

Table 6.b.												
b	β -glucosidase	Dehydrogenase	pH	EC	CEC	NO ₃ -N	NH ₄ -N	Olsen P	K	S	Al	Cd
2014	μ g g ⁻¹ soil hr ⁻¹ <small>p-nitrophenol</small>	μ g g ⁻¹ soil hour ⁻¹	1:1 <small>water:soil</small>	μ s cm ⁻³	meq 100g ⁻¹				mg kg ⁻¹			
High Rainfall:												
Direct Seed	17.3 a	0.8 a	6.8 a	159 b	10 a	30 a	7.0 a	23 a	313 a	14 b	13 a	0.04 a
Tilled	13.2 a	0.5 a	5.2 b	182 a	18 a	27 a	4.8 a	33 a	366 a	32 a	30 b	0.05 a
Intermediate Rainfall:												
Direct Seed	11.9 a	2.0 a	6.8b	159 b	11.9 b	32.6 a	6 a	25.7 a	668.2 a	13.7 a	10.4 a	0.06 a
Tilled	9.7 a	1.4 a	7.4 a	182.4 a	14.1 a	31.3 a	4.7 a	15.2 b	448.1 b	4.1 b	3.9 a	0.02 b
Low Rainfall:												
	F											
Direct Seed	11.9 a	0.9 b	6.1 a	88 b	8.9 b	23.9 a	4.9 a	22.5 a	548.2 a	10.4 a	2.1 a	0.04 a
Tilled	12.3 a	0.9 a	6.2 a	91 a	13 a	22.4 a	3.2 b	13.7 b	407.8 b	5.4 b	0.3 b	0.02 b