

New species named for Greg Jensen

by Linda Schroeder

Greg Jensen has been honored by having a new species named for him. *Mysidopsis jenseni* n. sp. is a shrimp-like crustacean that has been found by divers in the Strait of Juan de Fuca and Puget Sound in Washington. It is currently known only from these locations. Greg collected the holotype at Sekiu, WA in March 2003. Further collections and photographs were acquired over the next 20 years while this species was under study. This new mysid has now been described and the paper is available free at <https://doi.org/10.11646/zootaxa.5399.4.6>.

M. jenseni has been observed at a depth of 8 to 15 meters. Individuals have been found moving slowly or hovering just above an open sand bottom with algae or eelgrass or among rocks. Adult males were found up to 8.7 mm in length and the females up to 10.9 mm.



The primary characteristic that differentiates this species from other eastern Pacific species is that the females have a mid-dorsal lappet near the posterior margin of the carapace. Simply put, it looks like it has a little dorsal fin. Only one other species of *Mysidopsis* has this feature and that species resides in the Caribbean. It is also distinct in its range. *M. jenseni* resides further north than any of the other seven known west coast species. The most northern range among the others is California.

This specimen was photographed January 2, 2020 at Alki Point, Seattle, WA at about 35 ft depth.

© Greg Jensen