Intro for episode page: Popular media is fascinated with satellites, including Landsat’s Earth-observing mission. But are movies and books accurate in their depictions? Experts say it’s definitely a mixed bag.

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**Eyes on Earth Episode 112 – Landsat in Popular Media**

**Summary**: … In this episode of Eyes on Earth, we aim to separate science fiction from science fact when it comes to how Landsat satellites and the EROS Center are portrayed in popular media. To do that, we consulted experts on a range of potential uses, including military, heat signatures, paleontology, and forests.

**Guests**: Keith Masback, Landsat Advisory Group; Ron Risty, EROS alumnus; George Xian, EROS research physical scientist; Robert Anemone, professor at the University of North Carolina, Greensboro; and Chris Barber, EROS research physical scientist

**Hosts**: Sheri Levisay and Jane Lawson (contractors for USGS EROS)

**Producer**: Tom Adamson (contractor for USGS EROS)

**Release date**: Monday, February 5, 2024

**More about Landsat and popular media**:

* [EROS Gives Snapshot of Heat Trends in 50 Cities Across the U.S.](https://www.usgs.gov/centers/eros/news/eros-gives-snapshot-heat-trends-50-cities-across-us)
* [Characterizing urban heat islands across 50 major cities in the United States](https://pubs.usgs.gov/publication/fs20233048)
* [EROS 50th History: A Leader in Mapping Land Cover and Change](https://www.usgs.gov/centers/eros/news/eros-50th-history-a-leader-mapping-land-cover-and-change)
* [Rare Landsat Underfly Mobilizes Cal/Val Experts Globally](https://www.usgs.gov/centers/eros/news/rare-landsat-underfly-mobilizes-calval-experts-globally)

**Related Episodes:**

* [Eyes on Earth Episode 46 – Deforestation and Forest Degradation](https://www.usgs.gov/centers/eros/eyes-earth-episode-46-deforestation-and-forest-degradation)
* [Eyes on Earth Episode 21 - Forests of Ghana](https://www.usgs.gov/centers/eros/eyes-earth-episode-21-forests-ghana)
* [Eyes on Earth Episode 55 – Urban Heat Islands of New York](https://www.usgs.gov/centers/eros/eyes-earth-episode-55-urban-heat-islands-new-york)

**Keywords**: Earth Resources Observation and Science (EROS) Center, Eyes on Earth, military, thermal imaging, paleontology, forest

<https://cms.usgs.gov/media/images/eoe-eros-tours-thumbnail>

<https://cms.usgs.gov/media/images/eoe-eros-tours-homepage>

**Homepage descriptor**: … This episode of our remote sensing podcast takes a light-hearted look at how Landsat is depicted in popular media—with the help of some serious experts.

**Topics this could go in:** (see <https://www.usgs.gov/centers/eros/eyes-earth-topics> for list of topics)

EROS, Forests, Land change

CMS of web page: