/04       12/16         00.00       LUNG' (2011)       ZAMBEZT       14/01       ZAMBEZT       14/16       22/16       19/16       24/16       12/16         00.00       LUNG' (2011)       ZAMBEZT       14/16       22/14       19/21       ZAMBEZT       14/16       22/14       19/21         00.00       LUNG' (2011)       ZAMBEZT       14/16       12/16       19/21       ZAMBEZT       11/16       22/14       19/21         00.01       LUNG' (2011)       ZAMBEZT       14/16       12/16       19/21       ZAMBEZT       12/16 <td>0013       LINK 'MGL       ZAMBEZT       15/07'       22/14       15/17'       15/17'       15/17'</td> <td>Cold Linky NAL         ZAMBEZI         15/201         ZAMBEZI         27/201         ZAMBEZI         27/201         ZAMBEZI         <thzambezi< th=""> <t< td=""><td>6003       LUNCHA       ZABREZI       15/00'       27/11'       15/00'       27/11'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1''       27/0'''       27/0''''       27/0''''''''''''''''''''''''''''''''''''</td><td></td><td></td><td>ZAMBEZI</td><td>ł</td><td>ł</td><td>1973</td><td>1974</td><td></td><td>ZAMBEZI</td><td>12/15'</td><td>5/3</td><td>1956</td><td>о н</td></t<></thzambezi<></td>	0013       LINK 'MGL       ZAMBEZT       15/07'       22/14       15/17'       15/17'       15/17'	Cold Linky NAL         ZAMBEZI         15/201         ZAMBEZI         27/201         ZAMBEZI         27/201         ZAMBEZI         ZAMBEZI <thzambezi< th=""> <t< td=""><td>6003       LUNCHA       ZABREZI       15/00'       27/11'       15/00'       27/11'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1''       27/0'''       27/0''''       27/0''''''''''''''''''''''''''''''''''''</td><td></td><td></td><td>ZAMBEZI</td><td>ł</td><td>ł</td><td>1973</td><td>1974</td><td></td><td>ZAMBEZI</td><td>12/15'</td><td>5/3</td><td>1956</td><td>о н</td></t<></thzambezi<>	6003       LUNCHA       ZABREZI       15/00'       27/11'       15/00'       27/11'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1'       15/0'       27/1''       27/0'''       27/0''''       27/0''''''''''''''''''''''''''''''''''''			ZAMBEZI	ł	ł	1973	1974		ZAMBEZI	12/15'	5/3	1956	о н
0000         LUNCANS CONC         ZAMBEZT         LI/201         ZAMBEZT         ZI/201         JI/201         ZI/201         JI/201 <thzi 201<="" th=""> <thzi 201<="" th=""> <thzi 20<="" td=""><td>Cold Structure         Call St</td><td>6038       UDMSCT       15/201       22/45       135       COUT       733       TAMBEZT       15/201       22/45       233       TAMBEZT       22/45       234       234       TAMBEZT       22/45       234       234       TAMBEZT       22/45       234</td><td>Cost Larger         Larger         Livit         Livit</td><td>6003         UNNAND         CAMPEZIT         11/50         12/201<!--</td--><td></td><td>· · ·</td><td>ZAMBEZI</td><td>15/07'</td><td></td><td>1960</td><td>1982</td><td>11.1</td><td>ZAMBEZI</td><td></td><td>24/531</td><td>1973</td><td>8</td></td></thzi></thzi></thzi>	Cold Structure         Call St	6038       UDMSCT       15/201       22/45       135       COUT       733       TAMBEZT       15/201       22/45       233       TAMBEZT       22/45       234       234       TAMBEZT       22/45       234       234       TAMBEZT       22/45       234	Cost Larger         Larger         Livit	6003         UNNAND         CAMPEZIT         11/50         12/201 </td <td></td> <td>· · ·</td> <td>ZAMBEZI</td> <td>15/07'</td> <td></td> <td>1960</td> <td>1982</td> <td>11.1</td> <td>ZAMBEZI</td> <td></td> <td>24/531</td> <td>1973</td> <td>8</td>		· · ·	ZAMBEZI	15/07'		1960	1982	11.1	ZAMBEZI		24/531	1973	8
Constraind         Constra	COND         CONT         CONT <th< td=""><td>6046       CAMPERING       (MA)       ZAMBEZZI       14/501       22/421       1950       CONT       6745       KTASASA MARCI       ZAMBEZZI       12/571       22/701       2         6051       BUTAN AGRIC       ZAMBEZZI       14/571       22/421       1950       CONT       6745       KTASASA MARCI       ZAMBEZZI       12/571       22/721       12/571       22/721       12/571       22/721       12/571       22/721<td>Construction         Construction         Construction&lt;</td><td>Construction         Construction         Constructin         Construction         Construction<!--</td--><td></td><td></td><td>ZAMBEZI</td><td>15/201</td><td></td><td>1934</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>12/25</td><td>25/04</td><td>1973</td><td>0) 11</td></td></td></th<>	6046       CAMPERING       (MA)       ZAMBEZZI       14/501       22/421       1950       CONT       6745       KTASASA MARCI       ZAMBEZZI       12/571       22/701       2         6051       BUTAN AGRIC       ZAMBEZZI       14/571       22/421       1950       CONT       6745       KTASASA MARCI       ZAMBEZZI       12/571       22/721       12/571       22/721       12/571       22/721       12/571       22/721 <td>Construction         Construction         Construction&lt;</td> <td>Construction         Construction         Constructin         Construction         Construction<!--</td--><td></td><td></td><td>ZAMBEZI</td><td>15/201</td><td></td><td>1934</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>12/25</td><td>25/04</td><td>1973</td><td>0) 11</td></td>	Construction         Construction<	Construction         Constructin         Construction         Construction </td <td></td> <td></td> <td>ZAMBEZI</td> <td>15/201</td> <td></td> <td>1934</td> <td>CONT</td> <td></td> <td>ZAMBEZI</td> <td>12/25</td> <td>25/04</td> <td>1973</td> <td>0) 11</td>			ZAMBEZI	15/201		1934	CONT		ZAMBEZI	12/25	25/04	1973	0) 11
Cold Status         Zameszi Zameszi Status         Jack         Zameszi Status         Jack         Jack <thjack< th="">         Jack         Jack</thjack<>	0600       KALADO DOMA       ZAMEZZI       1.7.0       25.46       1.973         0600       KALADO DOMA       ZAMEZZI       1.7.0       25.46       1.973         0610       BULKATA       ZAMEZZI       1.4.73       237/11       1.950       27.01       1.951         0610       BULKATA       ZAMEZZI       1.4.731       23.46       1.961       1.973       25.061       1.973         0610       BULKATA       ZAMEZZI       1.4.731       23.46       1.961       1.973       2.961       1.973       2.961       1.973       2.961       1.973       2.961       1.973       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993       2.974       1.993	6606       KLANDKA       ZAMBEZT       1/57       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/42       22/44       <	OCIN         Cit44         KTSSMA ARTIC         ZAMBEZT         11/57         25/24         1373           G055         BUXTMA         ZAMBEZT         11/57         ZAMBEZT         11/57         ZAMBEZT         12/57         ZAMBEZT         ZAMBEZT <t< td=""><td>6000       KALFARA, DAKIC       ZAMBZET       1.4/71       2.2/42       1952       0007       6716       KTARA, DAKIC       ZAMBZET       1.4/71       2.2/40       2.2/70       2.2/40       2.2/70       2.2/40       2.2/71       2.2/70       2.2/7</td><td></td><td></td><td>ZAMBEZI</td><td>14/50</td><td>20</td><td>1980</td><td>CONT</td><td></td><td>ZAMBEZI</td><td>12/26</td><td>24/591</td><td>0261</td><td>8</td></t<>	6000       KALFARA, DAKIC       ZAMBZET       1.4/71       2.2/42       1952       0007       6716       KTARA, DAKIC       ZAMBZET       1.4/71       2.2/40       2.2/70       2.2/40       2.2/70       2.2/40       2.2/71       2.2/70       2.2/7			ZAMBEZI	14/50	20	1980	CONT		ZAMBEZI	12/26	24/591	0261	8
0051       BCUETA        1984       COTT       6745       112/07       25/061       1954         0051       USTAN AGTIC       ZAMBEZZ       11/50       25/061       1954       1956       1954       1956       1954       1956       1954       1956       1954       1956       1954       1956       1954       1956       1954       1956       1956       1956       1956       1956       1956       1956       1956       1956       1956       1956 <t< td=""><td>6051 BULTATA AGRIC       ZAMBEZZI        1984 CONT       6746 LINUALIZ       ZAMBEZZI       112/01 25/06 1 1951         6110 BULTATA AGRIC       ZAMBEZZI        1984 CONT       6740 LINUALIZ       ZAMBEZZI       112/01 25/06 1 1951         6125 BALYANARZI       CANDEZZI        1984 CONT       6440 BALYANARZI       ZAMBEZZI       13/51 25 '06 1 1951         6155 BALYANARZI       ZAMBEZZI       14/51 22/11 1959 CONT       6440 BALYAN       ZAMBEZZI       13/51 25 '061 1951         6155 BALYANARZI       ZAMBEZZI       14/51 22/11 1959 CONT       6440 BALYAN       ZAMBEZZI       13/51 25 '061 1951         6156 BALYANARZI       ZAMBEZZI       14/51 22/01 1202       ZAMBEZZI       13/51 25 '012       13/51 25 '012         6151 DAAPA KUTA       ZAMBEZZI       14/51 12/01 25 '026       6640 GLUTALE       ZAMBEZZI       13/51 25 '021       13/51 1050         6155 GUANPA KUTA       ZAMBEZZI       15/51 660 TRVMA MARSION       ZAMBEZZI       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '</td><td>6055       BULTAN AGRIC       ZAMBEZI        1984       CONT       6740       LUMAXINS       ZAMBEZI       11/501       ZAMBEZI       13/51       23/401       1954       6000       CONT       6740       CUMAXINS       ZAMBEZI       13/51       23/401       15/51       23/71       1955       CONT       6340       ELUMAXINS       ZAMBEZI       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       24/401       13/31<td>6005       SOUTTA ARTIC       ZAMBZZI       11/03       ZAMBZZI       11/04       Z1/04       Z1/04<!--</td--><td>00051       BULKTA AGRIC       ZAMBEZI        1964       CONT       6745       BULKTC       ZAMBEZI       11/001       ZAMBEZI       ZAMBEZI       2001       6640       ZAMBEZI       2001       ZAMBEZI       13/01       ZAMBEZI       2001       ZAMBEZI</td><td></td><td>· · ·</td><td>ZAMBEZI</td><td>14/57'</td><td></td><td>1920</td><td>LNOD</td><td>1</td><td>ZAMBEZI</td><td>12/081</td><td>2</td><td>1973</td><td>8</td></td></td></t<>	6051 BULTATA AGRIC       ZAMBEZZI        1984 CONT       6746 LINUALIZ       ZAMBEZZI       112/01 25/06 1 1951         6110 BULTATA AGRIC       ZAMBEZZI        1984 CONT       6740 LINUALIZ       ZAMBEZZI       112/01 25/06 1 1951         6125 BALYANARZI       CANDEZZI        1984 CONT       6440 BALYANARZI       ZAMBEZZI       13/51 25 '06 1 1951         6155 BALYANARZI       ZAMBEZZI       14/51 22/11 1959 CONT       6440 BALYAN       ZAMBEZZI       13/51 25 '061 1951         6155 BALYANARZI       ZAMBEZZI       14/51 22/11 1959 CONT       6440 BALYAN       ZAMBEZZI       13/51 25 '061 1951         6156 BALYANARZI       ZAMBEZZI       14/51 22/01 1202       ZAMBEZZI       13/51 25 '012       13/51 25 '012         6151 DAAPA KUTA       ZAMBEZZI       14/51 12/01 25 '026       6640 GLUTALE       ZAMBEZZI       13/51 25 '021       13/51 1050         6155 GUANPA KUTA       ZAMBEZZI       15/51 660 TRVMA MARSION       ZAMBEZZI       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '021       13/51 25 '	6055       BULTAN AGRIC       ZAMBEZI        1984       CONT       6740       LUMAXINS       ZAMBEZI       11/501       ZAMBEZI       13/51       23/401       1954       6000       CONT       6740       CUMAXINS       ZAMBEZI       13/51       23/401       15/51       23/71       1955       CONT       6340       ELUMAXINS       ZAMBEZI       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       23/401       13/31       24/401       13/31 <td>6005       SOUTTA ARTIC       ZAMBZZI       11/03       ZAMBZZI       11/04       Z1/04       Z1/04<!--</td--><td>00051       BULKTA AGRIC       ZAMBEZI        1964       CONT       6745       BULKTC       ZAMBEZI       11/001       ZAMBEZI       ZAMBEZI       2001       6640       ZAMBEZI       2001       ZAMBEZI       13/01       ZAMBEZI       2001       ZAMBEZI</td><td></td><td>· · ·</td><td>ZAMBEZI</td><td>14/57'</td><td></td><td>1920</td><td>LNOD</td><td>1</td><td>ZAMBEZI</td><td>12/081</td><td>2</td><td>1973</td><td>8</td></td>	6005       SOUTTA ARTIC       ZAMBZZI       11/03       ZAMBZZI       11/04       Z1/04       Z1/04 </td <td>00051       BULKTA AGRIC       ZAMBEZI        1964       CONT       6745       BULKTC       ZAMBEZI       11/001       ZAMBEZI       ZAMBEZI       2001       6640       ZAMBEZI       2001       ZAMBEZI       13/01       ZAMBEZI       2001       ZAMBEZI</td> <td></td> <td>· · ·</td> <td>ZAMBEZI</td> <td>14/57'</td> <td></td> <td>1920</td> <td>LNOD</td> <td>1</td> <td>ZAMBEZI</td> <td>12/081</td> <td>2</td> <td>1973</td> <td>8</td>	00051       BULKTA AGRIC       ZAMBEZI        1964       CONT       6745       BULKTC       ZAMBEZI       11/001       ZAMBEZI       ZAMBEZI       2001       6640       ZAMBEZI       2001       ZAMBEZI       13/01       ZAMBEZI       2001       ZAMBEZI		· · ·	ZAMBEZI	14/57'		1920	LNOD	1	ZAMBEZI	12/081	2	1973	8
Constraint         Constraint <thconstraint< th="">         Constraint         Constrai</thconstraint<>	0003       0003       00001       0	6:05 SOFCONG       ZAMBEZI  -	Constrain         Zamber I         June I         June III June I         June IIII June I         June IIII June I         <	6005       SCANBEZT        1950       CONT       6300       STANBEZT       11/50       27/00         6155       MANKRA       ZANBEZT       11/51       23/71       1955       CONT       6300       STANBEZT       13/50       23/00         6155       KANNKRA       ZANBEZT       11/51       23/71       1955       CONT       640       BLOWIGO       ZANBEZT       13/51       23/01       20       23/01       2			ZAMBEZI	1	1	1984	CONT	MUKUMBI	ZAMBEZI	12/02	2	1973	8
5130       0530A       AGMEZI       14/57       23/71       1955       0504       6430       ALMEZI       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       14/57       25'06       150       24/56       150       14/57       25'06       150       14/57       25'06       150	513       NUMARIA       ZAMBZII       14/51       23/11       23/51       <	6110       CAMBEZT       14/51       23/11       1955       CONT       6440       BALOWLE       ZAMBEZT       14/51       23/11       1955       CONT       6440       BALOWLE       ZAMBEZT       14/51       23/11       1956       CONT       6440       BALOWLE       ZAMBEZT       14/51       23/11       1956       CONT       6640       BALOWLE       ZAMBEZT       14/51       23/11       1956       CONT       6640       BALOWLE       ZAMBEZT       13/31       23/31	0.310 USHAM AGKIC       ZAMBZII       14/751       35/11       1950       CMT 0500       MANELIC       ZAMBZII       14/70       25'101       13/70       25'011       13/70 <td< td=""><td>610       0550AA       AGRIC       ZAMBZZI       14/57       23/20       22/14       22/14       <t< td=""><td></td><td></td><td>ZAMBEZI</td><td> </td><td>13</td><td>1982</td><td>LNOD</td><td></td><td>TZAMBZ</td><td>06/11</td><td>2,0</td><td></td><td>88</td></t<></td></td<>	610       0550AA       AGRIC       ZAMBZZI       14/57       23/20       22/14       22/14 <t< td=""><td></td><td></td><td>ZAMBEZI</td><td> </td><td>13</td><td>1982</td><td>LNOD</td><td></td><td>TZAMBZ</td><td>06/11</td><td>2,0</td><td></td><td>88</td></t<>			ZAMBEZI		13	1982	LNOD		TZAMBZ	06/11	2,0		88
5128       MAXNEM       ZAMBEZI       11/751       23/48       1960       CONT       6440       MAXNEM       ZAMBEZI       11/71       23/48       1960       CONT       6440       MAXNEM       ZAMBEZI       13/71	5125       MARCHAL       ZAMBEZI       147/50       23/5/1       147/51       23/6/6       10000       664.0       MALUNALE       ZAMBEZI       147/50       23/5/1       126/2<	0128       MANINAL       ZAMBZZI       14/53       23/54       12/54       23/54       12/54       22/54       12/54       22/54       12/54       22/54       12/54       22/54       12/54       22/54       12/54       22/54       12/54       22/54       13/54       13/54	515       MAJNIKAN       ZAMEZI       14/31       23/49       15/34       12/34       <	C123       MARXIN       CAMBEZT       14/53       23/46       15/60       15/61       <		Ľ,	ZAMBEZI	14/57	23/1	1959	CONT		1744887	.00/01	 	***	38
