



Large, chunky bull frog and green frog tadpoles usually over winter in permanent bodies of water. No additional tadpoles are in pools in the early spring when wood frogs hatch.







Spermataphores look like small white paint flecks on the pool bottom









Genetic variation determines whether the outer jelly of a spotted salamander egg mass is clear or cloudy

> Green egg masses contain algae that provide oxygen to the egg mass and in turn gain nutrients from the developing embryos









Blue-spotted eggs may be deposited individually on the pool bottom or in small clusters along submerged sticks



Blue-Spotted Salamander Egg Mass

Drippy, transparent jelly surrounds each mass



Grayish brown in color, with long slender toes and a rounded snout, these salamanders tend to be larger than Blue-spotted salamanders

Jefferson Salamander Egg Masses

Outer jelly is less firm than spotted salamander masses, but not as loose and drippy as is typical of blue-spotted masses

Egg masses tend to be smaller than those laid by spotted salamanders



Attached to submerged vegetation masses are often tubular in shape Often brownish-grey and larger bodied than bluespotted salamanders, blue-spotted/Jefferson hybrids have varying amounts of light blue flecking

Hybrid Blue-Spotted Salamander



Often containing white infertile embryos, hybrid egg masses may be deposited in long strings of "pearls" along submerged vegetation These crustaceans are often seen swimming around on their backs in the sunny shallows of a pool

Fairy Shrimp

Up to an inch in length, and often orange to tan in color, these animals may blend in with leaf litter on the bottom of pools



