

Azores. *Astropecten schæleinii*, off the west coast of Africa. •*Astropecten mesactus*, off Tristan da Cunha. *Astropecten capensis* and *Astropecten pontoporæus*, off the Cape of Good Hope.

On the western side: *Astropecten vestita*, off the eastern coast of the United States. *Astropecten articulatus*, from New Jersey to the West Indies (*fide* A. Agassiz). *Astropecten alligator* and *Astropecten duplicatus*, off Florida, the latter extending to Mexico, the Antilles, and Brazil. *Astropecten ciliatus*, off the coast of Venezuela. *Astropecten richardi*, off French Guiana. *Astropecten antillensis* and *Astropecten brasiliensis*, off the Antilles, the latter extending to Brazil, as far south as Rio de Janeiro. •*Astropecten cingulatus*, off the coast of Brazil, south-east of Pernambuco.

INDIAN AND SOUTHERN OCEANS: Six species between the parallels of 30° N. and 40° S.

Astropecten hemprichii and *Astropecten polyacanthus*, in the Red Sea and off Mauritius, the latter species extending to Ceylon, Japan, Admiralty Islands, Australia, and New Zealand. *Astropecten mauritianus*, from Mauritius. *Astropecten petalodes* (= *Astropecten euryacanthus*, Ltk.), from the Nicobar Islands. *Astropecten preissii* and *Astropecten triscriatus*, off South-West Australia.

EASTERN ARCHIPELAGO: Eight species between the parallels of 20° N. and 20° S.

Astropecten javanicus and *Astropecten longispinus*, from Java. •*Astropecten imbellis* and •*Astropecten monacanthus*, off the Philippine Islands. •*Astropecten zebra*, from Torres Strait. •*Astropecten acanthalifer*, in the Banda Sea. •*Astropecten granulatus*, in the Arafura Sea. •*Astropecten velitaris*, off Amboina, and extending to the Admiralty Islands and China.

PACIFIC: Thirteen species between the parallels of 40° N. and 40° S.

On the western side: •*Astropecten brevispinus*, •*Astropecten japonicus*, *Astropecten scoparius*, *Astropecten formosus*, and •*Astropecten polyacanthus*, from Japan, the last species extending to China, the Fiji Islands, Admiralty Islands, Australia, and New Zealand. *Astropecten velitaris*, off China, and extending to Amboina and the Admiralty Islands. *Astropecten samoensis*, off the island of Samoa. •*Astropecten pectinatus*, off the south-east coast of Australia. *Astropecten edwardsi*, off New Zealand.

On the eastern side: *Astropecten regalis*, extending from Mexico