MARANZI (M.)       ZAMBZZI 1/321 2/461 1940 CONT 6647 XAMBZZI SLUJAND       ZAMBZZI 13/22 23/10 1262         KUXNGA AGRIC       ZAMBZZI 1/311 2/461 1940 CONT 6647 KAZZI       ZAMBZZI 13/22 23/10 1262         KUXNGA AGRIC       ZAMBZZI 1/411 1941 CONT 6647 KAYUNGI       ZAMBZZI 13/22 23/11 13/22 23/11 1926         KUXNG       ZAMBZZI 1/411 24/11 1910 CONT 6650 KAYUNGI       ZAMBZZI 13/12 23/42 1955         KUOMA RESEARCH       ZAMBZZI 13/12 23/42 1990       1991 CONT 6657 KAYUNA (MISZION       ZAMBZZI 13/12 23/43 1955         KUOMA RESEARCH       ZAMBZZI 13/12 23/42 1990       1991 CONT 6674 GHYUMA (MISZION       ZAMBZZI 13/12 23/43 1955         KUOMA RESEARCH       ZAMBZZI 13/12 1991 CONT 6691 MISSION       ZAMBZZI 13/12 23/43 1956       1992 23/14 1955         KUOMA RESEARCH       ZAMBZZI 11/14 24/11 1991 CONT 6680 KAYUNA (MISSION       ZAMBZZI 13/12 23/43 1966       1993 26/12 1996         KUOMA RESEARCH       ZAMBZZI 1900 CONT 6680 KAYUNA (MISSION       ZAMBZZI 11/14 24/11 1995       224/23 1976         KUOMA RESEARCH       ZAMBZZI 11/14 24/11 1995       ZAMBZZI 11/14 24/16 19/42 19/65       29/24 19/26         KUUMAMA AGRIC       ZAMBZZI 11/14 24/11 1995       ZAMBZZI 11/14 24/16 19/42 19/65       29/24 19/26         KUUMAMA AGRIC       ZAMBZZI 11/14 24/11 1995       ZAMBZZI 11/14 24/16 19/72 19/27       20/24 19/27         KUUMAMA AGRIC       ZAMBZZI 11/11 129/21 23/29 1990 1991	RAXANNART       CAMBEZI       LAMBEZI       LAMBEZI <thlaul< th="">       LAMBEZI       LAMBEZI       LAUL       LAMBEZI       LAUL       LAMBEZI       LAUL       LAUL       LAMBEZI       LAUL       LAUL</thlaul<>	<ul> <li>MAXAMANET (N.)</li> <li>MAXAMANET (N.)</li> <li>MAXAMANET (N.)</li> <li>MAXAMANET (N.)</li> <li>MAXAMANET (N.)</li> <li>MAXAMANET (N.)</li> <li>MAREANET (M.)</li> <li>MAREANET (M.)</li> <li>MAREANET (M.)</li> <li>MAREANET (M.)</li> <li>MAREANET (M.)</li> <li>MAREANET (M.)</li> <li>MAREANE AND ACTC (M.)</li> <li>MAREANE AND ACTC</li></ul>	Karana	MATANIARZ       MATANIARZ       AMBEZI       MATANIARZ       MATANIAR       MATANIARZ       MATANIARZ <thmataniarz< th=""> <thmataniarz< th=""></thmataniarz<></thmataniarz<>	~		T739W87	50/11	20	л ( л ( л ( л (	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		TYDDWYZ	10/01	ין כ ז	100	30
MARGEL       Control       6881       AARL       Control       6881       Control       6881       Control       6881       Control       Control <thcontrol< th="">       Contro       Control<td>MARKALL       AMBEZI       AMBEZI</td><td>MARSEZI       1/0.1       25/15       10001       5541       MARSEZI       10/01       20012</td><td>MARKANGAL       MARKANGAL       <thmarkangal< th=""> <thmarkangal< th=""> <thmarkangal< th=""></thmarkangal<></thmarkangal<></thmarkangal<></td><td>MARGEL       ACCURT       Dest       ACCURT       Dest       ACCURT       Dest       ACCURT       Dest       <thdest< th=""> <thdest< th="">       Dest       Dest<td></td><td>D MAYANNWA</td><td>TYAAWYY</td><td>14/01</td><td>2.2</td><td></td><td></td><td></td><td>1720227</td><td>c ا</td><td></td><td></td><td>n C H r</td></thdest<></thdest<></td></thcontrol<>	MARKALL       AMBEZI	MARSEZI       1/0.1       25/15       10001       5541       MARSEZI       10/01       20012	MARKANGAL       MARKANGAL <thmarkangal< th=""> <thmarkangal< th=""> <thmarkangal< th=""></thmarkangal<></thmarkangal<></thmarkangal<>	MARGEL       ACCURT       Dest       ACCURT       Dest       ACCURT       Dest       ACCURT       Dest       Dest <thdest< th=""> <thdest< th="">       Dest       Dest<td></td><td>D MAYANNWA</td><td>TYAAWYY</td><td>14/01</td><td>2.2</td><td></td><td></td><td></td><td>1720227</td><td>c ا</td><td></td><td></td><td>n C H r</td></thdest<></thdest<>		D MAYANNWA	TYAAWYY	14/01	2.2				1720227	c ا			n C H r
MARK       CAMBEZI       15/061       24/26       1971       6660       DIFALTA       ZAMBEZI       13/16       27/14       1955         LOANDA NET       ZAMBEZI       15/261       25/461       1991       6660       DIFALTA       ZAMBEZI       13/12       23/14       1955         LOANDA NET       ZAMBEZI       15/261       24/471       1991       CONT       6674       CHUCUNN       MISSION       ZAMBEZI       13/12       23/14       135/21       23/14	TURNER       ZAMBEZI       15/03       24/76       1991       6660       DIAMATA       ZAMBEZI       13/16	UDANF       ZAMBEZI       15/03'       24/76'       1930       0001       00000       00000       00000       0000	LUARD       AMACU       ZAMBEZI       15/06       24/16       1971       6860       MILLIARD       ZAMBEZI       15/16       1971	TUARF       LUARF       LUARF <thluarf< th=""> <thluarf< th=""> <thlu< td=""><td></td><td></td><td>1000000</td><td>. 70/47</td><td>00/#2</td><td>7 0 0 0 0 1 1</td><td></td><td>•</td><td>T CARNER</td><td>10/01</td><td>28/221</td><td></td><td>1 C</td></thlu<></thluarf<></thluarf<>			1000000	. 70/47	00/#2	7 0 0 0 0 1 1		•	T CARNER	10/01	28/221		1 C
UDAVE       CONN	WART       Contrain       Con	DUMME       DUMME <thdume< th=""> <thdumme< th=""> <thdum< td=""><td>LUMBERI       LONG       LUMBERI       <thll>        LUMBERI       LUMBERI<td>DUMME       DUMME       <thdume< th=""> <thdumme< th=""> <thdum< td=""><td></td><td>·</td><td>TYDOUN7</td><td></td><td></td><td>1 0 0 0 1 7</td><td>1007</td><td></td><td>7 3 M 1 7 7</td><td>10.01</td><td>20/141</td><td>0201</td><td>1.4</td></thdum<></thdumme<></thdume<></td></thll></td></thdum<></thdumme<></thdume<>	LUMBERI       LONG       LUMBERI       LUMBERI <thll>        LUMBERI       LUMBERI<td>DUMME       DUMME       <thdume< th=""> <thdumme< th=""> <thdum< td=""><td></td><td>·</td><td>TYDOUN7</td><td></td><td></td><td>1 0 0 0 1 7</td><td>1007</td><td></td><td>7 3 M 1 7 7</td><td>10.01</td><td>20/141</td><td>0201</td><td>1.4</td></thdum<></thdumme<></thdume<></td></thll>	DUMME       DUMME <thdume< th=""> <thdumme< th=""> <thdum< td=""><td></td><td>·</td><td>TYDOUN7</td><td></td><td></td><td>1 0 0 0 1 7</td><td>1007</td><td></td><td>7 3 M 1 7 7</td><td>10.01</td><td>20/141</td><td>0201</td><td>1.4</td></thdum<></thdumme<></thdume<>		·	TYDOUN7			1 0 0 0 1 7	1007		7 3 M 1 7 7	10.01	20/141	0201	1.4
Commark       Cammer       Cammer <t< td=""><td>XAMEAR       ZAMBEZI       14/48       24/41       1913       CONT       6674       ULUMALINA       ZAMBEZI       13/12       22/42       1956</td><td>XAMMERI       JAMEZI       JAMEZI</td><td>XAOMA MET       ZAMBEZI       14/48       24/49       1910       COUT       6671       ULULUTUNESTON       ZAMBEZI       13/12       22/42       1550         KAOMA MET       ZAMBEZI       14/48       24/47       1910       CONT       6671       ULULUTUNESTON       ZAMBEZI       13/12       22/42       1550         KAOMA MET       ZAMBEZI       14/48       24/47       1914       CONT       6617       CHUMA (KA)       ZAMBEZI       13/12       22/42       1593         KAOMA MET       ZAMBEZI       14/48       24/47       1914       CONT       6617       CHUMA (KA)       ZAMBEZI       11/42       24/04       1996         KAP-TATAYON       ZAMBEZI       14/48       24/47       1994       CONT       6687       KANNGESHA       ZAMBEZI       11/41       24/04       1996         MAYONDOTI AGRIC       ZAMBEZI       14/70       1996       CONT       6686       KANNGESHA       ZAMBEZI       11/142       24/04       1996         MAYONDOTI AGRIC       ZAMBEZI       14/71       1966       CONT       6685       KANCKEL MISSION       ZAMBEZI       11/142       24/11       1972         MANONDO       ZAMBEZI       14/71       29/95</td><td>XAMARAN       ZAMBZZI       14/481       24/481       1910       2000       15/12       22/42         XAMARAN       ZAMBZZI       14/481       24/471       1910       CONT       6674       CHVUMA (MA)       ZAMBZZI       13/12       22/42         KAOMA MET       ZAMBZZI       14/481       24/471       1910       CONT       6674       CHVUMA (MA)       ZAMBZZI       13/491       24/471       13/406       22/42         KAOMA MET       ZAMBZZI       14/481       24/471       1910       CONT       6610       KANONGESIA       ZAMBZZI       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/111       13/491       24/111       13/491       24/111       13/491       24/111       13/491       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       12/411       <t< td=""><td></td><td></td><td>TTTTTTTTT</td><td></td><td>·</td><td></td><td></td><td>1.1</td><td>72MDR71</td><td>100/01</td><td>e</td><td>1 4 0 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1</td><td></td></t<></td></t<>	XAMEAR       ZAMBEZI       14/48       24/41       1913       CONT       6674       ULUMALINA       ZAMBEZI       13/12       22/42       1956	XAMMERI       JAMEZI	XAOMA MET       ZAMBEZI       14/48       24/49       1910       COUT       6671       ULULUTUNESTON       ZAMBEZI       13/12       22/42       1550         KAOMA MET       ZAMBEZI       14/48       24/47       1910       CONT       6671       ULULUTUNESTON       ZAMBEZI       13/12       22/42       1550         KAOMA MET       ZAMBEZI       14/48       24/47       1914       CONT       6617       CHUMA (KA)       ZAMBEZI       13/12       22/42       1593         KAOMA MET       ZAMBEZI       14/48       24/47       1914       CONT       6617       CHUMA (KA)       ZAMBEZI       11/42       24/04       1996         KAP-TATAYON       ZAMBEZI       14/48       24/47       1994       CONT       6687       KANNGESHA       ZAMBEZI       11/41       24/04       1996         MAYONDOTI AGRIC       ZAMBEZI       14/70       1996       CONT       6686       KANNGESHA       ZAMBEZI       11/142       24/04       1996         MAYONDOTI AGRIC       ZAMBEZI       14/71       1966       CONT       6685       KANCKEL MISSION       ZAMBEZI       11/142       24/11       1972         MANONDO       ZAMBEZI       14/71       29/95	XAMARAN       ZAMBZZI       14/481       24/481       1910       2000       15/12       22/42         XAMARAN       ZAMBZZI       14/481       24/471       1910       CONT       6674       CHVUMA (MA)       ZAMBZZI       13/12       22/42         KAOMA MET       ZAMBZZI       14/481       24/471       1910       CONT       6674       CHVUMA (MA)       ZAMBZZI       13/491       24/471       13/406       22/42         KAOMA MET       ZAMBZZI       14/481       24/471       1910       CONT       6610       KANONGESIA       ZAMBZZI       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/471       13/491       24/111       13/491       24/111       13/491       24/111       13/491       24/111       13/491       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       24/111       12/411       12/411 <t< td=""><td></td><td></td><td>TTTTTTTTT</td><td></td><td>·</td><td></td><td></td><td>1.1</td><td>72MDR71</td><td>100/01</td><td>e</td><td>1 4 0 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1</td><td></td></t<>			TTTTTTTTT		·			1.1	72MDR71	100/01	e	1 4 0 4 1	
KADMA RESEARCH       ZAMBEZI       14/40       24/47       1900       CONT       6874       CHUMA (WA)       ZAMBEZI       13/66       22/42       1932         KADMA RTC       ZAMBEZI       14/48       24/47       1910       CONT       6814       CHUMA (WA)       ZAMBEZI       13/66       22/42       1932         KADMA RTC       ZAMBEZI       14/48       24/47       1910       CONT       6820       KANUNGESEAR       ZAMBEZI       13/66       22/42       1932         KADMA RTC       ZAMBEZI       14/56       27/11       1945       CONT       6880       KANGONGER MISSION       ZAMBEZI       11/48       24/74       1985         KNP-PINTAYONO       ZAMBEZI       14/56       27/11       1965       CONT       6880       KALENER MISSION       ZAMBEZI       11/11       24/71       1995         KNPONDOTI MERIC       ZAMBEZI       14/73       29/55       1996       CONT       6890       KALENER MISSION       ZAMBEZI       11/11       24/11       1997         KULUMANA AGRIC       ZAMBEZI       14/73       23/55       1996       CONT       6890       KALENER MISSION       ZAMBEZI       11/14       24/11       1997         KATUSIMA AGR	KAOMA FESTARCH       ZAMBEZI       14/46       24/71       1960       CONT       6414       CHAVUMA (WA)       ZAMBEZI       13/66       22/40       1932         KAOMA FEC       ZAMBEZI       14/46       24/71       1960       CONT       6675       CHAVUMA (WA)       ZAMBEZI       13/66       Z2/40       1932         KAOMA FEC       ZAMBEZI       14/46       24/71       1966       CONT       6637       CHAVUMA (WA)       ZAMBEZI       13/66       Z2/40       1932         KANAARO       ZAMBEZI       14/46       24/71       1966       CONT       6680       KANOKNER       ZAMBEZI       11/42       24/71       1995       CONT       6680       KANEVNON       ZAMBEZI       11/14       24/11       1975         KANEVNON       ZAMBEZI       14/71       1964       CONT       6680       KANEVNAN       KANESION       ZAMBEZI       11/11       24/11       1975       24/11       1975	KAUMA RESEARCH       ZAMBEZI       14/46       24/471       1980       CONT       6614       CHUUMA (WA)       ZAMBEZI       13/66       2         KAOMA REC       ZAMBEZI       14/46       24/471       1980       CONT       6674       CHUUMA (WA)       ZAMBEZI       13/66       2         KAOMA REC       ZAMBEZI       14/46       24/471       1980       CONT       6687       CHUUMA (WA)       ZAMBEZI       11/42       ZAMBEZI       11/42       ZAMBEZI       14/46       ZAMBEZI       11/48       ZAMBEZI       11/48       ZAMBEZI       11/14       ZAMBEZI       11/14       ZAMBEZI       11/116       ZAMBEZI       11/116 <td>KAOMA RESEARCH       ZAMBEZI       14/10       24/11       1966       CONT       6611       CHAUMA MISSION       ZAMBEZI       13/06       22/43       1326         KAOMA RES       ZAMBEZI       14/40       24/47       1986       CONT       6687       CHAUMA MISSION       ZAMBEZI       13/06       22/43       1932         KAOMA RES       ZAMBEZI       14/40       24/47       1986       CONT       6687       KAUNA MISSION       ZAMBEZI       13/06       22/43       1932         KANDANGO STATE       ZAMBEZI       14/381       1986       CONT       6687       KATNONGERIA       ZAMBEZI       11/141       24/11       1995         MAYAJANGO STATE       ZAMBEZI       14/381       1986       CONT       6685       KALERRA       ZAMBEZI       11/141       24/11       1995         MAYAJANGO STATE       ZAMBEZI       14/17       23/05       1945       CONT       6685       KALERRA       ZAMBEZI       11/141       24/11       1976         MANGANGA       ZAMBEZI       14/17       23/05       1945       CONT       6685       KALERA       ZAMBEZI       11/14       24/13       1976         SULUTULIN       ZAMBEZI       14/17</td> <td>KAOMA REEL       ZAMBEZI       14/40       24/17       1974       CONT       6614       CONT       6614       CONT       6614       CONT       6614       CONT       Con&lt;</td> <td></td> <td></td> <td>TANDARA TANARA</td> <td></td> <td></td> <td>10 10 10</td> <td></td> <td>16</td> <td>ZAMBEZT</td> <td>13/121</td> <td>22/421</td> <td>0201</td> <td>88</td>	KAOMA RESEARCH       ZAMBEZI       14/10       24/11       1966       CONT       6611       CHAUMA MISSION       ZAMBEZI       13/06       22/43       1326         KAOMA RES       ZAMBEZI       14/40       24/47       1986       CONT       6687       CHAUMA MISSION       ZAMBEZI       13/06       22/43       1932         KAOMA RES       ZAMBEZI       14/40       24/47       1986       CONT       6687       KAUNA MISSION       ZAMBEZI       13/06       22/43       1932         KANDANGO STATE       ZAMBEZI       14/381       1986       CONT       6687       KATNONGERIA       ZAMBEZI       11/141       24/11       1995         MAYAJANGO STATE       ZAMBEZI       14/381       1986       CONT       6685       KALERRA       ZAMBEZI       11/141       24/11       1995         MAYAJANGO STATE       ZAMBEZI       14/17       23/05       1945       CONT       6685       KALERRA       ZAMBEZI       11/141       24/11       1976         MANGANGA       ZAMBEZI       14/17       23/05       1945       CONT       6685       KALERA       ZAMBEZI       11/14       24/13       1976         SULUTULIN       ZAMBEZI       14/17	KAOMA REEL       ZAMBEZI       14/40       24/17       1974       CONT       6614       CONT       6614       CONT       6614       CONT       6614       CONT       Con<			TANDARA TANARA			10 10 10		16	ZAMBEZT	13/121	22/421	0201	88
