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DISTRIBUTION AND ABUNDANCE OF LARGE,  
CONSPICUOUS PARASITIC ISOPODS (*ANILOCRA* SPP.:  
CYMOTHOIDAE) FROM WEST INDIAN CORAL REEF FISHES

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Surveys and collections of large, external, parasitic isopods of the genus *Anilocra*, occurring on coral reef fishes, were made at Discovery Bay and Rio Bueno, Jamaica; off the west coast of Barbados; Chacachacare Island, Scotland Bay, Huevos Island, Parasol Rock, and Maqueripe Bay, Trinidad; Caribe Reef and Buccoo Reef, Tobago; Awa Blancu and Piscadera Bay, Curaçao; Klein Bonaire and southwestern Bonaire; Smithsonian Tupio, Por Venir, Mosquito Island, and Nalunega, San Blas, Panama. A new species, *Anilocra partiti* Williams and Williams was collected off Jamaica. A series of female specimens and the first male specimens of *Anilocra abudehdufi* Williams and Williams were collected in Panama, allowing this species to be described. In addition, a new species of fish parasitic isopod, which possibly represents a new genus, was collected in Panama. A new host record for *Anilocra haemuli* Williams and Williams on the Rock Hind, *Epinephelus adscensionis* (Osbeck), was collected in Barbados; and a new host record on the Latin Grunt, *Haemulon steindachneri* (Jordan and Gilbert) for this isopod was collected in Trinidad. Specimens will be deposited in the U.S. National Museum. The description of the new species is in press, the new genus is in preliminary review, and the distributions and abundances are in preparation.

Williams, L. B. and E. H. Williams, Jr. In press. Nine new species of *Anilocra* (Crustacea: Isopoda: Cymothoidae) external parasites of West Indian coral reef fishes. *Proceedings of the Biological Society of Washington*.

Report of Committee on Research, Penrose 8852 (1980) \$1,000  
Yearbook of the American Philosophical Society 1982: 51.