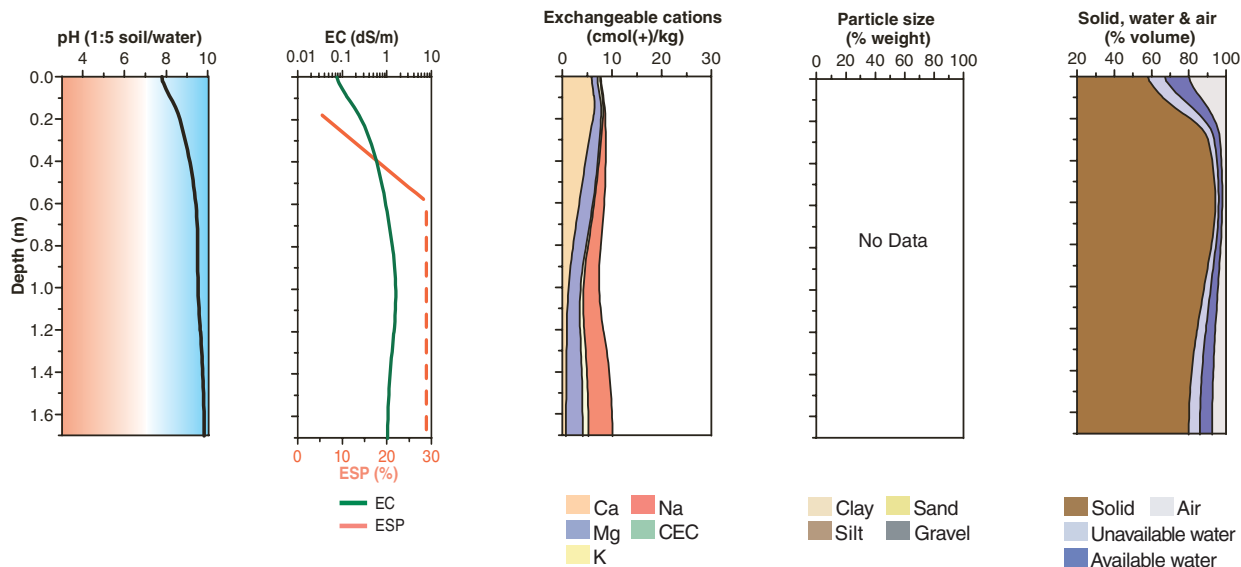


Key profile properties



General qualities of the soil

Infiltration:	Rapid.
Available water store:	Small to very small. Crops are frequently stressed in spring.
Permeability:	Moderate and probably low to very low in the deeper layers.
Physical root limitations:	Restricted by stone and boulder calcrete.
Erosion hazard:	Low.
Nutrient availability:	Low phosphorus (fertiliser essential) and nitrogen (depends on pasture legume). Copper and zinc are marginal.
Toxicities:	Possibly boron. High salinity below 0.2 m increasing to extreme with depth.



Calcrete boulders and stones gathered from the landsurface to allow cereal cropping, near Murray Bridge, South Australia

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