

Soil landform map unit: MGn; Mountains on gneiss

Component: 1

Land element: Crests and side slopes



Soils	General description	ASC	PPF
Major	Yellowish brown to brown loam to light clay texture contrast soils	Brown Kurosol	Dy3.11

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta 107
A11	0-5	Brown (10YR4/3) fine sandy loam; weak crumb structure; ped sizes 5-10 mm; firm consistence when dry; pH 5.5; abrupt transition to:
A12	5-10	Brown (10YR4/3) sandy clay loam, fine sandy; weak crumb structure; ped sizes 5-10 mm; firm consistence when dry; pH 5.5; abrupt transition to:
B2	10-80	Yellowish brown (10YR5/4) light medium clay; strong angular blocky structure; ped sizes 2-40 mm: smooth fabric; very firm consistence when moist; many medium reddish brown mottles; pH 4.5

Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A11	Strongly acid	Very low	Well	Non sodic	Non slaking	Low
A12	Strongly acid	Very low	Well	Non sodic	Non slaking	Low
B2	Strongly acid	Low	Moderately well	Non sodic	Non slaking	Low