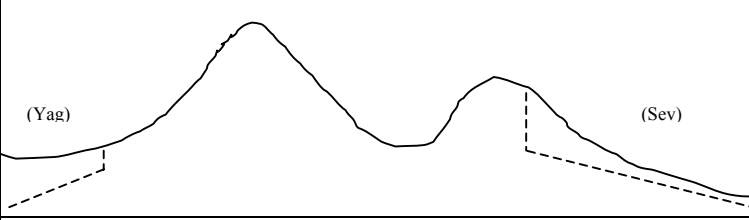


<b>SCHOOLHOUSE RIDGE (Scr) LAND SYSTEM (Area: 187 km<sup>2</sup>; 6.3%)</b>	
Steep hills on sedimentary rocks, often with shallow soils; messmate-peppermint-stringybark woodland, mostly cleared.	
	
<b>LAND COMPONENT</b>	1
Proportion (%)	100
<b>CLIMATE</b>	Annual precipitation 800-1200 mm
<b>GEOLOGY</b>	Folded siltstones, mudstones, shales and sandstones of Silurian or Lower Devonian age.
<b>TOPOGRAPHY</b>	
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
<b>NATIVE VEGETATION</b>	
Structure	Woodland
Association	Messmate, peppermint, stringybark, long leaf box with swamp gum and manna gum in wet spots.
<b>SOILS</b>	
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
<b>LAND USE</b>	Mostly cleared for grazing, with scattered trees left. Subdivision for urban and rural purposes has occurred. Minor quarrying.
<b>HAZARDS</b>	High sheet erosion.
<b>CAPABILITY</b>	
Urban Subdivision	IV
Rurban Subdivision	C
Agriculture	3