

**CHECKLIST OF INDIAN BURROWER BUGS
(INSECTA: HEMIPTERA: HETEROPTERA: CYDNIDAE)**

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The Cydnidae is one of the most important and extensively occurring families after Pentatomidae within the Superfamily, Pentatomoidea. As many of the representatives of this family live in soil and feed on roots, they are commonly known as 'Burrower bugs' or 'Burrowing bugs'. The Cydnidae of the World includes 73 genera and 526 species (Jerzy A. Lis, 1999). In India, we have a record of 28 genera and 72 species. The species marked * are endemic to India.

ORDER: HEMIPTERA

SUBORDER: HETEROPTERA

SUPERFAMILY: PENTATOMOIDEA

FAMILY: CYDNIDAE

- 1. Subfamily: Cephalocteinae Mulsant & Rey, 1866**
Tribe: Cephalcteini Mulsant & Rey

- 1. Genus: *Cephalocteus* Dufour, 1834**
1. *Cephalocteus melolonthoides* Schiodte, 1843
Tribe: Scaptocorini Froeschner

- 2. Genus: *Pseudostibaropus* Lis, 1991**
2. *Pseudostibaropus testaceus* (Walker), 1867

- 3. Genus: *Stibaropus* Dallas, 1851**
3. *Stibaropus callidus* (Schiodte), 1848
4. *Stibaropus molginus* (Schiodte), 1848
5. *Stibaropus pseudominor* Lis, 1991
* 6. *Stibaropus tabulates* (Schiodte), 1848

2. Subfamily Cydninae Billberg
Tribe Cydnini Billberg

- 4. Genus *Centrostephus* Horvath, 1919**
7. *Centrostephus parumpunctatus* (Signoret), 1884

- 5. Genus *Chilocoris* Mayr, 1865**
8. *Chilocoris assmuthi* Breddin, 1904
9. *Chilocoris birmanus* Lis, 1994
* 10. *Chilocoris campbelli* Lis, 1994
11. *Chilocoris franzi* Lis, 1994
* 12. *Chilocoris indicus* Lis, 1994
13. *Chilocoris minor* Hsiao, 1977
14. *Chilocoris nepalnsis* Lis, 1994
15. *Chilocoris nitidus* Mayr, 1865
16. *Chilocoris piceus* Signoret, 1884

- 6. Genus: *Cydnus* Fabricius, 1803**
17. *Cydnus aterrimus* (Forster), 1771
18. *Cydnus horvathii* (Signoret), 1881
19. *Cydnus incisus* (Distant), 1901

- 7. Genus: *Nishadana* Distant, 1899**
20. *Nishadana typica* (Distant), 1899
21. *Nishadana umbrosa* Horvath, 1919

- 8. Genus: *Parachilocoris* Horvath, 1919**
22. *Parachilocoris minutes* (Distant), 1901
23. *Parachilocoris semialbidus* (Walker), 1867

9. Genus: *Peltoxys* Signoret, 1880

24. *Peltoxys brevipennis* (Fabricius), 1798

*25. *Peltoxys sataranus* Lis, 2007

26. *Peltoxys typicus* Distant, 1901

10. Genus: *Pullneya* Horvath, 1919

*27. *Pullneya meracula* Horvath, 1919

Tribe: Geotomoni Wagner, 1963

11. Genus: *Adrisa* Amyot & Serville, 1843

28. *Adrisa clara* (Walker), 1868

*29. *Adrisa magna* (Uhler), 1861

12. Genus: *Aethoscytus* Lis, 1994

30. *Aethoscytus baloni* Lis, 1994

*31. *Aethoscytus foveolus* (Dallas), 1851

*32. *Aethoscytus secundus* Lis, 1994

13. Genus: *Aethus* Dallas, 1851

33. *Aethus borrei* Signoret, 1882

34. *Aethus indicus* (Westwood), 1837

*35. *Aethus karlicus* Lis, 1994

*36. *Aethus mumba* (Distant), 1908

37. *Aethus nepalensis* (Westwood), 1837

38. *Aethus philippinensis* Dallas, 1851

39. *Aethus tanna* (Distant), 1908

14. Genus: *Alonipes* Signoret, 1881

40. *Alonipes acrosticus* (Distant), 1918

41. *Alonipes apicalis* (Dallas), 1851

15. Genus: *Byrsinus* Fieber, 1860

42. *Byrsinus pilosulus* (Klug), 1845

43. *Byrsinus varians* (Fabricius), 1803

16. Genus: *Fromundiellus* Lis, 1994

44. *Fromundiellus latiusculus* (Horvath), 1882

45. *Fromundiellus maurus* (Dallas), 1851

17. Genus: *Fromundus* Distant, 1901

*46. *Fromundus impunctatus* Lis, 1994

47. *Fromundus opacellus* Lis, 1908

48. *Fromundus pygmaeus* (Dallas), 1851

- 18. Genus: *Gampsotes* Signoret, 1881**
49. *Gampsotes parallelus* Signoret, 1881
- 19. Genus: *Geotomus* Mulsant & Ray, 1866**
*50. *Geotomus coiminatoricus* Lis, 1994
51. *Geotomus perpunctatus* (Signoret), 1881
- 20. Genus: *Lactistes* Schiodte, 1848**
52. *Lactistes latus* Distant, 1918
53. *Lactistes mediator* Breddin, 1909
54. *Lactistes rastellus* Schiodte, 1848
55. *Lactistes truncatoserratus* Signoret, 1879
- 21. Genus: *Macroscytus* Fieber, 1860**
56. *Macroscytus aequalis* (Walker), 1867
57. *Macroscytus badius* (Walker), 1867
58. *Macroscytus brunneus* (Fabricius), 1803
59. *Macroscytus dominiquae* Lis, 1991
60. *Macroscytus nigroaeneus* (Walker), 1867
61. *Macroscytus subaenus* (Dallas), 1851
62. *Macroscytus sumatranus* Lis, 1994
63. *Macroscytus tanasserimus* Lis, 1991
- 22. Genus: *Microporus* Uhler, 1872**
64. *Microporus laticeps* (Signoret), 1882
65. *Microporus nigrata* (Fabricius), 1794
- 23. Genus: *Paraethus* Lis, 1994**
*66. *Paraethus ajmericus* Lis, 1994
- 24. Genus: *Pseudoscoparipes* Lis, 1990**
* 67. *Pseudoscoparipes himalyensis* Lis, 1994
* 68. *Pseudoscoparipes nilgiricus* Lis, 1990
- 25. Genus: *Scoparipes* Signoret, 1879**
69. *Scoparipes longirostris* Signoret, 1881
- 26. Genus: *Scoparipoides* Lis, 1990**
*70. *Scoparipoides curviductus* Lis, 1994

3. Subfamily: Sehirinae Amoyt et Serville, 1843
Tribe: Amaurocorini Wagner, 1963

27. Genus: *Amaurocoris* Stal, 1865

71. *Amaurocoris curtus* (Brulle), 1838

Tribe: Sehirini Amyot & Serville

28. Genus: *Canthoporus* Mulsant & Ray, 1866

72. *Canthoporus niveimarginatus* Scott, 1874

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