



[USGS Home](#)

[Contact USGS](#)

[Search USGS](#)

Woods Hole Science Center

[WHSC Home](#) [Research](#) [Technology](#) [Publications](#) [Data](#) [People](#) [Basis Summaries](#) [Location](#) [Contact Us](#)

[Back to Marine Nuisance Species](#)

Printable version in PDF format

Didemnum sp. - New England Offshore Occurrences and Images

NEW ENGLAND OFFSHORE LINKS: [Occurrences / Location Data / Regional Location Map](#)

IMAGES: [Georges Bank](#)

INDEX

[Nuisance Species Home](#)

Occurrences & Images

- [New England Coast](#)
- [New England Offshore/ Georges Bank](#)
- [New York Coast](#)
- [California Coast](#)
- [Washington Coast](#)
- [British Columbia Coast](#)
- [New Zealand Coast](#)
- [France Coast](#)

First documented occurrence

Georges Bank; November, 2003; in a 6 sq mi area centered on 41 deg 58 min N lat, 67 deg 31 min W lon; water depth 48 m, (157 ft). Source: P. Valentine, J. Collie, R. Reid.

First anecdotal occurrence

According to a local fisherman (Matt Stommel of Woods Hole, Massachusetts, November 2003), an organism resembling *D. sp.* (and called "macaroni") has been encountered on the bank by fishermen for decades in small "holes" located several miles south of the November 2003 first documented occurrence. Fishermen report it to be mixed with heavy mud in their nets. No specimens of "macaroni" are available for study at this time (Nov. 2003). Note: Recent observations of *D. sp.* by researchers in the Pacific and Atlantic Ocean basins show it to be attached to hard substrates, never associated with mud or clay seabeds. Source: P. Valentine.

Web sites with imagery and text

- [Netherlands Coast](#)
- [Ireland Coast](#)
- [Japan Coast](#)
- [Worldwide Occurrences](#)

Note: Many, but not all, of the *D.* sp. images in the following press releases and stories are duplicated.

NOAA Fisheries News Online, Nov. 2003; Georges Bank story with *D.* sp. imagery and location map. [PDF format](#)

Report new occurrences to Page Valentine at pvalentine@usgs.gov

NOAA Fisheries/U.S. Geological Survey press release, Nov. 2003; Georges Bank story with *D.* sp. imagery. [PDF format](#)

NOAA Fisheries/U.S. Geological Survey press release, Nov. 2003; Georges Bank story with *D.* sp. imagery. [PDF format](#)

[Recent research papers on *Didemnum*](#)

NOAA Fisheries/U.S. Geological Survey press release, Nov. 2003; Georges Bank story with *D.* sp. imagery; [PDF format](#).

Recent Observations

- [Biochemistry](#)
- [Colonization](#)
- [Didemnum Management Studies](#)
- [Environmental Impacts](#)
- [Environmental Preferences and Controls](#)
- [Genetics](#)
- [Growth Rates and Patterns](#)
- [Overgrowth on Other Species](#)
- [Predation](#)
- [Reproduction-Larvae](#)
- [Substrate Preferences and Controls](#)
- [Taxonomy](#)
- [Toxicity](#)
- [Preparation of Ascidiens for Taxonomy](#)

U.S. Geological Survey press release, Nov. 2003; Georges Bank story with *D.* sp. imagery and location map. [PDF format](#)

Press Herald, Nov. 28, 2003; Georges Bank story with *D.* sp. imagery. [PDF format](#)

Web sites with text only

Boston Globe, Nov. 21, 2003; Georges Bank story. [PDF format](#)

Portsmouth Herald, Nov. 24, 2003; Georges Bank story. [PDF format](#)

Standard Times, Nov. 28, 2003; Georges Bank story. [PDF format](#)

Images

- [Georges Bank](#)

Location Information

[Location data](#)

Links to Related Topics

[Georges Bank regional map](#), yellow boxes show tunicate occurrences as of August, 2005.

- [International Invasive Sea Squirt Conference, PEI, Canada, Oct. 1-4, 2007](#)

- [Program with Abstracts \(PDF\)](#)

- [International Invasive Sea Squirt Conference, Woods Hole, MA, Apr. 21-22, 2005](#)
- [Imagery of the Family *Didemnidae*](#)
- [Environmental Impact of Tunicates](#)
- [Tunicate News/Information](#)
- [Invasive Species Web sites](#)

Contributors & Other Sources

- [Contact Information](#)
- [Other didemnid imagery](#)
- [USGS News Releases](#)

Text in gray (italic) indicates the topic has not been addressed to date.

Back to Top



To view files in PDF format, download free copy of Adobe Reader.

NEW ENGLAND OFFSHORE LINKS: [Occurrences / Location Data / Regional Location Map](#)

IMAGES: [Georges Bank](#)

[Accessibility](#) [FOIA](#) [Privacy Policies and Notices](#)

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

URL: <http://woodshole.er.usgs.gov/project-pages/stellwagen/didemnum/htm/page6.htm>

Page Contact Information: [WHSC Webmaster](#)

Page Last Modified: Thursday, 15-May-2008 09:05:15 EDT

