

The **Landcare RASH** is a tool to help you assess your soil's health and some of its key properties. Soil is the most valuable natural asset on your property. Without a well functioning soil, farm productivity will not be optimal. Use this **Quick Guide** along with the **RASH Kit**, the **RASH Manual** and a **RASH Score Card** to help you carry out assessment of the 10 RASH Soil Health Indicators.



## 5 Steps to doing a RASH

1. **Check your Equipment:** Make sure you have all the equipment you need and it is all in working order. The **Equipment List** is on Page 5 of the RASH Manual.
2. **Prepare your soil sampling approach:** You should have a well thought out sampling site and need to decide when and how often you will do a soil health assessment. A Guide to **Sampling** is on Page 6 of the Manual.
3. **Assess each of the 10 Soil Health Indicators using the guidelines in the Manual:** The assessments start on Page 8 of the Manual.

Soil Texture	Soil Sodicity
Groundcover	Soil Salinity
Soil Infiltration	Root Depth
Aggregate Stability	Root Volume
pH	Soil Organisms

4. **Fill in a RASH Score Card as you go:** Score Card Sheets are provided in the RASH Kit and you can make copies if required. As you assess each indicator just fill in the Score Card. Instructions on using the Score Card are found at the end of the Manual on Page 28.
5. **Tally your score and review the results:** Once you have scored your soil's health you can evaluate it against benchmarks and identify areas where you may need to take management action. See the **Troubleshooting Guide** on Page 29 of Manual.