

**Soil landform map unit:** MSs1; Mountains on Ordovician schist, type1, Upper Murray Valley / Tawonga **Component:** 2

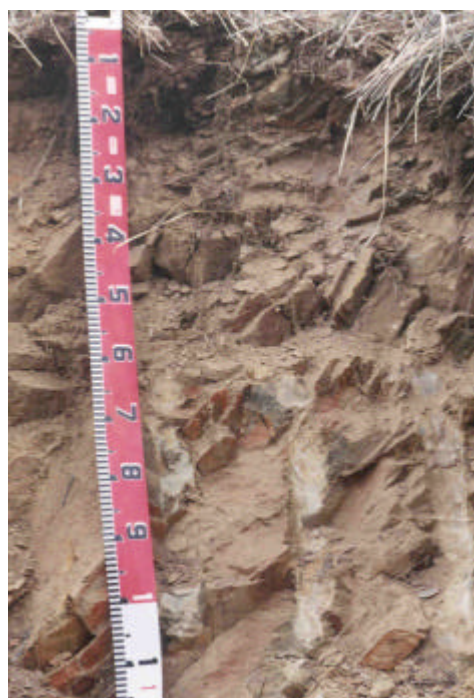
**Land element:** Steep upper slopes



Soils	General description	ASC	PPF
Major	Yellowish brown texture contrast soils	Yellow Kurosol	Dy4.51
Minor	Yellowish brown gradational soils	Yellow Kandosol	Gn1.81

**Physical characteristics:**

Horizon	Depth (cm)	Representative profile description Site ID: NELRA 235 (UM35)
A1	0-5	Brown to dark brown (7.5YR4/3) loamy sand; moderate angular blocky structure; ped sizes 2-5 mm; rough fabric; firm consistence when dry; common to many fine to medium sized angular blocky fragments; slightly hydrophobic; pH 4.5; clear wavy transition to:
B21	5-30	Light yellowish brown (10YR6/4) when moist sandy clay loam; bleached pale brown (10YR7/3) when dry; massive structure; earthy fabric; abundant medium to cobble sized angular schistose fragments; pH 5.5; clear transition to:
B22	30-120+	Pale olive (5Y6/4) sandy clay loam; massive structure; earthy fabric; very abundant cobble and stone sized angular schistose fragments; pH 5.5



**Chemical characteristics:**

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	Rapid	Non sodic	N/A	N/A
B21	Strongly acid	Very low	Rapid	Non sodic	Slaking	Nil