

Soil Health Challenge *Record Sheet*



| | | | |
|------------------|--|---------------------|--|
| Property Name | | Date | |
| Site Name | | Time | |
| GPS / Location | | Soil type | |
| Recorded by | | Seasonal conditions | |
| Site Description | | | |

| MEASURE | DESCRIPTION/UNIT | RESULTS/ OBSERVATIONS | | | ASSESSMENT Good/Fair/Poor | |
|----------------------------|--|------------------------------|--------------------------------|---------------|------------------------------|--|
| Photopoints | Describe photo that has been taken and record observations | | | | | |
| Ground cover | Record % groundcover estimate | | | | | |
| Infiltration | | <i>Water level drop (mm)</i> | <i>Calculated rate (mm/hr)</i> | | | |
| | Record water level drop from time 0 to 6 mins | | | | | |
| | Record water level drop again from time 6 to 12 mins | | | | | |
| Aggregate stability | Record if aggregate is: <ul style="list-style-type: none"> • Stable • Slaking • Slaking + partial dispersion • Slaking + complete dispersion | | <i>0 mins</i> | <i>5 mins</i> | <i>60 mins</i> | |
| | | <i>Depth 1</i> | | | | |
| | | <i>Depth 2</i> | | | | |
| | | <i>Depth 3</i> | | | | |
| Soil Organisms | Record number and diversity of organisms over 10 minutes: | <i>Total:</i> | | | | |
| | | <i>Species identified:</i> | | | | |

Additional observations/tests