

Soil landform map unit: HSy1; Hills on Ordovician sediments, type 1, Upper Murray Valley

Component: 1

Land element: Hill crest



Soils	General description	ASC	PPF
Major	Shallow, stony brown loam soils and weakly bleached reddish brown gradational soils	Brown Rudosol	Gn 2.41

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: NELRA220 (UM20)
A1	0-5	Dark greyish brown (10YR3/2) stony loam; weak subangular blocky structure; rough fabric; weak consistence; abrupt transition to:
A2	5-30	Yellowish brown (10YR4/6) sandy clay loam; weak subangular blocky structure; rough fabric; very firm consistence; clear transition to:
C	30+	Weathered sedimentary rock



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