

Husbandry Data Sheet

Common Name: *Northern Crayfish* **Latin Name:** *Orconectes virilis*

Family: Astacidae

Order: Decapoda

Class: Crustacea

Phylum: Arthropoda

Natural History:

Permits Required: No

Life Stage: Adult

Ease of Care: Easy

Housing:

Temp: low 70's F

Humidity: N/A

Substrate: aquatic, w/mixed gravel and driftwood substrate

of Animals per Exhibit: Several, with other species

Choose One: Mixed Species

Compatible Species: Rusty crayfish and various native fish

Enclosure Description: Typical aquarium set-up

Lighting/Photoperiod: 12 hours

Furniture/Props: driftwood

Escape Concerns: none

Other Concerns/Precautions: May predate on other crayfish

Husbandry

Diet/Frequency of Feeding: 2-3 x per week, diet includes aquatic plants, worms, frozen/thawed smelt pieces, frozen brine shrimp, turtle pellets

Water Source/Frequency: filtered

Care: Daily

Enrichment: n/a

Medical/Health Concerns: none

Treatment:

Keeper Safety: n/a

Other Concerns/Precautions:

Education

Do you handle species directly with the guests? :No

If Yes or No how do you use the species with the guest:

Conservation/Population Status: Introduced species in many areas (dumped bait), outcompeting native species and hybridizing with several

Message:

Personal Comments:

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Date: 14-Sep-05 **Name of Institution:** Detroit Zoological Institute