

School-to-Nature



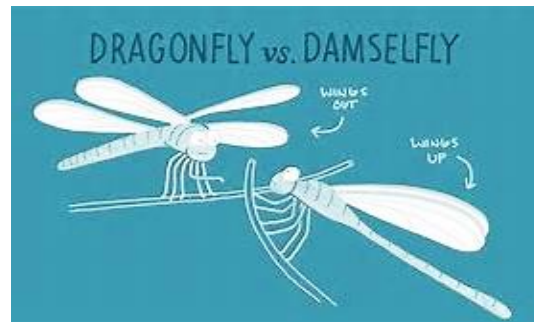
DRAGONFLY – wings held OUT at rest



DAMSELFLY – wings held IN at rest



DRAGONFLY - DAMSELFLY
EYE comparison



DRAGONFLY vs DAMSELFLY

Dragonfly	Damselfly
Multifaceted eye; biggest eyes in the insect world!	Multifaceted eye, but more horizontal/ "bug-eyed"
Two pairs of wings, clear in color but may have dark patches	Two pairs of wings, clear in color
Wings are held out at rest	Wings are held against body at rest
Very agile flyer in all directions, wings can act independently	Slightly more fluttery in flight
Slightly shorter body than damselfly	Slightly longer and skinnier body; sometimes nicknamed "darning needles."
BOTH are classified as AQUATIC insects, because they actually spend most of their lives in an immature stage underwater among plants and silt. They can spend FIVE years or more there, molting several times before emerging as adults, then living only several weeks or months, mating, then laying eggs in water.	
NEITHER ONE is a danger to humans; they have no stinger. They eat massive numbers of flies and mosquitoes, so they are a FRIEND TO MANKIND.	

BH / DL 2022