

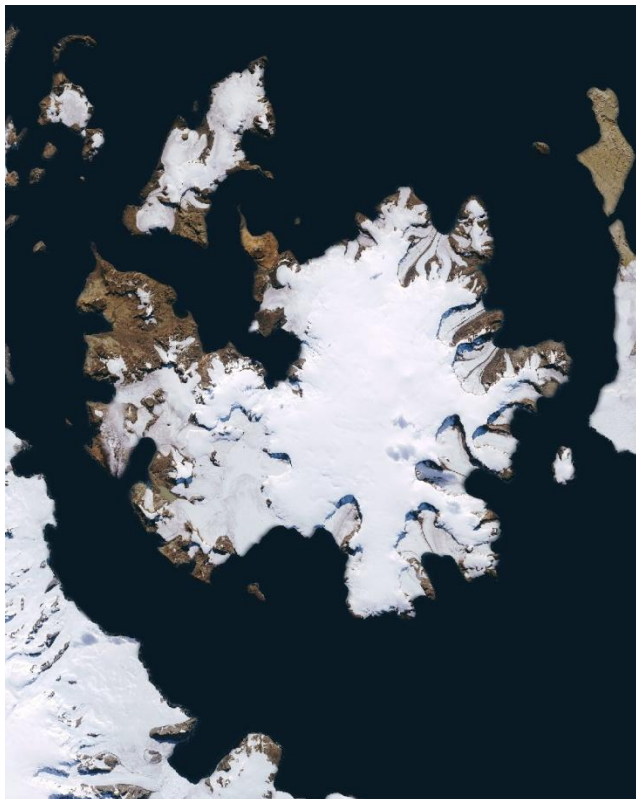
TerraColor[®] Antarctica Satellite Imagery

In response to the rapidly increasing demand for high quality geodata for Antarctica, Earthstar Geographics has compiled a detailed satellite imagery mosaic of the entire region and released it in map projections optimized for visualizing the southern polar areas. TerraColor imagery, long used by organizations and web mapping portals worldwide, provides an accurate, high-value mapping component for Antarctic scientific research, navigation, and logistics.

Our top quality satellite imagery base map portrays the entire Antarctic continent and nearly all islands from 60 to 90 degrees South. Satellite views provide a wealth of information and form a valuable complement to other types of mapping data. TerraColor is your solution for a comprehensive view of Antarctica and the Southern Ocean in a single integrated product.



Polar Stereographic projection with bathymetric shaded relief ocean fill



James Ross Island, Antarctic Peninsula at 15-meter resolution

Product Features:

- Seamless, nearly cloud-free mosaic with complete geographic coverage from 60 to 90 degrees South
- Suitable for mapping at scales of 1:60,000 and higher
- All imagery 60 to 82.5 degrees south processed at 15-meter spatial resolution
- Detailed land/ocean mask used to remove ice, clouds and image edges from ocean areas
- Choice of blue ocean fill, bathymetric shaded relief ocean fill (based on IBCSO v1), or custom ocean fill
- Available in a variety of map projections and image formats for easy loading into mapping software
- Antarctica imagery based on the LIMA (Landsat Image Mosaic of Antarctica) dataset, with custom improvements and additional imagery of islands
- Includes new high quality 15-meter imagery of the South Orkney Islands and Balleny Islands
- Over 500GB of imagery included

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