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- pH Meter
- Cardioscope
- Metallocraph
- Vocal Input to Computer
- Surgical Dissecting Board
- Calculator Accessory for Spectrophotometers
- Ultraviolet Absorption–Refractive Index Detector

COVER

Embryonic sporophytes of two Antarctic brown seaweeds, Desmarestia ancesp (left, about × 84) and Himantothallus gradifolius (right, about × 75) show similarity of development despite widely divergent adult form. This type of filamentous development is characteristic of Desmarestiales, indicating that the former assignment of Himantothallus to Laminariales (kelps)—an order characterized by parenchymatous growth—is incorrect. See page 1206. [James Hendel, Scientific Photographic Laboratory, University of California, Berkeley]