**Ephemeral Ponds Video Information**

**Video 1**

A video of the life in an ephemeral pond (wetland E77) was taken in April, 2017 by Matthew Kuchta (University of Wisconsin-Stout). Vimeo link: <https://vimeo.com/252598514>

In the beginning of the video, you can see frog or salamander eggs in the foreground (circular jelly-like blobs). These are at 00:16-00:21.

Most of the creatures are the following:

* Fairy shrimp: Pinkish with Y-shaped tails. Frequently undulating their small legs and occasionally whipping around the pond.
* Mosquito larvae: Whitish and more thin than fairy shrimp. Wriggle back and forth.
* Tinier creatures: Copepods and other zooplankton

Note the abundant algal growth on the leaf surfaces. This algae, the leafy detritus, and the plants that grow later in the season provide the basis for the ephemeral pond food web.

**Video 2**

A slow-motion video of fairy shrimp (*Eubranchipus* spp.) was taken of fairy shrimp from the field area by Matthew Kuchta (University of Wisconsin-Stout). Vimeo link: <https://vimeo.com/163335849>

These fairy shrimp were recorded with a high-speed camera, resulting in slow-motion fairy shrimp.

**Video 3**

A real-time video of fairy shrimp and *Daphnia* spp. (waterflea zooplankton), taken by Matthew Kuchta (University of Wisconsin-Stout). Vimeo link: <https://vimeo.com/163200254>