













CALCULATING LIVESTOCK WATER SUPPLY NEEDS

The figures below can be used as a guide in determining your total stock water requirements. Murray-Darling Basin It should be noted however that the following are average figures and variations will occur depending on weather conditions, the feed available, and the breed of animal.

South Australian Natural Resources Management Board

TYPE OF STOCK	WEEKLY CONSUMPTION litres / head		ANNUAL CONSUMPTION
	Summer Oct - March	Winter April – Sept	kilolitres / head
lactating ewes	65	50	2.88
dry sheep	50	32	2.07
irrigated pasture	25	14	0.99
Lambs:			
dry pasture	18	7	0.63
irrigated pasture	7	5	0.31
Cattle:			
grazing (up to 550kg)	315	210	13.5
over 550kg	475	315	20.7
lot feeding	660	420	27.2
calves	175	105	7.2
dairy milking	490	315	20.7
dry cows	315	210	13.5
Horses:			
working	380	260	16.4
grazing	250	190	14.3
Pigs:			
sow lactating	160	125	8.2
sow and litter	315	150	
growers 25kg	35	20	
growers 70kg	70	55	3.24

This table has been reproduced from a Landcare Victoria 'Landcare Note' 1994.

It is recommended that you seek professional advice in regard to your individual circumstances.