

Soil landform map unit: MG; Mountains on Granite, Tallangatta / Pinnacles **Component:** 2

Land element: Moderate to steep slopes with gradational soils



Soils	General description	ASC	PPF
Major	Coarse brown gradational and loam soils	Acidic Brown Dermosol	Gn3.24

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta 109
A1	0-10	Very dark greyish brown (10YR3/2) loam fine sandy; weak subangular blocky structure; ped sizes 10-15 mm; rough fabric; weak consistence when moist; very few medium sized gravelly quartz coarse fragments; pH 5.5; clear transition to:
A2	10-40	Yellowish brown (10YR5/5) sandy clay loam; weak subangular blocky structure; ped sizes 10-15 mm; firm consistence when moist; few medium sized gravelly quartz coarse fragments; gradual transition to:
B2	40-55+	Strong brown sandy clay; strong subangular blocky structure; ped sizes 5-15 mm; smooth fabric; firm consistence when moist; pH 5.0



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acidic	Very low	Well drained	Non sodic	Non slaking	Very low
A2	Strongly acidic	Very low	Moderately well drained	Non sodic	Slaking	Low
B2	Strongly acidic	Very low	Well drained	Non sodic	Slaking	Low