Algal blooms happen across the world, but here are some of the biggest (and worst) in the US and their causes.

REFERENCES:
- Chesapeake Bay Foundation
- National Oceanic and Atmospheric Administration
- The Nature Conservancy

**Gulf of Mexico** Dead Zone, Reoccurring
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff, Atmospheric (Natural, Fossil Fuel Combustion, Nitrous Oxide)

**Ohio River** 650-Mile Harmful Algal Bloom, 2015
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff

**Lake Erie** Harmful Algal Bloom, Reoccurring
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Urban Runoff

**Lake Okeechobee, St. Lucie and Caloosahatchee Rivers** Harmful Algal Bloom, Reoccurring
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Lawn Fertilizers

**Chesapeake Bay** Harmful Algal Bloom, Reoccurring
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff

**Peconic River Estuary** Large Fishkill, 2014-15
CAUSES: Farm Fertilizers, Climate Change, Septic Systems, Wastewater Treatment Plant Discharges, Lawn Fertilizers

**Utah Lake** Harmful Algal Bloom, 2016
CAUSES: Farm Fertilizers, Wastewater Treatment Plant Discharges, Urban Runoff, Climate Change

**West Coast** Toxic Dungeness Crab, 2015
CAUSES: Farm Fertilizers, Climate Change, Warming Water, Atmospheric (Natural, Fossil Fuel Combustion, Nitrous Oxide)

**Lake Erie** Harmful Algal Bloom, Reoccurring
CAUSES: Farm Fertilizers, Climate Change, Manure Lagoons, Animal Agriculture, Wastewater Treatment Plant Discharges, Septic Systems, Urban Runoff