KAOMA FTC       ZAMBEZI       14/48       24/47       1974       CUT       6875       CHAUMA MININAL       ZAMBEZI       13/65       22/47       1374       24/72       14/75       24/72       14/75       24/72       13/75       24/72       13/75       24/72       13/75       24/72       13/75       24/72       13/75       24/72       13/75       24/72       13/75       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/72       13/55       24/71       13/75       24/11       13/25       24/71       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/11       13/72       24/115       13/72       24/15       13/72 </td <td>KAOMA FTC       ZAMBEZI       14/48       24/47       1974       CONT       6875       CHATUMA MISSION       ZAMBEZI       13/55       22/42       1952         MARGANGE STARF       ZAMBEZI       14/48       24/47       1974       CONT       6880       KATONGESSIA       ZAMBEZI       11/42       24/72       1952         MARGANGE STARF       ZAMBEZI       14/36       27/11       1995       CONT       6880       KATUROMESSIA       ZAMBEZI       11/42       24/71       1980         MUYONDOTI AGRIC       ZAMBEZI       14/36       27/11       1995       CONT       6880       KALE/MISSION       ZAMBEZI       11/12       23/03       1995         MUYONDOTI AGRIC       ZAMBEZI       14/23       29/15       1995       CONT       6880       KALE/MISSION       ZAMBEZI       11/11       24/11       1927         MUYONDOTI AGRIC       ZAMBEZI       14/17       23/05       1994       CONT       6880       KALE/MISSION       ZAMBEZI       11/11       24/11       1927         KUUTUHAA       AGRIC       ZAMBEZI       14/17       23/05       1994       CONT       6890       KALE/MISSION       ZAMBEZI       11/14       24/14       1972</td> <td>KALOMA FTC       ZAMBEZI       14/48'       24/47'       1974       CONT       6880       KANONGESFA       ZAMBEZI       11/48'       ZAMBEZI       11/11'       ZAMBEZI       11/11'</td> <td>KAOMA FTC       ZAMBEZT       14/48       24/47       1974       CONT       6807       CMTUNA MISSION       ZAMBEZI       13/56       22/42       1952         CHTTAN AGTTC       ZAMBEZI       14/48       24/47       1974       CONT       6807       NUTANONESSIA       ZAMBEZI       11/48       24/02       1952         CHTTAN AGTTC       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANONCESSIA       ZAMBEZI       11/48       24/02       1952         NUTANANG       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANONCESSIA       ZAMBEZI       11/48       24/02       1952         NUTANANG       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANIN       ZAMBEZI       11/48       24/02       1952         NUTANA       AGTIC       ZAMBEZI       14/56       17/11       1956       CONT       6803       NUTANON       ZAMBEZI       11/14       24/11       1927         NUTANA       AGTIC       ZAMBEZI       14/02       29/51       1945       CONT       6891       NUTANA       NUTANON       ZAMBEZI       11/17       120/02       1952       1972<td>KAUMA FTC       ZAMBEZI       14/49       24/47       1974       CONT       6805       KAUMA MISSION       ZAMBEZI       1975       24/72<td></td><td>KAOMA</td><td>TAMBR7T</td><td>24/71</td><td></td><td></td><td>ENCC</td><td>10</td><td>ZANBEZI</td><td>13/06</td><td>22/43</td><td>1938</td><td>8</td></td></td>	KAOMA FTC       ZAMBEZI       14/48       24/47       1974       CONT       6875       CHATUMA MISSION       ZAMBEZI       13/55       22/42       1952         MARGANGE STARF       ZAMBEZI       14/48       24/47       1974       CONT       6880       KATONGESSIA       ZAMBEZI       11/42       24/72       1952         MARGANGE STARF       ZAMBEZI       14/36       27/11       1995       CONT       6880       KATUROMESSIA       ZAMBEZI       11/42       24/71       1980         MUYONDOTI AGRIC       ZAMBEZI       14/36       27/11       1995       CONT       6880       KALE/MISSION       ZAMBEZI       11/12       23/03       1995         MUYONDOTI AGRIC       ZAMBEZI       14/23       29/15       1995       CONT       6880       KALE/MISSION       ZAMBEZI       11/11       24/11       1927         MUYONDOTI AGRIC       ZAMBEZI       14/17       23/05       1994       CONT       6880       KALE/MISSION       ZAMBEZI       11/11       24/11       1927         KUUTUHAA       AGRIC       ZAMBEZI       14/17       23/05       1994       CONT       6890       KALE/MISSION       ZAMBEZI       11/14       24/14       1972	KALOMA FTC       ZAMBEZI       14/48'       24/47'       1974       CONT       6880       KANONGESFA       ZAMBEZI       11/48'       ZAMBEZI       11/11'	KAOMA FTC       ZAMBEZT       14/48       24/47       1974       CONT       6807       CMTUNA MISSION       ZAMBEZI       13/56       22/42       1952         CHTTAN AGTTC       ZAMBEZI       14/48       24/47       1974       CONT       6807       NUTANONESSIA       ZAMBEZI       11/48       24/02       1952         CHTTAN AGTTC       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANONCESSIA       ZAMBEZI       11/48       24/02       1952         NUTANANG       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANONCESSIA       ZAMBEZI       11/48       24/02       1952         NUTANANG       ZAMBEZI       14/56       27/11       1965       CONT       6802       NUTANIN       ZAMBEZI       11/48       24/02       1952         NUTANA       AGTIC       ZAMBEZI       14/56       17/11       1956       CONT       6803       NUTANON       ZAMBEZI       11/14       24/11       1927         NUTANA       AGTIC       ZAMBEZI       14/02       29/51       1945       CONT       6891       NUTANA       NUTANON       ZAMBEZI       11/17       120/02       1952       1972 <td>KAUMA FTC       ZAMBEZI       14/49       24/47       1974       CONT       6805       KAUMA MISSION       ZAMBEZI       1975       24/72<td></td><td>KAOMA</td><td>TAMBR7T</td><td>24/71</td><td></td><td></td><td>ENCC</td><td>10</td><td>ZANBEZI</td><td>13/06</td><td>22/43</td><td>1938</td><td>8</td></td>	KAUMA FTC       ZAMBEZI       14/49       24/47       1974       CONT       6805       KAUMA MISSION       ZAMBEZI       1975       24/72 <td></td> <td>KAOMA</td> <td>TAMBR7T</td> <td>24/71</td> <td></td> <td></td> <td>ENCC</td> <td>10</td> <td>ZANBEZI</td> <td>13/06</td> <td>22/43</td> <td>1938</td> <td>8</td>		KAOMA	TAMBR7T	24/71			ENCC	10	ZANBEZI	13/06	22/43	1938	8
CHITWA AGRIC       ZAMBEZI        1985       CONT       6880       XANONGESHA       ZAMBEZI       11/42'       24/02'       1952         MANGANGG       STATE       14/56'       27/11'       1985       CONT       6881       NTANGOMES       ZAMBEZI       11/42'       24/02'       1952         MANGANGG       STATE       XANEZZI       14/56'       27/11'       1985       CONT       6881       NTANGOMES       ZAMBEZI       11/42'       24/02'       1985         MUTONDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1985       CONT       6885       KALE/MISSION       ZAMBEZI       11/11'       24/11'       1985         MUTONDOTI AGRIC       ZAMBEZI       14/23'       23/15'       1985       CONT       6885       KALE/MISSION       ZAMBEZI       11/11'       24/11'       1975         KULLANAA       AGRIC       ZAMBEZI       14/17'       23/05'       1984       CONT       6895       KALE/MISSION       ZAMBEZI       11/11'       1975         KULMANA AGRIC       ZAMBEZI       14/17'       23/05'       1984       CONT       6895       KALE/MASCION       ZAMBEZI       11/11'       1975         MANGANGO       AGRIC	CHTTWA AGRIC       ZAMBEZI        1985       CONT       6880       XANONGESFA       ZAMBEZI       11/42       24/02       1980         MAYADANCO STALE FARM       ZAMBEZI       14/38       24/32       1980       1984       6881       WATONGHI MESION       ZAMBEZI       11/42       24/02       1980         MAYONDOTI AGRIC       ZAMBEZI       14/38       24/32       1980       1984       CONT       6883       GARTZRA       XALEZI       11/42       24/11       1982         MYYONDOTI AGRIC       ZAMBEZI       14/31       13/45       13/45       11/42       24/11       1972         MYYONDORI AGRIC       ZAMBEZI       14/17       23/05       1984       CONT       6890       KALEYA SCHON       ZAMBEZI       11/12       24/11       1972         LUXUUNMA AGRIC       ZAMBEZI       14/17       23/05       1984       CONT       6890       KALEYA SCHON       ZAMBEZI       11/14       24/15       1972         SULUMANA AGRIC       ZAMBEZI       14/17       23/05       1984       CONT       6893       KALEYA SCHON       ZAMBEZI       11/14       24/15       1972         SULUMANA AGRIC       ZAMBEZI       13/17       23/05       19	CHITWA AGNIC CHITWA AGNIC CHITWA AGNIC CHITWA AGNIC CHITWA AGNIC CHITWA AGNIC CHITWA AGNIC MANGANGO STATE ZAMBEZI MANGANGO STATE ZAMBEZI MUNGANGO MUNGANGO MUNGANGO MUNGANGO MUNGANGO MUNGANGO ZAMBEZI 	CHITWA AGRIC       ZAMBEZI       11/42       24/02       1985       CONT       6880       XANONGESFA       ZAMBEZI       11/42       24/02       1986       1986       11/42       24/02       1986       1986       11/42       24/02       1986       1986       1986       11/42       24/02       1986       1986       1986       11/48       24/02       1986       11/11       1976       1976       1987       11/11       1976       1976       1976       1976       1976       1976       1976       1976       1976       1976       1977       1976       1977       1976       1977       1976       1977       1977       1976       1977       1977       1977       1977       1977       1977       1977       1	CHITWA AGRIC       ZAMBEZI        1965       CONT       6680       XANONGESHA       ZAMBEZI       11/42'       24/02'         MARAJAGO       TANAJAGO       ZAMBEZI       14/56'       27/11'       1986       CONT       6680       XANONGESHA       ZAMBEZI       11/42'       24/02'         MUTONUDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1986       CONT       6880       KALENE       ZAMBEZI       11/10'       24/14'         MUTONUDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1985       CONT       6880       KALENE HILL       ZAMBEZI       11/12'       24/11'         MUTONUDOTI AGRIC       ZAMBEZI       14/02'       23/39'       1981       CONT       6880       KALENE HILL       ZAMBEZI       11/12'       24/11'         KULUMAM AGRIC       ZAMBEZI       14/17'       23/39'       1981       CONT       6895       KALEN       ZAMBEZI       11/12'       24/11'         KULUMAM AGRIC       ZAMBEZI       14/17'       23/39'       1964       CONT       6895       KALEN       ZAMBEZI       11/12'       24/13'         KULUMAM AGRIC       ZAMBEZI       13/0'       23/20'       1964       CONT       6895		KAOWA	7 DMBP71	94/48		1974	CONT		ZAMBEZI	13/05		1927	00
MANGANGO STATE FARM       ZAMBEZI       14/36'       24/32'       1980       1984       6881       NATONCHI MISSION       ZAMBEZI       11/46'       24/34'       1980         KNF-TATAYOYO       ZAMBEZI       14/56'       27/11'       1985       CONT       6882       MATONCHI MISSION       ZAMBEZI       11/36'       24/34'       1980         MUTONDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1985       CONT       6882       MATONCHI MISSION       ZAMBEZI       11/12'       24/11'       1925         MUTONDOTI AGRIC       ZAMBEZI       14/02'       23/35'       1964       CONT       6883       IKLEYM SCHOOL       ZAMBEZI       11/11'       24/11'       1925         KULUDWARA       AGRIC       ZAMBEZI       14/17'       23/35'       1964       CONT       6893       IKLEYM SCHOOL       ZAMBEZI       11/11'       1975         SIAKESUMBI (WA)       ZAMBEZI       14/17'       23/35'       1964       CONT       6894       KAREJI       24/14'       1975         SIAMBEZI       14/17'       23/35'       1964       CONT       6895       KAREJI       ZAMBEZI       11/12'       24/14'       1975         MANGANO       ZAMBEZI       13/3	MANGANGO STATE FARM       ZAMBEZI       14/38'       24/32'       1984       CONT       6881       NANGOMES       ZAMBEZI       11/48'       24/34'       1980         KRP-TATXYOVO       ZAMBEZI       14/56'       27/11'       1965       CONT       1985       CONT       1985       CONT       1985       CONT       14/56'       27/11'       1952       1945       CONT       14/56'       27/11'       1952       1955       1056       1066       1072	MANGANGO STATE FARM       ZAMBEZI       14/36'       24/32'       1990       1984       6881       NTANGOMEE       ZAMBEZI       11/46'       ZAMBEZI         NUYCUDDTI AGRIC       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATONCHI MISSION       ZAMBEZI       11/46'       2         MUYCUDDTI AGRIC       ZAMBEZI       14/56'       27/11'       1965       CONT       6885       GENIZER HILL       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/11'       ZAMBEZI       1	MANGANGO STATE FARM       ZAMBEZI       14/39       24/32       1990       1984       6831       NTARGOMES       ZAMBEZI       11/48       24/34       1980         KUP-TATAYOYO       ZAMBEZI       14/56       27/111       1965       CONT       6882       MATAGONGS       ZAMBEZI       11/48       24/34       1980         KUP-TATAYOYO       ZAMBEZI       14/56       27/111       1965       CONT       6882       MATEM       ZAMBEZI       11/11       24/11       1927         HUXUUN MISSION       ZAMBEZI       14/23       23/15       1965       CONT       6882       KALEYA SCHOOL       ZAMBEZI       11/11       24/11       1927         HUXUUN MISSION       ZAMBEZI       14/02       23/351       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/11       24/11       1927         SIANESION       ZAMBEZI       14/02       23/351       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/14       24/151       1977         KATUAMA AGRIC       ZAMBEZI       19/17       23/051       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/14       24/151       1977          MAN	MANGANGO STATE FARM       ZAMBEZI       14/36'       24/32'       1986       000000000000000000000000000000000000			ZAMPRZT			1985	CONT		ZAMBEZI	11/42	4	1952	5
