

Spring 2008
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Earth's Atmosphere, ESS 55
Homework 3, due April 29

In a short (1–2 pages at most) essay, I would like you to pick a satellite, describe the orbit it is flying in, describe the types of measurements it is making and how long a timeseries is available etc. Last but not least describe how at least one of the observations benefit Earth System Science. Please include references for the material you use.

Hint: Earth Observing System (EOS) describes many recent NASA satellites. You can search the web for information on EOS or the A-train etc.