



Eriocheir sinensis

Chinese mitten crab

General

1. Euryhaline catadromous crustacean

Geography and Habitat

1. Native: coastal rivers of China and estuaries of the Yellow Sea
2. Habitats
 - Water courses, estuaries/bays, riparian zones, brackish water, wetlands
 - Migrates downstream to reproduce in the brackish waters of estuaries, then juveniles settle in salt or brackish water in late spring, then migrate to freshwater to reproduce

Invasion Pathways

1. Hull/Surface fouling
2. Natural spread - planktonic larvae
3. Stocking in open water - introduced as a food source
4. Ballast water and sediments

Sources

1. Molnar, Jennifer, et al. 2008. "Assessing the global threat of invasive species to marine biodiversity." *Frontiers in Ecology and the Environment*. 6 (9), pp. 485-492.
2. <http://conserveonline.org/workspaces/global.invasive.assessment>
3. http://zoology.fns.uniba.sk/poznavacka/images/27_Eriocheir_sinensis.jpg
4. <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=182>
5. <http://www.issg.org/database/species/ecology.asp?si=38&fr=1&sts=sss&lang=EN>



http://zoology.fns.uniba.sk/poznavacka/images/27_Eriocheir_sinensis.jpg