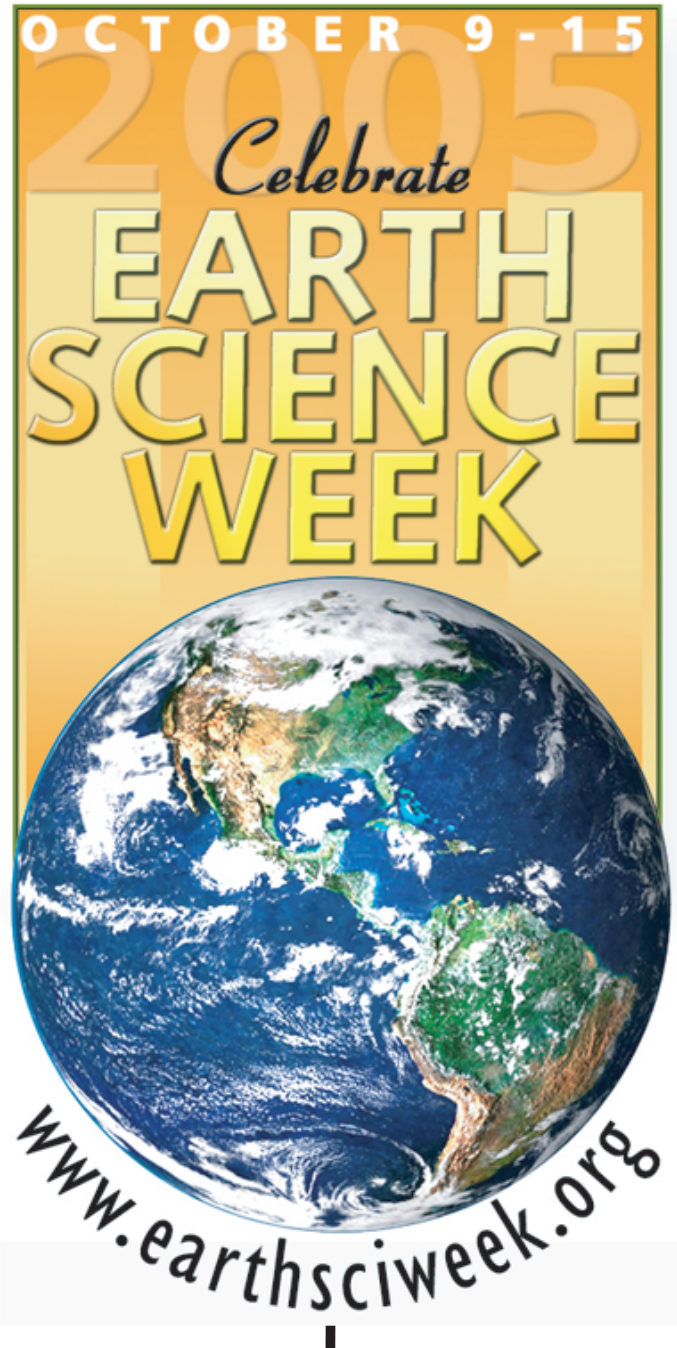
Presenting the

3rd GLOBE Contrail Count-a-thon

Being held on October 13th, 2005, during Earth Science Week

Clouds are the largest variable controlling Earth's global climate and also the main sources of uncertainty for scientists studying the atmosphere. One cloud type remains a major challenge, and of major interest: contrails. Also known as 'condensation trails,' these are linear clouds produced in the wake of jet aircraft. Since contrails are difficult to study using satellite data, student observers are invited to help scientists by observing contrails in their area and reporting on the amount and type of contrails present.

Sky observation reports are welcome from interested observers sometime between 11am and 1pm local time during Earth Science Week.

For more information visit the Contrail Education Website: http://asd-www.larc.nasa.gov/GLOBE Be sure to click on 'Fall 2005 Contrail Count-a-thon' for the Contrail Education Newsletter loaded with eduactional resources.

To learn about more events during Earth Science Week 2005, or to order an ESW Information kit visit:
http://www.earthsciweek.org