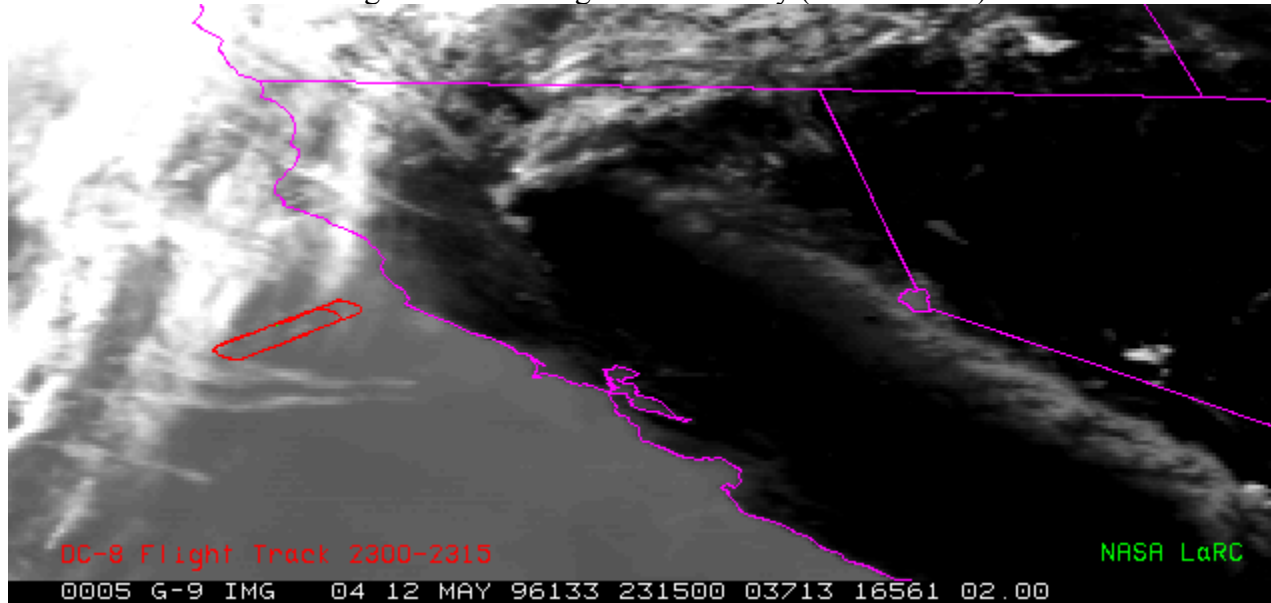


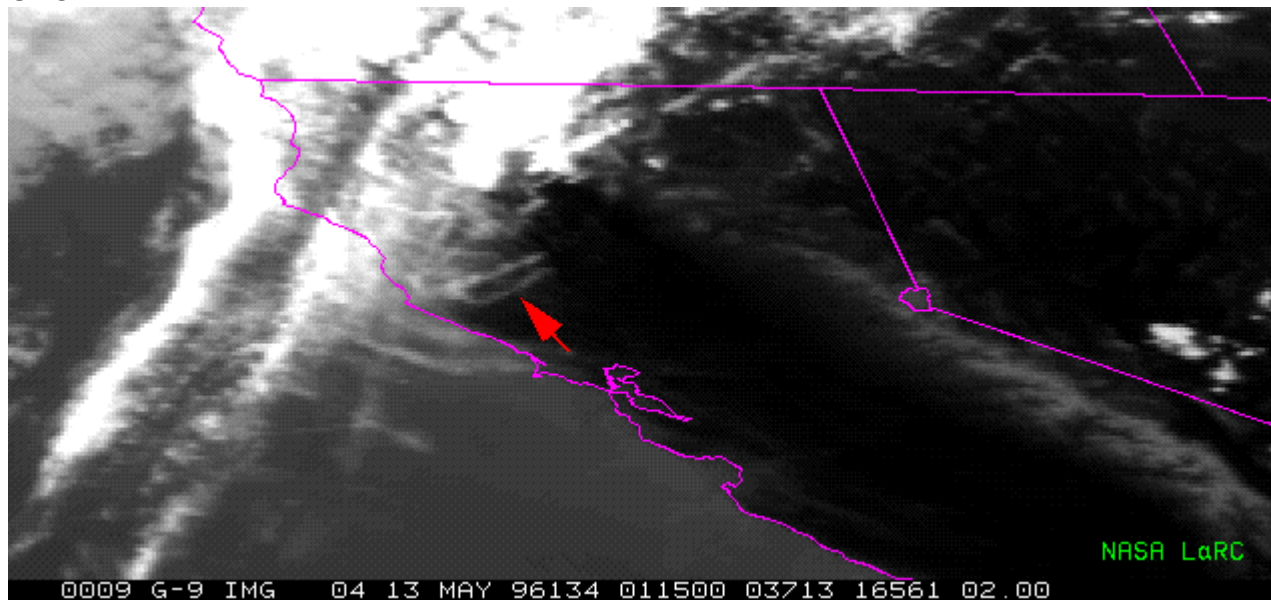
Examples of Contrails

- **NASA SUCCESS DC-8 Contrail on 12-13 May 1996 off the Coast of California**

GOES-8 11um infrared image with DC-8 flight track overlay (red racetrack) at 23:15 UTC



