

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

**Component:** 4

**Land element:** Gentle to moderate slopes in lower landscape position



Soils	General description	ASC	PPF
Major	Brown loam to clay texture contrast soils	Brown Kurosol	Db3.21

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta 24
A1	0-10	Very dark greyish brown (10YR3/2) sandy clay loam; strong crumb structure; ped sizes 2-5 mm; weak consistence when dry; very few fine sized quartz coarse fragments; pH 5.5; gradual transition to:
A2	10-40	Yellowish brown (10YR5/4) sandy loam; massively structured, earthy fabric; firm consistence when dry; very few fine sized quartz coarse fragments; pH 5.0; gradual transition to:
B2	40-75+	Brown (7.5YR4/4) sandy clay; moderate subangular blocky structure, ped sizes 2-5 mm; very firm consistence when dry; few medium sized quartz coarse fragments; pH 5.0

**Chemical characteristics:**

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	Well	N/A	Non slaking	Very low
A2	Strongly acid	Very low	Moderately	N/A	Non slaking	Very low
B2	Strongly acid	Low	Moderate-imperfect	N/A	Non slaking	High