**Organisms Collected at Jackson’s Creek, Organ Pipes National Park (25th August, 2010)**

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| **Common Name** | **Classification** | **Diet** | **Picture** | **Source** |
| Stonefly Nymph | Order: Plecoptera  Family: Gripopterygidae | Varied: Plant matter, detritus, omnivourous | Stonefly | St Columba’s 2014, photo |
| Freshwater Shrimp | Order: Decapoda  Family:  Atyidae  Paratya australiensis | Diet: Omnivore |  | Group7  Also  Group2  Group 4  Group 5 |
| Freshwater Snail | Order:  Hygrophila  Family:  Planorbidae  Planorbidae sp  OR  Order: Austropeplea  Family: lessoni  Which one is correct check? | Diet: Herbivore; Algae scraped from the surface of live plants or rocks |  | Group7  Also Group 5 |
| Water Boatman | Order:  Hemiptera  Family: Corixidae  Corixidae sp | Diet: Omnivore; feed on algae and plant debris, some will eat other invertebrates |  | Group7 |
| Caddisfly Larva  Or  Water Beetle Larvae  Which one is correct | Order:  Trichoptera  Family:  Leptoceridae  Leptoceridae sp | Diet: Detritus and algae although a few species are carnivores and prey on invertebrates |  | Group7  Also  Group 4  Group 5 |
| Water scavenger beetles | Order-  coleoptrea  Family-  haliplidae | Varied-pond matter,herbivores |  | Group 1 |
| Diving beetles | Family-  dytiscidae  Order-   |  |  | | --- | --- | | coleoptrea |  | | Varied-  Insects to fish larger than themselves | No picture | Group1 |
| Dragonfly nymphs |  |  |  | Group1 |
| Helminthid Larvae | Family-  Elminthidae  Order- | Varied-  Herbivores | IMG_2354.JPG | Group1 |
| Damsefly nymph | Order: Odonata  Family: Zygoptera | Varied-  carnivores | IMG_2357.JPG | Group 1  Group 6 |
| Damsefly adult |  |  |  |  |
| water tiger | Family-  dytiscidae  Order- | varied-  eat other bugs | IMG_2362.JPG | Group 1 |
| Fresh water segmented worm | phylum: annelida  Class: oligochaeta | Omnivore |  | Group 4  (actual photo not yet supplied this photo taken from Google images) |
| Austrophlebioides Sp | Order: Ephemeroptera  Family: Leptophlebiidae | Herbivore |  | Group 6  Group2 |
| Fresh Water Snail | Order: Hygrophila  Family: Planobidae | Herbivore- plants, fruits, vegetables, and algae. |  | Group 4  (actual photo not yet supplied this photo taken from Google images) |
| Beetle Larva (O. Trichoptera) | Order: Coleoptera  Family: Dytiscidae | Carnivore |  | Group 4  (actual photo not yet supplied this photo taken from Google images) |
| Gambusia affinis | Order: Cyprinodontiformes  Family: Poeciliidae | Carnivore |  | Group 6 |
| julid millipede | Order: Julida  Family: Julidae |  |  | Group 6 |
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