

## Atchafalaya Delta, Louisiana, USA



## Atchafalaya Delta, Louisiana, USA 1984–2022

The Atchafalaya River, a distributary of the Mississippi River, has been building two deltas for several decades. The Atchafalaya flows slowly, which allows sediment to settle out, creating the deltas. The rest of the Louisiana coastline is retreating because the swift moving Mississippi River waters don't allow the sediment to settle.

Date	Satellite	Bands	Res	Path	Row
Nov. 7, 1984	Landsat 5 TM	7,4,2	30 m	23	39,40
Sept. 21, 2022	Landsat 9 OLI	7,5,4	30 m	23	39,40

### Earthshots: Satellite Images of Environmental Change

The U.S. Geological Survey Earth Resources Observation and Science (EROS) Center archives data from the Landsat satellites (1972–present). Earthshots presents environmental changes using Landsat images.



[eros.usgs.gov/earthshots](https://eros.usgs.gov/earthshots)