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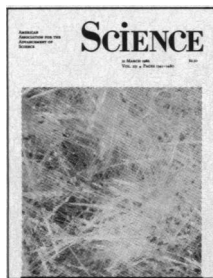
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COVER Dried intestinal contents of a hawksbill turtle (*Eretmochelys imbricata*). Glass-like needles are siliceous sponge spicules (ash content 92 percent of dry mass). The reef-dwelling hawksbill, endangered throughout its circumtropical range, feeds almost exclusively on choristid and hadromerid sponges in the Caribbean. See page 393. [Anne Meylan, Bureau of Marine Research, State of Florida Department of Natural Resources, St. Petersburg, FL 33701]

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