

**VISUAL FLOW CHART FOR THE GREAT RUAHA RIVER 1964 - 1993 - DATA FROM MSEMBE HQ**

VISUAL FLOW CHART FOR THE GREAT RUAHA RIVER 1964 - 1993 - DATA FROM MSEMBE HQ													
key:- blue=flowing red=dry dotted=trickle dotted=dry													
Total Rainfall and notes													
year	1964						1965						constant flow all year Highest flow April and May the lowest month December
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1965						1966						constant flow all year Highest flow March, April and May . The lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1966						1967						constant flow all year Highest flow April and May the lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1967						1968						constant flow all year . Extremely high flows - El nino Peak in March and April. the lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1968						1969						constant flow all year. Highest flow February and March. The lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1969						1970						constant flow all year. Highest flow February, March and peak in April. the lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1970						1971						constant flow all year. Highest flow February and March. The lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1971						1972						constant flow all year Highest flow from March- May the lowest month October and November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1972						1973						constant flow all year Highest flow February to May the lowest month October and November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1973						1974						constant flow all year. Highest flow May and June. The lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1974						1975						constant flow all year. Highest flow April, much below previous years. The lowest month November
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1975						1976						<b>MBARALI RICE SCHEME OPENED?</b> Highest flow March to May. End of November almost stopped flowing for 1 week
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1976						1977						Highest flow February to March Whole of November almost stopped flowing
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1977						1978						Highest flow February to May peak flow in April October to end November almost stopped flowing
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1978						1979						Data incomplete for Sept/Oct and Nov Highest Flow February to June. November almost no flow
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1979						1980						Highest flow February to May peak flow in February Mid october to end November almost no flow
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1980						1981						Highest flow April and May Lowest month November with low flows in October
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1981						1982						Lowest wet season flow since 1964. very low indeed Very low flow October to mid December
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1982						1983						Highest flow from January to April The lowest month October
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1983						1984						Data incomplete September - December Highest flow February and March
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1984						1985						Data incomplete August - November Highest flow March and April
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1985						1986						Data incomplete August - November Highest flow February to April
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1986						1987						Data incomplete Septmeber- November Highest flow January to April
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1987						1988						Data incomplete All year <b>KAPUNGA RICE SCHEME OPENED</b>
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1988						1989						Data incomplete All year
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1989						1990						Highest flow January to June peak flow March Data incomplete
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1990						1991						High flow February tp May peak in May November only a trickle December 22 no flow days
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1991						1992						Highest flow March to May peak in April End Oct only trickle, November had 24 no flow days
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	
year	1992						1993						Highest flow February to June, peak in March End Oct only trickle, November had 16 no flow days
month	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	































