



Please note: these AVHRR Pathfinder Oceans documentation pages are a duplicate of the documentation pages originally developed and produced at the University of Miami's Rosenstiel School of Marine and Atmospheric Science. The link to the original pages is provided at the bottom of this page.



30 June 2001: NOAA-14 matchups and SST algorithm coefficients for 1999 have been posted.

WHAT' S NEW?


[Find out at a glance what is new with the AVHRR Pathfinder Oceans project \(Last update: 30 Jun 2001\)*](#)

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Global SST Images

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Welcome to the WWW page for the AVHRR Pathfinder Oceans project at the University of Miami's Rosenstiel School...

This site contains information describing the work conducted by the Remote Sensing Group of the [University of Miami's Rosenstiel School*](#) as part of the AVHRR Pathfinder Oceans project. The Pathfinder program was jointly developed by the National Aeronautics and Space Administration (NASA) and the National Oceanic and Atmospheric Administration (NOAA) to provide long-term, consistently calibrated global change data sets to Earth scientists. One of the data sets selected for the Pathfinder project was collected by the [Advanced Very High Resolution Radiometer \(AVHRR\)*](#), a scanning radiometer flying onboard polar orbiters operated by NOAA. The AVHRR Pathfinder involves four separate elements: Atmosphere, Land, Oceans and Calibration. The objective of the AVHRR Oceans Pathfinder is to develop a long and consistent time series of global sea surface temperature (SST) fields.

This site includes documentation on various components of the Pathfinder oceans effort, links to global SST fields, and other SST-related efforts both at Miami and in other institutions.

Please note that all the documentation for the AVHRR Pathfinder Oceans project provided by the University of Miami's Remote Sensing Group has moved. All the previously existing documentation (matchups, SST algorithm, SST product generation) can now be accessed from this page.

Please change your bookmarks to the new address:

http://www.rsmas.miami.edu/groups/rrsl/pathfinder/index.html*

Note: Links marked with an asterisk () indicate the user is leaving the National Oceanographic Data Center web pages.*

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