KWP-TATATOYO       ZAMBEZI       14/56       27/11'       1969       CONT       6882       MATDATATOYO       ZAMBEZI       11/36'       23/03'       1935         MUTVONDOTI AGRIC       ZAMBEZI       14/20'       23/39'       1945       CONT       6885       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1952         MUTVONDOTI AGRIC       ZAMBEZI       14/20'       23/39'       1984       CONT       6885       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       1972         KULUWAMA AGRIC       ZAMBEZI       14/02'       23/39'       1984       CONT       6893       IKELEVA SCHOL       ZAMBEZI       11/11'       1975         SIAKASUMBI (WA)       ZAMBEZI       14/17'       23/05'       1964       CONT       6893       IKELEVA SCHOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO       AGRIC       ZAMBEZI       14/17'       23/05'       1964       1075       ZAMBEZI       11/14'       24/15'       1972         MANGANGO       AGRIC       ZAMBEZI       13/21'       23/55'       1964       1075       SCHOCL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO       AGRIC <t< td=""><td>KNF-TATAYOYO       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATDNGTI MISSION       ZAMBEZI       11/36'       23/03'       1935         MUYONDOTI AGRIC       ZAMBEZI       14/20'       23/15'       1945       CONT       6882       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1952         LUKUUU MISSION       ZAMBEZI       14/20'       23/15'       1945       CONT       6895       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1972         LUKUUNARA AGRIC       ZAMBEZI       14/17'       23/35'       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/17'       23/05'       1964       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/21'       23/05'       1964       1975       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANDANEL       ZAMBEZI       13/21'       23/56'       1964       1975       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'</td><td>KNF-TATATOYO       ZAMBEZI       14/56'       27/11'       1969       CONT       6882       MATONCHI MISSION       ZAMBEZI       11/38'       2         MUYONDOTI AGRIC       ZAMBZZI       14/20'       23/15'       1985       CONT       6885       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       2         LUXUUU MISSION       ZAMBZZI       14/20'       23/15'       1984       CONT       6885       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       2         LUXUUU MISSION       ZAMBZZI       14/17'       23/39'       1984       CONT       6885       KALEYA SCHOOL       ZAMBZZI       11/11'       2         SIANGANGO AGRIC       ZAMBZZI       14/17'       23/05'       1964       CONT       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       14/17'       23/05'       1964       CONT       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       13/21'       23/20'       1964       1975       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       13/21'       23/55'       1975       6806<td>KRP-TATAYOYO       ZAMBEZI       14/56       27/11'       1965       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/23'       23/15'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/11'       24/11'       1972         KULUMANA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6885       KALE/MISSION       ZAMBEZI       11/11'       24/11'       1975         SIANGANOO       AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KALE/MISSION       ZAMBEZI       11/11'       24/15'       1977         KALENAMA       AGRIC       ZAMBEZI       11/11'       24/15'       1977       24/15'       1977         KALENAMOO       AGRIC       ZAMBEZI       13/11'       23/15'       1964       CONT       6895       KALENCE       24/15'       1972         KATUBA       KANTAMA       KALENCH       AGRIC       ZAM</td><td>KKP-TATAYOYO       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATONGHI MISSION       ZAMBZZI       11/36'       23/03'         UNUYONDOTI AGRIC       ZAMBZZI       14/56'       27/11'       1965       CONT       6882       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       24/11'         UNUYONDOTI AGRIC       ZAMBZZI       14/02'       23/39'       1945       CONT       6895       GHILL MISSION       ZAMBZZI       11/11'       24/11'         KUUTUUM AGNIC       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       KALEN MISSION       ZAMBZZI       11/11'       24/11'         KUUMAANDE       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/16'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/25'<!--</td--><td></td><td>MANGANGO STATE</td><td>ZAMBEZT</td><td>14/38</td><td></td><td>1980</td><td>1984</td><td>· · ·</td><td>ZAMBEZI</td><td>11/48</td><td></td><td>1980</td><td>8</td></td></td></t<>	KNF-TATAYOYO       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATDNGTI MISSION       ZAMBEZI       11/36'       23/03'       1935         MUYONDOTI AGRIC       ZAMBEZI       14/20'       23/15'       1945       CONT       6882       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1952         LUKUUU MISSION       ZAMBEZI       14/20'       23/15'       1945       CONT       6895       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1972         LUKUUNARA AGRIC       ZAMBEZI       14/17'       23/35'       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/17'       23/05'       1964       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/21'       23/05'       1964       1975       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANDANEL       ZAMBEZI       13/21'       23/56'       1964       1975       6895       SAKEJT SCHOOL       ZAMBEZI       11/14'       24/15'	KNF-TATATOYO       ZAMBEZI       14/56'       27/11'       1969       CONT       6882       MATONCHI MISSION       ZAMBEZI       11/38'       2         MUYONDOTI AGRIC       ZAMBZZI       14/20'       23/15'       1985       CONT       6885       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       2         LUXUUU MISSION       ZAMBZZI       14/20'       23/15'       1984       CONT       6885       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       2         LUXUUU MISSION       ZAMBZZI       14/17'       23/39'       1984       CONT       6885       KALEYA SCHOOL       ZAMBZZI       11/11'       2         SIANGANGO AGRIC       ZAMBZZI       14/17'       23/05'       1964       CONT       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       14/17'       23/05'       1964       CONT       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       13/21'       23/20'       1964       1975       6896       KALENA SCHOOL       ZAMBZZI       11/16'       2         MANGANGO AGRIC       ZAMBZZI       13/21'       23/55'       1975       6806 <td>KRP-TATAYOYO       ZAMBEZI       14/56       27/11'       1965       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/23'       23/15'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/11'       24/11'       1972         KULUMANA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6885       KALE/MISSION       ZAMBEZI       11/11'       24/11'       1975         SIANGANOO       AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KALE/MISSION       ZAMBEZI       11/11'       24/15'       1977         KALENAMA       AGRIC       ZAMBEZI       11/11'       24/15'       1977       24/15'       1977         KALENAMOO       AGRIC       ZAMBEZI       13/11'       23/15'       1964       CONT       6895       KALENCE       24/15'       1972         KATUBA       KANTAMA       KALENCH       AGRIC       ZAM</td> <td>KKP-TATAYOYO       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATONGHI MISSION       ZAMBZZI       11/36'       23/03'         UNUYONDOTI AGRIC       ZAMBZZI       14/56'       27/11'       1965       CONT       6882       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       24/11'         UNUYONDOTI AGRIC       ZAMBZZI       14/02'       23/39'       1945       CONT       6895       GHILL MISSION       ZAMBZZI       11/11'       24/11'         KUUTUUM AGNIC       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       KALEN MISSION       ZAMBZZI       11/11'       24/11'         KUUMAANDE       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/16'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/25'<!--</td--><td></td><td>MANGANGO STATE</td><td>ZAMBEZT</td><td>14/38</td><td></td><td>1980</td><td>1984</td><td>· · ·</td><td>ZAMBEZI</td><td>11/48</td><td></td><td>1980</td><td>8</td></td>	KRP-TATAYOYO       ZAMBEZI       14/56       27/11'       1965       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/56'       27/11'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/38'       23/03'       1992         MUYONDOTI AGRIC       ZAMBEZI       14/23'       23/15'       1945       CONT       6885       CMILE/MISSION       ZAMBEZI       11/11'       24/11'       1972         KULUMANA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6885       KALE/MISSION       ZAMBEZI       11/11'       24/11'       1975         SIANGANOO       AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KALE/MISSION       ZAMBEZI       11/11'       24/15'       1977         KALENAMA       AGRIC       ZAMBEZI       11/11'       24/15'       1977       24/15'       1977         KALENAMOO       AGRIC       ZAMBEZI       13/11'       23/15'       1964       CONT       6895       KALENCE       24/15'       1972         KATUBA       KANTAMA       KALENCH       AGRIC       ZAM	KKP-TATAYOYO       ZAMBEZI       14/56'       27/11'       1965       CONT       6882       MATONGHI MISSION       ZAMBZZI       11/36'       23/03'         UNUYONDOTI AGRIC       ZAMBZZI       14/56'       27/11'       1965       CONT       6882       GHIZERA (KALE/MISSION)       ZAMBZZI       11/11'       24/11'         UNUYONDOTI AGRIC       ZAMBZZI       14/02'       23/39'       1945       CONT       6895       GHILL MISSION       ZAMBZZI       11/11'       24/11'         KUUTUUM AGNIC       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       KALEN MISSION       ZAMBZZI       11/11'       24/11'         KUUMAANDE       ZAMBZZI       14/02'       23/39'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/14'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/05'       1964       CONT       6895       SAKEJT       SCHOL       ZAMBZZI       11/16'       24/13'         MANGANGO AGNIC       ZAMBZZI       13/21'       23/25' </td <td></td> <td>MANGANGO STATE</td> <td>ZAMBEZT</td> <td>14/38</td> <td></td> <td>1980</td> <td>1984</td> <td>· · ·</td> <td>ZAMBEZI</td> <td>11/48</td> <td></td> <td>1980</td> <td>8</td>		MANGANGO STATE	ZAMBEZT	14/38		1980	1984	· · ·	ZAMBEZI	11/48		1980	8
WYYONDOTI AGRIC       ZAMBEZI        1985       CONT       6885       CHIZENA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1952         LUKULU MISSION       ZAMBEZI       14/23'       23/15'       1945       CONT       6885       CHIZENA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1952         SULUDWAWA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KALEYA SCHOOL       ZAMBEZI       11/11'       24/11'       1927         SULUWAWA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       SKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/16'       1966       SKEJT SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/16'       1966       SKATUNOD FARM       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/16'       1966       1971       7040       CHTAMA AGRIC       ZAMBEZI       11/14'       24/15'       1972         Z.F.D.S. WEST       13/21'       23/55'       1966       1971       7040	MUYONDOTI AGRIC       ZAMBEZI	WUYONDOTI AGRICZAMBEZI LUKULU MISSION1985 CONT6885 CHIZERA (KALE/MISSION)ZAMBEZILUKULU MISSIONZAMBEZI14/23' 23/15' 1945 CONT6896 KALEYA SCHOOLZAMBEZI11/11'KULUWAWA AGRICZAMBEZI14/02' 23/39' 1961CONT6891 KALEYA SCHOOLZAMBEZI11/14'SIAKASUMBI (WA)ZAMBEZI14/17' 23/05' 1964 CONT6895 KALENG KALENG AGRICZAMBEZI11/14'MAGGANGO AGRICZAMBEZI14/17' 23/05' 1964 CONT6896 KALENG AGRICZAMBEZI11/14'SIAKASUMBI (WA)ZAMBEZI13/30' 22/20' 1964 19756896 KALENOO FARMZAMBEZI11/14'MANGANGO AGRICZAMBEZI13/30' 22/20' 1964 19756802 KANYAMA AGRICZAMBEZI11/14'MMANEAKATUBAKABOMPOZAMBEZI13/30' 22/20' 1966 19717040 CHIPUNGU AGRICLUAPULAS.F.D.S. WEST FIVEZAMBEZI13/36' 1966 19707042 PUTA COUNCILLUAPULA8/42' 2CHIBULUKASHIZAMBEZI14/35' 25/34' 1966 19707048 KAFUUWE MISSIONLUAPULA8/42' 2ZAMBEZI14/35' 22/34' 1966 19707048 KAFUUWE MISSIONLUAPULA8/42' 2ZAMBEZI13/28' 25/34' 19651966 19707048 KAFUUWE MISSIONLUAPULAZAMBEZI13/28' 24/59'	MUYONDOTI AGRIC       ZAMBEZI        1985       CONT       6885       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1982         LUKULU MISSION       ZAMBEZI       14/12'       1985       CONT       6885       CHIZERA (KALE/MISSION)       ZAMBEZI       11/11'       24/11'       1982         KULUMARA AGRIC       ZAMBEZI       14/17'       23/05'       1984       CONT       6890       KALEYA SCHOOL       ZAMBEZI       11/11'       24/11'       1982         KULUMARA AGRIC       ZAMBEZI       14/17'       23/05'       1984       CONT       6896       KALEYA SCHOOL       ZAMBEZI       11/14'       24/15'       1975         MANGANGO AGRIC       ZAMBEZI       13/00'       22/20'       1964       1975       SAMBEZI       11/14'       24/16'       1975         MANGANOO       AGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       ZAMBEZI       11/14'       24/19'       1976         MANGANOO       AGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       ZAMBEZI       11/14'       24/19'       1972         KATUDA       XABONPO       ZAMBZI       13/30'       22/20'       1966<	WYYONDOTI JGRIC       ZAMBEZI        1985       CONT       6885       CHIZERA (KLE/MISSION)       ZAMBEZI       11/12       24/11         LUKULU MISSION       ZAMBEZI       14/021       23/331       1945       CONT       6890       KALENE HILL MISSION       ZAMBEZI       11/121       24/111         KULUMANA AGRIC       ZAMBEZI       14/021       23/331       1945       CONT       6890       KALENE HILL MISSION       ZAMBEZI       11/121       24/111         KULUMANA AGRIC       ZAMBEZI       14/111       23/331       1945       CONT       6890       KALENE HILL MISSION       ZAMBEZI       11/145       24/161         MANGANGO AGRIC       ZAMBEZI       14/171       23/051       1964       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/14       24/161         MANGANGO AGRIC       ZAMBEZI       13/11       23/051       1975       6805       KARFUNA       AGRIC       ZAMBEZI       11/14       24/161         MANDANBE       ZAMBEZI       13/11       23/551       1975       6805       KARFUNA       ZAMBEZI       11/14       24/161         KATUBAND       ZAMBEZI       13/551       1975       7040       CUTANDA       AGNO		KND-TATXVOVO	LLADNUL	99/11		1069	TNOO	17.	ZAMBEZI	5/1	23/03'	1935	0
