

RANGE: From Salaverry, Peru, to Punta Ahui, Península Laqui, Isla Chiloé. 0–15 metres (8 fathoms).

REMARKS: Collected in the *Lessonia* zone at Punta Gaviota and in the *Durvillea* or lower littoral zone at Punta Pulga, these moderately large, narrow, and hairy cancrioid crabs have not been reported previously from the west coast of Isla Chiloé.

Acanthocyclus albatrossis Rathbun

Acanthocyclus albatrossis Rathbun, 1898, pp. 598, 599.

Acanthocyclus albatrossis, Garth, 1957, p. 42 (synonymy).

LOCALITIES:

- Sta. 3, Punta Gaviota, Isla Chiloé, Oct. 1958, 2 ♀.
- Sta. 15, Estero Castro, Isla Chiloé, 18.xi.1958, 3 ♂, 3 ♀, 5 juv.
- Sta. 16, Punta Aguantao, 20.xi.1958, 1 ♂.
- Sta. 17, Rilán, 20.xi.1958, 1 ♂.
- Sta. 19, Puerto Edén, Isla Wellington, 29.xi.1958, 2 ♂, 3 ♀ (1 ovig.), 1 juv.
- Sta. 27, Puerto Edén, 5.xii.1958, 1 ♂, 1 ♀.
- Sta. 28, Puerto Edén, 5.xii.1958, 1 ♀.
- Sta. 39, Puerto Edén, 9.xii.1958, 1 ♀, 2 juv.; 11.xii.1958, 3 ♂, 1 ♀, 3 juv.
- Sta. 40, Puerto Edén, 13.xii.1958, 3 ♀ (1 ovig.).
- Sta. 45, Puerto Edén, 18.xii.1958, 2 ♂, 1 ♀ (juv.); 20.xii.1958, 1 ♂.
- Sta. 49, Bahía Muñoz Gamero, 26.xii.1958, 2 ♀.
- Sta. 54, Puerto Grandi, Isla Bertrand, 12.i.1959, 3 ♂, 7 ♀ (5 ovig.).
- Sta. 59, Puerto Toro, Isla Navarino, 14.i.1959, 1 ♀.
- Sta. 75, Seno Grandi, Isla Navarino, 5.ii.1959, 1 ♂, 1 ♀.
- Sta. 77, Puerto Grandi, Isla Bertrand, 7.ii.1959, 1 ♀.

MEASUREMENTS: Males, 7.6 to 21.9mm; non-ovigerous females, 8.1 to 20.7mm; ovigerous females, 13.1 to 20.3mm; young from 3.0mm.

Size range of ovigerous females by latitude:

Lat. 42° S. (Isla Chiloé): (no specimen).

Lat. 49° S. (Isla Wellington): 13.1–18.1mm (2 specimens).

Lat. 54°–55° S. (Isla Navarino): 14.5–20.3mm (5 specimens).

RANGE: From Talcahuano, Chile, to Almirantazgo, Tierra del Fuego. Falkland Islands. Littoral.

REMARKS: Like *Halicarcinus planatus*, this species shows a wide range with change in size corresponding to change in latitude. However, as no ovigerous females were collected at Isla Chiloé, the most northerly locality, the cline for this character cannot be as thoroughly documented. Taken in the *Iridea* zone and among mussels in the lower mid-littoral zone at Isla Chiloé, under stones in the mid-littoral and in rock pools in the lower littoral zones at Puerto Edén, and in the mid-littoral zone at Puerto Grandi. Frequently with serpulids attached to the carapace. Previously reported from San Carlos (= Ancud) and Punta Corona, Península Laqui, the species is now known from the outer coast of Isla Chiloé.