

Site	Profile	Depht (cm)	OM (%)	pH (1:1)	Humidity (%)	Bulk density (gr/cm3)	Granulometry		
							% sand	% lime	% clay
Pasture (+ Dung)	P2	0-10	13.04 ± 2.06	4.64 ± 0.34	-	-	-	-	-
Pasture (- Dung)	P1	0-10	11.95 ± 2.02	5.09 ± 0.44	37.75 ± 5.59	2.01 ± 0.15	24.19	35.02	40.79
Pasture	P1	10-20	9.77	5.56	-	-	35.14	31.21	33.65
	P1	20-30	8.58	5.41	-	-	18.17	46.06	35.77
	P1	30-40	6.74	5.83	-	-	26.20	39.66	34.14
	P1	40-50	4.19	6.24	-	-	27.66	49.59	22.76
	P1	50-60	3.26	6.36	-	-	27.74	51.66	20.59
Cultivated field	P3/P4	0-10	9.73 ± 2.49	4.64 ± 0.49	23.65 ± 2.24	2.40 ± 0.02	21.12	54.91	23.97
	P3/P4	10-20	5.13	5.88	-	-	20.66	65.34	14.00
	P3/P4	20-30	4.57	6.12	-	-	28.06	35.15	36.79
	P3/P4	30-40	2.9	6.12	-	-	19.81	37.66	42.57
	P3/P4	40-50	1.8	6.14	-	-	23.41	33.75	42.84
Reserve (<i>Rubus ulmifolius</i>)	P5	0-10	13.55 ± 2.51	4.47 ± 0.62	20.47 ± 2.97	1.83 ± 0.05	26.57	43.68	29.75
	P5	10-20	9.23	5.47	-	-	31.19	32.73	36.09
	P5	20-30	7.38	5.54	-	-	23.52	48.02	28.46
	P5	30-40	5.11	5.69	-	-	25.00	46.23	28.77
	P5	40-50	3.52	5.88	-	-	37.49	37.50	25.00
	P5	50-60	3.98	5.98	-	-	32.90	39.87	27.23
Reserve (<i>Acacia melanoxylon</i>)	P6	0-10	11.32 ± 2.5	4.52 ± 0.68	18.65 ± 2.23	1.82 ± 0.04	35.24	39.94	34.82
	P6	10-20	6.38	5.29	-	-	22.11	51.54	26.36
	P6	20-30	6.13	5.46	-	-	11.20	55.40	33.40
	P6	30-40	5.94	5.61	-	-	19.29	46.02	34.68
	P6	40-50	4.27	5.60	-	-	21.61	51.84	26.55
	P6	50-60	3.48	5.85	-	-	22.09	53.96	23.95