

APPENDIX 15 – Soil Profile Description

MAP UNIT: TRAWALLA - PINEPARK

Location: [Australian 1:100,000 Topographic Survey, 7523 Beaufort, Grid Reference: YD171572]

Northcote Principal Profile Form: Db 2.41

Landform: on plain

Profile description:

Depth (cm)

0-10	A ₁	Weak crumb structure; moderate consistence; fine sandy clay loam; pH 5.5; 2.5YR6/2 [pale red] (dry), 2.5YR4/2 [weak red] (wet); gradual boundary to
10-30	A ₂	Hardsetting; weak crumb, strong consistence; sandy loam; pH 6; 10YR8/3 [very pale brown] (dry), 10YR6/4 [light yellowish brown] (wet); abundant buckshot clear boundary to
30-90	B	Strong fine angular smooth-faced polyhedral structure; medium clay; pH 5; 80% 10YR4/3 [brown to dark brown] (wet and dry); 20% mottles of 7.5YR5/8 [strong brown] (wet and dry)