

List of Western Ghats mayflies

Kingdom : Animalia
Phylum : Arthropoda
Class : Insecta
Order : Ephemeroptera
Suborder : Carapacea
Super family : Prosopistomatoidea
Family : Prosopistomatidae
Genus : *Prosopistoma* Laterille, 1833

1. *Prosopistoma indicum* Peters, 1967

Suborder : Rectracheata
Superfamily : Leptophlebioidea
Family : Leptophlebiidae
Genus : *Edmundsula* Sivaramakrishnan, 1985

2. *Edmundsula lotica* Sivaramakrishnan, 1985

Genus : *Indialis* Peters & Edmunds, 1970

3. *Indialis badia* Peters & Edmunds, 1970

4. *Indialis rossi* Peters, 1975

Genus : *Isca* Gillies, 1951

5. *Isca (Isca) purpurea* Gillies, 1951

Genus : *Nathanella* Demoulin, 1955

6. *Nathanella indica* Demoulin, 1955

7. *Nathanella saraswathiae* Sivaramakrishnan et al., 1996

Genus : *Notophlebia* Peters & Edmunds, 1970

8. *Notophlebia hyalina* Peters & Edmunds, 1970

9. *Notophlebia jobi* Sivaramakrishnan & Peters, 1984

Genus : *Petersula* Sivaramakrishnan, 1984

10. *Petersula courtallensis* Sivaramakrishnan, 1984

11. *Petersula nathani* Sivaramakrishnan & Hubbard, 1984

Genus : *Thraulius* Eaton, 1881

12. *Thraulius gopalani* Grant & Sivaramakrishnan, 1985

13. *Thraulius mudumalaiensis* Arumuga Soman, 1991. India (Tamil Nadu)

Superfamily : Ephemeroidea

Family : Ephemeridae

Subfamily : Ephemerinae

Genus : *Ephemera* Linnaeus, 1758

Subgenus : *Ephemera*

14. *Ephemera (Ephemera) annandalei* Chopra, in Hafiz, 1937

15. *Ephemera (Ephemera) diffusa* Chopra, in Hafiz, 1937

16. *Ephemera (Ephemera) distincta* Hubbard, 1982

17. *Ephemera (Ephemera) exspectans* (Walker, 1860) Ulmer, 1920

18. *Ephemera (Ephemera) fulvata* Navás, 1935

19. *Ephemera (Ephemera) immaculata* Eaton, 1871

20. *Ephemera nathani* Hubbard, 1982

21. *Ephemera (Ephemera) supposita* Eaton, 1883-88

Subgenus : *Aethephemera*

22. *Ephemera (Aethephemera) nadinae* McCafferty & Edmunds, 1973

Subfamily : Hexageniinae

Genus : *Eatonigenia* Ulmer, 1939-40

23. *Eatonigenia trirama* McCafferty, 1973

Family : Polymitaeridae

Subfamily : Euthyplocyinae

Genus : *Euthyplosia* Eaton, 1871

24. *Euthyplosia punensis* Dubey, 1970

Subfamily : Polymitarcyinae

Genus : *Ephoron* Williamson, 1802

25. *Ephoron indicus* (Pictet, 1843) Gillies 1951

Family : Potamanthidae

Genus : *Potamanthus* Pictet, 1843

26. *Potamanthus subcostalis* Navás 1932

Genus : *Rhoenanthus* Eaton, 1881

27. *Rhoenanthus distafurcatus* Bae & McCafferty, 1991

Superfamily : Caenoidea

Family : Neophemeridae

Genus : *Potamanthellus* Lestage, 1931

28. *Potamanthellus ganges* Bae & McCafferty, 1998

Family : Caenidae

Subfamily : Caeninae

Genus : *Caenis* Stephens, 1835

29. *Caenis nigrostriata* Navás, 1931

Genus : *Clypeocaenis* Soldan, 1978

30. *Clypeocaenis bisetosa* Soldan, 1978

31. *Clypeocaenis multisetosa* Soldan, 1978

Superfamily : Ephemerelloidea

Family : Ephemerellidae

Subfamily : Ephemerellinae

Genus : *Torleya* Lestage, 1917

32. *Torleya nepalica* Allen & Edmunds, 1963

Family : Teloganodidae

Genus : *Teloganodes* Eaton, 1882.

33. *Teloganodes dentatus* Navás, 1931

34. *Teloganodes kodai* Sartori, 2008

35. *Teloganodes insignis*

Family : Tricorythidae

Genus : *Sparsorythus*

36. *Sparsorythus gracilis* Sroka and Solan, 2008

Suborder : Setisura

Family : Heptageniidae

Subfamily : Heptageniinae

Genus : *Afronurus* Lestage, 1924

37. *Afronurus kumbakkariensis* Venkataraman & Sivaramakrishnan, 1989

Genus : *Ecdyonurus* Eaton, 1868

38. *Ecdyonurus annulifer* (Walker, 1860) Navás, 1931

39. *Ecdyonurus keralensis* Braasch & Soldan, 1987

Genus : *Epeorus* Eaton, 1881.

40. *Epeorus gilliesi* Braasch, 1981

Genus : *Thalerosphyrus* Eaton, 1881

41. *Thalerosphyrus flowersi* Venkataraman & Sivaramakrishnan, 1987

Suborder : Pisciforma

Family : Baetidae

Subfamily : Baetinae

Genus : *Baetis* Leach, 1815

42. *Baetis dipsicus* Gillies, 1949

43. *Baetis fluitans* Gillies, 1949

Genus : *Labiobaetis* McCafferty & Waltz, 1995 E

44. *Labiobaetis palmyrae* Gillies, 1949

45. *Labiobaetis rubellum* Navas, 1931.

Subfamily : Cloeoninae

Genus : *Cloeon* Leach, 1815

46. *Cloeon bicolor* Kimmins, 1947

47. *Cloeon kimminsi* Hubbard, 1978

48. *Cloeon marginale* (Hagen, 1858) Ulmer, 1912

49. *Cloeon taeniatum* Navás, 1931

Genus : *Procloeon* Bengtsson, 1914

50. *Procloeon bimaculatum* (Eaton, 1885) Kimmins, 1947

51. *Procloeon harveyi* Kimmins, 1947

Genus : *Symbiocloeon* Muller-Liebenau, 1971

52. *Symbiocloeon madhyasthai* Subramanian and Sivaramakrishanan, 2009.