

Soil landform map unit: HSy3; Hills on Ordovician sediments, type 3, Bowman / Carboor / Myrrhee / Dandongadale

Component: 1

Land element: Hill crest



Soils	General description	ASC	PPF
Major	Shallow, stony red loam soils	Red Rudosol	Um1
Minor	Weakly bleached reddish brown gradational soils	Brown Rudosol, Red Dermosol	Um1, Gn2, Gn2

Physical characteristics

Horizon	Depth (cm)	Representative profile description Site ID: NELRA 220
A1	0-20	Reddish brown (5YR4/4) stony loam; massive, earthy fabric; very firm consistence; clear transition to:
A2	20-65	Yellowish red (5YR4/6) stony loam; massive, earthy fabric; very firm consistence; clear transition to:
C	65+	Weathered sedimentary rock



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	Rapidly drained	Non sodic	N/A	N/A
A2	Strongly acid	Very low	Rapidly drained	Non sodic	N/A	N/A