

<b>LYSTERFIELD (Lys) LAND SYSTEM (Area: 4 km<sup>2</sup>; 0.1%)</b>	
Undulating country on granodiorite with deep yellow brown duplex soils; messmate-swamp gum woodland, wholly cleared.	
<b>LAND COMPONENT</b>	1
Proportion (%)	100
<b>CLIMATE</b>	Annual precipitation 800-1000 mm
<b>GEOLOGY</b>	Lysterfield granodiorite
<b>TOPOGRAPHY</b>	
Elevation (m)	100-150
Local Relief (m)	About 40
Land Form	Undulating terrain
Position	Gentle slopes
Sideslope (%)	1-6
Slope Shape	Mostly linear
<b>NATIVE VEGETATION</b>	
Structure	Woodland
Association	Messmate, swamp gum
<b>SOILS</b>	
Group	Yellow brown mottled duplex soil
Northcote Class	Dy 3
Surf. Texture	Sandy loam to silt loam
Subsurf. Texture	Sandy clay loam to clay
Permeability	Low
Soil Depth (m)	>1.5
<b>LAND USE</b>	Cleared for grazing
<b>HAZARDS</b>	Low sheet erosion
<b>CAPABILITY</b>	
Urban Subdivision	I
Rurban Subdivision	A
Agriculture	2