



Order of events:

- 5 The first evidence of humans on earth—which means that compared to algae, we humans are newcomers!
- 8 A scientific journal documents that dogs in Europe were poisoned by a harmful algal bloom.
- 2 The first alga cell forms when one single-celled organism merges with a cyanobacteria and starts photosynthesizing.
- 11 The United States bans use of phosphates in laundry detergents to control the growth of harmful algal blooms.
- 4 Mosses and simple plants with algae ancestors become the first organisms to start living on land.
- 10 Algae are proposed as an alternative fuel to petroleum.
- 7 Women in Northern Africa and the Middle East use algae to color their lips red. In Asia, people use algae as medicine to cure a condition called goiter.
- 3 Algae release enough oxygen into the atmosphere to support future life on the planet.
- 1 The newly formed Earth has a lava surface and almost no atmosphere.
- 6 People in South America leave behind chewed and burned bits of algae, which modern archeologists will later find.
- 12 Microalgae are used to deliver drugs, make hormones, treat allergies, fight cancer, and more.
- 9 People farm algae in East Asia. For comparison, humans farmed crops on land at least 9,000 years earlier.