

Soil landform map unit: CLG1; Colluvial footslopes, Devonian granite of the Warby Ranges

Component: 1

Land element: Hill slope



Soils	General description	ASC	PPF
Major	Coarse textured, weakly developed uniform soils with bleached A2 horizons	Bleached Leptic Tenosol	Uc2.21
Minor	Coarse sandy soils; yellow and grey texture contrast soils, some with bleached A2 horizons	Yellow Kurosol	Dy3.41

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: NELRA 258
A1	0-10	Dark grey (10YR4/1) sandy loam; massive, earthy fabric; very weak consistence; pH 7.0; clear transition to:
A21	10-25	Light brownish grey (10YR6/2) coarse loamy sand; massive, earthy fabric; weak consistence; pH 7.0; clear transition to:
A22	25-75	Very pale brown (10YR7/3), conspicuously bleached (10YR8/2) coarse loamy sand; massive, earthy fabric; firm consistence; slightly gravelly; pH 7.0; clear transition to:
B2	75-100+	Light brown (7.5YR6/4) sandy loam; massive, earthy fabric; weak consistence; slightly gravelly; pH 6.0



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Neutral	Very low	Well drained	Non sodic	Non slaking	Very low
A21	Neutral	Very low	Well drained	Non sodic	N/A	N/A
A22	Neutral	Very low	Well drained	Non sodic	N/A	N/A
B2	Moderately acid	Very low	Well drained	Non sodic	Slaking	High