











RECOMMENDED II (Farm Wo	NFLOW AND ⁻ ater AgGuide Tabl	FROUGH CAF e 21, p.96)	PACITY
Stock type	Inflow (L/min/head)	Volume (L/head)	
Cattle	2.5	5	
Sheep	0.25	1	
Horses	1.8	5	
	Round tro 5m Long	ough holds ~15 trough holds ~	00 L 750 L





































PLASTIC V CONCRETE TROUGHS

- Solid and heavy hard for stock to shift or break
- Concrete troughs can suffer from acidic water – erodes concrete from inside of the trough
- Leads to cracks, concrete cancer, leaks
- Might expose ends of reinforcing mesh and injure animals
- Concrete keeps water cooler
- Lime can leach out of concrete into the water reduces acidity of water

- Plastic troughs lighter, easier to work with
- Rainwater is naturally acidic in plastic tanks with copper plumbing, copper might leach into the water – health implications
- Susceptible to damage by fire



TROUGH INSTALLATION (Ag Guide p.99)

- Site on firm, well drained ground
- Lay concrete, gravel pad or rubber matting to prevent erosion
- Avoid gateways
- Strong float valve cover
- Need a drain plug
- Clean regularly
- Protect pipework







