

Fair Use of NOAA's CDR Data Sets, Algorithms and Documentation

The development of a Climate Data Record (CDR) - including computer algorithms, data sets and documentation - is typically a painstaking process involving multiple scientists working over many years. These scientists rely on the fair use and proper acknowledgment of the CDR to sustain their professional reputations and careers.

The National Academy of Sciences has issued guidance for credit allocation in scientific work*. The CDR Program urges anyone using a NOAA CDR to honor this guidance by properly recognizing the CDR developers and CDR Program per the acknowledgement and citation requests below. In cases where a NOAA CDR becomes a fundamental part of a study, publication, presentation or proposal, the CDR Program encourages users to offer co-authorship status to the original CDR developers.

NOAA's CDR Program and/or its official distribution partners provide sustained open access to released CDR packages and related information. To ensure use of official products and access to the latest codes, data sets and usage information (e.g., known issues), users agree to not redistribute the CDR, in whole or in part, to others.

Acknowledgement Request: The Pathfinder SST CDR used in this study was acquired from NOAA's National Climatic Data Center (<http://www.ncdc.noaa.gov>). This CDR was originally developed by Robert Evans and colleagues for the NOAA's CDR Program.

Citation Request: Casey, K.S., T.B. Brandon, P. Cornillon, and R. Evans (2010). "The Past, Present and Future of the AVHRR Pathfinder SST Program", in *Oceanography from Space: Revisited*, eds. V. Barale, J.F.R. Gower, and L. Alberotanza, Springer. DOI: 10.1007/978-90-481-8681-5_16.

http://www.nodc.noaa.gov/SatelliteData/pathfinder4km/OFS_21_Cas_09Dec2009.pdf

* On Being a Scientist: A Guide to Responsible Conduct in Research: 3rd Edition (2009), Committee on Science, Engineering, and Public Policy, National Academy of Sciences, National Academy of Engineering, and Institute of Medicine, 82 pages, ISBN-10: 0-309-11970-7. Available for download at: http://www.nap.edu/catalog.php?record_id=12192.