LUXULUM MISSION       ZAMBEZI       14/12'       24/11'       1945       CONT       6890       KALENE HIL MISSION       ZAMBEZI       11/11'       24/11'       1975         KULUMMA AGRIC       ZAMBEZI       14/02'       23/39'       1981       CONT       6891       KALEVE MISSION       ZAMBEZI       11/11'       24/11'       1975         SIAKEZINA       ZAMBEZI       14/02'       23/39'       1981       CONT       6893       KALEVE       ZAMBEZI       11/11'       24/11'       1975         SIAKEZNE       ZAMBEZI       14/02'       23/39'       1981       CONT       6893       KALEVE AGRIC       ZAMBEZI       11/11'       24/11'       1975         MANGANGO AGRIC       ZAMBEZI       14/02'       23/39'       1981       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/13'       1972         MANANE       ZAMBEZI       13/30'       23/55'       1966       CONT       6895       KANTAMA AGRIC       ZAMBEZI       11/14'       24/13'       12/75'       24/13'       1974       17/14'       24/13'       12/75'       24/13'       1974       17/14'       24/13'       12/75'       24/13'       1972         ZAMBEZI       1	Introduction       ZAMBEZI       14/23'       23/15'       1945       CONT       6890       XLENE HILL MISSION       ZAMBEZI       11/11'       24/11'       1972         XULUWAWA AGRIC       ZAMBEZI       14/17'       23/05'       1964       CONT       6891       KALENE HILL MISSION       ZAMBEZI       11/11'       24/11'       1972         SIAKENUBI (WA)       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KKLENGE AGRIC       ZAMBEZI       11/14'       24/15'       1972         SIAKENUBI (WA)       ZAMBEZI       14/17'       23/05'       1964       CONT       6895       KKLENGE AGRIC       ZAMBEZI       11/14'       24/15'       1972         SIAMEZI       13/10'       23/55'       1964       CONT       6895       KATEN       SAMEZI       11/14'       24/15'       1972         MANABA       ZAMBEZI       13/21'       23/55'       1966       CONT       6895       KATEN       ZAMBEZI       11/14'       24/15'       1972         MANABA       ZAMSEZI       13/21'       23/55'       1960       CONT       6895       KATEN       ZAMSEZI       11/14'       24/15'       1972         ZAMSEZI       13/21' <td>INTURUNA AGRIC       ZAMBEZI       14/23' 23/15'       1945       CONT       6890       KALENGE HILL MISSION       ZAMBEZI       11/11'       ZAMBEZI       11/11'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/14'       ZAMBEZI       11/14'</td> <td>LUXULUU MISSION       ZAMBZZI       14/12'       24/11'       192'         LUXULUU MISSION       ZAMBZZI       14/12'       23/15'       1945       CONT       6890       KALENE KILL MISSION       ZAMBZZI       11/11'       24/11'       192'         KULUWAWA AGRIC       ZAMBZZI       14/12'       23/96'       1968       CONT       6890       KALENE SCHOOL       ZAMBZZI       11/11'       24/11'       192'         SIAKASUMBI (WA)       ZAMBZZI       14/17'       23/05'       1964       CONT       6895       KALENT       ZAMBZZI       11/14'       24/15'       193'7         SAMBZZI       13/00'       22/20'       1964       197'5       6895       KANYAMA       AGRIC       ZAMBZZI       11/14'       24/15'       193'7         MANGANIGE       ZAMBZZI       13/10'       197'5       KANYAMA       AGRIC       ZAMBZZI       11/14'       24/15'       193'7         MANDRE       ZAMBZZI       13/21'       7040       CHIPULWOD       FARM       ZAMBZZI       11/14'       29/10'       197'24'       14/45'       197'24'       14/45'       197'24'       11/2'4'       14/45'       197'24'       11/2'4'       14/45'       193'24'       11/2'4'       14/45'<!--</td--><td>Interface       Interface       Interface</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>7.5</td><td>ZAMPEZT</td><td></td><td></td><td>085</td><td>8</td></td>	INTURUNA AGRIC       ZAMBEZI       14/23' 23/15'       1945       CONT       6890       KALENGE HILL MISSION       ZAMBEZI       11/11'       ZAMBEZI       11/11'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/12'       ZAMBEZI       11/14'	LUXULUU MISSION       ZAMBZZI       14/12'       24/11'       192'         LUXULUU MISSION       ZAMBZZI       14/12'       23/15'       1945       CONT       6890       KALENE KILL MISSION       ZAMBZZI       11/11'       24/11'       192'         KULUWAWA AGRIC       ZAMBZZI       14/12'       23/96'       1968       CONT       6890       KALENE SCHOOL       ZAMBZZI       11/11'       24/11'       192'         SIAKASUMBI (WA)       ZAMBZZI       14/17'       23/05'       1964       CONT       6895       KALENT       ZAMBZZI       11/14'       24/15'       193'7         SAMBZZI       13/00'       22/20'       1964       197'5       6895       KANYAMA       AGRIC       ZAMBZZI       11/14'       24/15'       193'7         MANGANIGE       ZAMBZZI       13/10'       197'5       KANYAMA       AGRIC       ZAMBZZI       11/14'       24/15'       193'7         MANDRE       ZAMBZZI       13/21'       7040       CHIPULWOD       FARM       ZAMBZZI       11/14'       29/10'       197'24'       14/45'       197'24'       14/45'       197'24'       11/2'4'       14/45'       197'24'       11/2'4'       14/45'       193'24'       11/2'4'       14/45' </td <td>Interface       Interface       Interface</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>7.5</td> <td>ZAMPEZT</td> <td></td> <td></td> <td>085</td> <td>8</td>	Interface								7.5	ZAMPEZT			085	8
XULUNUMA AGRIC       ZAMBEZI       14/02' 23/39' 1961       CONT       6891       KALENGE AGRIC       ZAMBEZI       11/12' 24/11' 1975         SIAKEXIMBI (MA)       ZAMBEZI       14/02' 23/39' 1961       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/12' 24/11' 1975         SIAKEXIMBI (MA)       ZAMBEZI       14/02' 23/39' 1961       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANGANGO AGRIC       ZAMBEZI       13/21' 23/05' 1964       1975       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANGANGO AGRIC       ZAMBEZI       13/21' 23/55' 1964       CONT       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANANE       ZAMBEZI       13/21' 23/55' 1964       CONT       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANANE       ZAMBEZI       13/21' 123/55' 1960       CONT       6896       KATUWA AGRIC       ZAMBEZI       11/14' 24'15' 1972         XATUBA       ZAMBEZI       13/21' 123/55' 1960       CONT       6802       KANTAMA AGRIC       ZAMBEZI       11/14' 24'14'5' 1972         ZAMBEZI       13/21' 123/55' 1960       CONT       6802       KATUANAMA AGRIC       ZAMBEZI       11/14' 24'14'5' 1972	XAMBEZI       14/02' 23/39' 1961       CONT       6891       KALEYA SCHOOL       ZAMBEZI       11/12' 24/11' 1975         SIAKEXIA       AGRIC       ZAMBEZI       14/02' 23/39' 1961       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/12' 24/11' 1975         SIAKEXIA       AGRIC       ZAMBEZI       14/02' 23/39' 1961       CONT       6895       SAKEJT SCHOOL       ZAMBEZI       11/12' 24/19' 1975         MANGANGO AGRIC       ZAMBEZI       13/11' 23/03' 1964       1975       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1975         MANGANGO AGRIC       ZAMBEZI       13/30' 22/20' 1964       1975       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANANE       ZAMBEZI       13/30' 22/20' 1964       1975       6896       SAKEJT SCHOOL       ZAMBEZI       11/14' 24/15' 1972         MANANE       ZAMBEZI       13/20' 1964       1975       6802       KANYAMA AGRIC       ZAMBEZI       11/14' 24'14'5' 1972         ZAMBEZI       13/20' 22/20' 1964       1971       7040       CHIPUNGU AGRIC       ZAMBEZI       11/14' 24'14'5' 1972         ZAMBEZI       13/21' 23/55' 1960       200'T       7040       CONT       1971       7040       29/10'19'10'       29/10'10'10'10'10'10'	CHICKNAMA AGRIC       ZAMBEZI       14/02' 23/39' 1961       CONT       6891       KALENGE AGRIC       ZAMBEZI       11/12' 2         SIAKASUNBI (MA)       ZANI       ZAMBEZI       14/17' 23/05' 1961       CONT       6891       KALEVE SCHOOL       ZAMBEZI       11/14' 2         SIAKASUNBI (MA)       ZANI       ZAMBEZI       14/17' 23/05' 1964       CONT       6896       SAKEJI SCHOOL       ZAMBEZI       11/14' 2         MANGANGO AGRIC       ZAMBEZI       13/17' 23/05' 1964       CONT       6896       SAKEJI SCHOOL       ZAMBEZI       11/14' 2         MANANEE       ZAMBEZI       13/17' 23/05' 1964       CONT       6896       SAKEJI SCHOOL       ZAMBEZI       11/14' 2         MANANEE       ZAMBEZI       13/21' 23/55' 1964       CONT       6802       KANYAMA AGRIC       ZAMBEZI       11/14' 2         XATUBA       ZANDONPO       ZAMBEZI       13/21' 23/55' 1960       CONT       6802       KANYAMA AGRIC       ZAMBEZI       11/24' 12''         ZAMBEZI       13/21' 23/55' 1960       CONT       6802       KANYAMA AGRIC       ZAMBEZI       11/24' 12''       11/24''       11/24''       11/24''       11/24''       11/24''       11/24''       11/24''       11/24''       11/24'''       11/24''       11/24'	XULUTHAW AGRIC       ZAMBEZI       14/02'       23/39'       198'       CONT       6891       KALEYA SCHOOL       ZAMBEZI       11/12'       24/11'       1975         SIAKASUMBI (WA)       ZAMBEZI       14/02'       23/39'       198'       CONT       6893       KKLEYA SCHOOL       ZAMBEZI       11/12'       24/11'       1975         SIAKASUMBI (WA)       ZAMBEZI       14/02'       23/05'       1964       CONT       6895       SAKEIC       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/17'       23/05'       1964       CONT       6895       SAKEIT       SCHOOL       ZAMBEZI       11/14'       24/15'       1972         MANGANGO AGRIC       ZAMBEZI       13/21'       23/05'       1964       1975       5490'       1974       17/26'       1972       11/14'       24/15'       1972         MATUBA       RABEZI       13/21'       23/55'       1966       1971       7040'       RIPMUA       ZAMSEZI       11/14'       24/15'       1972         KATUBA       ZAMBEZI       13/21'       23/57'       24/30'       1968       1971       7040'       RIPAUA       24/15'       1972         CH	XALENCU AND SCALE       2.4/11'       2.2/20'       1961       CONT       6893       XALENA SCHOU AND		• u		00/11	144/00		ENC.		7 2 M B Z Z	11/11	-	1001	C
XALENTARIA       ZAMBEZI       14/17       20/05       1964       CONT       6833       IKEENGE AGRIC       ZAMBEZI       11/15'       24/15'       1972         MANGANOM GRIC       ZAMBEZI         1984       CONT       6833       IKEENGE AGRIC       ZAMBEZI       11/14'       24/15'       1972         MANGANDA       ZAMBEZI       13/30'       22/20'       1964       1975       6896       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/15'       1937         MANGANTEL       ZAMBEZI       13/30'       22/20'       1964       1975       6896       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/15'       1937         XATUBA       ZAMBEZI       13/30'       22/20'       1964       1975       6806       KANYAMA AGRIC       ZAMBEZI       11/14'       24/15'       1927         XATUBA       ZAMBEZI       13/20'       1964       1975       6802       KANYAMA AGRIC       ZAMBEZI       11/14'       24/15'       1927         XATUBA       ZAMBEZI       13/20'       1964       1971       7040       CONTICL       LUAPULA       29/10'       1972         ZAMBEZI       14/38'       25/34''       1956       1970<	XAUENTIME       ZAMBEZI       14/17       20/03       1964       CONT       6833       IXELENCE       ZAMBEZI       11/15       24/15       1972         MANGANOMA       ZAMBEZI         1984       CONT       6833       IXELENCE       ZAMBEZI       11/15       24/15       1972         MANGANOMA       ZAMBEZI         1984       CONT       6836       SAKEJT       24/19'       1937         MANGANO ÁGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       6896       KANYAMA AGRIC       ZAMBEZI       11/14'       24/15'       1937         MANGANDO       ZAMEZI       13/30'       22/20'       1964       1975       6896       KANYAMA AGRIC       ZAMBEZI       11/14'       24/15'       1937         XATUJA       ZAMBEZI       13/30'       22/20'       1964       1975       6802       KANYAMA AGRIC       ZAMBEZI       11/14'       24/15'       1937         XATUJA       ZAMBEZI       13/21'       23/55'       1960       CONT       6802       KANYAMA       AGRIC       ZAMBEZI       11/14'       24/15'       1922         ZAMEZI       13/51'       23/24'       1956	AMBEZI       14/17       29/05       1964       CONT       6893       EXELENCE AGELC       ZAMBEZI       11/14       ZAMBEZI         MANGANGO ÁGRIC       ZAMBEZI        1964       1975       6895       EXELENCE AGELC       ZAMBEZI       11/14       ZAMBEZI         MANGANGO ÁGRIC       ZAMBEZI       13/17       23/05       1964       1975       6895       EXELENCE AGELC       ZAMBEZI       11/14       ZAMBEZI         MANGANGO ÁGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       6896       ELEUCOD FARM       ZAMBEZI       11/14'       ZAMBEZI         MANANBE       ZAMBEZI       13/30'       22/20'       1964       1975       6802       KANYAMA AGELC       ZAMBEZI       11/15'       ZAMBEZI       11/15'       ZAMBEZI       11/14'       ZAMBEZI       11/14'       ZAMBEZI       11/14'       ZAMBEZI       11/15'       ZAMBEZI       11/14'       ZAMBEZI       11/15'       ZAMBEZI       11/15'       ZAMBEZI       11/15'       ZAMBEZI       11/15'       ZAMEZI       11/15'       ZAMEZI       11/15'       ZAMBEZI       11/15'       ZAMBEZI       11/16'       ZAMBEZI       11/15'       ZAMBEZI       11/26'       1970       7040'       CU	XAMBEZI       14/17       20/05       1964       CONT       6833       IXELENCE       ZAMBEZI       11/15       24/15       1972         MANGANOMA       ZAMBEZI        1964       1976       CONT       6835       IXELENCE       ZAMBEZI       11/14'       24/15'       1937         MANGANOMA       ZAMBEZI       13/30'       22/20'       1964       1975       6896       XNYAMA       ARLIC       ZAMBEZI       11/14'       24/15'       1937         MANGANOMA       ZAMBEZI       13/30'       22/20'       1964       1975       6896       XNYAMA       ARLIC       ZAMBEZI       11/14'       24/15'       1937         MANGANOMA       ZAMBEZI       13/30'       22/20'       1964       1975       6802       KANYAMA       ARLIC       ZAMBEZI       11/14'       24/15'       1937         XATUJA       ZAMBEZI       13/21'       23/55'       1960       CONT       6802       KANYAMA       ARRIC       ZAMBEZI       11/14'       24/15'       1927         ZAMBEZI       13/21'       23/21'       23/21'       1963       1970       1970       1972         ZAMBEZI       14/38'       25/34''       1956       1970 <td>XAMBEZI       14/17       23/05       1964       CONT       6893       XKELENG JOHNU       ZAMBEZI       11/15'       24/15'       15         MANGANGO AGRIC       ZAMBEZI         1964       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/15'       24/15'       15         MANGANGO AGRIC       ZAMBEZI          1964       1975       6896       SAKEJI SCHOOL       ZAMBEZI       11/15'       24/15'       12         MANGANGO AGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       6802       KANTAMA AGRIC       ZAMBEZI       11/15'       24/15'       12         MANANE       ZAMBEZI       13/30'       22/20'       1964       1975       7040       CHTPUNCO       ZAMBEZI       11/15'       24/15'       19         XATULAR       ZAMEZI       13/51'       23/55'       1960       00NT       7040       CHTPUNCA       ZAMEZI       11/15'       29/10'       19         ZILBULY       ZAMEZI       14/38'       25/36'       1966       1971       7040       CHTA       20/10'       19         ZILAFUTA       ZAMBEZI       14/38'       25/34'       1956</td> <td></td> <td></td> <td>TTTTTTTTT</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ZAMPEZT</td> <td>1</td> <td>24/315</td> <td>1075</td> <td>0</td>	XAMBEZI       14/17       23/05       1964       CONT       6893       XKELENG JOHNU       ZAMBEZI       11/15'       24/15'       15         MANGANGO AGRIC       ZAMBEZI         1964       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/15'       24/15'       15         MANGANGO AGRIC       ZAMBEZI          1964       1975       6896       SAKEJI SCHOOL       ZAMBEZI       11/15'       24/15'       12         MANGANGO AGRIC       ZAMBEZI       13/30'       22/20'       1964       1975       6802       KANTAMA AGRIC       ZAMBEZI       11/15'       24/15'       12         MANANE       ZAMBEZI       13/30'       22/20'       1964       1975       7040       CHTPUNCO       ZAMBEZI       11/15'       24/15'       19         XATULAR       ZAMEZI       13/51'       23/55'       1960       00NT       7040       CHTPUNCA       ZAMEZI       11/15'       29/10'       19         ZILBULY       ZAMEZI       14/38'       25/36'       1966       1971       7040       CHTA       20/10'       19         ZILAFUTA       ZAMBEZI       14/38'       25/34'       1956			TTTTTTTTT						ZAMPEZT	1	24/315	1075	0
