

**Soil landform map unit:** CLG2; Colluvium derived from granite, type 2, Upper Murray **Component:** 3

**Land element:** Minor depressions, drainage lines and seeps on colluvium



Soils	General description	ASC	PPF
Major	Very dark grey to black texture contrast soils	Grey Chromosols	Dd1.11

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: Shire of Tallangatta Site 28
A1	0-10	Very dark grey (10YR3/1) clay loam; strong subangular blocky structure; (ped sizes 2-5 mm;) firm consistence when dry; pH 6.0; abrupt transition to:
B21	10-20	Very dark grey (10YR3/1) light medium clay; massive structure; strong consistence when dry; very few fine sized coarse quartz fragments; pH 6.0; clear transition to:
B22	20-40	Black (7.5YR2/0) medium clay; massive structure; very strong consistence when dry; very few fine sized coarse quartz fragments; pH 7.0; gradual transition to:
B23	40-95+	Black (7.5YR2/0) heavy clay; massive structure; very strong consistence when dry; pH 8.5

Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Moderately acid	N/A	Well	N/A	Non slaking	Very low
B21	Moderately acid	N/A	Imperfectly	N/A	Non slaking	Low
B22	Neutral	N/A	Imperfectly	N/A	Non slaking	Very low
B23	Strongly alkaline	N/A	Imperfectly	N/A	Non slaking	Low