

# Seasonal Changes in the Standing Crops of Three *Hypnea* Species (Rhodophyta: Gigartinales) in Hawaii

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DOI: [https://login.research4life.org/tacsgr1doi\\_org/10.1515/botm.1977.20.5.303](https://login.research4life.org/tacsgr1doi_org/10.1515/botm.1977.20.5.303)

Published online: 23 Oct 2009

## Abstract

Studies have been conducted on Standing crops of *Hypnea cervicornis* J. Agardh, *H. chordacea* Kützing and *H. nidifica* J. Agardh in Hawaii. All the three species showed Standing crop seasonality. The standing crops reached their maxima during winter (November to January). From January to May they showed a steady decline. The relationship between standing crops and seasonal changes in tidal behaviour is discussed.