

Soil landform map unit: HSs2; Hills on metamorphic schist, type 2, Hinnomunjie

Component: 2

Land element: Moderate slopes



Soils	General description	ASC	PPF
Major	Brown/yellow texture contrast soil	Bleached, Mottled, Eutrophic, Brown Chromosol	Dy3.41
Minor	Brown/yellow texture contrast soil	Brown Chromosol	Dy3.42

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: EG 60
A1	0-10	Dark brown (7.5YR3/2) organic loam fine sandy; weak polyhedral structure; pH 6.0; gradual transition to:
A2	10-25	Yellowish brown (10YR 5/4) bleached (10YR7/3); light fine sandy clay loam; massive; pH 6.0; gradual transition to:
B2	25-85	Brown (7.5YR5/4) medium clay; strong prismatic parting to angular blocky structure; strong consistence when dry; slightly gravelly; many reddish brown mottles; pH 6.0



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Strongly/ Moderately acidic	Very low	Well	Non sodic	Slaking	Low
A2	Moderately acidic	Very low	Moderately well	Non sodic	Slaking	Low
B2	Moderately acidic	Very low	Imperfect	Non sodic	Slaking	Low