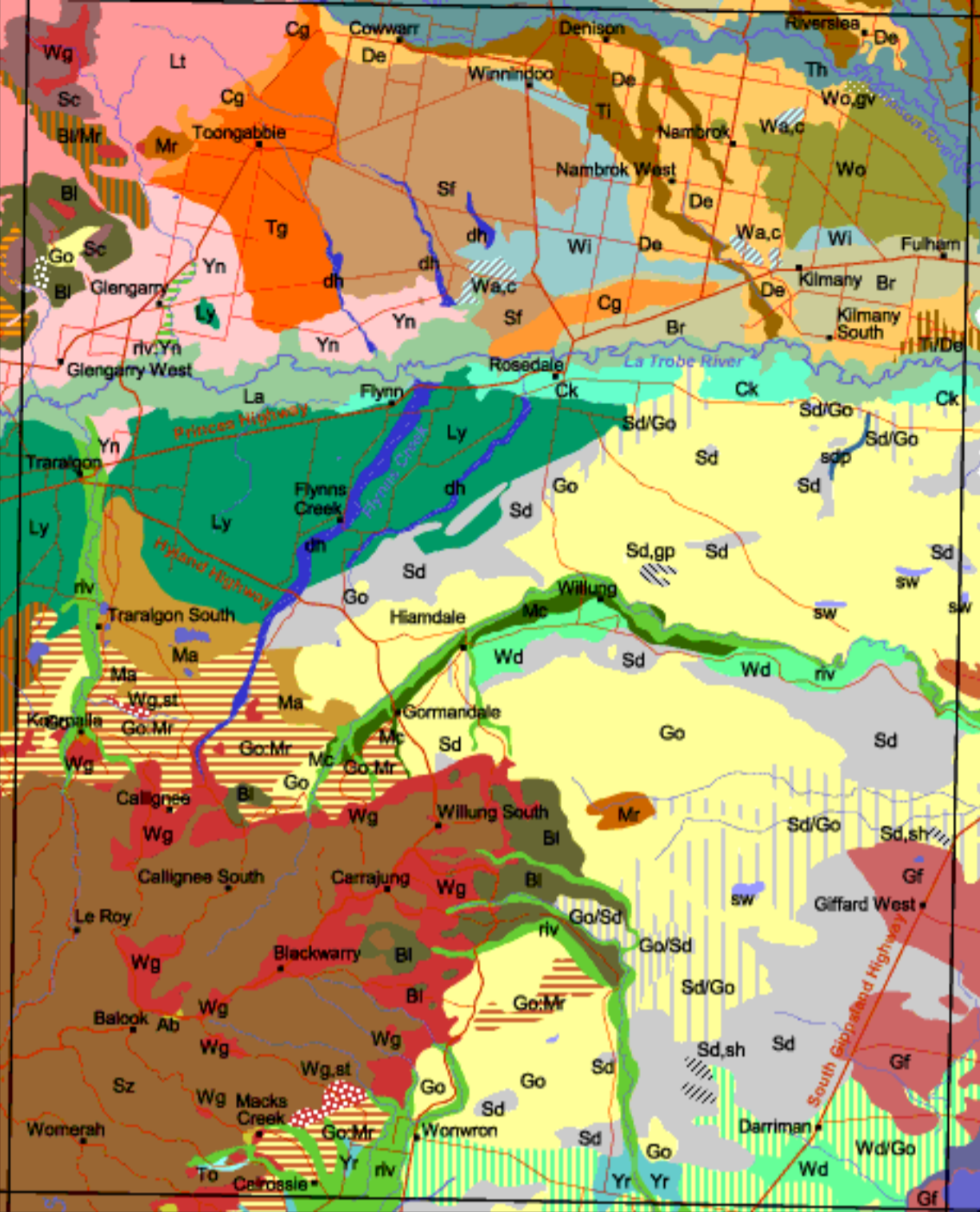


Soils and Landforms of West Gippsland

Traralgon 1: 100 000 mapsheet



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



Mapunit	Name	Landform	Geology	Dominant Soils
Ab	Allambie	Rolling Low Hills	Tertiary (early) sediments, pre basalt	Acidic Yellow and Grey DERMOSOLS
Bl	Boolarra	Rolling Low Hills to Undulating Rises	Tertiary (Pliocene) sediments	Acidic Yellow and Grey DERMOSOLS & KUROSOLS
Br	Briargolong	Level Plain	Pleistocene sediments: Qp4	Yellow and Brown SODOSOLS
Cg	Coongulla	Rolling Low Hills	Tertiary sediments	Yellow and Brown SODOSOLS
Ck	Crooke	Alluvial Terrace	Pleistocene (Late) sediments	Black and Grey VERTOSOLS
De	Denison	Stagnant Alluvial Plain	Pleistocene sediments Qp6	Yellow and Brown SODOSOLS
Gf	Giffard	Level Plain	Pleistocene (early) sediments	Yellow and Brown SODOSOLS
Go	Gormandale	Dunefield	Pleistocene to Recent aeolian sediments	PODOSOLS/Sandy RUDOSOLS. Some SODOSOLS (very deep sandy)
La	Latrobe River	Flood Plain	Recent sediments	Variable: Black DERMOSOLS and VERTOSOLS/TENOSOLS
Lt	La Trobe	Rolling to Steep Hills	Paleozoic sediments	Brown and Yellow KUROSOLS
Ly	Loy Yong	Undulating Plain	Tertiary sediments	Yellow and Brown SODOSOLS
Ma	Maryvale	Rolling Low Hills to Undulating Rises	Tertiary sediments	Yellow and Grey KUROSOLS
Mc	Merrimans Creek	Alluvial Terrace	Pleistocene (late) sediments	Unclassified
Mr	Morwell	Rolling Low Hills to Undulating Rises	Tertiary sediments	Acidic Yellow and Grey KANDOSOLS
Sc	Silver Creek	Rolling Low Hills	Tertiary sediments	Acidic Yellow and Brown DERMOSOLS
Sd	Stockdale	Undulating Plain	Tertiary sediments	Variable: Grey and Brown SODOSOLS/KUROSOLS/CHROMOSOLS (sandy)
Sf	Stratford	Level Plain	Pleistocene (Qp5)	Yellow and Brown SODOSOLS
Sz	Strzelecki	Rolling to Steep Hills	Cretaceous sediments	Acidic Grey, Yellow and Brown DERMOSOLS (some TENOSOLS)
