

TerrAqua Column & EcoColumn Organisms

This information may be useful if you use Track Our Progress as a way of doing the following activities from the Web: "Is It Alive?" (TerrAqua Column), "What Is It?" (TerrAqua Column), and "What's On The Menu?" (EcoColumn). Sizes reflect measurement of one specimen in our system. Energy sources may reflect a partial list.

ORGANISM	SIZE of SPECIMEN	ENERGY SOURCE(S)
Anole	Length: 6cm	Small insects and their larvae (e.g., crickets, flies, mealworms, butterfly larvae)
Bacteria	Flat colony spreads	Dead organic matter
Beetle (Darkling)	Length: 1cm	Ground grains (e.g., wheat bran, flour, other wheat products)
Dried pea	Height: 5mm	Food stored in seed, then the sun
Duckweed	Width: 2mm	Sun
Earthworm	Length: 10 cm	Organic matter in soil (living and dead)
<i>Elodea</i>	Height: 8cm	Sun
Fern	Height: 5cm	Sun
Flatworm	Length: 5mm	Dead organic matter, tiny live animals
Fish	Length: 2cm	Water fleas and other small aquatic animals, commercial fish food
Grass seeds	Length: 2mm	Food stored in seed, then the sun
Green algae	Filaments of plants spread	Sun
Hydra	Height: 3mm	Water fleas and other small aquatic animals
Liverwort	Height: 1cm	Sun
Pill bugs	Length: 6cm	Dead plant matter, molds
Millipede	Length: 8cm	Dead plant matter
Mold	Height: 5mm, colony spreads	Dead organic matter
Moss	Height: 5mm (mat only); 4cm (with stalks)	Sun
Pine seedling	Height: 8cm	Sun
Potato cube	Height: 2cm	Stored starch in potato, then the sun
Radish seeds	Height: 1mm	Stored food in seed, then the sun
<i>Selaginella</i>	Height: 2cm	Sun
Slime mold	Flat colony spreads	Dead organic matter
Snails	Height: 1cm	Algae, films of organic matter on surfaces (living and dead)
Water fern	Width: 1cm	Sun
Water flea	Length: 2mm	Algae, dead organic matter
<i>Sagittaria</i>	Height: 6cm	Sun
Yeast	Flat colony spreads	Dead organic matter