

ICEYE Wildfire

ICEYE was the first commercial organization in the world to successfully launch miniaturized Synthetic Aperture Radar (SAR) satellites. Their Earth observation data empowers governments and the insurance ecosystem to make better decisions about managing and responding to Wildfire events. ICEYE's satellites can see the world under any conditions, including through darkness, clouds and smoke.

ICEYE's wildfire product is a SAR-based near-real-time source for wildfire observation data. It is designed to enable customers to achieve substantially more rapid and complete awareness of the evolution of wildfire and the damage that results from it.

Coverage area & data available

- Global
- Fire name, location and start date
- Fire perimeters
- Visual display of building damage assessment

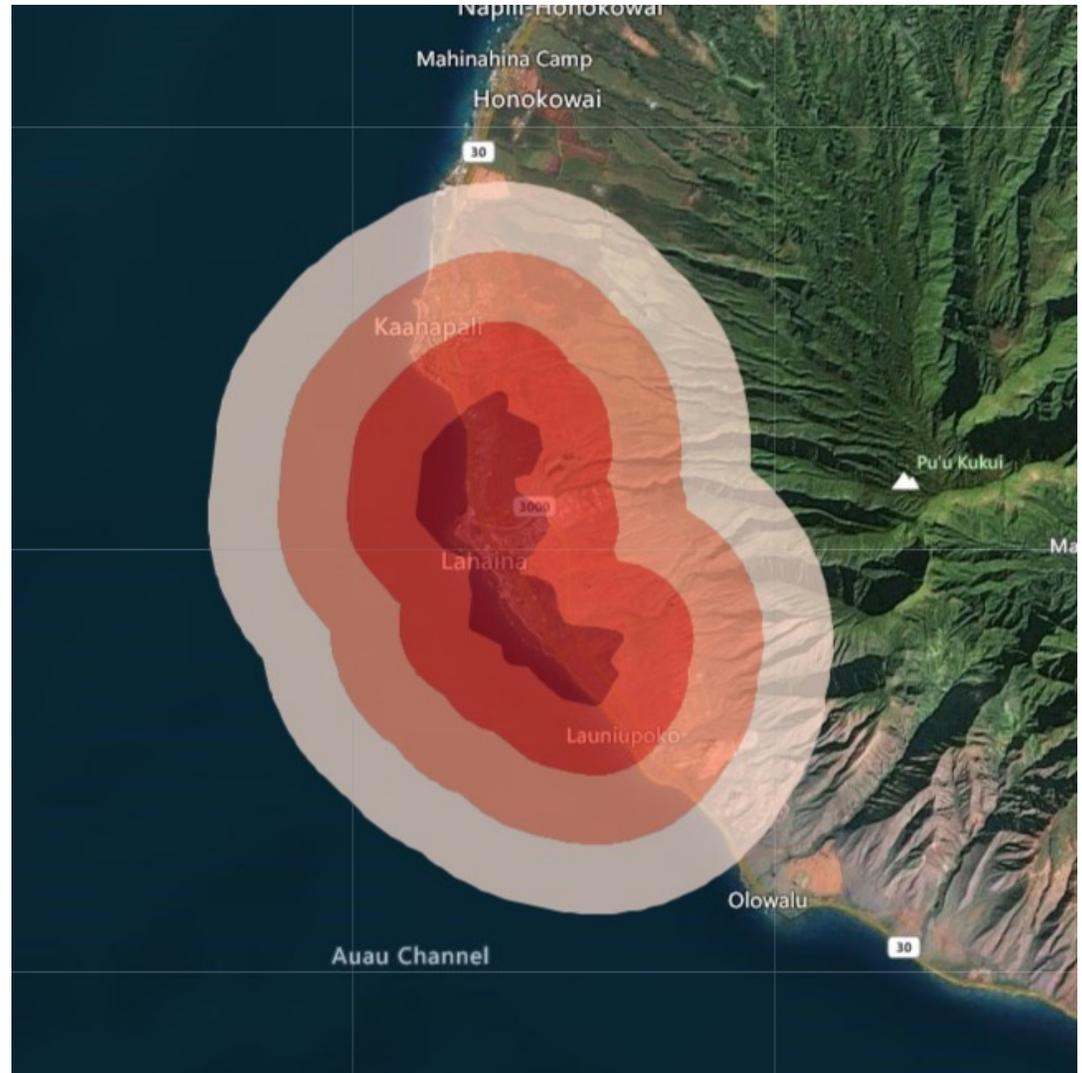
Update frequency

- Perimeter – hourly
- Building damage assessment – daily

Columns

We enhance your data with columns you can filter by & export:

- Perimeters (ICEYE) [Date/Time]
 - Within fire perimeter, 1 mile from perimeter, 2 miles from perimeter or 3 miles from perimeter
- Start Date
- Perimeter Area
- Perimeter Area Units
- Total Building Count
- Total Damaged Building Count



Learn more about Iceye at <https://www.iceye.com/>