

OMNO2d_HR product

The OMNO2d product is the OMI NO₂ standard Level 3 product (Collection 3, Version 4.0) publicly available from NASA Goddard Earth Sciences Data and Information Services Center (GES-DISC) [website](https://disc.gsfc.nasa.gov/datasets/OMNO2_V003/summary) (https://disc.gsfc.nasa.gov/datasets/OMNO2_V003/summary). A detailed description can be found in [OMNO2 readme](#). This OMNO2d_HRD Level 3 daily tropospheric NO₂ column product is based on the OMNO2 product, but is created at high spatial resolution (0.1°×0.1°). Monthly average data can be found in OMNO2d_HRM. Note that this product by no means replaces the standard OMNO2d product available at 0.25°×0.25°. This OMNO2d_HR product is generated by Dr. Lok Lamsal (lok.lamsal@nasa.gov). Please, contact him directly if you intend to use the data.