MANABAR       JAMBEZI       JAVII 2700       JONE LANDON AGRIC       JAMBEZI       JAVII 2700       JONE LANDON AGRIC       JAMBEZI       JAMBEZI <td>NAMERIA (MA)       ZAMBEZI       14/11       23/03       1984       CONT       6895       SAMELA (MA)       ZAMBEZI       11/14       24/13       13/31         MWANEAN       ZAMBEZI       13/30'       22/20'       1984       CONT       6895       SAMELA (SAPCAL)       24/19'       13/31       13/30'       22/20'       1984       CONT       6895       SAMEZI       11/14'       24/13'       13/31         MWANEAN       ZAMBEZI       13/30'       22/20'       1964       1975       6808       KANYAMA AGRIC       ZAMBEZI       11/14'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHIPUNGD       KARULA       ZAMEZI       11/4'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHIPUNGD       KARULA       ZAMEZI       11/4'       24/13'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       13/22'       14/45'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       29/11'       12/22'       12/45'       12/45'       110'       <t< td=""><td>NAMERIC ZAMBEZI 14/11 23/03 10/11 23/03 LALENDOR AGALC ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 1984 CONT 6896 SAKEJUS CHOOL ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 13/30' 22/20' 1964 1975 6896 HILMOOD FARM AGRIC ZAMBEZI 11/15' 2 XATUBA KABOMPO ZAMBEZI 13/31' 23/55' 1960 CONT 6802 KANYAMA AGRIC ZAMBEZI 11/15' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1968 1971 7040 CHIPUNGU AGRIC LUAPULA 8/40' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1969 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 14/38' 25/34' 1966 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1967 1976 7049 XAFULWE MISSION LUAPULA 8/59' 2 KALENGMA MINE HYDRO</td><td>Natesti 14/11       14/11       23/03       1984       CONT       0685       SAMBEZI       11/14       24/13       13/31         Natastico Agric       ZAMBEZI        1984       CONT       6895       SAMBEZI       11/14       24/13       13/31         MWANEA       ZAMBEZI       13/30'       22/20'       1964       CONT       6895       SAMBEZI       11/14'       24/13'       13/31'         MWANEA       ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/31'         ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHTPUNGD       KATULA       ZAMBEZI       11/14'       24/13'       13/22'         ZAMBEZI       13/31'       23/21'       23/20'       1966       1970       7040       CHTPUNGD       KATU       ZAMBEZI       11/14'       24/13'       12/24'       14/25'       29/11'       12/24'       14/45'       12/11'       12/24'       14/45'       29/11'       12/2</td><td>MANGANGO AGRIC       ZAMBEZI       14/11'       2/03       1984       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/15'         MANGANGO AGRIC       ZAMBEZI   </td><td></td><td></td><td>1754647</td><td></td><td></td><td></td><td>ENCC.</td><td>- C -</td><td>TERRET</td><td></td><td>• •</td><td>1010</td><td></td></t<></td>	NAMERIA (MA)       ZAMBEZI       14/11       23/03       1984       CONT       6895       SAMELA (MA)       ZAMBEZI       11/14       24/13       13/31         MWANEAN       ZAMBEZI       13/30'       22/20'       1984       CONT       6895       SAMELA (SAPCAL)       24/19'       13/31       13/30'       22/20'       1984       CONT       6895       SAMEZI       11/14'       24/13'       13/31         MWANEAN       ZAMBEZI       13/30'       22/20'       1964       1975       6808       KANYAMA AGRIC       ZAMBEZI       11/14'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHIPUNGD       KARULA       ZAMEZI       11/4'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHIPUNGD       KARULA       ZAMEZI       11/4'       24/13'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       13/22'       14/45'       13/22'       13/24'       14/45'       13/22'       13/24'       14/45'       29/11'       12/22'       12/45'       12/45'       110' <t< td=""><td>NAMERIC ZAMBEZI 14/11 23/03 10/11 23/03 LALENDOR AGALC ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 1984 CONT 6896 SAKEJUS CHOOL ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 13/30' 22/20' 1964 1975 6896 HILMOOD FARM AGRIC ZAMBEZI 11/15' 2 XATUBA KABOMPO ZAMBEZI 13/31' 23/55' 1960 CONT 6802 KANYAMA AGRIC ZAMBEZI 11/15' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1968 1971 7040 CHIPUNGU AGRIC LUAPULA 8/40' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1969 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 14/38' 25/34' 1966 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1967 1976 7049 XAFULWE MISSION LUAPULA 8/59' 2 KALENGMA MINE HYDRO</td><td>Natesti 14/11       14/11       23/03       1984       CONT       0685       SAMBEZI       11/14       24/13       13/31         Natastico Agric       ZAMBEZI        1984       CONT       6895       SAMBEZI       11/14       24/13       13/31         MWANEA       ZAMBEZI       13/30'       22/20'       1964       CONT       6895       SAMBEZI       11/14'       24/13'       13/31'         MWANEA       ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/31'         ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHTPUNGD       KATULA       ZAMBEZI       11/14'       24/13'       13/22'         ZAMBEZI       13/31'       23/21'       23/20'       1966       1970       7040       CHTPUNGD       KATU       ZAMBEZI       11/14'       24/13'       12/24'       14/25'       29/11'       12/24'       14/45'       12/11'       12/24'       14/45'       29/11'       12/2</td><td>MANGANGO AGRIC       ZAMBEZI       14/11'       2/03       1984       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/15'         MANGANGO AGRIC       ZAMBEZI   </td><td></td><td></td><td>1754647</td><td></td><td></td><td></td><td>ENCC.</td><td>- C -</td><td>TERRET</td><td></td><td>• •</td><td>1010</td><td></td></t<>	NAMERIC ZAMBEZI 14/11 23/03 10/11 23/03 LALENDOR AGALC ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 1984 CONT 6896 SAKEJUS CHOOL ZAMBEZI 11/14 2 MANGANGO AGRIC ZAMBEZI 13/30' 22/20' 1964 1975 6896 HILMOOD FARM AGRIC ZAMBEZI 11/15' 2 XATUBA KABOMPO ZAMBEZI 13/31' 23/55' 1960 CONT 6802 KANYAMA AGRIC ZAMBEZI 11/15' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1968 1971 7040 CHIPUNGU AGRIC LUAPULA 8/40' 2 CHIBULUGASHI ZAMBEZI 13/31' 24/30' 1969 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 14/38' 25/34' 1966 1970 7042 FUTA COUNCIL LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/42' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 2 LUAPULA CAMP ZAMBEZI 13/28' 24/59' 1967 1976 7049 XAFULWE MISSION LUAPULA 8/59' 2 KALENGMA MINE HYDRO	Natesti 14/11       14/11       23/03       1984       CONT       0685       SAMBEZI       11/14       24/13       13/31         Natastico Agric       ZAMBEZI        1984       CONT       6895       SAMBEZI       11/14       24/13       13/31         MWANEA       ZAMBEZI       13/30'       22/20'       1964       CONT       6895       SAMBEZI       11/14'       24/13'       13/31'         MWANEA       ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/31'         ZAMBEZI       13/30'       22/20'       1964       1975       6808       KATUBA       ZAMBEZI       11/14'       24/13'       13/32'         Z.F.D.S. WEST       13/30'       22/20'       1966       1971       7040       CHTPUNGD       KATULA       ZAMBEZI       11/14'       24/13'       13/22'         ZAMBEZI       13/31'       23/21'       23/20'       1966       1970       7040       CHTPUNGD       KATU       ZAMBEZI       11/14'       24/13'       12/24'       14/25'       29/11'       12/24'       14/45'       12/11'       12/24'       14/45'       29/11'       12/2	MANGANGO AGRIC       ZAMBEZI       14/11'       2/03       1984       CONT       6895       SAKEJI SCHOOL       ZAMBEZI       11/14'       24/15'         MANGANGO AGRIC       ZAMBEZI			1754647				ENCC.	- C -	TERRET		• •	1010	
MANGANGO AGKIC       ZAMBEZI	MANGANGO AGKIC ZAMBEZI 13/30' 22/20' 1964 1975 58856 SAKEJJ SCHOOL ZAMBEZI 11/15' 24/19' 1924 MANGANGO ZAMBEZI 13/30' 22/20' 1964 1975 6898 HILLMOD FARM ZAMBEZI 11/15' 24/19' 1924 XATUANA KABOMPO ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAM AGKIC ZAMBEZI 11/15' 24/19' 1972 Z.F.D.S. WEST FIVE ZAMBEZI 13/57' 24/30' 1968 1971 7040 CHIPUNGU AGKIC LUAPULA 8/40' 29/10' 1972 CHIBULUKASHI 2AMBEZI 13/57' 24/30' 1966 1970 7042 PUTA COUNCIL LUAPULA 8/40' 29/10' 1972 LUAPULA CAMP ZAMBEZI 14/35' 25/34' 1956 1970 7048 KAFULWE MISSION LUAPULA 8/40' 29/11' 1972 LUAPULA CAMP ZAMBEZI 13/28' 25/34' 1956 1970 7048 KAFULWE MISSION LUAPULA 8/59' 29/05' 1941 KALENGWA MINE ZAMBEZI 13/28' 24/59' 1957 1975 7049 XAFULWE HYDRO	MANGANGO AGKIC ZAMBEZI 1968 CUMI 6896 SAKEJI SCHOOL ZAMBEZI 11/15' 2 MANANE ZAMBEZI 13/30' 22/20' 1964 1975 6898 HYLLWOOD FARM ZAMBEZI 11/15' 2 KATUBA KABOMPO ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAM AGKIC ZAMBEZI 11/15' 2 KATUBA KABOMPO ZAMBEZI 13/57' 24/30' 1968 1971 7040 CHIPUNGU AGKIC LUAPULA 8/40' 2 CHIBULUKASHI 2.WEST PIVE ZAMBEZI 14/38' 25/34' 1969 1970 7042 PUTA COUNCIL LUAPULA 8/40' 2 LUAPULA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/40' 2 KALENGWA MINE TOAM MINE HYDRO LUAPULA	MANGANGO AGKIC ZAMBEZI 1968 SAKEJ SCHOOL ZAMBEZI 11/15 24/19 1924 MANGANGO AGKIC ZAMBEZI 13/30' 22/20' 1964 1975 6898 HILLMOD FARM ZAMBEZI 11/15 24/19' 1924 XATUARA XABOMPO ZAMBEZI 13/31' 23/55' 1960 CONT 6802 KANYAM AGKIC ZAMBEZI 11/15' 14/45' 1972 Z.F.D.S. WEST FIVE ZAMBEZI 13/57' 24/30' 1968 1971 7040 CHIPUNGU AGKIC LUAPULA 8/40' 29/10' 1972 CHIBULUKASHI ZAMBEZI 13/57' 24/30' 1966 1970 7042 PUTA COUNCIL LUAPULA 8/40' 29/10' 1972 CHIBULUKASHI ZAMBEZI 14/38' 25/34' 1969 1970 7042 PUTA COUNCIL LUAPULA 8/40' 29/10' 1972 LUAPULA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 29/05' 1941 KALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO (HISTON) LUAPULA 8/59' 29/05' 1941 CUAPULA 1986	MANNEADO AGKIC ZAMBEZI 1994 UUMI 6899 SAKKUI SUBOL ZAMBEZI 11/15 24/19' MANNEE ZAMBEZI 13/21' 23/50' 1964 1975 6898 HILLWOOD FARM ZAMBEZI 11/15' 24/19' 1 XATUBA KABOMPO ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAMA AGHIC ZAMBEZI 11/24' 14/45' 1 ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAMA AGHIC ZAMBEZI 11/24' 14/45' 1 ZAMBEZI 13/21' 24/30' 1968 1971 7040 CHIFUNGU AGRIC LUAFULA 8/40' 29/10' 1 CHIEULUKASHI ZAMBEZI 14/38' 25/34' 1969 1970 7048 KAFULWE MESIC LUAFULA 8/42' 29/11' 1 LUAFUTA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAFULA 8/45' 29/11' 1 LUAFUTA CAMP ZAMBEZI 13/28' 25/19' 1966 1970 7048 KAFULWE MISSION LUAFULA 8/45' 29/11' 1 LUAFULA CAMP ZAMBEZI 13/28' 25/19' 1966 1970 7048 KAFULWE MISSION LUAFULA 8/59' 29/05' 1 KALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO			TTTTTTTT	T 4 / T 2	- 00/07	0 0 0 1 1			1220122			100	16
MMANDE     ZAMBEZI     13/30'     22/20'     1964     1975     6896     HILMOOD     FARM     ZAMBEZI     11/45'     14/45'     1972       XATUDA     XATUDA     XATUAA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       XATUDA     XATUDA     XATUAA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       X.FUDA     XATUAA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       Z.F.DUA     ZAMBEZI     13/57'     24/36'     1960     CONT     6802     CHIFUNGU     AGRIC     ZAMBEZI     14/0'     29/10'     1972       CHIEDUUXAMI     ZAMBEZI     13/57'     24/36'     1970     7040     CHIFUNGU     AGRIC     ZUAFULA     8/40'     29/11'     1972       CHIEDUUXAMI     ZAMBEZI     14/38'     25/19'     1966     1970     7048     KAFULWE     LUAFULA     8/42'     29/11'     1972       XALENGMA     MINE     ZAMBEZI     13/2''''''''''''''''''''''''''''''''''''	MMANDE     ZAMBEZI     13/30'     22/20'     1964     1975     6896     HILMOOD     FARM     ZAMBEZI     11/45'     12/45'     1972       XATUDA     XATUDA     XATUAA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       XATUDA     XATUDA     XATAMA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       XATUDA     XATUDA     XATUAA     AGRIC     ZAMBEZI     11/24'     14/45'     1972       XATUDA     XATU     ZAMBEZI     13/51'     2960     1971     7040     GARIC     ZAMBEZI     11/24'     14/15'     1972       CHIAFUL     ZAMBEZI     14/38'     25/34'     1966     1970     7044     KAFULME     ZAMBEZI     11/24'     1972       CALLAUTA     CAMP     CHIAFULME     LULAFULA     B/42'     29/11'     1972       XALENGWA     MINE     ZAMBEZI     1966     1970     7048     KAFULME     1972       XALENGWA     MINE     ZAMBEZI     13/28'     29/50'     1976     7049     XAFULME     1972       XALENGWA     MINE     ZAMBEZI     1976     7049     XAFULME     HYDRO     1971     1971       XALENGWA     MINE     ZAMBEZI <td< td=""><td>MGANBE ZAMBEZI 13/30' 22/20' 1964 1975 6898 HILLWOOD FARM ZAMBEZI 11/24' 1 XATUBA KABOMPO ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAMA AGRIC ZAMBEZI 11/24' 1 Z.F.D.S. WEST FIVE ZAMBEZI 13/21' 24/30' 1968 1971 7040 GHIFUNGU AGRIC LUAPULA 8/40' 2 LUAPULA 8/40' 2 CALLBULUTA CAMP ZAMBEZI 14/38' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/42' 2 KALENGWA MINE TAMPEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO LUAPULA 8/59' 2 KALENGWA MINE HYDRO LUAPULA</td><td>MMANDE       ZAMBEZI       13/30'       22/20'       1964       1975       6896       HILMOOD       FARM       ZAMBEZI       11/45'       11/45'       12/45'       1972         ZAMBEZI       13/21'       23/21'       23/21'       23/21'       23/21'       1972       24/15'       1972         Z.F.D.S. WEST FIVE       ZAMBEZI       13/57'       24/30'       1960       CONT       6802       KANTAMA AGRIC       ZAMBEZI       11/45'       14/45'       1972         CHIEDUTURSA       WESTI       13/57'       24/30'       1960       CONT       6802       CANTAMA AGRIC       ZAMBEZI       11/24'       14/45'       1972         CHIEDUTURASHI       ZAMBEZI       13/57'       24/30'       1961       7040       CHIFUURGUAGRIC       ZAMBEZI       11/24'       1972         CHIEDUTURASHI       ZAMBEZI       14/38'       25/34'       1966       1970       7042       KAFULME       LUAPULA       8/42'       29/11'       1972         ZAMBEZI       13/73'       2042       7044'       KAFULME       MINILA       8/42'       29/11'       1972         ZAMBEZI       13/28'       24/59'       1966       7049'       KAFULME       19/11'       <t< td=""><td>XMINER ZAMBEZI 13/30' 22/20' 1964 1975 6698 HILLMOOD FARM ZAMBEZI 11/24' 14/45' 1 XMTUBA KABONPO ZAMBEZI 13/21' 23/55' 1960 CONT 6602 KANYAMA GGRIC ZAMBEZI 11/24' 14/45' 1 XLUDUS, WEST FLVE ZAMBEZI 13/21' 23/35' 1960 CONT 6602 KANYAMA GGRIC LUAPULA 8/40' 29/10' 1 CHIFULNESHI ZAMBEZI 14/38' 25/34' 1969 1970 7048 KAFULWE MISSION LUAPULA 8/40' 29/11' 1 LALAFUTA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 29/11' 1 XALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO LUAPULA 1 1</td><td></td><td></td><td>IZHAMBEZI</td><td>1</td><td></td><td>1001</td><td>E CONF</td><td></td><td>17774W87</td><td>4.</td><td>07/07</td><td>0.0</td><td>36</td></t<></td></td<>	MGANBE ZAMBEZI 13/30' 22/20' 1964 1975 6898 HILLWOOD FARM ZAMBEZI 11/24' 1 XATUBA KABOMPO ZAMBEZI 13/21' 23/55' 1960 CONT 6802 KANYAMA AGRIC ZAMBEZI 11/24' 1 Z.F.D.S. WEST FIVE ZAMBEZI 13/21' 24/30' 1968 1971 7040 GHIFUNGU AGRIC LUAPULA 8/40' 2 LUAPULA 8/40' 2 CALLBULUTA CAMP ZAMBEZI 14/38' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/42' 2 KALENGWA MINE TAMPEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO LUAPULA 8/59' 2 KALENGWA MINE HYDRO LUAPULA	MMANDE       ZAMBEZI       13/30'       22/20'       1964       1975       6896       HILMOOD       FARM       ZAMBEZI       11/45'       11/45'       12/45'       1972         ZAMBEZI       13/21'       23/21'       23/21'       23/21'       23/21'       1972       24/15'       1972         Z.F.D.S. WEST FIVE       ZAMBEZI       13/57'       24/30'       1960       CONT       6802       KANTAMA AGRIC       ZAMBEZI       11/45'       14/45'       1972         CHIEDUTURSA       WESTI       13/57'       24/30'       1960       CONT       6802       CANTAMA AGRIC       ZAMBEZI       11/24'       14/45'       1972         CHIEDUTURASHI       ZAMBEZI       13/57'       24/30'       1961       7040       CHIFUURGUAGRIC       ZAMBEZI       11/24'       1972         CHIEDUTURASHI       ZAMBEZI       14/38'       25/34'       1966       1970       7042       KAFULME       LUAPULA       8/42'       29/11'       1972         ZAMBEZI       13/73'       2042       7044'       KAFULME       MINILA       8/42'       29/11'       1972         ZAMBEZI       13/28'       24/59'       1966       7049'       KAFULME       19/11' <t< td=""><td>XMINER ZAMBEZI 13/30' 22/20' 1964 1975 6698 HILLMOOD FARM ZAMBEZI 11/24' 14/45' 1 XMTUBA KABONPO ZAMBEZI 13/21' 23/55' 1960 CONT 6602 KANYAMA GGRIC ZAMBEZI 11/24' 14/45' 1 XLUDUS, WEST FLVE ZAMBEZI 13/21' 23/35' 1960 CONT 6602 KANYAMA GGRIC LUAPULA 8/40' 29/10' 1 CHIFULNESHI ZAMBEZI 14/38' 25/34' 1969 1970 7048 KAFULWE MISSION LUAPULA 8/40' 29/11' 1 LALAFUTA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 29/11' 1 XALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO LUAPULA 1 1</td><td></td><td></td><td>IZHAMBEZI</td><td>1</td><td></td><td>1001</td><td>E CONF</td><td></td><td>17774W87</td><td>4.</td><td>07/07</td><td>0.0</td><td>36</td></t<>	XMINER ZAMBEZI 13/30' 22/20' 1964 1975 6698 HILLMOOD FARM ZAMBEZI 11/24' 14/45' 1 XMTUBA KABONPO ZAMBEZI 13/21' 23/55' 1960 CONT 6602 KANYAMA GGRIC ZAMBEZI 11/24' 14/45' 1 XLUDUS, WEST FLVE ZAMBEZI 13/21' 23/35' 1960 CONT 6602 KANYAMA GGRIC LUAPULA 8/40' 29/10' 1 CHIFULNESHI ZAMBEZI 14/38' 25/34' 1969 1970 7048 KAFULWE MISSION LUAPULA 8/40' 29/11' 1 LALAFUTA CAMP ZAMBEZI 14/35' 25/19' 1966 1970 7048 KAFULWE MISSION LUAPULA 8/59' 29/11' 1 XALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO LUAPULA 1 1			IZHAMBEZI	1		1001	E CONF		17774W87	4.	07/07	0.0	36
