

Site Information

Easting: 492785
Northing: 5297604
Describer: Peter Johnston
Date: 15-Dec-2016

Runoff: Moderately rapid
Permeability: No Data
Drainage: Moderately well drained
Land Capability: No Data
Observation Type: Soil pit

Depth to Watertable (m): No Data
Depth to Substrate (m): 0.75
Surface Coarse Fragments: Few (2-10%), Medium gravelly (6-20mm), Basalt

Land Form Information

Landform Element (20m radius)

Element Slope Class: Very gently sloped (1-3%)
Element Morph. Type: Mid-slope
Element Type: No Data

Landform Pattern (300m radius)

Pattern Type: No Data
Pattern Slope Class: No Data
Pattern Relief Class: No Data
Relief Modal Slope: No Data

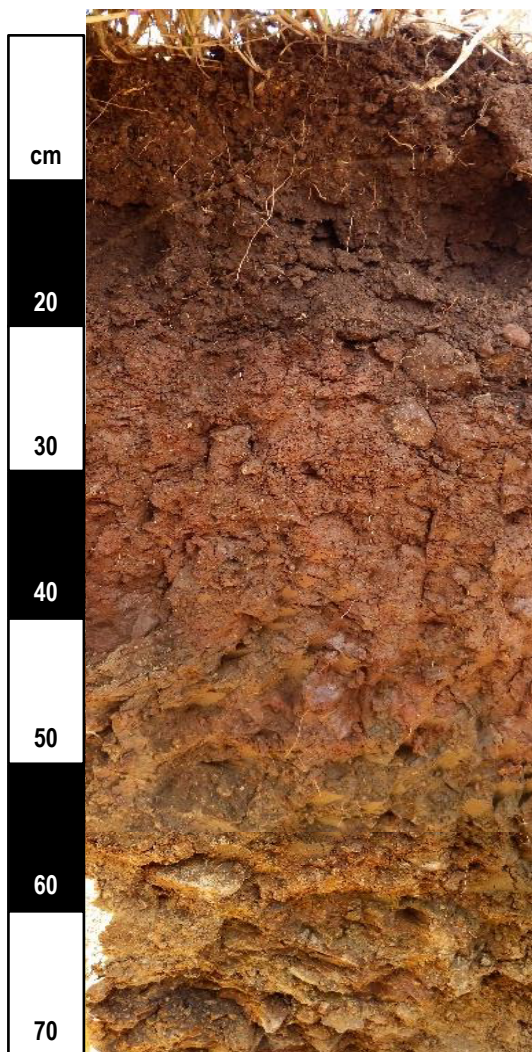
Inundation Frequency: No Data
Rainfall: No Data
Erosion: No Data

Aspect: No Data
Elevation: No Data

Soil Classification

Australian Soil Classification: Brown Dermosol
ASC Confidence: No analytical data and little or no knowledge of this soil.
Soil Name: Tee Tree SPC

Morphological Description



Horizon	Depth	Description
A1	0 - 18cm	Dark brown (7.5YR 3/2) moist sandy light clay; strong, 2-5 mm, strong polyhedral structure; many (20-50%), medium (2-6mm), ferruginous nodules; many (20-50%), basalt coarse gravelly (20-60mm).
B21	18 - 32cm	Reddish brown (5YR 4/4) moist medium clay; strong, 20-50 mm, strong prismatic structure; many (>50% of ped faces or walls coated), prominent slicken sides; few (2-10%), basalt medium gravelly (6-20mm).
B22	32 - 45cm	Dark yellowish brown (10YR 3/4) moist medium clay; moderate, 20-50 mm, moderate prismatic structure; common (10-50% of ped faces or walls coated), distinct slicken sides; few (2-10%), basalt fine gravelly (2-6mm).
B23	45 - 60cm	Very dark greyish brown (2.5Y 3/2) moist medium clay; massive structure; abundant (50-90%), basalt medium gravelly (6-20mm).
BC	60 - 75cm	Light olive brown (2.5Y 5/4) moist medium clay; many (20-50%), fine (<5mm), prominent reddish brown (5YR 4/4) mottles; very abundant (>90%), basalt stony (200-600mm).