

Soil landform map unit: HG2; Hills on granite, type 2, Upper Murray Valley

Component: 2

Land element: Steep slopes



Soils	General description	ASC	PPF
Major	Black loam to clay loam uniform soils	Yellow Kandosol	Uc1.43

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: Tallangatta 110
A1	0-10	Very dark grey (10YR3/1) sandy loam; weak sub angular blocky structure; ped sizes 15 mm;; very weak consistence when dry; common medium sized gravelly quartz coarse fragments; pH 5.5; clear transition to:
B21	10-30	Very pale brown (10YR7/4) clayey sand; massively structured; very weak consistence when moist; many fine to medium sized quartz coarse fragments; pH 5.5; gradual transition to:
B22	30-50	Very pale brownish yellow (10YR7/5) clayey sand; massively structured; very weak consistence when moist; many fine to medium sized quartz coarse fragments; pH 5.5; gradual boundary transition to:
C	50-90+	Light yellowish brown (10YR6/4) clayey sand; massively structured; very weak consistence when moist; many fine to medium sized quartz coarse fragments.



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	Very well drained	Non sodic	N/A	Nil
B21	Moderately acid	Very low	Moderately well drained	Non sodic	N/A	Nil
B22	Moderately acid	Very low	Moderately poorly drained	Non sodic	N/A	Low