

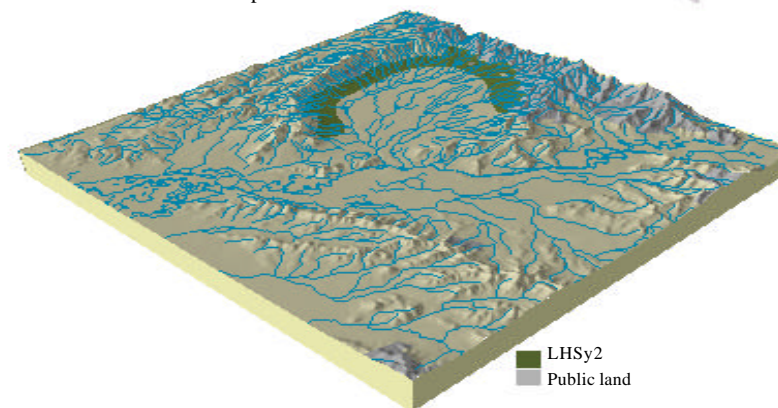
## Soil landform unit: LHSy2; Low hills on Permian sediments, type 2

Landform pattern	Low hills comprising residual hill cappings and colluvial slopes
Elevation (m)	160-230
Annual rainfall (mm)	650-700
Geomorphic unit	1.3.3 Eastern Uplands; Ridges, Valleys and Hills; Outlying Low Hills
Geology	Permian tillite, conglomerate, sandstone

Locality diagram



Position in landscape



Landform component	1	2	3
Landform element	Broad hill crests (residual hill cappings)	Moderate hill slopes	Footslopes
Slope range (%)	1-4	10-20	1-10
Site drainage	Well drained	Well drained	Poor to very poorly drained
Rock outcrop	Nil	Nil	Nil
Soil description	Red texture contrast soils or red gradational soils	Red or yellow texture contrast soils and red gradational soils	Weak to moderately structured brown texture contrast soils, some with bleached A2 horizons
Present land use	Grazing	Grazing	Grazing
Susceptibility to erosion	Sheet: Moderate	Sheet: High	Sheet: Moderate
	Gully: very low	Gully: Moderate	Gully: Moderate
	Landslip: Very low	Landslip: Moderate	Landslip: Very low
	Wind: Moderate	Wind: Moderate	Wind: High
Native vegetation	<i>Eucalyptus macrorhyncha</i> , <i>E.dives</i> , <i>E. polyanthemos</i>	<i>E. macrorhyncha</i> , <i>E.dives</i> , <i>E. polyanthemos</i>	<i>E. macrorhyncha</i> , <i>E.dives</i> , <i>E. polyanthemos</i>