

Soil landform map unit: ALP4: Alluvial plain, type 4

Component: 2

Land element: Terrace



Soils	General description	ASC	PPF
Major	Grey, mottled texture contrast soil	Grey Chromosol and Sodosol	Dy3.22
Minor	Black and grey cracking clays	Black and Grey Vertosols	Ug5.21

Physical characteristics:

Horizon	Depth (cm)	Representative profile description Site ID: EG 99
A1	0-5	Dark greyish brown (10YR4/2) organic heavy silty loam; weak prismatic structure; rough ped fabric; weak slightly moist consistence; pH 6.0; clear tranistions to:
A2	5-20	Grey (10YR5/1) light silty clay loam; massive; earthy fabric; firm slightly moist consistence; pH 6.5, clear transition to:
B2	20-35+	Dark grey (10YR4/1) medium heavy clay; moderate to strong prismatic structure; smooth ped fabric; strong slightly moist consistence; pH 7.0



Chemical characteristics:

Horizon	pH	Salinity (EC)	Internal drainage	Sodicity	Slaking	Dispersion
A1	Moderately acid	Low	Moderately well	Non sodic	N/A	N/A
A2	Moderately acid	Low	Imperfect	Non sodic	N/A	N/A
B21	Neutral	Moderate	Very poor	Moderately sodic	N/A	N/A