282131

WOORAK

Restricted to the south of Region 4, between Epping Forest and Brambletye are areas of low hills formed on Tertiary basalt. The basalt has been dissected by the South Esk River.

The stony gadational soils have typically clay loam surfaces and moderate permeability.

The woodland vegetation is predominantly white gum, black peppermint and cabbage gum.

Large areas are used fairly extensively for grazing and cropping in spite of the stony soils and low rainfall.

Principal hazards are associated with the scarps and steeper slopes.

LAND SYSTEM			
282131			
Woorak			
COMPONENT	1	2	3
PROPORTION %	20	45	35
CLIMATE	Average Annual Rainfall 500-625 mm		
GEOLOGY	Tertiary basalt		
TOPOGRAPHY			
Land form		Low hills	
Position	Crests and scarps	Mid slopes	Lower slopes
Average Sideslope °	2	2	1
NATIVE VEGETATION			
Structure	Woodland		
Association	White gum, black peppermint, black wattle, silver wattle	White gum, silver wattle	Cabbage gum, white gum, silver wattle
SOIL	Stony, dark red (2.5 YR 3/6)gradational soil	Stony, reddish brown (5 YR 4/4) gradational soil	Stony, dark reddish brown (5 YR 3/3) gradational soil
Surface Texture Permeability		Clay loam Moderate	
Average Depth m	1.0	0.8	1.4
PRESENT LAND USE	Grazing, cropping		
HAZARDS	High sheet erosion	Moderate to low sheet erosion	