## 484131

## **DANBURY PARK**

Two small areas of rolling low hills formed on Tertiary clays, gravels and sands are found to the west of Riverside North near Launceston. Although similar in many ways to the Riverside North Land System (484123), this system is steeper and more rugged than the latter. It has been strongly influenced by the dolerite of the surrounding Tippogoree Land System (472141).

Sandy duplex soils have developed on these deposits. Ferruginous gravel is often found throughout the soil profile on the dissected upper slopes. Grey mottlings occur in the subsoil on the lower slopes.

Soils on both components support an open-forest dominated by blackpeppermint and white gum. In some very wet areas, saggs and rushes are the only vegetative cover present.

Most of the area has been partially cleared and is used for rough grazing, although a considerable portion remains undeveloped. Small areas are used for hardwood forestry.

Major hazards are sheet and gully erosion. Landslips are common on the steeper slops.



COMPONENT	1	2
PROPORTION %	70	30
CLIMATE	Average Annual Rainfall 750-1 000 mm	
GEOLOGY	Tertiary clays, gravels and sands	
TOPOGRAPHY		
Land form Position	Rolling low hills	
Average Sideslope °	Dissected upper slopes 5	Lower slopes 3
	J	5
NATIVE VEGETATION Structure	Open-forest	
Association SOIL	Black peppermint, white gum, <i>Lomandra longifolia</i> , bracken fern Yellowish brown (10 YR 5/8) duplex soil	White gum, black peppermint, bracken fern Mottled yellowish brown (10 YR 5/6) grey (10 YR 5/1) duplex soil
Surface Texture	Sandy	/ loam
Permeability	Moderate	
Average Depth rn	1.4	1.8
PRESENT LAND USE	Grazing, nature conservation, forestry	
HAZARDS		
	Moderate sheet and gully erosion and landslipping	