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| --- | --- | --- | --- | --- | --- | --- | --- |
| Taxon / Group | Trophic Group | Feeding Method | Ref. Body Size (mm) | Body Size (Class) | Sex Mode(s) | Pigmentation | Motility |
| *Acanthocyclops vernalis* | Omnivore | Raptorial | 0.72 | Small | Obligate sexual | No | Rapid |
| *Alona guttata* | Herbivore | Filtration | 0.35 | Small | Facultative asexual | Yes | Slow |
| *Chydorus sphaericus* | Herbivore | Filtration | 0.46 | Small | Facultative asexual | Yes | Slow |
| *Cyclopoida spp.* | Omnivore | Raptorial | 0.60 | Small | Obligate sexual | No | Rapid |
| *Daphnia middendorffiana* | Herbivore | Filtration | 2.60 | Large | Facultative asexual | Yes | Slow |
| *Daphnia pulex* | Herbivore | Filtration | 1.75 | Medium | Facultative asexual | Yes | Slow |
| *Diacyclops thomasi* | Carnivore | Raptorial | 1.10 | Medium | Obligate sexual | No | Rapid |
| *Eucyclops spp.* | Omnivore | Raptorial | 1.01 | Medium | Obligate sexual | No | Rapid |
| *Harpacticoid spp.* | Omnivore | Raptorial | 0.90 | Small | Obligate sexual | No | Rapid |
| *Hesperodiaptomus arcticus* | Carnivore | Filtration | 2.90 | Large | Obligate sexual | Yes | Rapid |
| *Leptodiaptomus tyrrelli* | Herbivore | Filtration | 1.50 | Medium | Obligate sexual | Yes | Rapid |
| *Macrocyclops albidus* | Carnivore | Raptorial | 2.00 | Large | Obligate sexual | Yes | Rapid |

Table 2 List of zooplankton taxon and assigned codes and traits sourced from Barnett et al. (2007), Hébert et al. (2016, 2017), and Redmond et al. (2018)