

**Soil landform map unit:** CLV; Colluvial footslopes derived from Devonian rhyolite and rhyodacite

**Component:** 2

**Land element:** Footslopes



Soils	General description	ASC	PPF
Representative	Red texture contrast soils	Red Kurosol	Dr3.21, Dr4.21
Other	Reddish brown and yellowish brown gradational soils	Red Dermosol	Gn4.11

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: O&K 554
A1	0-10	Very dark brown (7.5YR2/2) coarse sandy loam; strong granular structure; loose to firm consistence; common gravel with few stones; pH 5.5; clear transition to:
A2	10-20	Very dark greyish brown (7.5YR3/2) coarse sandy loam; moderate granular structure; firm consistence; common gravel with few stones; pH 5.0; clear transition to:
B1	20-50	Dark reddish brown (5YR3/4) coarse sandy clay loam; weak sub angular blocky structure; firm consistence; common gravel with few stones; pH 5.0; gradual transition to:
B21	50-120+	Yellowish red (5YR4/6) coarse sandy clay loam; weak prismatic structure; loose to firm consistence; common gravel with few stones; pH 5.0

**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	Strongly acid	Very low	N/A	Non sodic	N/A	N/A