The soils consist of yellow and pale sandplain and gravelplain. Steep, irregular hills with slopes of 3-12% containing rocky, red and brownish grey loamy soils formed from freshly exposed rocky red and brownish grey loamy soils. Most common in the Avon Valley and its tributaries. These soils are underlain by sandstone and carbonaceous shales and are exposed mainly along the northwestern side of the Avon Valley where they are found as small patches with a limit of occurrence of 800 ha in units of 100 ha.

This zone includes all the land east of the limit of geological exposure of the floor of the Avon Valley. The landscape consists of a gently undulating plateau, with wide convex divides, long gentle slopes and broad valleys that contain salt lakes at their lowest point. The major soils are brownish grey loamy soils formed from weathered weathered shales and sandstone. These soils are underlain by sandstone and carbonaceous shales and are composed mainly of sand and silt with mottled or clearly visible fragipan horizons. The soils are well drained and moderately hard to very hard with a limit of occurrence of 800 ha in units of 100 ha.

The soils in this zone are classified as Typic Ustipsamment and Aquic aleptudults. They are of minor importance for agriculture, being suitable only for dryland farming and grazing. The soils are underlain by sandstone and carbonaceous shales and are composed mainly of sand and silt with mottled or clearly visible fragipan horizons. The soils are well drained and moderately hard to very hard with a limit of occurrence of 800 ha in units of 100 ha.

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