XATUBA KABOMPO       ZAMBEZI       13/21' 23/55' 1960 CONT       6802 KANYAMA AGRIC       ZAMBEZI       11/24' 14/5' 15/5' 1972         Z.F.D.D.S. WEST FIVE       ZAMBEZI       13/57' 24/30' 1968       1971       7040 CHIFUNGU AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUS. WEST FIVE       ZAMBEZI       13/57' 25/34' 1968       1970       7040 CHIFUNGU AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7040 CHIFUNGU AGRIC       LUAPULA       8/42' 29/11' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7042 KAFULWE MISSION       LUAPULA       8/59' 29/05' 1941         LALAULA CAMP       ZAMBEZI       13/28' 24/59' 1967       1976       7049 KAFULWE MISSION       LUAPULA       8/59' 29/05' 1941         KALENGWA MINE       ZAMBEZI       13/28' 24/59' 1976       7049 KAFULWE MISSION       LUAPULA        1945	XATUBA KABOMPO       ZAMBEZI       13/21' 23/55' 1960 CONT       6802 KANYAMA AGRIC       ZAMBEZI       11/24' 14/5' 15/5' 1972         Z.F.D.S. WEST FIVE       ZAMBEZI       13/57' 24/30' 1968       1971       7040 CHIPUNGG AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7040 CHIPUNGG AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1950       7042 CHIPUNGG AGRIC       LUAPULA       8/42' 29/11' 1972         CALENCURA MINE       ZAMBEZI       14/35' 25/19' 1966       1970       7048 KAFULME MISSION       LUAPULA       8/59' 29/05' 1941         KALENGWA MINE       ZAMBEZI       13/28' 24/59' 1975       7049 KAFULME MISSION       LUAPULA       8/59' 29/05' 1945	XATUBA KABOMPO       ZAMBEZI       13/21' 23/55' 1960 CONT       6802 KANYAMA AGRIC       ZAMBEZI       11/24' 1         Z.F.D.S. WEST FIVE       ZAMBEZI       13/57' 24/30' 1968       1971       7040 CHIFUNED AGRIC       LUAPULA       8/40' 2         Z.F.D.S. WEST FIVE       ZAMBEZI       14/38' 25/34' 1968       1971       7040 CHIFUNED AGRIC       LUAPULA       8/40' 2         CHIEULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7040 CHIFUNED AGRIC       LUAPULA       8/42' 2         CHIEULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7048 KAFULME MISSION       LUAPULA       8/42' 2         LUAAPULA       ZAMBEZI       13/28' 25/19' 1966       1970       7048 KAFULME MISSION       LUAPULA       8/59' 2         KALENGWA MINE       MINE       T049 KAFULME HYDRO       7049 KAFULME HYDRO       LUAPULA	XATUBA KABOMPO       ZAMBEZI       13/21' 23/55' 1960 CONT       6802 KANYAMA AGRIC       ZAMBEZI       11/24' 14/5' 15/5' 1972         CLIED.S. WEST FIVE       ZAMBEZI       13/57' 24/30' 1968 1971       7040 CHIFUNGG AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       13/57' 25/34' 1970       7040 CHIFUNGG AGRIC       LUAPULA       8/40' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1960       7042 CHIFUNGG AGRIC       LUAPULA       8/42' 29/10' 1972         CHIBULUKASHI       ZAMBEZI       14/38' 25/34' 1966       1970       7042 KATULWE MISSION       LUAPULA       8/42' 29/05' 1941         CALENCIA AMINE       ZAMBEZI       13/28' 25/19' 1966       1970       7048 KAFULWE MISSION       LUAPULA       8/59' 29/05' 1941         KALENGWA MINE       ZAMBEZI       13/28' 24/59' 1975       7049 KAFULWE HYDRO       HIDSION       LUAPULA	XATUBA KABOMPO       ZAMBEZI       13/21' 23/55' 1960 CONT       6802 KATYAMA AGRIC       ZAMBEZI       11/24' 14/45' 13/2         Z.F.D.S. WEST FIVE       ZAMBEZI       13/21' 23/50' 1969       1970       7040 CHIFUNGU AGRIC       LUAFULA       8/40' 29/10' 197         Z.F.D.S. WEST FIVE       ZAMBEZI       13/88' 25/3' 24/30' 1969       1970       7040 CHIFUNGU AGRIC       LUAFULA       8/42' 29/10' 197         Z.F.D.LUCKABHI       ZAMBEZI       14/38' 25/19' 1969       1970       7048 KAFULAE       LUAFULA       8/42' 29/10' 197         ZAMBEZI       14/38' 25/19' 1966       1970       7048 KAFULAE       LUAFULA       8/42' 29/10' 197         ZAMBEZI       14/38' 25/19' 1966       1970       7048 KAFULAE       LUAFULA       8/42' 29/10' 197         KALENGAA MINE       ZAMBEZI       13/28' 25/19' 1966       1970       7048 KAFULAE       LUAFULA       8/59' 29/05' 194         KALENGAA MINE       ZAMBEZI       13/28' 24/59' 1967       1966       7049 KAFULAE       LUAFULA       104		1.1.	ZAMBEZI	13/30	20	1.964	1975	12	ZAMBEZI		24/14	***	3:
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KALENGWA MINE ZAMBEZI 13/28/24/59 <sup>3</sup> 1967 1976 7049 KAFULWE HYDRO LUAPULA 1985	KALENGWA MINE ZAMBEZI 13/28 24/59 <sup>3</sup> 1967 1976 7049 KAFULWE HYDRO LUAPULA 1985	KALENGWA MINE TO49 KAFULWE HYDRO	KALENGWA MINE ZAMBEZI 13/28 24/59 <sup>3</sup> 1967 1976 7049 KAFULWE RYDRO 1985	KALENGWA MINE ZAMBEZI 13/28' 24/59' 1967 1976 7049 KAFULWE HYDRO 198		339	ZAMBEZI		25/19	1966	1970		LUAPULA	Ś	6	<b>ب</b> ۲	8
							ZAMBEZI	~	5	1967	1976	9 KAFULWE	LUAPULA	1	ł	00	B
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他并以是我们的现在分别,可以是我们就是我们就是这个办法,也是这种女子们已经找到我们也会这些我的,我们就是这些你们的是我就能能在这些人们就是我们 TNOD CONT TNOD 1984 TNOC 1984 1984 1973 1973 ខ្ព 985 TNOC 985 1 ENOX LNOD 980 696 LNOS 5 ENO: ENO: **LNO** ENO 972 E SO 5 57. 628 NO: NO 96 200 S ENO: ENO: 5 10 976 1976 986 1959 Eron E 985 964 921 964 967 938 963 965 919 1973 1985 1950 970 96961 926 1969 969 969 958 9696 969 942 963 979 910 977 964 000 80 10/24' 28/37' 28/42 28/50 28/50 28/50 28/50 29/23 29/19 28/28 29/1112 29/18' LON. (是名名名为非常是为为之本书与自己与其来学者与自己的情况) 1/12 1.128/47 28/51 28/51 30/101 29/02 20/62 28/50 29/02 30/12 28/51 28/48 28/491 28/591 30/15' 30/19' 29/07 29/08 28/42 29/30 28/57 29/02 29/16 30/38 30/02 30/13 30/14 28/24 28/32 29/07 30/52 31/03 l ł ł 10/42 10/42 10/28 10/28 10/17 10/221 11/09, 10/251 9/59' 0/381 3/15 3/05 13/15 13/15 12/32 1/03 t 1/031 1/02' 1/01 3/17' 1 2 2 1 1/43' 2/551 3/14 0 1/15' 1/151 1/151 1/591 27151 1/561 747 2/401 LAT. LIST OF METEOLOGICAL STATION IN ZAMBIA 1/17 ł ł ł CATCHMENT LUAPULA CUAPULA LUAPULA CUAPULA UAPULA JAPULA UAPULA UAPULA UAPULA UAPULA UAPULA COAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA MAILO SETTLEMENT SCHOOL ENG. KAHASA-LUKANGABA MANSA RESEARCH STATION CHAYUWA MWELWA SCHOOL MWAMBESHI NEAR NSAMA CHAMUNDA SCHOOL (WA) LUBUNDA AGRIC MWENSE CONSULTING MAMBILIMA MISSION MANSA RURAL DAIRY 7602 CHIBONDO 7610 MWAMBESHI NEAR NS 7615 CHIBILIKKILO 7645 KADUNDA MISSION 7648 MANSA RURAL DAIRY 7649 MANSA (WA) 7650 MANSA MET. 7652 MANSA FARM INST. MWENDA SCHOOL CHIPILI MISSION KALUNDU MISSION KALE FR. SCHOOL BAHATI MISSION CHEMBE AGRIC CHEMBE PONTOON NSONGA KAPOLWE 《能鼓女儿自父母其多数的自己以及为月 SAS AGRIC CAMP MAGONDA FALLS MOLOSHI AGRIC MILENGE AGRIC MILAMBO AGRIC LWELA MISSION STATION NAME MWENSE AGRIC KALABA AGRIC SERENJE BOMA SERENJE LWENA AGRIC SERENJE MET CHISUNKA CHITAMBO MPELEMBE MABAMBA MUYEMBE MATENDA MUSUNGA MWENDA SERENJE MULEMBO MUPETA KALABA MPUMBA. LUPIYA 191 654 6659 6659 6639 6639 661 671 676 698 1758 826 7830 673 6690 200 760 790 814 1822 843 278 058 1912 128 g 852 1985 1980 CONT 1983 1985 CONT CONT TNOC CONT CONT CONT CONT CONT 1986 CONT CONT 1976 CONT TNOD 1983 CONT 1985 1984 CONT 1985 1972 1976 1976 TNOO 976 1983 1985 CONT 1976 CONT 1982 TNOO FNOO TNOO 116 ENOC TNOO ខ្ព 67 ENOO E IO INOD 1 From 3961 1975 949 1968 926 978 1950 973 963 in B B B B 1984 958 970 980 980 972 975 942 963 1954 970 610 954 981 986 956 975 971 963 969 975 966 996 937 -6 984 6 ຄີ້ຄ 976 ł 29/401 29/40 29/10 LON. 29/03 29/44 29/05 28/40 29/27 29/33 29/15 29/23 29/25 29/251 29/501 29/41 8/25 8/43 8/47 28/40 9/15 29/18 61/62 29/28 29/57 29/43 28/30 28/52 29/25 30/02 30/07 30/27 9/12 8/45 8745 8/45 8/52 5/50 28/05 28/05 28/47 28/05 28/37 28/37 28/46 28/42 9/2011 9/041 9/13 8/551 8/581 8/591 8/541 10/07 9/331 9/581 1.76/6 3/481 9/53! 9/58' 8/501 8/50' 8/26 9/101 52/6 9/481 9/481 9/461 9/401 9/281 9/281 9/441 184/6 10/22 5 9/084 9/28' 9/52 9/221 9/381 9/17' 9/401 8/351 9/48 0/051 LAT 9/22# 9/21 LIST OF METEOLOGICAL STATION IN ZAMBIA 9/45 9/21 1 CATCHMENT LUAPULA CUAPULA LUAPULA LUAPULA CUAPULA UAPULA **LUAPULA** UAPULA UAPULA UAPULA LUAPULA LUAPULA LUAPULA UAPULA UAPULA CAPULA LUAPULA LUAPULA LUAPULA LUAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA UAPULA LWANGWA AT MUMBULUMA FALLS 7428 MBERESHI MISSION 7430 LUAPULA LEP. SETTLEMENT 7443 KAPWESHI PLANTATION 7448 MERESHI AGRIC 7449 ST. MARY'S KAWAMEWA 7450 KAWAMEWA MET. CHIMPEMPE MISSION CHIMPEMPE PONTOON (WA) KAWAMBWA TEA ESTATES MUSHUTA AGRIC MUSHUTA RICE SCHEME KABANDA AGRIC Ň MPOROKOSO SEC. SCHOOL MUMUSHI BANANA SCHOOL KAWAMA MISSION CHABILIKILA RESEARCH LUFUBU AT KESO FALLS MWAMBASHI RIVER NO. NCHELENGE RESEARCH KALUNGWISHI RANCH MOFWE DAMBO (WA) MUKUPA KATANDULA NSAMA AGRIC CAMP CHISENGA ISLAND MUNSA AGRIC CHIBOTE MISSION VINCCENT BULAYA KILWA SCHOOL Rosamo Mission Chinge Agric LUPUBU MISSION MUNYELA-KANANDA KAHABE MISSION CHIWALA SCHOOL KASEMPQ AGRIC KILWA ISLAND CHISELA AGRIC UKWESA AGRIC NO STATION NAME KATUTO AGRIC **UGNUNDMIHS 024.** MPOROKOSO NCHELENGE NSKALUBA MUKUNTA 7053 MUNUNGA MUBENDE CHISELA KAPUTA 7137 7137 7158 7140 2095 2096 2098 7100 142 146 7320 7365 7400 7408 412 1415 2090 229 260 1265 082. 285 345 0121 1411 456 7458 145 273 277 282 1350 7455 486 351 1482 7489 7487

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LIST OF METEOLOGICAL STATION IN ZAMBIA

我自我就能帮助我们的复数。 1984 1001 TN000 TN00 TN000 TN00 TN000 TN00 TN000 TN000 TN00 TNO COMP C0085 C0085 C0087 C0087 C0088 1976 1972 1972 1984 1980 CONT CONT L982 1982 CONT 1980 CONT INOC TNOC TNOC LNOC 0 H ŀ 1969 1958 1952 1963 田口山山 6961 1950 1963 1963 976 1976 1963 1972 1958 1959 974 972 1927 939 1968 1971 968 984 1984 1926 1973 1961 1966 1933 345 969 1970 1958 .969 922 4761 1939 1978 1980 1972 1926 956 963 1971 973 ł 31/15 31/10 31/34 31/241 31/207 31/21 31/10' 30/44 31/04: 31/34 30/251 31/01 32/08 31/45' 31/47 32/09 31/58' 31/31' 31/15' 31/05' 31/11 31/11 31/11 31/11 30/551 30/44 30/44 30/441 30/451 31/13 31/13 31/16' 31/19 31/08 SI/IS 31/18 31/47 31/341 31/21' 30/28 30/11 30/58' 30/47 31/12 31/07 30/37 LON. 1 ł 10/08' 9/37' 9/57' 11/15' 10/38' 10/12' 10/12' 10/08<sup>4</sup> 10/10<sup>1</sup> 9/53<sup>1</sup> 10/301 9/48' 9/48' 9/42' 9/33' 9/341 9/291 10/13' ,60/0 :0/24: 10/15 10/101 184/6 111/0 9/581 170/1 0/221 . TO/0. 10/07 0/01 10/17 5/431 10/061 :0/02: 'II'o. 0/551 0/081 0/01 0/061 LAT 10/12 10/12 0/12 0/43 LIST OF METEOLOGICAL STATION IN ZAMBIA 0/57 ł ł ł CATCHMENT CFAMBESEL CHAMBESHI CHAMEESHI CHAMBESHI CHAMBESHI CHAMBESHI THABESHI CHAMBESHI CHAMBESHI CHAMBESHI CHAMBESH CHAMBESHI CHAMBESH CHAMBESHI HSEEWAHC CHAMBESH CHAMBESH CHAMBESH. CHAMBESH CHAMBESH HAMBESH: CHAMBESH CHAMBESH CHAMBESH ST. FRANCIS SEC. SCHOOL SHIBWALYA KAPILA AGRIC SHIBWALYA KAPILA SCHOOL I KASAMA BOMA KASAMA AGRIC KASAMA HYDRO (WA) KATESHI COFFEE ESTATE CHIBULA MISSION NKOLEMFUMU PLANTATION CHAMBESHI BRIDGE (WA) MWANGE R.R. CENTRE MOSENT SCHOOL KAPUTU MISSION MUNGWI AGRIC EXT. MUNGWI AGRIC KASAMA PLANTATION WAMBA PR. SCHOOL ¥100单链比容和过程计同时也以同时把能能做# SHIBWALYA KAPILA ILONDOLA MISSION CHISHIMBA FALLS NOISSIW IRSDAND KAPUTU MISSION KAPUTU CHEME MALOLE AGRIC MALOLE MISSION KASAMA MET. KASAMA DAIRY MILIMA PRISON KASONDE SCHOOL MPEPO AGRIC SHIWA NG'ANDU **CUANGWA AGRIC** MWAMBA KASAMA MATUMBO AGRIC MULASHI AGRIC MUKUPA KAOMA STATION NAME MAULA SCHOOL MEATI (WA) CHIBUTUBUTU NONDO - AGRIC CHILONGOSHI NDASA AGRIC IUMBA AGRIC DKOLEMEUMU MUKWIKILE CHITOSHI NGULULA MISAMFU CHIBWA OUNDY VGOLT 8669 8675 8677 8677 8677 8696 8690 8690 8690 8690 8690 88001 88205 88255 8935 8935 8575 8585 8600 8635 8638 8639 8664 8665 8904 8960 6968 8970 897.1 · 8994 8999 8661 8668 8680 9697 8967 8992 8993 g 1976 CONT 1981 1981 1981 1981 1977 1976 CONT 1982 CONT CONT 1982 1979 1971 1980 1980 1971 CONT CONT 1971 1978 1978 1974 TNOC 1975 1982 1984 1973 1984 CONT 1972 1971 CONT 1971 **ENOD** 1983 TNOD CONT TNOD TNOO 1971 0 H ł Prom 1959 1968 1986 1959 1960 1959 1973 1969 969 976 1969 1970 1972 1969 1926 955 969 1958 1957 924 986 1954 925 970 973 666 919 976 958 939 5963 1944 1261 1.10 955 975 976 992 985 964 971 970 957 1971 971 961 10/45' 29/58' 10/38' 30/12' 10/32' 29/58' 10/57' 30/05' 29/551 29/54 30/34 29/42 29/381 297431 29/53 29/57 30/00 30/02 30/12 30/04 30/46 31/23 31/15 31/08 31/15 31/20 31/19 31/19 31/26 31/27 31/30 30/42 31/00 30/19 30/35 29/24 29/37 29/28 30/11 31/27 31/27 31/27 31/40 29/32 29/33 30/02 31/01 31/41 LON. ١ ł ł 11/501 0/15' 1/45' 1/26 1/17 1/061 1/451 1/57' 1/241 1/44 167/1 11/36' 1/221 0/201 11/381 10/58' 10/49' 1/51' 2/101 11/361 1/30' .61/0 1/41' 12/13 1/081 0/441 1/071 2/061 2/031 2/02 1/481 1/481 1/40' 2/191 2/15 2/15' 0/231 0/151 LAT 2/02 2/54 11/21 1 ł CATCHMENT CHAMBESHI 机合合物的复数 THSAGMAHC CHAMBESHI THAMBESHI THAMBESHI LUAPULA LUAPULA LUAPULA LUAPULA UAPULA UAPULA UAPULA UAPULA LUAPULA LUAPULA LUAPULA CUAPULA CUAPULA CUAPULA UNPULA UNPULA UNPULA UNPULA UNPULA LUAPULA LUAPULA LUAPULA LUAPULA LUAPULA LUAPULA LUAPULA LUAPULA UAPULA LUAPULA UAPULA 经加速计算机 计算机 计算机 化乙基乙基乙基乙基乙基乙基乙基乙基乙基乙基 UAPULA UAPULA CHALABESA MISSION KANCHIBIYA RIVER MUNKONGE TOBACCO SCHOOL MUNKONGE MUPUBUSHI R.R. CENTRE LIVINGSTONE MEMORIAL MUTONDO RICE PROJECT LUWINGU AGRIC CHUNGU RICE PROJECT SANTA MARIA MISSION CHIUNDAPONDE SCHOOL CHALWA (CEIKWANDA) MUFUBUSHI CHILONGA SCHOOL CHILONGA MISSION CHILONGA MISSION LUBWE MISSION MWANA POST OFFICE TWINGI MISSION Z.F.D.S. EAST ONE KALIMANKONDE (WA) SENIOR CHIEF KOPA PUSCKILO SCHOOL CHALABESA AGRIC CHIMANDA SCHOOL NYUMBO SOCIETY CHAFEYE ISLAND WITIKILA (WA) SAMFYA MISSION KASABA MISSION MUCHINSHI (WA) KABINGA SCHOOL MALASHI SCROOL CHIKUNI CAMP STATION NAME CHABA SCHOOL KAULE AGRIC CHINDAPONDE KASOMA (WA) KALILANTUTU MPIKA BOMA SAMFYA MET MPIKA MET. UCHENGE **JONJEIN** LUWINGU TUNGATI NALASHI NCHETA NSOMBO CWENA 8040 8050 8060 8480 7942 7983 8000 8001 8010 8024 8145 8170 8182 8182 8225 8225 8234 8234 8240 8242 8440 8453 8466 8470 8473 8474 8475 8478 8493 8508 8515 8558 8564 7925 0\*6 8510 57.48 202

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LIST OF METEOLOGICAL STATION IN ZAMBIA

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÷	20	STATION NAME	CATCHMENT	LAT.	LON.	From	10 L
