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ART. XXIV.—*On a New Species of Stickleback (Gasterosteus gymnetes)*. By J. W. DAWSON, LL.D., &c.

(Read before the Natural History Society.)

I propose in this paper to redeem from unmerited neglect an inhabitant of our brooks, the six-spined stickleback, which, though very well known to the boys of Montreal, and much persecuted by them, has, in so far as I am aware, hitherto escaped the notice of naturalists. It belongs to a group of little fishes, represented by many species in the fresh-waters and on the coasts both of the old and new world, and remarkable for their armature of sharp spines, their active and pugnacious habits, and the provision which they make for the care of their spawn.

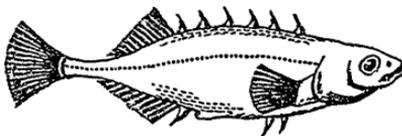


Fig. 1.—*Gasterosteus gymnetes* (male).

The present species makes its appearance in the brooks immediately after the melting of the snows in spring. It is then plump and active, and the females are laden with spawn. The spawn is deposited in the end of March or beginning of April, in a globular