

References

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NOTES

Keys to the Seychelles Fauna: 5. Chrysomelid leaf beetles

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The Seychelles Chrysomelidae (leaf beetles) are a relatively small but distinctive group of phytophagous beetles. There is little information on their distribution or host plants in Seychelles; *Bikasha minor* is abundant in lowland vegetation, especially *Ipomoea pes-caprae*, *Aspidomorpha apicalis* is known to feed on *Ipomoea batatas* (Maulik 1917) and *Longitarsus gardineri* was collected on *Tournefortia argentea* (Maulik 1931). *Neohispa lambacris* has been collected in *Phoenicophorium borsigianum* palm leaf bases and *Rhabdotohispa scotti* from the leaves of *P. borsigianum* and *Roscheria melanochaetes* (Maulik 1913)

1. Flattened, rounded, head usually hidden 2. (Cassidinae)
Not rounded, head distinct 4.
2. Round, head obscured 3.
Angular, front margin serrated, green, elytra tip red *Hoplionota lila* Maulik, 1917
3. Antennae longer than thorax *Coptocycla leopardina* Bohemann, 1855
Antennae projecting only slightly *Aspidomorpha apicalis* (Klug, 1833)
4. Elongate ($L>3W$), short legs 5.
Broad ($L<3W$), legs often long 6.
5. Black, $L=4W$, 8mm *Nesohispa lambaciras* Maulik, 1913
Black, pale marks, ridged, $L=3W$, 3-4mm *Rhabdotohispa scotti* Maulik, 1913



Hoplionota



Coptocycla



Aspidomorpha



Neohispa



Rhabdotohispa

6. Bluish green with dark stripes
 Not bluish green
 7. Hind femora stout (flea-beetles)
 Hind femora not stout
 8. Brown
 Black
 9. 2 transverse red-brown stripes on elytra
 Uniform brown
 Bronzy, antenna bases & legs yellowish
 10. Strongly punctured, legs stout
 Smooth, legs slender
 11. Elongate (length = $3 \times$ width)
 Broader (length= $2 \times$ width)
 12. Appendages brown
 Appendages black
 13. Hind femora usually brown, 2-2.5mm
 Hind femora black
 14. Finely punctured elytra
 Strongly punctured elytra
 15. Hairy
 Smooth
 16. L<W
 L>W
 17. Brown with black edges
 Brown with paler elytra (Aldabra)
 Reddish brown (Aldabra)
 18. Bronzy, elytra punctured
 Shiny, elytra punctured in front half only
- Diachta unifasciata* (Olivier)
 7.
 8.
 15.
 9.
 11.
Pratima costata Maulik, 1929
 10.
Chaetocnema sundara Maulik, 1929
Pratima variabilis Maulik, 1919
Longitarsus gardineri Maulik, 1929
Chaetocnema mahensis Maulik, 1929
 12.
 13.
 14.
Chaetocnema krishna Maulik, 1929
Biaksha minor Maulik, 1929
Bikasha taenuipunctata Maulik, 1929
B. fortipunctata Maulik, 1929
Eka nigra Maulik, 1929
 16.
 17.
 18.
Rhyparidula insularis Maulik, 1929
Keeta aldabra Maulik, 1929
Keeta fryeri Maulik, 1929
Rhyparida seychellensis Maulik, 1929
Rhyparida scotti Maulik, 1929

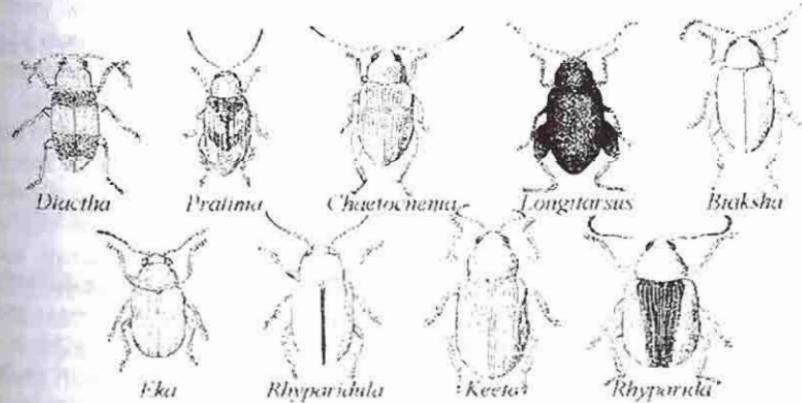


Table 1. Distribution of Seychelles Chrysomelidae

Species	Mahe	Sil.	Praslin etc.	Aldabra etc	Habitat	Range
<i>Aspidomorpha apicalis</i>	1909	-	-	-	mid-alt.	Africa
<i>Biaksha fortipunctata</i>	1909	1908	Praslin 1908	-	mid-high	
<i>B. minor</i>	1909	1999	Aride (1999); Denis (1908)	-		
<i>B. taenipunctata</i>	1909	1908	-	Aldabra 1907	lowland	
<i>Chaetocnema krishna</i>	1909	1908	Praslin 1908	-	mid-high	
<i>C. mahensis</i>	1909	1908	-	-	high	
<i>C. sundara</i>	1909	-	-	-	coastal	
<i>Coptocycla leopardina</i>	? (1892)	-	-	-	?	Malagasy
<i>Diactha unifasciata</i>	1905-9	1908	-	-	all	Malagasy
<i>Eka nigra</i>	-	1908	-	-	coastal	
<i>Hoplionota lila</i>	1909	-	-	-	mid-alt.	
<i>Keeta aldabrana</i>	-	-	-	Aldabra 1908	low	
<i>Keeta fryeri</i>	-	-	-	Aldabra 1908	low	
<i>Longitarsus gardineri</i>	-	-	-	Providence (1905)	low	
<i>Nesohispa lambaciras</i>	1908-9	-	-	-	high	
<i>Pratima costata</i>	-	1908	-	-	high	
<i>P. variabilis</i>	1908-9	1909	-	-	high	
<i>Rhabdotohispa scotti</i>	1909	-	-	-	high	
<i>Rhyparida scotti</i>	1908-9	1908	-	-	high	
<i>R. seychellensis</i>	1908-9	1999	-	-	mid-high	
<i>Rhyparidula insularis</i>	-	-	-	Aldabra 1907-8	low	

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NOTES**An arachnological excursion to the granitic Seychelles, 1-26th January 1999**

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In January this year I had an opportunity to collect spiders on three different islands of the granitic Seychelles, viz. Mahé, Silhouette and Cousine. Most of the time was spent on Silhouette (26 collecting days), while only three collecting days were possible on each of Mahé and Cousine. The purpose of this paper is to give a general review of the results of these collectings as well as preliminary species lists for Silhouette and Cousine (provided in the supplement). These lists include several species and even genera which were not possi-