SCORE CARD

Visual indicators for assessing soil quality under pastoral grazing on flat to rolling country

SOIL INDICATORS

Land use:				
Site location/Paddock name:				
Date:				
Soil type:				
Textural qualifier: Sandy Loamy Clayey				
Moisture condition: Dry Slightly moist Moist Wet				
Seasonal weather Dry Conditions:	Wet	Cold		Average
Visual Indicator	Visual	Score (VS)	Weighting	VS Ranking
of Soil Quality		or condition		
		derate condition od condition		
Soil structure & consistence				
(Fig. 1, p.57)			× 3	
Soil porosity				
(Fig. 2, p.59)			× 3	
Soil colour				
(Fig. 3, p.61)			× 2	
Number and colour of soil				
mottles (Fig. 4, p.63)			× 2	
Earthworm counts			×3	
(Fig. 5, p. 65) Surface relief			× 3	
(Fig. 6, p. 67)			 ×1	
RANKING SCORE (Sum of VS rankings)				
Soil Quality Assessment Ranking Score				
Poor		< 10		
Moderate		10 – 20		
Good		> 20		

If your soil quality assessment is moderate or poor, guidelines for sustainable management

are given in Volume 2, Part Two.