

Soil landform map unit: MSy1; Mountains on sedimentary rock, type 1, Porepunkah / Buckland / Upper Murray **Component:** 2

Land element: Steep upper slopes and mid slopes



Soils	General description	ASC	PPF
Major	Greyish brown to yellowish brown texture contrast soils	Brown Kurosols	Dy2.11

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: NELRA 218 (UM18)
A1	0-5	Dark greyish brown (10YR4/2) sandy clay loam; weak subangular blocky structure; ped sizes 2-5 mm; rough fabric; many medium sized angular fragments; pH 6.0; abrupt transition to:
B2	5-30+	Yellowish brown (10YR5/4) light clay; weak angular blocky structure; ped sizes 10-20 mm; many coarse sized fragments; pH 5.5

Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly acid	Very low	N/A	Non sodic	N/A	N/A
B2	Strongly acid	Very low	N/A	Non sodic	N/A	N/A