Primary Production Landscapes of Victoria	Dominant soil order (ASC)	Factual Key	Soil distribution within AEL	Description	Management Issues												Other Management and related Issues
					Acidity-surface	Acidity_subsoil	Alkalinity_surface	Alkalinity_subsoil	Surface structure	Wind erosion	Water erosion	Waterlogging	Sodicity_surface	Sodicity_subsoil	Potential chemical deficiency	Potential chemical excess	
Northern Plains: Riverine Plains	Sodosols, Calcarosols	Dr	65%	Loamy (fine sandy) surface and bleached subsurface visibly over a red clay subsoil. Occasionally calcareous.											P	ESP, Soluble salts, B	Surface: water repellence, nutrient retention, potential surface sealing. Subsoil: compaction, dense and coarse structure, shrink-swell properties.
Northern Plains: Riverine Plains	Vertosols	Ug	25%	Black and grey cracking clay soil with self-mulching to coarse structured surfaces. High shrink-swell soils causing local irregular ground surface (melonhole/gilgai). Found in swales, depressions or on extensive plains.											P, Fe, Zn	ESP, Soluble salts	Surface: compaction, high clay content and shrink-swell properties. Subsoil: compaction, dense and coarse structure, high clay content and shrink-swell properties.
Northern Plains: Riverine Plains	Sodosols	Dy	7%	Loamy (fine sandy) surface and bleached subsurface visibly over a mottled brown, yellow and grey clay subsoil. Occasionally calcareous at depth. Found on riverine plains.											P	ESP, Soluble salts	Surface: water repellence, nutrient retention, potential surface sealing. Subsoil: compaction, dense and coarse structure, high clay content, shrink-swell properties.
Northern Plains: Riverine Plains	Chromosols	Dr	3%	Loamy (fine sandy) surface and bleached subsurface visibly over a red clay subsoil. Occasionally calcareous. Found on extensive alluvial plains.											P		Surface: water repellence, nutrient retention, potential surface sealing, pans and gravel (buckshot). Subsoil: compaction, dense and coarse structure, high clay content and some shrink-swell properties.
Northern Plains: North-east Plains and Slopes	Sodosols	Dy	60%	Loamy (fine sandy) surface and bleached subsurface visibly over a mottled brown, yellow and grey clay subsoil. Found on plains and undulating low slopes.											P	ESP, Soluble salts	Surface: water repellence, nutrient retention, potential surface sealing. Subsoil: compaction, dense and coarse structure, high clay content, shrink-swell properties.
Northern Plains: North-east Plains and Slopes	Chromosols	Dr	15%	Loamy (fine sandy) surface and bleached subsurface visibly over a red clay subsoil. Occasionally calcareous. Found on plains and undulating slopes.											P		Surface: water repellence, nutrient retention, potential surface sealing. Subsoil: compaction, dense and coarse structure, high clay content, shrink-swell properties.
Northern Plains: North-east Plains and Slopes	Sodosols	Dr	15%	Loamy (fine sandy) surface and bleached subsurface visibly over a red clay subsoil. Occasionally calcareous. Found on low undulating slopes and plains.											P	ESP, Soluble salts	Surface: water repellence, nutrient retention, potential surface sealing. Subsoil: compaction, dense and coarse structure, high clay content, shrink-swell properties.
Northern Plains: North-east Plains and Slopes	Vertosols	Ug	10%	Black and grey cracking clay soil with self-mulching to coarse structured surfaces. High shrink-swell soils causing local irregular ground surface (melonhole/gilgai). Found in swales, depressions or on extensive plains.											P, Fe, Zn	ESP, Soluble salts	Surface: compaction, high clay content and shrink-swell properties. Subsoil: compaction, coarse structure, high clay content and shrink-swell properties.