

# Alderfly and Dobsonfly Larvae (Megaloptera)

Common names are given in the key immediately before the Latin name.

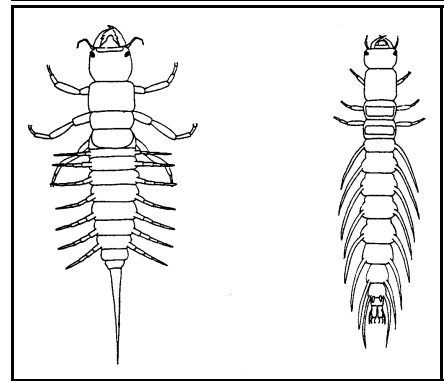
- a. Abdomen with 7 lateral filaments and a single long terminal filament  
..... Alderflies, **Sialidae**

*The alderflies, represented by a single genus Sialis, do not get as large as Corydalidae. They are mostly found in sediments of cold lakes and streams and are predaceous. [M/1/1/C]*

- 1** b. Abdomen with 8 lateral filaments and without a terminal filament; last abdominal segment with 2 clawed prolegs  
..... Dobsonflies, **Corydalidae**

*In addition to dobsonfly, the Corydalidae are also called fishflies and hellgrammites. They can grow as large as 9 cm. Most live in well oxygenated water of streams and are predaceous. Some live in lakes and feed on detritus as well as living prey. [M/3/4/C]*

**Sialidae (left) and Corydalidae (right) (1a/1b)**



**Sialidae (1a)**



**Corydalidae larva preying on a stonefly (Plecoptera) nymph (1b)**