Tg	Toongabbie	Level Plain	Pleistocene (Qp5) sediments	Yellow and Brown SODOSOLS
Th	Thomson	Flood Plain	Recent sediments	Black DERMOSOLS
Ti	Tinamba	Stagnant Alluvial Plain	Pleistocene (Qp6) sediments	Variable: Red and Brown DERMOSOLS, SODOSOLS and CHROMOSOLS
To	Toomuc	Alluvial Plain	Pleistocene (late) sediments	Yellow and Grey SODOSOLS
Wd	Woodside	Level Plain	Pleistocene (early) alluvial sediments	Yellow and Grey SODOSOLS
Wg	Warragul	Rolling Low Hills to Undulating Rises	Tertiary Basalts	Acidic Red FERROSOLS
Wi	Winnindoo	Alluvial Plain	Pleistocene (Qp6) alluvial sediments	Yellow, Grey and Brown SODOSOLS
Wo	Wooundellah	Alluvial Plain	Pleistocene (Qp6) alluvial sediments	Brown and Yellow CHROMOSOLS/SODOSOLS
Yn	Yinnar	Stagnant Alluvial Plain	Pleistocene (late) sediments	Brown DERMOSOLS and VERTOSOLS
Yr	Yarram	Stagnant Alluvial Plain	Pleistocene (late) sediments	Brown SODOSOLS
dh	drainage high level	Stream Channel	Pleistocene to Recent sediments	RUDOSOLS
rc	recent coarse river sediments	Flood plain	Recent sediments	RUDOSOLS
riv	riverine	Narrow Alluvial Plain	Recent sediments	HYDROSOLS
rm	recent marine	Marine Plain	Recent sediments (marine)	Extratidal HYDROSOLS
sdp	sandy depression	Stream Channel	Pleistocene to Recent sediments	Sandy TENOSOLS and KANDOSOLS
sw	swamp	Lacustrine Plain	Recent sediments	HYDROSOLS

Complexes (codominant units)	Complexes (subdominant units)	Other units
Go:Mr Gormandale and Morwell	Bl/Mr Boolarra with Morwell	Sd, gv Stockdale, gravelly profile
Ko:Sz Koonwarra and Strzelecki	Go/Sd Gormandale with Stockdale	Sd, sh Stockdale, shallow profile
riv:Yn riverine and Yinnar	Sd/Go Stockdale with Gormandale	Wa,c Wandocka, grey profile
	Ti/De Tinamba with Denison	Wo,gv Wooundellah, gravelly profile
	Wd/Go Woodside with Gormandale	Bl,st Boolarra, stony profile
		Wg,st Warragul, stony profile