

List of Abbreviations

AWC	Available water capacity
DPI	Department of Primary Industries
EC	Electrical conductivity
EM	Electromagnetic induction
ESP	Exchangeable sodium percentage
FC	Field capacity
FIR	Final infiltration rate
GPS	Global Positioning System
Group 1S	Group 1 Sandy soils
Group 1D	Group 1 Duplex soils
Ksat	Saturated hydraulic conductivity
Max	Maximum
MD	Mean deviation
Min	Minimum
MV	Murray Valley
OM	Organic matter
PTF	Pedotransfer function
PWP	Permanent wilting point
RMSD	Root mean square deviation
RMSR	Root mean square of residuals
RC	Rochester – Campaspe
RP	Refill point
SCG	Shepparton – Central Goulburn
SIR	Shepparton Irrigation Region
Std	Standard deviation
USDA	United State Department of Agriculture