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Length-weight relations of selected species of the family Gerreidae (Actinopterygii: Perciformes) from the mexican coas

José De La Cruz Agüero, Francisco Javier García Rodríguez, Víctor Manuel Cota Gómez, Jorge Guillermo Chollet Villalpando & Francisco Javier Vergara Solana

In this study, parameters of the length-weight relation (LWR) were estimated for fifteen species of Gerreidae (mojarras) caught from the Pacific- and Atlantic coast of Mexico, including the Gulf of California. The Pacific species were: *Diapterus aureolus*, *Diapterus brevirostris*, *Eucinostomus currani*, *Eucinostomus dowii*, *Eucinostomus entomelas*, *Eucinostomus gracilis*, *Eugerres axillaris*, *Eugerres lineatus*, and *Gerres cinereus*. The Atlantic species were: *Diapterus auratus*, *Eucinostomus argenteus*, *Eucinostomus gula*, *Eucinostomus jonesi*, *Eucinostomus melanopterus*, and *Eugerres plumieri*. The values of the exponent b of the length-weight relation ranged from 2.58 to 3.79. To the best of our knowledge, these are the first parameter estimates for nine species for the Mexican coast and for four on a worldwide scale.

Palabras clave: Gerreidae, producción pesquera, fish, length weight relation

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