

**Soil landform map unit:** MGn; Mountains on gneiss

**Component:** 2

**Land element:** Steep upper slopes



Soils	General description	ASC	PPF
Major	Yellowish brown to brown loam uniform soils	Brown Dermosol	Um4.43

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta 102
A1	0-20	Dark brown (10YR3/3) sandy clay loam; moderate crumb structure; ped sizes 5-10 mm; weak consistence when moist; pH 6.0; clear transition to:
A2	20-30	Brown (10YR4/3) loam, fine sandy; moderate subangular blocky structure; ped sizes 5-10 mm; weak consistence when moist; few coarse gravels; pH 6.0; gradual transition to:
B2	30-70	Yellowish brown (10YR5/4) sandy clay loam, fine sandy; moderate subangular blocky structure; ped sizes 10-15 mm: smooth fabric; firm consistence when moist; few coarse gravels; pH 5.5

**Chemical characteristics:**

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