TANKS AND ROOF RUNOFF

Using your annual average rainfall figure, and the roof area of any house or shed, this table can be used to calculate an estimate of the amount of runoff you can expect and hence the size of the tanks required.

ANNUAL RAINFALL IN MM	ROOF AREA IN SQUARE METRES									
	150	200	250	300	350	400	450	500	550	600
100	15000	20000	25000	30000	35000	40000	45000	50000	55000	60000
400	60000	80000	100000	120000	140000	160000	180000	200000	220000	240000
600	90000	120000	150000	180000	210000	240000	270000	300000	330000	360000
800	120000	160000	200000	240000	280000	320000	360000	400000	440000	480000
1000	150000	200000	250000	300000	350000	400000	450000	500000	550000	600000
FIGURES ABOVE ARE IN LITRES										

Table reproduced from: 'So You Thought Owning a Small Farm Was Easy?, Fontana and Williamson

Conversion Chart

1000 litres	= 1 kilolitre	=	1m x 1m x 1m
1000 kilolitres	= 1 megalitre	=	10m x 10m x 10m
1000 megalitres	= 1 gigalitres	=	100m x 100m x 100m

Australian Government

National Landcare Programme

Government of South Australia

South Australian Murray-Darling Basin Natural Resources Management Board