	2106	LUBWA SCHOOL	ERENDERERANDESHI	10/34	19日日日常月1日日 ふっ / 0 /	###===== 1929	1000
	GIOG	) CHINSALI FIC	CHAMBESHI	~	10/05	1077	
	9020	CHINWALI	CHAMBESHI	10/331	30/04	1001	
	9021	CHISELA	CHAMBESHI				CONT
	9030	MUNDO	CHAMBESHI	10/20	32/15	1960	CONT
		MUSANYA AGRIC	CHAMBESHI	~	N I		1985
		MULILANSOZO MISSION	CHAMBESHI	0/0	32/18'	- m	6
		0	CHAMBESHI	10/05	32/14/	1966	TB6T.
	116	FARM	CHAMBESHI	20	32/07	1923	1979 <sup>.</sup>
	6716	MULEMA SAMPA AGRIC	CHAMBESHI	10/01	32/061	1972	CONT
		-	CHAMBESHI	९	32/121	1961	LNOD
	0180		CHAMBESHI	3	32/01	1972	LNOD
		KAYAMBI MISSION	CHAMBESHI	9/27	31/59'	1926	1983
	9245		CHAMBESHI	9/051	31/591	1958	CONT
	¢1		CHAMBESHI	1	, F	1983 1	CONT
	3	TOKOTO I	CHAMBESHI	ł	1	1963	LUOD
	22	- 1	CHAMBESHI	1	1	1983	CONT
	2	KATAKAUCHA	CHAMBESHI	1	ł	1983	CONT
	N		CHAMBESHI		1	1983	1384
	9262	CHILFYA KASAMA WEST	CHAMBESHI	ł	1	1983	TNOD
	<b>N</b> -	ZCA MPIKA	CHAMBESHI	 	ľ	1983	CONT
	<li>N</li>	NSOKOLO	CHAMBESHI.	TI/6	31/51	1961	CONT
	7676 7		CHAMBESHI	9/12	31/44'	1944	CONT
	0086	KANTONGA	CHAMBESHI	9/29	32/38	1958	CONT
	0886	CHIBALE SC	CHAMBESHI	1	1	1983	CONT
	0340		CHAMBESHI	10/08'	32/351	1954	. 5961
	0100	ISOKA	CHAMBESHI	10/10	32/381	1919	CONT
	9350		CHAMBESHI	!	1	1985	CONT
	9355	· · .	CHAMBESHI	9/42	32/41'	1958	CONT
	9358		CHAMBESHI	1	1	1982	1984
	1926	NZOCHE AGRIC	CHAMBESHI	9/501	33/05'	1975 :	1985
	64 1 69 1	OLD FIFE AGRIC	CHAMBESHI	9/201	32/44	1959	CONT
	0825		CHAMBESHI	9/151	32/201	1976	CONT
	9409		CHAMBESHI	$\sim$	31/53'	ŵ,	CONT
	4040		CHAMBESHI	~	4/1	ω	1979
		NOTASTE VON	CHAMBESHI	<u>ر</u>	31/22	1927	CONT
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	ц С	NSDMBD	TANGANYTVA TANGANYTVA	10/0	100/00	1001	TNOO
	9752	CHTPOTE SCHO	TANGANUTVA	~ ~	10	101	1400
	9759	CHITIMBWA AGRIC	TANGANYTYA	~ ~	) ស	1 - U - U - U - U	
	9788	CLAUR LILL AUNAS	"ALAKSUNGL		) r		
	9790	T SCHOOL	TANGANYTRA	、 ``	5		
	• PH	- <b>W</b>	TANGANYIKA	17	31/061	1991	γ¢
	08	MPULUNGU PORT	TANGANYIKA	8/451	31/07	000	0.00
	9806	STELLA MARIS PARISH	TANGANYIKA	~	0	1	CONT
	9815	LUNZUWA GOVT. SCHOOL	TANGANYIKA	$\sim$		1951	1974
	5136	LUNZUWA AGRIC	TANGANYIKA	100/6	~	1939	1977
	9826		TANGANYIKA	8/521	31/20'	1969	1973
	9827	MBALA KATULA	TANGANYIKA	8/501	31/15	1969	1972

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		нон Ц		+ C Q +	1 U 7 ( 1 r		12271	0701	5 ¥ 0 F		1969	1954		1	1976	1961	1001	TOPT	1962
		LON.		31/051	100/100		・サストイワ	31/20'	100/10		31/221	31/221	31/301	40/40	31/32	31/46'	21/101		31/38'
ZAMBIA		LAT.		8/50*	8/512	1010	.00/0	8/50'	8/511		8/51	8/52	8 / 50		8743	8/551	9/04	5	8/54
STATION IN		CATCHMENT		TANGANYIKA	TANGANYTKA	TANCANCTVA	WUT THUDAUT	TANGANYIKA	TNGANYIKA		TANCANYIKA	TANGANYIKA	TANGANYIKA		AANUANTIKA	TANGANYIKA	TANGANYTKA		TANGANYIKA
LIST OF METEOLOGICAL STATION IN ZAMBIA	- * # # # # # # # # # # # # # # # # # #	STATION NAME	"什么」。""你的自己有自己的,我们就是我们的是我们就是我们有自己的。"	CHISUNGU	) MBALA MET.	MEALA FTC			MBALA TOWN	MPATA ATVITA ADVIDE			KAWIMBE SCHOOL	LTONA VIOLA			MWAMBALA		(WINDA (MBALA)
		ON		9828	9830	9831	000	1000	9834	2000		9095	9855	7280		9870	9875	0000	0000

SUPPLEMENT - 5.2

HYDROMETRIC STATIONS IN ZAMBIA

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(1)List of Hydrometric Stations in Zambia

							1040 i #	101-11-10		103			
1 1-040 122 2 1-080 764	Luinga Zambezi	Ikelenge Kaleni Hill R/D	N-Western/Solwerl N-Western/Solwerl	11/1971 11/1971	**		1	л. Т	n		000001-00000000		
3 1-100 4 1-105 75.967	Zambezi Zambezi	Cholose Charma Falls		07/1959 04/1972 10/1955	<b>م</b> بر	Z Z Z							8
1-130	Lunkturyi	Lunkunyi school	N-Western/Solwer1	12/1971	• >•	2 1	( (				accopoco-po==+		
	Makencu	Chief Wakulenga		12/1971	Y			   	5   : 	¢			
7 1-1100 /49 8 1-141 -	Makondu Lunvivu	Ulpalata Mission Kakeki School	N-western/Solwer: N-Western/Solweri	1261/21	2	* *				<u> </u>	00000000000000000000000000000000000000	20100×1×××	* *
9 1-143 -	Lunyiwa	Dipalata School	Solwez	12/1971	4 24						#CO#		
10 1-145 3,354	Makondu	chivatu Village		12/1961	X	1			ت ب ب	cccb***p	seoschesechooccho***	100000 ****	
	Zambezi	Zambezi Pump House	N-Western/Solweri	2/1947					*******				ι <u>ο</u>   c
1-205	Kabompo	Solwezi-Winilunga R/B		2261/10		• ;	 				*****0*0000*	****	) #
1-305 -	W/Liumvana			10/1976	•	. •					cooco	coocpcocck**0**	*
14 1-210 C'OHT	chimiworga	a vi bunittituttatestos	N-Western/Solweri	2161/60 9161/01	N SA	र प्र							* · N
3 1-314 -	E/Lumwana	Lunwana Camp	N-Western/Solwezi	05/1976 12/1978	A	N N	(j) 			Ч      			<u>,</u> ,
1-315	E/Lunwana	Solwezi-Wwinilunga R/B		11/1971 06/1983	Þ	÷	· · · · · ·						i N
1-425	Luskela	Sachibonco								- <b>z</b>		occp*co*	
19 1-430 4.538 20 1-610 -	W/ Iunga Kabombo	Mwinilunga Manvinda R/B	N-Western/solwerl N-Western/Solwerl	01/1953 11/1986. 11/1971	<b>M</b> M	чч NN				****	200222***00*00*0000020002	************	
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21 1-630 - 22 1-650 42 740	Manyinga Vahemoo	Manyinga Whomeo Boma	N-Western/Solvezi N-Western/Solvezi	12/1961	÷ ۰	>> >>		****		********	*0000000***0**************************	0********	* 0
1-660	Chikonkwelo											***:55555555555555555555555555555555555	ר א
24 1-670 44,356	Nabompo	Kabompo Old Pontoon						*	*******	**000000**			
25 1-690 -	Dongwe	Dongwe	N-Western/Solweri	10/1958 10/1962			¢	<b>c</b>	* * *	1000000 1000000		ocetocoto Pocetocoto	<u></u>
26 1-950 66,449	Kabompo	Watopa Pontoon	Solwezi	05/1958	·.		}	<u> </u>		00000	pcoccccccccccccc	00000	<u> </u>
	Mumbeji	Kabompo-Wwinilunga R/B			÷						0*0*00:00	00.00000000000000000000000000000000000	
1.51	Lungwebung	Siakasumbi	wezt	03/1958 12/1988		۰.			# # #	*		0401****	
29 2-030 206,531 30 2-120 -	Zambezi Luena	Lukulu	western/worgu Western/Mongu	02/1977 01/1987	* >+	거 54 		, .		H H H H H H H	¢		
31 2-123 -	Luena	Kacma-Kesempa R/B	Western/Wongu (	17977	Y		ç   	<u> </u>	     	р     		0	γ 
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33 2-150 15,444	Luena	Sydro.site				÷.,			ö		pococpoocd===	**************************************	
2-200	Zarbez1			11/1961 02/1972 -					#	¥** **	100000	peopodopo	
35 2-250 34,620	Luanginga	Kalabo	Western/Mongu	11/1957	>1	х х		{	***	******		00***	
36 2-270 5,959	Luambinba	Sishekamı		07/1959			}	 					<u></u>
2-310	Silclorgo	bezi Riv.	· _	11/1961	•	N. N				********	********		
2-320	Nami tone			02/1562				<u>·</u> ·	-	00000 ** D	00000	00-0-	
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2-350 2-350 2-350 2-400 2-400 2-405	- 206,531 278,298 15,451 1,854	Nalolo CanalNalolo Kataba Siandi Zambezi Senang Lueti/s Lueti Lut	INalolo Standi R/B Setanga Lueti Fontcon Luati Fontcon	Western,Yongu Western,Yongu Western,Yongu Western,Yongu	11/1961 ( 02/1971 ( 11/1947 ( 03/1961 ( 11/1960 (	03/1988 03/1988 03/1987	ふんふふる	27272	2 N N N N	0 0 0 0					***. *.3 ().(	910		⊂	0 9 * 8 9 . X:
2-120 5-050 3-120 3-120 3-120	33,605 	Zumbezi Zumbezi Zembezi Kalomo Kalomo	Seuheko Seuheko Mambova Harbour Livingstone Pump House William's Dam Kalomo Dam site	Southern/Marabuka Southern/Marabuka Southern/Marabuka Southern/Marabuka Southern/Marabuka	01/1960 01/1971 01/1961 01/1960 03/1966	02/1974 16/1984	RRRAC	72272		ó		 							1
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6-010 6-012 6-012 6-012 6-012 6-012	414,400 667,715 303	Zambezi Zambezi Chongwe Ngwerere Chongwe	Lusitu Pump Kouse Chirundu X/3 Changwe North Ngwerere Estate Weir Changwe-Ngwerere Canflu	Southern/Mazabuka Southern/Mazabuka Lusaka/Lusaka Lusaka/Lusaka Lusaka/Lusaka	08/1963 04/1963 10/1973 01/1955 01/1955	06/1978	RARAR	r S z z z	*****	þ	\s	<u>, *</u> ,							
5 - 020 5 - 020 5 - 020 5 - 020 1 - 020	1,813 118 107	Chongwe Challimbana Kapiriombwa Zambezi	Chongwe (G.2.R.) Bridge Romar Farm 1 Exchange Farm Feira Boma	Lussia,"Lusska Lussia,"Lusska Lusska/Lusska Lusska/Lusska Lusska/Lusaka	12/1968 11/1953 04/1957 03/1962		<b>KKKK</b>	ਸ਼ਞੑਖ਼		<u></u>	<u>.</u>			Q					
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4-005 440	Kafna / Kimishi	Tuesta / "acal-a	08/1061		>	076	19501	1960'1970'1980'	667
	Muchindamu / Muchindamu	Lusakn/Lusakn	C8/1963	1 (A)	• > • 2	 ·		*#**	
÷ .	Kafue / Noosa Farm	Copperbelt/Kitwe	10/1962 04/1976			<u> </u>		*000000****	
1-050	Wafue / Raglam Farm	Copperbelt/Kitwe						E===00000000	00 * * 00
5 4-060 5,207		Copperbelt/X1twe	12/1958 10/1974		N N				- N B
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4-030 7,148	Natue 🗸 Kafironda	Copperbelt/Xitwe		2				00#*#*#*******************************	00, 12, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
	Kafironda / Kafironda	Coppercelt/Xitwe	05/1973 02/1980		N I				ion do
	Martinot / Marinet	Copperpert/XTONE	07/1964						Ň.
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10 4-130 3,599	Kafue / Smith's Bridge	Copperbel t/K1 twe	08/1958					02************************************	00.
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15 4-200 11,655	Kafue / Mpatamato	Copperbelt/Kitwe	12/1950 10/1987			!	71		00°2′***
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01214	Nafubu / Itawa-Dambo	Copperbelt/Kittee							NO DO DO
4-239	Munkulungwe / Kaposa	Copperbelt/Kitwe		2	>- N			£	0000
19 4-240 951	Kafubu / Fisenga	Copperbelt/Kitwe	6851/10.6961/01					***************************************	****
4-245 1,375	Kafubu / Wasaiti R/B	Copperbelt/Xitwe	121/10						00.*****
						<u></u>	9_   		
	Karulanta / wiputu Hills	Coppersent/Kitwe	11/1862						
4-260	Kartue / Noubeni	Copperbelt/Kitwe	12/1952					***************************************	H K
	Lutwanyana / Muteba	Copperbelt/K1twe	10/1863 02/18/2	2 : X :	× :				Xonus Conse
	Mpopo / Mpopo School	Copperbelt/Kitwe						**************************************	ŏ N
4-267 984	Lufwaryama / Mpopo School	Copperbelt/Kitwe	03/1971 04/1985		. :		l		К
1						 	   		
14	Katembula / Katembula			× :	× 3	•			XXXX
÷.,	Lufwanyama / Kanakila	$\sim 1$	06/1971 08/1987						XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
5			06/1962		-				8
1.1	Impumpu / Machiya		1261/30	к Х		-		ţ	# # #
30 4-302 2,663	Luswishi / Imendo	Copperbelt/Kitwe	1261/90			!	۔۔۔۔ د	*======================================	04244
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	Tractory / Voundation			. N				**************************************	
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-	returned / Chillenge		02/1976		-			***************************************	******
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(6)List of Hydrometric Stations in Cambia.

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