

472131

WEST HEAD

Protruding into Bass Strait west of the Tamar River, are the low Jurassic dolerite hills of West Head and Port Sorell. These low hills trend mainly north-west/south east.

The duplex and gradational soils are stony, with rock outcrops common, especially on the crests.

Black peppermint, white gum, swamp gum and silver wattle are the dominant species of the open-forest vegetation.

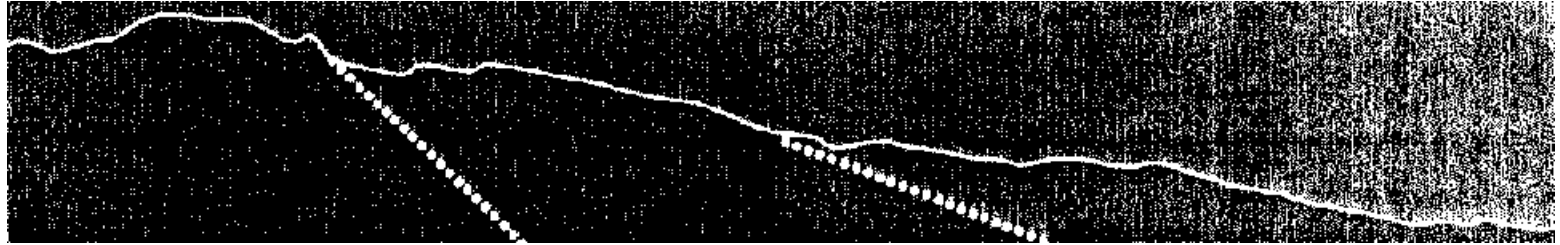
Grazing is the main land use, although large areas remain undeveloped.

The sheet and gully erosion hazards are more severe on the steeper upper slopes.

LAND SYSTEM

472131

West Head



COMPONENT	1	2	3
PROPORTION %	20	30	50
CLIMATE	Average Annual Rainfall 750-1 000 mm		
GEOLOGY	Jurassic dolerite —Rock outcrops common		
TOPOGRAPHY	Low hills trending N.W.-S.E.		
Land form	Crests		
Position	Crests	Upper slopes	Lower slopes
Average Sideslope °	4	6	3
NATIVE VEGETATION	Open-forest		
Structure	Open-forest		
Association	Black peppermint, white gum, silver wattle	Black peppermint, white gum, silver wattle, bull-oak, bracken fern	Swamp gum, black peppermint, white gum, silver wattle, native cherry, paperbark, manuka, bracken fern
SOIL	Shallow, stony brown (7.5 YR 4/4) duplex soil	Stony, dark yellowish brown (10 YR 4/4) duplex soil	Stony, olive brown (2.5 Y 4/4) gradational soil
Surface Texture	Loam	Sandy loam	Gravelly, clay loam
Permeability	Moderate		
Average Depth m	0.3	1.0	1.2
PRESENT LAND USE	Nature conservation, grazing		
HAZARDS	Moderate sheet and gully erosion		