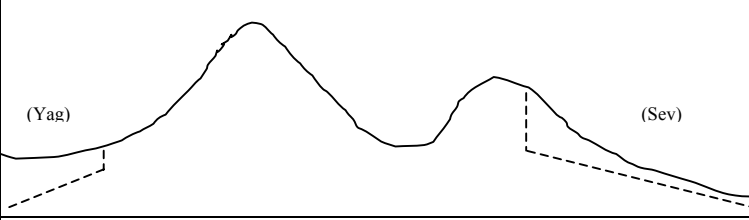


SCHOOLHOUSE RIDGE (Scr) LAND SYSTEM (Area: 187 km²; 6.3%)	
Steep hills on sedimentary rocks, often with shallow soils; messmate-peppermint-stringybark woodland, mostly cleared.	
	
LAND COMPONENT	1
Proportion (%)	100
CLIMATE	Annual precipitation 800-1200 mm
GEOLOGY	Folded siltstones, mudstones, shales and sandstones of Silurian or Lower Devonian age.
TOPOGRAPHY	
Elevation (m)	120-250
Local Relief (m)	Mostly about 100
Land Form	Steep hills with narrow crests and narrow V-shaped drainage lines.
Position	Steep slopes
Sideslope (%)	15-35; ave. about 20
Slope Shape	Linear to slightly concave
NATIVE VEGETATION	
Structure	Woodland
Association	Messmate, peppermint, stringybark, long leaf box with swamp gum and manna gum in wet spots.
SOILS	
Group	Mostly shallow yellowish brown gradational and duplex soil. Soils are deeper on colluvial footslopes and pediments.
Northcote Class	Gn 2.4, Dy 2, Dy 3
Surf. Texture	Fine sandy loam
Subsurf. Texture	Clay loam to silty clay
Permeability	Low to moderate
Soil Depth (m)	0.50-1.20 generally
LAND USE	Mostly cleared for grazing, with scattered trees left. Subdivision for urban and rural purposes has occurred. Minor quarrying.
HAZARDS	High sheet erosion.
CAPABILITY	
Urban Subdivision	IV
Rurban Subdivision	C
Agriculture	3