

*Research Sources*  
**Sea Without a Shore:  
Life in the Sargasso**

Book by Barb Rosenstock  
Illustrated by Katherine Roy  
Website: [barbrosenstock.com](http://barbrosenstock.com)



**Norton Young Readers**

## Major Sources for Sea Without a Shore

*Sea Without a Shore* required extensive library, internet and onsite research, only a few sources appear in the book. A more complete listing of major sources follows:

Angel, M. V., *The Pelagic Ocean Assemblages of the Sargasso Sea Around Bermuda*, Sargasso Sea Alliance, Science Report No 1, 2011.

Ardron, J., Halpin, P., Roberts, J., Cleary, J., Moffitt, M. and J. Donnelly, *Where is the Sargasso Sea? A Report Submitted to the Sargasso Sea Alliance*. Duke University Marine Geospatial Ecology Lab & Marine Conservation Institute. Sargasso Sea Alliance Science Report Series, No 2, 2011.

Author conversations/emails with: Dr. Jeffrey Schell, Dr. Kerry Whittaker, Dr. Porter Hoaglund, Dr. Struan "Robbie" Smith, Jean-Pierre Rouja, Dr. David Freestone, Dr. Amy Siuda, and Dr. Kate Mansfield, 2019.

Baker, P., et al., *Potential contribution of surface-dwelling Sargassum algae to deep-sea ecosystems in the southern North Atlantic*, Deep Sea Research Part II 148 (2018) 21-34.

Butler, J.N., Morris, B.F., Cadwallader, J. & Stoner, A.W. *Studies of Sargassum and the Sargassum Community*, Bermuda Biological Station, Special Publication No. 22, 1983.

Calder, Dale R., *Hydroid Assemblages on Holopelagic Sargassum from the Sargasso Sea at Bermuda*, Bulletin of Marine Science, 56(2), 537-546. 1995.

Coston-Clements, L., Settle, L.R., Hoss, D.E. & Cross, F.A., *Utilization of the Sargassum Habitat by marine Invertebrates and Vertebrates – A Review*, NOAA Technical Memorandum MNFS-SEFSC-296, 1991.

Deacon, G.E.R., *The Sargasso Sea*, The Geographical Journal, 99(1), 1942, 16-18.

Dixon, C.C., *The Sargasso Sea*, The Geographic Journal, 66 (5), 1925, 434-442.

Earle, Sylvia, *The Sargasso Sea-A Living Laboratory for Change*, National Geographic, June, 2019 140-141.

Fine, M.L., *Faunal variation on pelagic Sargassum*, Marine Biology, 7 (1970), 112-122.

Genthe, H., *The Sargasso Sea*, Smithsonian, (29) 1983, 82-93

Gill, J., Hill-Spanik, K, Whittaker, K, Jones, M., Plante C. *Sargasso Sea bacterioplankton community structure and drivers of variance as revealed by DNA metabarcoding analysis*. 2022, PeerJ 10:e12835 DOI 10.7717/peerj.12835

Gordon, M., *Sargasso Sea Merry-Go-Round*, The Scientific Monthly, 53(6), 1941, 542-549.

Hemphill, Arlo H., *Conservation on the High Sea –drift algae habitat as an open ocean cornerstone*, Parks, 15(3), High Seas Marine Protected Areas, 2005, 48-56

Hoagland, P, Scastasta, S., *The economic effects of harmful algal blooms*, Ecology of harmful algae, Springer, 2006, 391-402.

- Huffard, C.L., von Thun, S., Sherman, A.D., Sealey, K., Smith, Jr., K.L. *Pelagic Sargassum community change over a 40-year period: temporal and spatial variability*, Marine Biology (161) 2014, 2735-2751.
- Laffoley, D. d'A, Roe, H.S.K., Angel, M.V., et al. *The Protection and Management of the Sargasso Sea: Summary Science and Supporting Evidence Case*, Bermuda, Sargasso Sea Alliance, 2011.
- Lomas, M., Bates, N, Johnson, R., Knap, A.Steinberg, D, Carlson, C., *Two decades and counting: 24-years of sustained open ocean biogeochemical measurements in the Sargasso Sea* [Deep Sea Research Part II: Topical Studies in Oceanography](#), September 2013, 16-32
- Lowry, James K., *A new species of the amphipod Biancolina from the Sargasso Sea*, Transactions of the American Microscopical Society, 93 (1), 71-78.
- Mansfield, K., Wyneken, J., Porter, W., Luo, J., *Satellite tracks of neonate sea turtles redefine the 'lost years' ocean niche*, Proceedings of the Royal Society, 2014, 281, 2014-5, <https://royalsocietypublishing.org/doi/full/10.1098/rspb.2013.3039>
- Martin, L.M., Taylor, M., Huston, G., Goodwin, D.S., Schell, J.M. and Siuda, A.N., 2021. Pelagic Sargassum morphotypes support different rafting motile epifauna communities. Marine Biology, 168(7), pp.1-17.
- Morris, B. F. & Mogelberg, D. D., *Identification Manual to the Pelagic Sargassum Fauna*, Bermuda Biological Station for Research, Special Publication No. 1, 1973.
- Moser, M.L. & Lee, D.S. *Foraging over Sargassum by Western North Atlantic Seabirds*, The Wilson Journal of Ornithology, 124(1): 66-72, 2012.
- Not, F., Gausling, R., Azam, F., Heidelberg, J.F. and Worden, A.Z. (2007), Vertical distribution of picoeukaryotic diversity in the Sargasso Sea. Environmental Microbiology, 9: 1233-1252.
- Prosek, James, *The Weed that Feeds the North Atlantic*, National Geographic, June, 2019, 126-139.
- Riley, G, *Phytoplankton of the North Central Sargasso Sea, 1950–52*, Limnology and Oceanography, 2, 2003.
- Ryther, J. H., *The Sargasso Sea*, Scientific American, 194(1), 1956, 98-104.
- Smith, Struan R., Hall, M., Beland, S., *Sargassum Community Studies near Bermuda, 2015*. March 21, 2016, <https://static1.squarespace.com/static/501134e9c4aa430673203999/t/58dbf5895016e15e28a58518/1490810253239/BAMZ+%233062+-+Smith%2C+Hall+%26+Beland%2C+2016.pdf>
- Teal, J. & Teal, M. *The Sargasso Sea*, Atlantic/Boston: Little Brown, 1975
- Trott, T. M., McKenna, S. A., Pitt, J. M. et al., *Efforts to Enhance Protection of the Sargasso Sea*. Puerto Rico: Proceedings of the 63<sup>rd</sup> Gulf and Caribbean Fisheries Institute, Nov. 1-5, 2010, 282-288.
- Witherington, B., Hiram, S., Hardy, R., *Young sea turtles of the pelagic Sargassum-dominated drift community: habitat use, population density, and threats*, Marine Ecology Progress Series, 463(1): 1-22, 2012.
- Woods Hole Oceanographic Institution, Sea Education Association (SEA), *Ocean Literacy for Remote Ocean Regions*, Marine Biodiversity and Conservation Symposium, Author Attended, May 23-24, 2019.