LAADS DAAC Data Use Guidelines and Copyright

Data Use Guidelines for NASA Terra and Aqua MODIS, Suomi NPP, and other Collections

All NASA Terra and Aqua MODIS, Suomi NPP VIIRS, and other Collections comply with NASA's Data and Information Guidelines, which promotes the full and open sharing of all data with the research and applications communities, private industry, academia, and the general public (the term *data* includes observation data, images, metadata, products, and documentation). All data products acquired through the Level-1 & Atmosphere Archive and Distribution System (LAADS) Distributed Active Archive Center (DAAC) are provided without any monetary charge, and have no restrictions on subsequent use or redistribution.

For additional information regarding NASA's Data and Information Guidelines, please consult the following site: <u>Data Use Guidance | NASA Earthdata</u>

How to Cite LAADS DAAC Data

NASA's Earth Science Data and Information System (ESDIS) project fund the processing, archiving, and distribution of remote sensing-derived Earth science data products across a number of discipline-specific data centers. LAADS DAAC, with its focus on atmosphere data, serves Terra and Aqua MODIS, Suomi NPP, and other data Collections. These data products are not copyrighted; however, in the event that you publish NASA data or results derived through use of LAADS DAAC data, we request that you include an acknowledgment and citation. If possible, please e-mail or send us reprints/citations of papers or oral presentations based on data acquired from the LAADS DAAC (*see below for contact addresses*). Such action will help us to stay informed regarding how LAADS data products are being used.

Definitions and examples of acknowledgement and citation include the following:

Acknowledgement definition

An acknowledgement is a general statement crediting NASA LAADS DAAC for data, assistance, and/or review in a publication. This statement is generally included in a paragraph at the end of the publication, before the list of references.

Acknowledgement example: MODIS Aerosol Cloud Water Vapor Ozone Daily L3 Global 1 Deg CMG

"The Terra/MODIS Aerosol Cloud Water Vapor Ozone Daily L3 Global 1 Deg. CMG dataset[s] was/[were] acquired from the Level-1 & Atmosphere Archive and Distribution System (LAADS) Distributed Active Archive Center (DAAC), located in the Goddard Space Flight Center in Greenbelt, Maryland (<u>https://ladsweb.modaps.eosdis.nasa.gov/</u>)."

Citation definition

A citation of the data used is an acknowledgement of all those responsible, including the principal investigators and algorithm developers, the data producers, and the data archivers, curators, and distributors, who help bring the data to the end-user. It helps us assess the use and impact of the data as they contribute to different aspects of Earth science research and applications.

Citation format

Primary author's name | Year of publication |Long name of data product | Version number | Data acquisition source | [Digital Object Identifier] (*if available*).

Citation example: Terra / MODIS L2 Cloud product:

Menzel, W.P., Frey, R.A., and Baum, B.A. (2015). Terra/MODIS Cloud Product 5-Min L2 Swath 1 km and 5 km, C6, NASA Level-1 & Atmosphere Archive and Distribution System (LAADS) Distributed Active Archive Center (DAAC), Goddard Space Flight Center, Greenbelt, MD. [http://dx.doi.org/10.5067/MODIS/MOD06_L2.006]

Credit attribution for images and photographs

Generally, images and photographs downloaded via the LAADS Web site do not have an associated monetary charge, but they may have different copyright restrictions and credits. Please consult the associated copyright information with each image/photo before you decide to publish it.

Suggested credit attribution format for images and photographs

"Image/photo courtesy of [Source agency and/or person's name], and the NASA Level-1 & Atmosphere Archive and Distribution System (LAADS) Distributed Active Archive Center (DAAC), Goddard Space Flight Center, Greenbelt, MD."

LAADS DAAC Contact Addresses:

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