



Data Sheet

Fill out this data sheet following the directions given in the *Contrail Count-a-Thon Student Worksheet*, which can be downloaded from the project web site at www.globe.gov/earthsciweek2004/.

School Information

School Name: _____

School Address: _____

State: _____ Zip Code: _____

Teacher Name: _____

Teacher or School Email Address: _____

Grade of Students: _____

Site Information

Latitude and Longitude of Your Site in Decimal Degrees:

(NOTE: these can be obtained using either GPS Receiver or a map with coordinates from one of these Web sites: www.Maporama.com, www.Topozone.com, U.S. Census Bureau - www.census.gov/cgi-bin/gazetteer)

Latitude: ____ . ____ degrees N S

Longitude: ____ . ____ degrees E W

OR

Address of Your Site:

(NOTE: can be address of a building close your site)

State: _____ Zip Code: _____

Further Observations About your Site:

Contrail Information

Total number of contrails observed:

This total number consists of the following types of contrails:

* **Number of Short-Lived Contrails observed:**

* **Number of Persistent Non-Spreading Contrails observed:**

* **Number of Persistent Spreading Contrails observed:**

Check this box if you cannot see if there are contrails because low clouds, fog, or other obstructions are blocking your view, and describe what is blocking your view in the 'further observations about contrails' area below

Further observations about the contrails that you observed:

Cloud Information

Check all the types of clouds that you see:

Cirrus Cirrocumulus Cirrostratus

Altostratus Altocumulus

Stratus Stratocumulus Cumulus

Nimbostratus . Cumulonimbus

Further observations about the clouds that you observed:

Remember to share your data through the Online Data Entry Form located on the activity web site at www.globe.gov/earthsciweek2004/. Sharing data is an essential step in performing real science, and by doing this, you are helping to increase the knowledge that exists about the Earth's clouds.