

Cleridae (Coleoptera) from miombo woodland in Zambia

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The Cleridae is a mainly tropical family the members of which are predominantly predacious in both the larval and adult stages, preying especially on bark- and wood-associated Coleoptera. In general, the ecology of the tropical clerids is poorly known (e.g. Corporaal 1950, Winkler 1961).

This report is based on material collected in 1979–80 during a study on the annual flight pat-

terns of timber insects in miombo savanna woodland. For details, see Löyttyniemi & Löyttyniemi 1983.

The species found are presented in Table 1. In general, the intense flight commenced with the rains in October–November while occurrence was more or less occasional during the dry season in May–September. For comparison with

Table 1. Monthly catches of Cleridae in window flight traps near the Chati Forest Research Station, Copperbelt, Zambia. (Only *Korynetes concolor* and *Thanasimus dollmani* are previously recorded from Zambia).

Species	1979						1980						Total
	J	A	S	O	N	D	J	F	M	A	M	J	
<i>Allonyx</i> sp.				1									1
? <i>Aphelochroa</i> sp.					1								1
<i>Apopempsis simplex</i> Schenkling					3	6	7	4	7				27
<i>Cardiostichus orientalis</i> Hintz	1		1	15	2				7	3			29
<i>Cylidrus balteatus</i> Klug			1	2									3
<i>Cylidrus fasciatus</i> Laporte				1									1
<i>Graptoclerus quadripunctatus</i> Gorham						1	1						2
<i>Korynetes concolor</i> Gorham		1											1
Genus near <i>Lyctosoma</i>			1										1
<i>Phaeocyclotomus graniger</i> (Quedenfeldt)					3	4	8	12	5	3	3		38
<i>Phaeocyclotomus griseoplagiatus</i> (Kuvert)	1		2	3	5	2	1		1		2	2	19
<i>Phaeocyclotomus sansibaricus</i> Kuwert					4	12	3	1					20
<i>Phaeocyclotomus</i> sp. 1						4	1						5
<i>Phaeocyclotomus</i> sp. 2				1	1		1						3
<i>Phaeocyclotomus</i> sp. 3						2							2
<i>Phloiocopus vinctus</i> Gerstaecker					1								1
<i>Stigmatium neglectum</i> (Boheman)			2	3	3	6							14
<i>Stigmatium</i> sp. 1					1								1
<i>Stigmatium</i> sp. 2						3	2	3					8
<i>Stigmatium</i> sp. 3				4	2								6
<i>Teloclerus</i> sp. ? <i>compressicornis</i> (Klug)		1	2	5									8
<i>Thanasimus dollmani</i> Corporaal				4									4
Specimens	2	2	9	39	26	40	24	20	20	6	5	2	195
Species	2	2	6	10	11	9	8	4	4	2	2	1	22

the flight periods of associated Coleoptera families, see references in Löyttyniemi et al. 1989.

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