

BOREAS RSS-14 GOES-8 LEVEL-1 VISIBLE, INFRARED AND WATER VAPOR IMAGES

Summary:

The BOREAS RSS-14 team collected and processed several GOES-7 and GOES-8 image data sets that covered the BOREAS study region. The level-1 BOREAS GOES-8 images are raw data values collected by RSS-14 personnel at FSU and delivered to BORIS. The data cover 14-Jul-1995 to 21-Sep-1995 and 01-Jan-1996 to 03-Oct-1996. The data start out containing three 8-bit spectral bands and end up containing five 10-bit spectral bands. No major problems with the data have been identified. The data are contained in binary image format files. Companion files include (1) an image inventory listing to inform users of the images that are available and (2) example thumbnail images.

A guide document which includes more information about this data set can be found at http://daac.ornl.gov/boreas/RSS/goes81/comp/RSS14_GOES8_L1.txt.

ORNL DAAC maintains information on the entire [BOREAS Project](#).

Data Citation

Cite this data set as follows:

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Data Format:

For information about image inventory dataset Parameter/Variable Names, Variable Description/Definition, and Data File Format see this companion file <http://daac.ornl.gov/boreas/RSS/goes81/comp/goes81.def>

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