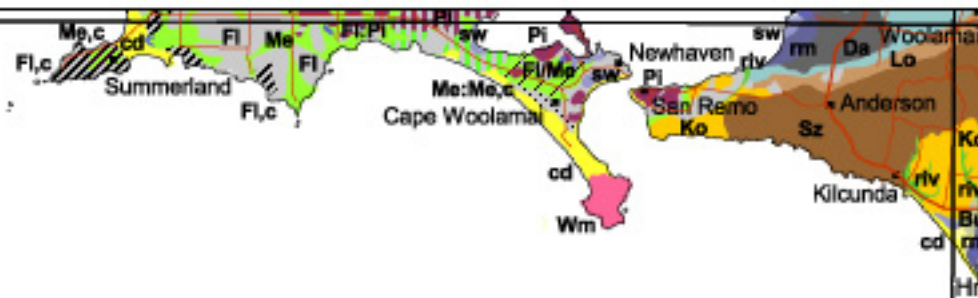


Soils and Landforms of West Gippsland

Woolamai 1: 100 000 mapsheet



0 5 10 15 Kilometers

Based on Sargeant and Imhof (2003)
Department of Primary Industries

Name	Landform	Geology	Dominant Soils
Bu Buffalo	Gently Undulating Plain	Pleistocene (late) sediments	Yellow and grey DERMOSOLS (possibly KANDOSOLS)
Da Dalmore	Lacustrine Plain	Recent sediments	Aquic black VERTOSOLS
Fl Flinders	Undulating Plain	Tertiary basalt	Grey to brown SODOSOLS
Hm Heath mounds	Dunefield and Sand Plain	Pleistocene aeolian with alluvial sediments	Aeric PODOSOLS
Ko Koonwarra	Undulating Hills	Cretaceous sediments	Yellow and brown KUROSOLS
Lo Loch	Undulating Rises	Cretaceous sediments	Yellow and brown DERMOSOLS
Me Merricks	Alluvial Plain	Pleistocene (late) & Recent sediments	Redoxic HYDROSOLS
Mn Monomeith	Alluvial Plain	Pleistocene (late) sediments	Grey, yellow & brown SODOSOLS
Pi Phillip Island	Undulating Low Hills	Tertiary basalts	Red CHROMOSOLS
Sz Strzelecki	Rolling to Steep Hills	Cretaceous sediments	Grey, yellow & brown DERMOSOLS
Wm Woolamai	Rolling Low Hills	Devonian granites and aeolian sediments	Arenic RUDOSOLS
cd coastal dune	Dunefield	Recent sediments	Sandy CALCAROSOLS, often shelly
riv riverine	Narrow Alluvial Plain	Recent sediments	HYDROSOLS
rm recent marine	Marine Plain	Recent sediments (marine)	Extratidal HYDROSOLS
sw swamp	Lacustrine Plain		HYDROSOLS

Complexes (subdominant units)	Other units
Fl/Me Flinders with Merricks	Fl,c Flinders, clay
Fl/Pi Flinders with Phillip Island	Fl,s Flinders, sand overlay
Complexes (co-dominant units)	Me,c Merricks, clay
Fl:Pi Flinders and Phillip Island	Me:Me,c Merricks and Merricks, clay