

**Soil landform map unit:** CLSy5; Colluvium on sedimentary, type 5, Upper Murray

**Component:** 2

**Land element:** Lower slopes



Soils	General description	ASC	PPF
Major	Red texture contrast soils	Red Kurosol	Dr2.41

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta NE26
A1	0-10	Dark brown (7.5YR3/2); fine sandy loam; weak coarse blocky structure; weak consistence moist; contains a few (2%) angular quartz gravels (4 mm diameter); pH 4.8; clear change to:
A2	10-40	Strong brown (7.5YR5/6) conspicuously bleached (10YR 7/4); fine sandy loam becoming light fine sandy clay loam with depth; weak consistence moist; contains a few (5%) angular quartz and schist (60 mm diameter) as well as angular quartz (5 mm diameter); pH 5.1; clear change to:
B21	40-50	Yellowish red (5YR5/8); fine sandy light clay; moderate medium blocky, parting to moderate fine blocky structure; firm consistence moist; pH 5.4; clear change to:
B22	50-100	Yellowish red (5YR5/6); fine sandy light clay; strong medium blocky, parting to moderate fine blocky structure; contains a few (5%) angular quartz and schist fragments (3-4 mm diameter); pH 5.5; gradual change to:
B3	100-180	Dark red (2.5YR4/8) with reddish yellow (7.5YR6/8) mottles; fine sandy clay loam, contains sandy pockets and mica; pH 5.3



**Chemical characteristics:**

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	N/A	Non sodic	N/A	N/A
A2	Strongly acid	Very low	N/A	Non sodic	N/A	N/A
B21	Strongly acid	Very low	N/A	Non sodic	N/A	N/A
B22	Moderately acid	Very low	N/A	Non sodic	N/A	N/A
B3	Strongly acid	Very low	N/A	Non sodic	N/A	N/A