



# CartoNews April 2024

Mapping Sciences Institute, Australia

**CartoNews** captures the latest cartographic news and developments from around the world. If you have any items of interest, please email them to David Fraser [editor-CartoNews](mailto:editor-CartoNews).

## Applications of Mapping

- Mapping the Milky Way's magnetic field in 3D [phys.org](http://phys.org)
- Modern mapping at Mawson [antarctica.gov.au](http://antarctica.gov.au)
- NASA Team Picks Survey for Far Side Galactic Mapping [miragenews.com](http://miragenews.com)
- Mapping Global Flash Drought Trends for Disaster Preparedness [prnewswire.com](http://prnewswire.com)
- Volcano Watch — Introducing HVO's new online eruption map [bigislandnow.com](http://bigislandnow.com)
- CPW releases updated collared gray wolf activity map; launches depredation report webpage [montrosepress.com](http://montrosepress.com)
- ForeFlight Introduces Reported Turbulence Map [avweb.com](http://avweb.com)
- Earth Day 2024: Google Map announces new environmental friendly features [thenews.com.pk](http://thenews.com.pk)

## Geographically Specific Mapping Applications

- ADB asks Pakistan to use spatial mapping to mitigate damages [dawn.com](http://dawn.com)
- Drones, planes and satellite used to map Great Western Woodlands, protecting old-growth trees from fire [abc.net.au](http://abc.net.au)
- Fort Wayne Selected For Urban Heat Mapping [waynedalenews.com](http://waynedalenews.com)
- Map shows parts of UK that could be underwater by 2050 [metro.co.uk](http://metro.co.uk)
- Future Land Use Map lets Athenians weigh in on city's development [wuga.org](http://wuga.org)
- Progress in high-resolution vegetation mapping: China's leap toward advanced environmental monitoring [phys.org](http://phys.org)
- Rat map: Tracking the rodent infestation in Singapore [channelnewsasia.com](http://channelnewsasia.com)
- Interactive map shows America's growing obesity problem with states where two in five adults are obese [irishstar.com](http://irishstar.com)
- Belarus Unveils First Online Map of All Protected Nature Areas [undp.org](http://undp.org)
- Take steps to map wetlands across Tamil Nadu, Madras HC directs State [dtnext.in](http://dtnext.in)

## Maps, Atlases and Globes

- Globes: Explore Historical Maps With the Apple Vision Pro [dilpreet.co](http://dilpreet.co)
- The world as known to the ancients [digitalcollections.nypl.org](http://digitalcollections.nypl.org)
- Literary Maps [mcusercontent.com](http://mcusercontent.com)
- Nautical Atlas of the World, Circular World Map of the Portuguese Hemisphere [loc.gov](http://loc.gov)
- Geological map of England and Wales 1844 [digitalcollections.nypl.org](http://digitalcollections.nypl.org)
- Totius orbis descriptio tam veterum quam recentium geographorum [library.harvard.edu](http://library.harvard.edu)
- Researchers develop forest extent map for Mexico [phys.org](http://phys.org)
- Map Shows US States With Highest, Lowest Birth Rates [newsweek.com](http://newsweek.com)
- These incredible maps show the most popular landmarks in every country in the world [msn.com](http://msn.com)
- Climate and data changes prompt an update to the USDA's plant hardiness map [upr.org](http://upr.org)

## Opinions & Reviews

- Bouloux on Vagnon and Victor, 'La Mappa mundi d'Albi: Culture géographique et représentation du monde au haut Moyen Âge' [Review] [h-net.org](http://h-net.org)
- Book review: Encounters in the New World: Jesuit Cartography of the Americas [h-net.org](http://h-net.org)
- Maps Show Passenger Trains in US vs. Europe? [snopes.com](http://snopes.com)
- Old map supposedly shows how Hollywood studio used California to represent other countries [fox40.com](http://fox40.com)
- Maps are guided by power, not truth [iai.tv](http://iai.tv)

## Technology & Innovations

- Mapping Petra's ancient sites with Pix4D technology [gim-international.com](http://gim-international.com)
- Google Maps's Wear OS Tile now lets you access map [newsbytesapp.com](http://newsbytesapp.com)
- Interactive map shows where extreme heat threatens health [eenews.net](http://eenews.net)
- High-tech aerial mapping reveals England's hedgerow landscape [phys.org](http://phys.org)
- USFS stewardship map released [theworldlink.com](http://theworldlink.com)

## Publications

- Copyright and Cartography: History, Law, and the Circulation of Geographical Knowledge [bloomsburycollections.com](http://bloomsburycollections.com)
- The Mapping of Israel: Bibliography, Finding Aid and Index [eastviewpress.com](http://eastviewpress.com)
- A Gazetteer of Places [whosonfirst.org](http://whosonfirst.org)

## Conferences & Seminars

- RIMMA2025 International Conference on Forecasting, Preparedness, Warning, and Response [rimma.org](http://rimma.org)

## Historical

- When a Medieval Monk Crowdsourced the Most Accurate Map of the World [openculture.com](http://openculture.com)

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