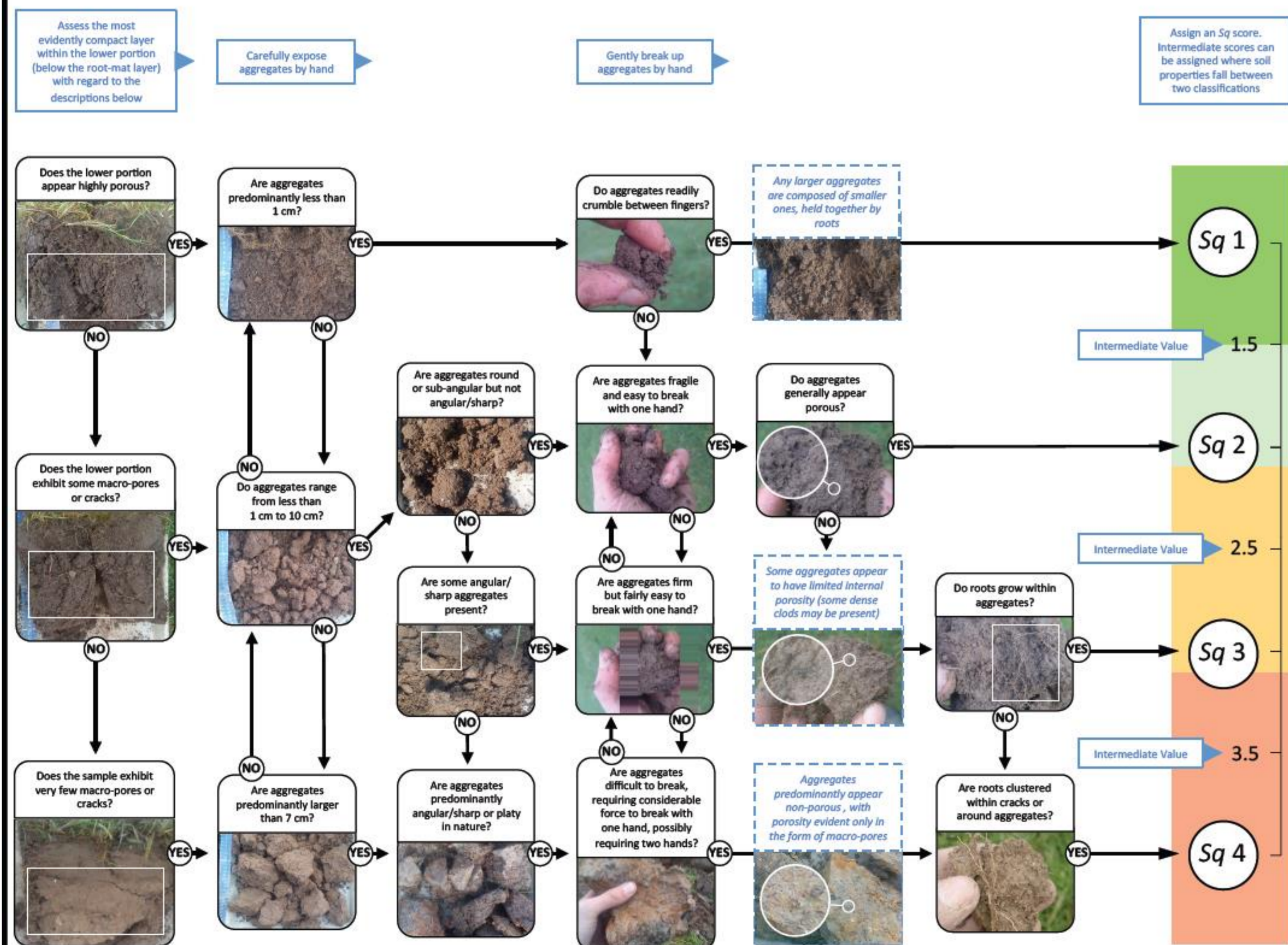


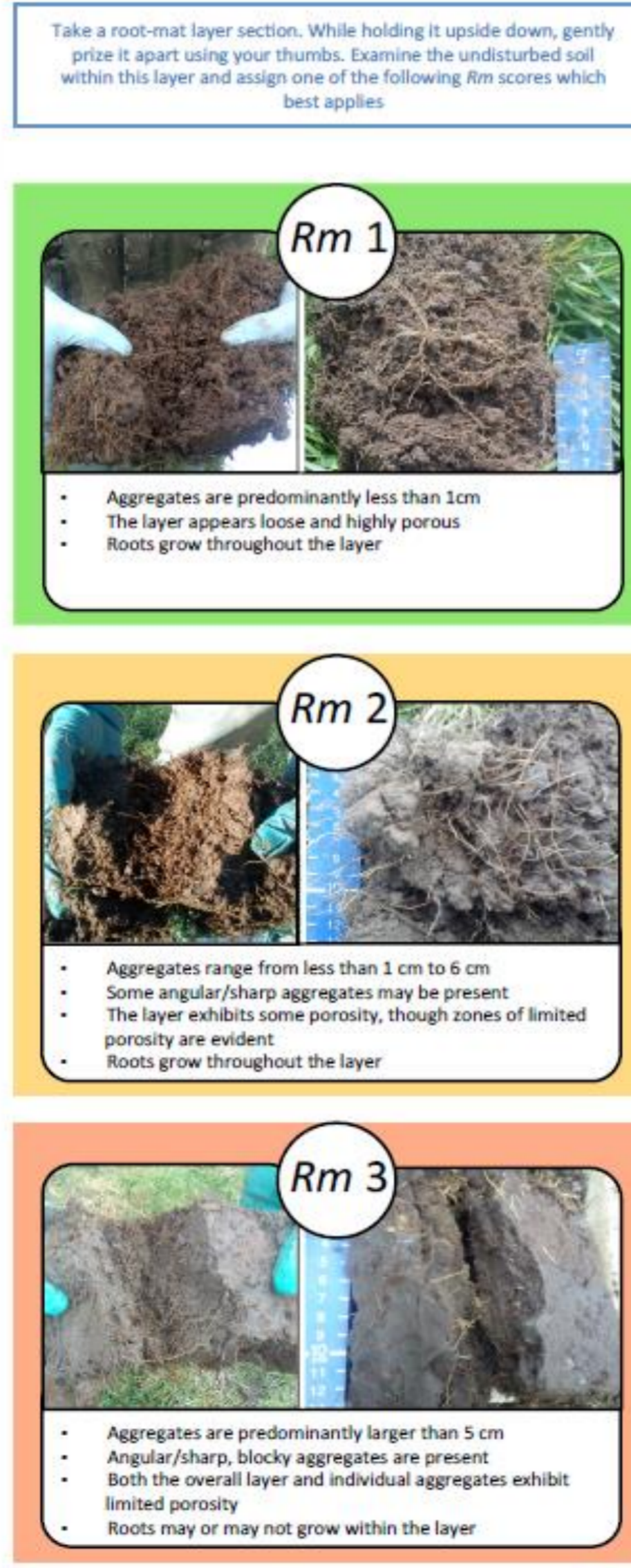
Have you soil compaction problems?
 Poor grass growth in certain parts of the field?
 Poor drainage and surface water ponding?

GrassVESS is a visual method to assess structure quality

Lower Portion (Sq) Score



Root-Mat (Rm) Score



What do our soils do for us?



- Produce food, feed, fibre
- Increasing grass resilience
- Nutrient provision to plants
- Fixing N - reduced fert. costs
- Supply vitamins & minerals
- Supply & purify water
- Protect from pests & diseases
- Store organic matter
- Habitat for biodiversity

Take home messages!

- ✓ Know your soil type – Is specific soil management is needed?
- ✓ Check your structure regularly!
- ✓ Preventing compaction is better than cure! Avoid compaction & erosion!
- ✓ Correct application rate of mineral fertilisers and lime – right amounts, right place at the right time!
- ✓ Use organic manures to feed the soil regularly and mixed-swards are good!