

**Soil landform map unit:** CLSy3; Colluvial, sedimentary, type 3, **Component:** 1  
Omeo West

**Land element:** Gentle to moderate slopes



Soils	General description	ASC	PPF
Major	Gravelly red texture contrast soil	Red Chromosol	Dr2.41
Minor	Red texture contrast soil	Red Kurosol	Dr2.41

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: EG 59
A1	0-10	Dark brown (10YR4/3) organic fine sandy loam; weak polyhedral structure; pH 5.7 clear transition to:
A2	10-20	Pinkish grey (7.5YR6/3) bleached (7.5YR7/2) loam fine sandy; massive; very firm consistence when dry; gravelly; pH 6.0; clear transition to:
B2	20-40	Reddish brown (5YR4/4) medium clay; strong angular blocky structure; strong consistence when dry; gravelly; pH 6.0; clear transition to:
C	40-60+	Reddish brown (5YR4/4); medium clay; weak angular blocky structure; strong consistence when dry; very gravelly



**Chemical characteristics:**

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acidic	Very low	Well	Non sodic	Slaking	Low
A2	Moderately acidic	Very low	Moderately well	Non sodic	Slaking	Low
B2	Moderately acidic	Very low	Well	Non sodic	Slaking	Low
C	N/A	N/A	Well	N/A	N/A	N/A