

2017	TEST	RESULT			TEST SCORES 1 - 9					
		POOR 1 ----- 2 ----- 3	FAIR 4 ----- 5 ----- 6	GOOD 7 ----- 8 ----- 9	1	2	3	4	5	Av
	1.GROUND COVER	Less than 50% ground cover [ground plants or mulch]	50% to 75% ground cover [ground plant or mulch]	more than 75% ground cover [ground plant or mulch]	7	9	9	9	8	8.4
	2.PENETROMETER	Wire probe will not penetrate	Wire probe penetrates with difficulty to less than 20 cm	Wire probe easily penetrates to 20 zm	6	6	7	7	8	6.8
	3.INFILTRATION	More than 7 minutes	3 to 7 minutes	Less than 3 minutes	9	9	9	9	7	8.6
	4. DIVERSITY OF MACROLIFE	Fewer than two types of soil animals	Two to five types of soil animals	More than five types of soil animals	7	6	2	2	3	4
	5. ROOT DEVELOPMENT	Few fine roots only found near the surface	Some fine roots mostly near the surface	Many fine roots throughout	7	8	8	7	7	7.4
	6. SOIL STRUCTURE	Mostly in clods or with a surface crust, few crumbs	Some clods but also many 10mm crumbs	Friable, readily breaks into 10mm crumbs	9	9	9	9	9	9
	7. AGGREGATE STABILITY	Aggregate broke apart in less than one minute	Aggregate remained intact after one minute	Aggregate remained intact after swirling						
		10cm depth			8	8	8	7	8	7.8
		20 cm depth			7	7	9	6	5	6.8
	8. EARTHWORMS				3	6	9	7	9	6.8
									Total	65.6

2016	TEST	RESULT			TEST SCORES 1 - 9					
		POOR 1 ----- 2 ----- 3	FAIR 4 ----- 5 ----- 6	GOOD 7 ----- 8 ----- 9	1	2	3	4	5	Av
	1.GROUND COVER	Less than 50% ground cover [ground plants or mulch]	50% to 75% ground cover [ground plant or mulch]	more than 75% ground cover [ground plant or mulch]	9	9	9	9	9	9
	2.PENETROMETER	Wire probe will not penetrate	Wire probe penetrates with difficulty to less than 20 cm	Wire probe easily penetrates to 20 zm	9	4,5	9	5,5	5,5	6.7
	3.INFILTRATION	More than 7 minutes	3 to 7 minutes	Less than 3 minutes	9	9	9	9	9	9
	4. DIVERSITY OF MACROLIFE	Fewer than two types of soil animals	Two to five types of soil animals	More than five types of soil animals	9	9	7	9	9	8.6

	5. ROOT DEVELOPMENT	Few fine roots only found near the surface	Some fine roots mostly near the surface	Many fine roots throughout	9	7	7	8	8	7.9
	6. SOIL STRUCTURE	Mostly in clods or with a surface crust, few crumbs	Some clods but also many 10mm crumbs	Friable, readily breaks into 10mm crumbs	6	5	6	4	6	5.4
	7. AGGREGATE STABILITY	Aggregate broke apart in less than one minute	Aggregate remained intact after one minute	Aggregate remained intact after swirling						
		10cm depth			8	9	8	8	8	8.2
		20 cm depth			not taken	not taken	not taken	not taken	not taken	not taken
	8. EARTHWORMS				2	4	1	9	5	4.1
									Total	58.9

2015

	TEST	RESULT			TEST SCORES 1 - 9					
		POOR 1 ----- 2 ----- 3	FAIR 4 ----- 5 ----- 6	GOOD 7 ----- 8 ----- 9	1	2	3	4	5	Av
	1.GROUND COVER	Less than 50% ground cover [ground plants or mulch]	50% to 75% ground cover [ground plant or mulch]	more than 75% ground cover [ground plant or mulch]	8	6	7	7	7	7
	2.PENETROMETER	Wire probe will not penetrate	Wire probe penetrates with difficulty to less than 20 cm	Wire probe easily penetrates to 20 zm	6	4	4	3	3	4
	3.INFILTRATION	More than 7 minutes	3 to 7 minutes	Less than 3 minutes	4	1	1	1	1	1.6
	4. DIVERSITY OF MACROLIFE	Fewer than two types of soil animals	Two to five types of soil animals	More than five types of soil animals	1	1	1	1	1	1
	5. ROOT DEVELOPMENT	Few fine roots only found near the surface	Some fine roots mostly near the surface	Many fine roots throughout	4	6	6	5	5	5.2
	6. SOIL STRUCTURE	Mostly in clods or with a surface crust, few crumbs	Some clods but also many 10mm crumbs	Friable, readily breaks into 10mm crumbs	5	4	6	4	5	4.8
	7. AGGREGATE STABILITY	Aggregate broke apart in less than one minute	Aggregate remained intact after one minute	Aggregate remained intact after swirling						
		10cm depth			4	5	3	7	8	5.4
		20 cm depth			7	7	8	8	6	7.2

