

MOLLUSCS FROM THE SONGSAN ILCHULBANG AREA, CHEJUDO

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Chejudo, because of its location off the south coast of the Korean peninsula, has a varied marine mollusk fauna. As a preliminary step in an attempt to enumerate and study the mollusks of the island, a field trip was made by the authors to the Songsan Ilchulbang area on February 20, 2001. The purpose of the trip was to survey the mollusk fauna of the shoreline west of Songsan.

This shoreline was composed of flat slabs of basalt? which were exposed at low tide. Above the rocky shoreline was a sandy beach. Dead specimens were collected along the sandy beach adjacent to the rocky area, mainly in the driftline, and in tidepools on the rocky slabs. Live specimens were collected exposed on the rocks and in tidepools and crevices. The shells of several species were inhabited by hermit crabs.

Fifty-nine species of gastropods, eighteen bivalve species, and four species of chitons (Polyplacophora) were collected and identified during this survey. Three additional species of gastropods were unidentified, making a total of eighty-four species. Of the gastropods, the Trochidae were best represented with nine species, followed by the Columbelloidea with five and

the Muricidae with four. The Veneridae, with four species, was the best represented of the bivalves. Two families of Polyplacophora, Chitonidae and Acanthochitonidae, had two species each.

Undoubtedly, a closer examination of this area will reveal species overlooked at this time.