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MAS Banner Image

Campaign Summary Information

CAMPAIGN SUMMARY INFORMATION

Campaign Details

Name: Tropospheric Aerosol Radiative Forcing Observational Experiment

Dates: 07 July - 26 July 1996

Location: Atlantic Ocean & Eastern USA

Principal Investigators: Dr. Didier Tanre (CNRS-Lille, France)

Additional Sensors:

Objective: To determine the direct radiative impact of aerosols



on the climate and to understand their chemical, physical, and optical properties.

Processing Information

Flights Processed: 10 of 10

Total Flight Tracks:

Total Scanlines:

Level-1B Version: #1

Calibration Type: Final

Calibration Version: TARFOX ARC 1.0

Temperature Adjustment: None

Status: Level-1B Data in HDF format is available.

Spectral Information

[Spectral Band Configuration](#)

[Spectral Response Files](#)

Level-1B Data Distribution

[NASA GSFC Earth Sciences \(GES\) Data Center](#)

[NASA Distributive Active Archive Centers \(DAACs\)](#)

TARFOX Missions

Click on a Track Map to view a particular mission

July 1996

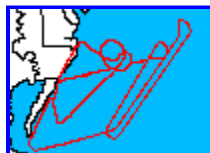
07 Jul 1996



[Flight:](#)

[96-145](#)

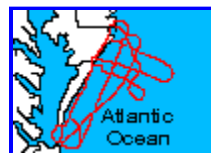
14 Jul 1996



[Flight:](#)

[96-146](#)

16 Jul 1996



[Flight:](#)

[96-147](#)

17 Jul 1996



[Flight:](#)

[96-148](#)

20 Jul 1996



[Flight:](#)

[96-149](#)

21 Jul 1996



[Flight:](#)

[96-150](#)

22 Jul 1996



[Flight:](#)

[96-151](#)

24 Jul 1996



[Flight:](#)

[96-152](#)

25 Jul 1996

26 Jul 1996



Flight:

[96-153](#)

Flight:

[96-154](#)

Related Web Sites

[Official TARFOX Home Page](#)[NASA Suborbital Science Program](#)[+MAS Home](#)

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Sample Image

Click image for full resolution

Flight: 96-145, Track: #06

Chesapeake Bay, Maryland



Flight Direction



R: 2.15 μ m

G: 1.64 μ m

B: 0.55 μ m

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- Website Editor: Eric Fraim
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