

ATMO529
HW1
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IRI/LDEO Climate Data Library
url: <http://iridl.ldeo.columbia.edu/>

The International Research Institute for Climate and Society(IRI)/Lamont-Doherty Earth Observatory(LDEO) Climate Data Library is a website which provides access to a vast number of datasets in the earth sciences, as well as powerful tools for data manipulation including advanced techniques like EOF analyses. The site also has tools for data visualization, including a variety of plots and animations. The website contains a tutorial with beginner, intermediate and advanced lessons in using the Data Library interface, as well as in Ingrid commands, the PostScript-based language in which the Data Library is written. All of the website's features are available at no cost.