

703321

SHELF

Narrow scattered strips of high plateaux occur round the eastern margins of the Region. They lie between the scarp of the Central Plateau rising to the east and the equally precipitous slopes of dissected Precambrian strata falling away to the west.

The gravelly, dull greyish brown and yellowish brown soils are gradational on the broad crests and gentle sideslopes but a uniform sandy loam exists along the drainage lines.

The native vegetation on the broad crests consists of a woodland of black peppermint with a scrub understorey. A tall forest of gum-topped stringybark and mountain white gum with a tall shrub layer occupies the gentle slopes while along the drainage lines is sedgeland dominated by button grass.

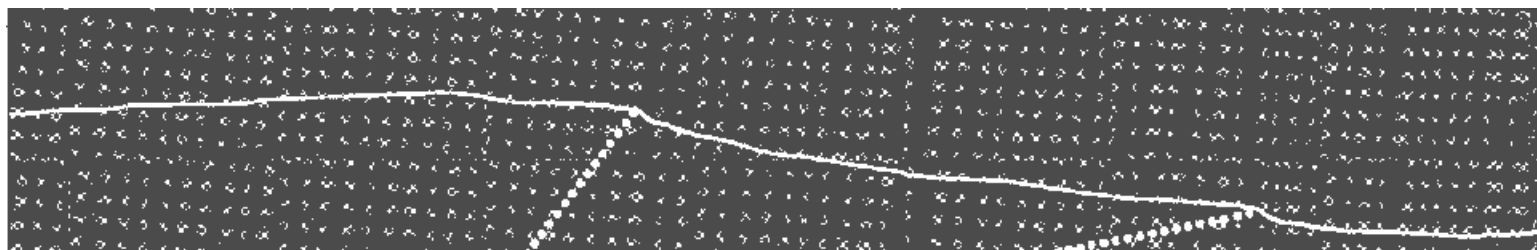
Forestry and grazing of native pastures are the two major land uses with nature conservation of secondary importance.

There is a moderate erosion hazard.

LAND SYSTEM

703321

Shelf



COMPONENT	1	2	3
PROPORTION %	40	40	20
CLIMATE	Average Annual Rainfall 1 500-2 000 mm		
GEOLOGY	Precambrian metaquartzite sequences		
TOPOGRAPHY			
Land form		Undulating plain	
Position	Broad crests	Gentle slopes	Drainage lines
Average Sideslope °	2	3	1
NATIVE VEGETATION Structure	Woodland, open scrub	Tall open forest	Closed sedgeland
Association	Black peppermint, manuka, <i>Acacia mucronata</i> , <i>Bauera rubioides</i>	Gum-topped stringybark, mountain white gum, black wattle, dogwood, stinkwood, lancewood	Button grass, <i>Calorophus latenflorus</i> , mountain cord rush, club rush.
SOIL	Gravelly greyish brown (10 YR 5/2) gradational soil	Gravelly, yellowish brown (10 YR 5/4) gradational soil	Gravelly dark greyish brown (10 YR 4/2) sandy loam soil, uniform texture
Surface Texture	Peat	Sandy loam	Peat
Permeability	Moderate		
Average Depth m	0.5	0.8	0.7
PRESENT LAND USE	Forestry, bush grazing, nature conservation		
HAZARDS	Moderate sheet and rill erosion		Moderate gully erosion