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TITLE: The Global, Complex Phenomena of Harmful Algal Blooms

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ABSTRACT:

Harmful Algal Blooms Figure 1. Many HABs produce vividly colored blooms of cells that accumulate on surface water. These high biomass blooms can cause hypoxia, can contribute to toxicity of fish and shellfish, and can cause other environmental problems. Main photo: A bloom off Heron Island, Australia caused by cyanobacteria (*Trichodesmium theibautii*). Photo by P. Glibert. Insets: (Left) A bloom in Hong Kong, China caused by caused by dinoflagellates (*Gymnodinium* sp.). Photo by M. Dickman. (Middle) A bloom in the Choptank River, one of the tributaries of the Chesapeake Bay, USA caused by dinoflagellates (*Prorocentrum minimum*). Photo by P. Glibert. (Right) A bloom in the Baltic Sea caused by caused by cyanobacteria (*Anabaena* sp.). Photo by K. Kononen.

SOURCE: Oceanography

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