

APPENDIX 14 – Soil Profile Description

MAP UNIT: TRAWALLA-PINEPARK

Location: [Australian 1:100,000 Topographic Survey, 7623 Creswick, Grid Reference: YD221645]

Northcote Principal Profile Form: Dy 3.41

Landform: on plain at base of foothill

Profile description:

Depth (cm)

0-10	A ₁	Weak crumb structure, moderate consistence; sandy loam; pH 4.5; 10YR6/3 [pale brown] brown] (dry), 10YR4/2 [dark greyish brown] (wet) gradual boundary to
10-60	A ₂	Hardsetting; massive, strong consistence; sandy loam; pH 6; 10YR8/3 [very pale brown] (dry), 10YR6/4 [light yellowish brown] (wet) sharp boundary to
60-120	B	Strong fine angular smooth-faced polyhedral structure, strong consistence; medium clay; pH 5; 80% 10YR5/4 [yellowish brown] (wet and dry) 20% mottles of 2.5YR4/8 [red] (wet and dry)