#  Terrestrial Animals List

The following is a list of terrestrial animals that can be used to stock your EcoColumn or TerrAqua Column.

|  |  |  |  |
| --- | --- | --- | --- |
| **Animal****#** | **Common Name** | **Scientific Name**(Phylum) | **Notes** |
| **1** | Earth worm | Annelida (P) |  |
| **2** | Sow (pill) bug | Arthropoda (P) |  |
| **3** | Millipede | Arthropoda (P) |  |
| **4** | Centipede | Arthropoda (P) |  |
| **5** | Snail | Mollusca (P) |  |
| **6** | Slug | Mollusca (P) |  |
| **7** | Insect | Arthropoda (P) |  |
| **8** | Mite | Arthropoda (P) |  |
| **9** | Beetles | Arthropoda (P) |  |
| **10** | Ants | Arthropoda (P) |  |
| **11** | Crickets | Arthropoda (P) |  |
| **12** | Lizard | Chordata (P) | Must be small (<5cm) |
| **13** | **ADD YOUR OWN:** |  |  |
| **14** |  |  |  |
| **15** |  |  |  |
| **16** |  |  |  |
| **17** |  |  |  |
| **18** |  |  |  |
| **19** |  |  |  |
| **20** |  |  |  |
| **21** |  |  |  |
| **22** |  |  |  |
| **23** |  |  |  |

#  Terrestrial Plants List

The following is a list of terrestrial plants that can be used to stock your EcoColumn or TerrAqua Column.

|  |  |  |  |
| --- | --- | --- | --- |
| **Plant****#** | **Common Name** | **Scientific Name\*** | **Notes** |
| **1** | Mosses | Bryophyta (D) |  |
| **2** | Heartwort | *Ricciocarpus* (G) |  |
| **3** | Spikemoss | *Selaginella* (G) |  |
| **4** | Kalenchoe | *Kalenchoe* (G) |  |
| **5** | Fast Plant | *Brassica* (G) |  |
| **6** | Liverwort | *Marchantia* (G) |  |
| **7** | Grasses | Anthophyta (D) |  |
| **8** | Pine seedling | *Pinus* (G) |  |
| **9** | Resurrection fern | *Polypodium* (G) |  |
| **10** | **ADD YOUR OWN:** |  |  |
| **11** |  |  |  |
| **12** |  |  |  |
| **13** |  |  |  |
| **14** |  |  |  |
| **15** |  |  |  |
| **16** |  |  |  |
| **17** |  |  |  |
| **18** |  |  |  |
| **19** |  |  |  |
| **20** |  |  |  |
| **21** |  |  |  |
| **22** |  |  |  |
| **23** |  |  |  |

**\*** D = Division G = Genus

#  Aquatic Animals List

The following is a list of aquatic plants that can be used to stock your EcoColumn or TerrAqua Column.

|  |  |  |  |
| --- | --- | --- | --- |
| **Animal****#** | **Common Name** | **Scientific Name**\* | **Notes** |
| **1** | Wheel snail | *Gyralus*(G) |  |
| **2** | Orb snail | *Heliosoma*(G) |  |
| **3** | Pond snail | *Amnicola* (G) |  |
| **4** | Seed shrimps | Ostrocoda (O) |  |
| **5** | Water fleas | Cladocera(O), *Daphnia* (G) |  |
| **6** | Copepods | Copepoda(O), *Cyclops* (G) |  |
| **7** | Isopods | Isopoda (O) |  |
| **8** | Scuds | Amphipoda (O) |  |
| **9** | Flatworms | *Dugesia* (G) |  |
| **10** | Hydras | *Hydra* (G) |  |
| **11** | Mosquito fish | *Gambusia* (G) | Must be small (<5cm) |
| **12** | **ADD YOUR OWN:** |  |  |
| **13** |  |  |  |
| **14** |  |  |  |
| **15** |  |  |  |
| **16** |  |  |  |
| **17** |  |  |  |
| **18** |  |  |  |
| **19** |  |  |  |
| **20** |  |  |  |
| **21** |  |  |  |
| **22** |  |  |  |
| **23** |  |  |  |

 \* O = Order G = Genus

#  Aquatic Plants List

The following is a list of aquatic plants that can be used to stock your EcoColumn or TerrAqua Column.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Plant****#** | **Common Name** | **Scientific Name (Genus)** | **Type\*** | **Notes** |
| **1** | Dwarf hairgrass | *Eleocharis* | S |  |
| **2** | Hornwort | *Ceratophyllum* | S |  |
| **3** | Star Grass | *Herteranthera* | S |  |
| **4** | Pigmy chair sword | *Echinodorus* | S |  |
| **5** | Egeria | *Egeria* | S |  |
| **6** | Milfoil | *Myriophyllum* | S |  |
| **7** | Duckweed | *Lemna* | F |  |
| **8** | Wolfiella | *Wolfiella* | F |  |
| **9** | Wolfia | *Wolfia* | F |  |
| **10** | Salvinia water fern | *Salvinia* | F |  |
| **11** | Riccia | *Riccia* | F |  |
| **12** | Azolla water fern | *Azolla* | F |  |
| **13** | Clover-leaf fern | *Marsilea* | S |  |
| **14** | Elodea | *Elodea* | S |  |
| **15** | Grassleaf | *Sagittaria* | S |  |
| **16** | Green algae | *Cladophera* | F | Algae (Protist) |
| **17** | **ADD YOUR OWN:** |  |  |  |
| **18** |  |  |  |  |
| **19** |  |  |  |  |
| **20** |  |  |  |  |
| **21** |  |  |  |  |
| **22** |  |  |  |  |
| **23** |  |  |  |  |

 \* S = submerged (rooted) plant F = floating plant