

Strathdownie Land Unit

This land unit comprises the Quaternary lacustrine geology mainly south of the Glenelg River. The lacustrine deposits include lagoonal, swamp and local colluvial deposits forming low-lying wetlands between stranded beach ridges. Sand, silt, sandy clay, peat, marl and freshwater limestone are found in these relatively unconsolidated formations. The major soil type is a strong texture contrast soil (Chromosol) commonly with a bleached A2 horizon and a mottled subsoil (indicative of impeded internal drainage). Some minor dunes, consisting of Podosols or Rudosols, and swales in between the dunes (Kurosols) have not been separated from this land unit due to restrictions of scale.



Plates 51 & 52 Plains, depressions and swamps west of Strathdownie.