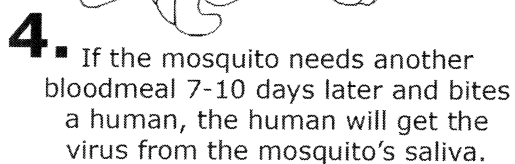
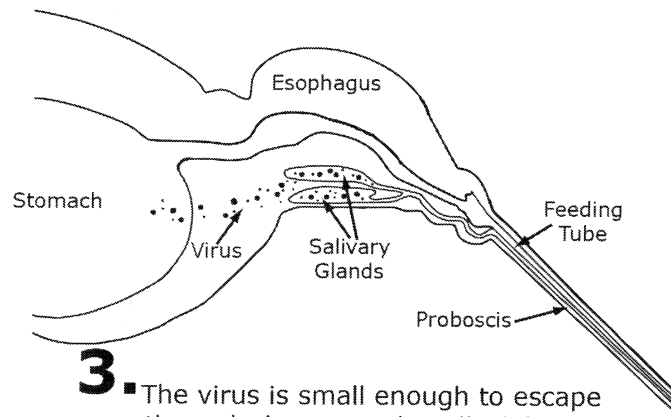
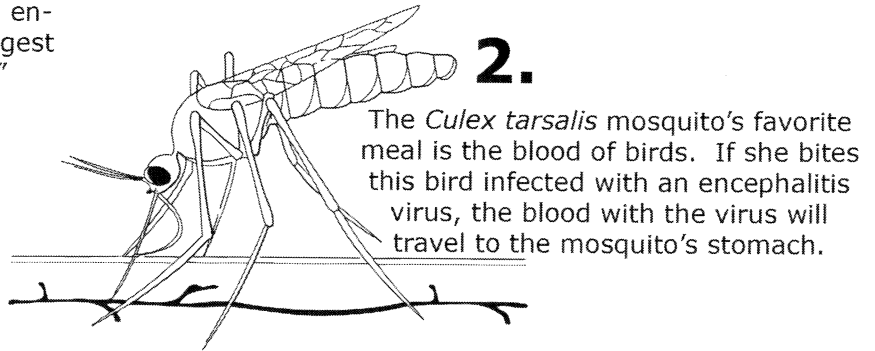
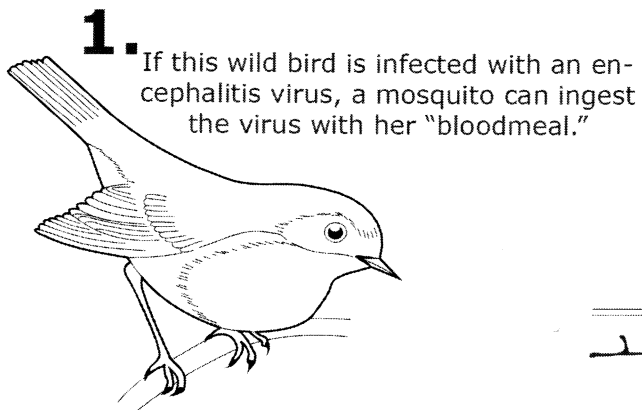


# This Is How It's Done...



When a female mosquito sucks blood from an infected animal, that blood might contain a **virus**. Some wild birds carry a virus that causes **encephalitis**. The most common encephalitis viruses in the Western USA are West Nile virus, St. Louis encephalitis and Western Equine encephalitis. Even though birds and mosquitoes aren't affected by these viruses, humans and other animals can get very sick and even die from them.

Mosquitoes can transmit many other diseases too, such as malaria, dengue fever, yellow fever, dog heartworm, just to name a few.