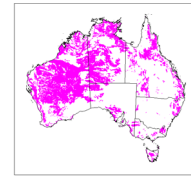


SODOSOLS: Soils high in sodium and an abrupt increase in clay



- Abrupt clay increase down the profile and high sodium content, which may lead to soil dispersion and instability.
- Seasonally perched water tables are common and subsoil horizons have a striking prismatic or columnar appearance.
- Usually associated with a dry climate and widely distributed in the eastern half of Australia and western portion of Western Australia.
- Common land uses include grazing of native or improved pastures for both dryland and irrigated agriculture, and forestry.
- Many will hardset when dry and are prone to crust formation.
- Dispersive subsoils makes them particularly prone to tunnel and gully erosion. Arid zone Sodosols may be strongly saline.

