

Frequency and abundance (number of leaf beetles) of Chrysomelidae (morpho)species\* sampled with Malaise traps in 16 remnants of semi-deciduous forest (sites) in Dourados, Mato Grosso do Sul, Brazil (Teles et al. 2020). Subfamilies names are followed by (number of species - abundance)

Taxa	Frequency (%)		Abundance
	on sites	on traps	
<b>Galerucinae (43 - 273)</b>			
<i>Acanthonycha adusta</i> (Bechyné, 1959)	12.5	3	4
<i>Acanthonycha</i> sp.	12.5	3	3
<i>Asphaera</i> sp.	6	3	2
<i>Brasilaphtona</i> sp. 1	12.5	3	3
<i>Brasilaphtona</i> sp. 2	6	2	4
<i>Diphaulaca viridipennis</i> Clark, 1865	6	3	2
<i>Heikertingerella</i> sp. 1	6	2	1
<i>Heikertingerella</i> sp. 2	12.5	3	3
<i>Hypolampsis</i> sp. 1	19	5	4
<i>Paracacoscelis</i> sp.	6	2	1
<i>Systema</i> sp. 1	31	15	32
<i>Systema</i> sp. 2	12.5	3	2
<i>Systema</i> sp. 3	6	2	1
<i>Systema</i> sp. 4	6	2	1
<i>Trichaltica micros</i> Bechyné, 1954	12.5	5	8
<i>Wanderbiltiana sejuncta</i> (Harold, 1880)	56	28	36
<i>Wanderbiltiana</i> sp.	56	32	35
Galerucinae sp. 1	25	7	53
Galerucinae sp. 2	12.5	7	14

Galerucinae sp. 3	19	5	3
Galerucinae sp. 4	19	7	32
Galerucinae sp. 5	6	2	1
Galerucinae sp. 6	6	2	1
Galerucinae sp. 7	6	2	1
Galerucinae sp. 8	6	2	1
Galerucinae sp. 9	6	2	1
Galerucinae sp. 10	6	2	2
Galerucinae sp. 11	12.5	3	2
Galerucinae sp. 12	6	2	1
Galerucinae sp. 13	6	2	1
Galerucinae sp. 14	6	2	1
Galerucinae sp. 15	6	2	1
Galerucinae sp. 16	6	2	1
Galerucinae sp. 17	6	2	1
Galerucinae sp. 18	6	2	1
Galerucinae sp. 19	6	2	1
Galerucinae sp. 20	6	2	1
Galerucinae sp. 21	6	2	1
Galerucinae sp. 22	12.5	3	3
Galerucinae sp. 23	12.5	3	2
Galerucinae sp. 24	6	2	2
Galerucinae sp. 25	6	3	2
Galerucinae sp. 26	6	2	1

### **Bruchinae (3 - 3)**

<i>Caryobruchus</i> sp.	6	2	1
<i>Meibomeus</i> sp.	6	2	1
Acanthoscelidini sp.	6	2	1
<b>Cassidinae (15 - 29)</b>			
<i>Charidotella (Metrionaspis) rubicunda</i> (Guérin, 1844)	6	2	1
<i>Charidotis auroguttata</i> (Boheman, 1855)	6	2	1
<i>Charidotis furunculus</i> (Boheman, 1855)	6	2	1
<i>Charidotis</i> sp. 1	6	2	2
<i>Charidotis</i> sp. 2	6	2	1
<i>Hybosa</i> sp. 1	25	10	7
<i>Hybosa</i> sp. 2	6	2	1
<i>Ischnochodia annulus</i> (Fabricius, 1781)	19	5	3
Cassidinae sp. 1	6	2	2
<i>Chalipus</i> sp. 1	19	7	4
<i>Octhispa</i> sp. 1	12.5	3	2
<i>Octhispa</i> sp. 2	6	2	1
Hispidini sp. 1	6	2	1
Hispidini sp. 2	6	2	1
Hispidini sp. 3	6	2	1
<b>Cryptocephalinae (9 - 21)</b>			
<i>Urodera</i> sp.	6	2	1
Cryptocephalinae sp. 1	12.5	3	3
Cryptocephalinae sp. 2	6	2	1
Cryptocephalinae sp. 3	6	2	1
Cryptocephalinae sp. 4	6	2	1

Cryptocephalinae sp. 5	6	2	1
Cryptocephalinae sp. 6	12.5	3	9
Cryptocephalinae sp. 7	6	2	2
Cryptocephalinae sp. 8	12.5	3	2

#### **Eumolpinae (29 - 124)**

<i>Colaspoide</i> sp.	6	3	3
<i>Costalimaita ferruginea</i> (Fabricius, 1801)	19	5	24
<i>Endocephalus bigatus</i> Germar, 1824	12.5	5	4
<i>Endocephalus</i> sp. 1	6	3	11
<i>Endocephalus</i> sp. 2	6	2	1
<i>Maecolaspis laeta</i> (Germar)	6	2	1
<i>Maecolaspis</i> sp. 1	25	12	15
<i>Maecolaspis</i> sp. 2	6	2	1
<i>Maecolaspis</i> sp. 3	19	5	3
<i>Maecolaspis</i> sp. 4	6	2	1
<i>Maecolaspis</i> sp. 5	6	2	1
Megascelidini sp. 1	6	2	5
<i>Neoiptimeis</i> sp. 1	6	2	4
Eumolpinae sp. 1	6	2	1
Eumolpinae sp. 2	12.5	3	2
Eumolpinae sp. 3	19	5	3
Eumolpinae sp. 4	25	7	9
Eumolpinae sp. 5	6	2	2
Eumolpinae sp. 6	6	3	2
Eumolpinae sp. 7	6	2	1

Eumolpinae sp. 8	6	2	1
Eumolpinae sp. 9	6	2	1
Eumolpinae sp. 10	6	2	1
Eumolpinae sp. 11	12.5	3	19
Eumolpinae sp. 12	6	2	1
Eumolpinae sp. 13	19	7	4
Eumolpinae sp. 14	6	2	1
Eumolpinae sp. 15	6	2	1
Eumolpinae sp. 16	6	2	1
<b>Total: 99 Species</b>	16 sites	60 samples	450

Reference:

TELES TS, VALENTE-NETO F, RIBEIRO DB, RAIZER J & LINZMEIER AM. 2020

High turnover of Chrysomelidae (Coleoptera) species in semideciduous forest remnants in an agricultural landscape. **Anais da Academia Brasileira de Ciências.**