

# Video: 30 years go, the ERS-1 sent its first image back to Earth

July 15 2021

---

ESA's first Earth observation mission dedicated to understanding our planet, the European Remote Sensing satellite (ERS-1), was launched into orbit on 17 July 1991. At the time, it was the most sophisticated Earth observation spacecraft developed and launched by Europe.

Thirty years ago, as the team went through the [launch](#) and early-orbit phase, the first synthetic aperture radar images were awaited in Kiruna and Fucino. Featuring [video footage](#) taken in 1991, the team involved tells the story of the anxious moments and important breakthroughs they made as the first images arrived.

Provided by European Space Agency

Citation: Video: 30 years go, the ERS-1 sent its first image back to Earth (2021, July 15) retrieved 27 April 2024 from <https://phys.org/news/2021-07-video-years-ers-image-earth.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--