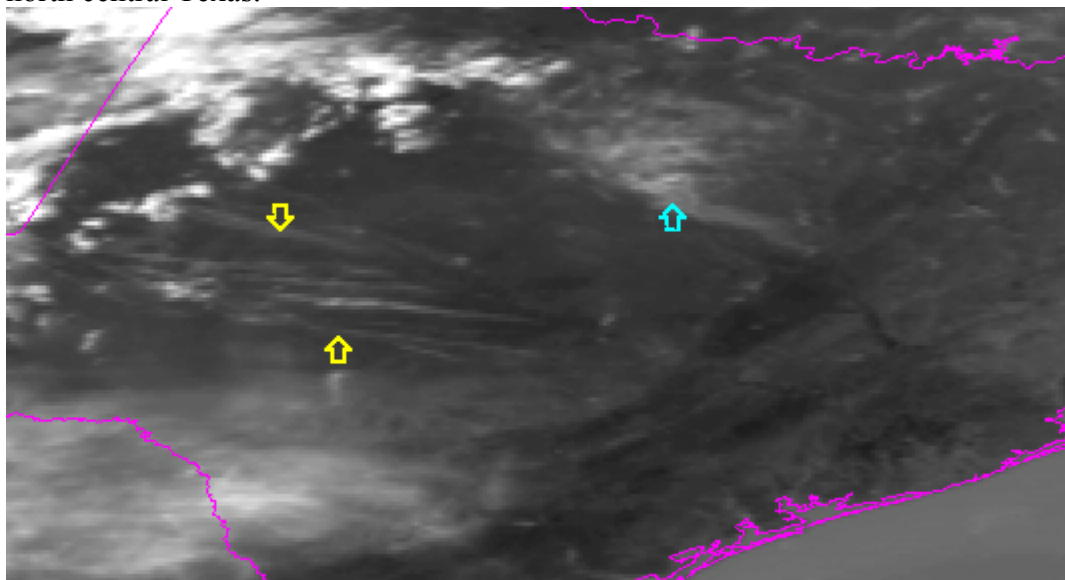
GOES-8 11um infrared image depicting racetrack shaped contrail generated by DC-8 at 01:15 UTC



[Animated loop](#) (~1MB) showing contrail development by DC-8.
Individual [GIF files](#) used to make loop.

- **Cluster contrail changing into cirrus clouds over southeastern New Mexico on 16 April 1996.**

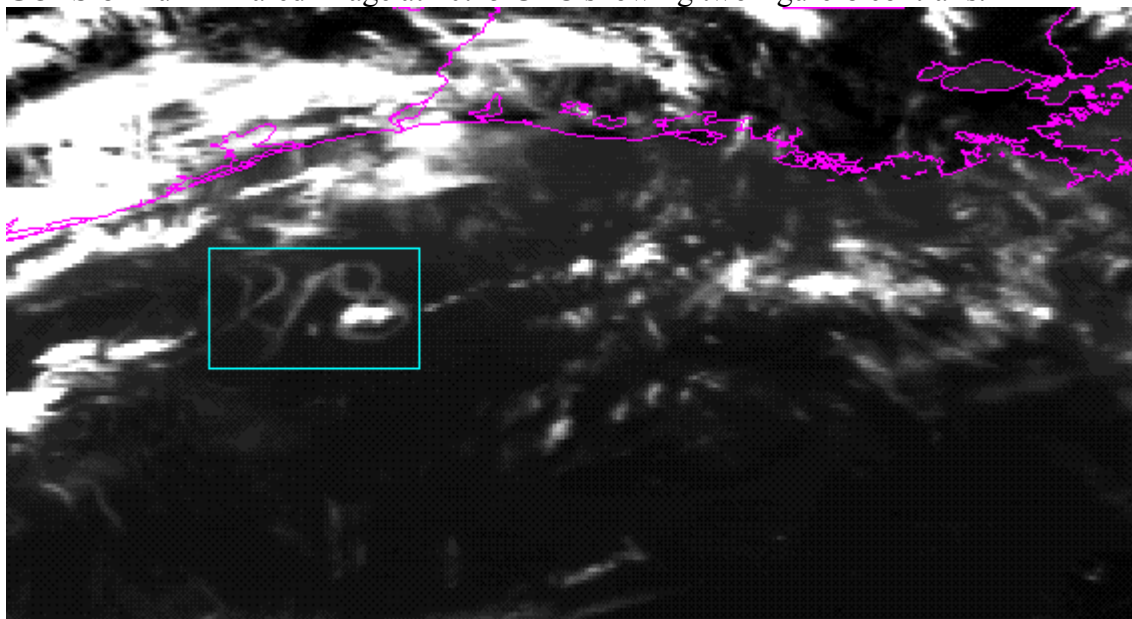
GOES-8 11 μ m infrared image at 19:15 UTC showing a fan-shaped region (yellow arrows) with linear contrails, apparently from commercial aircraft. A cluster of contrails, formed between 13:00-14:00 UTC over southeastern New Mexico, changed into cirrus clouds (cyan arrow) over north central Texas.



[Animated loop](#) (~1MB) showing a cluster contrail changing into cirrus clouds. Individual [GIF files](#) used to make loop.

- **Figure-8 contrail over the Gulf of Mexico on 12 April 1996.**

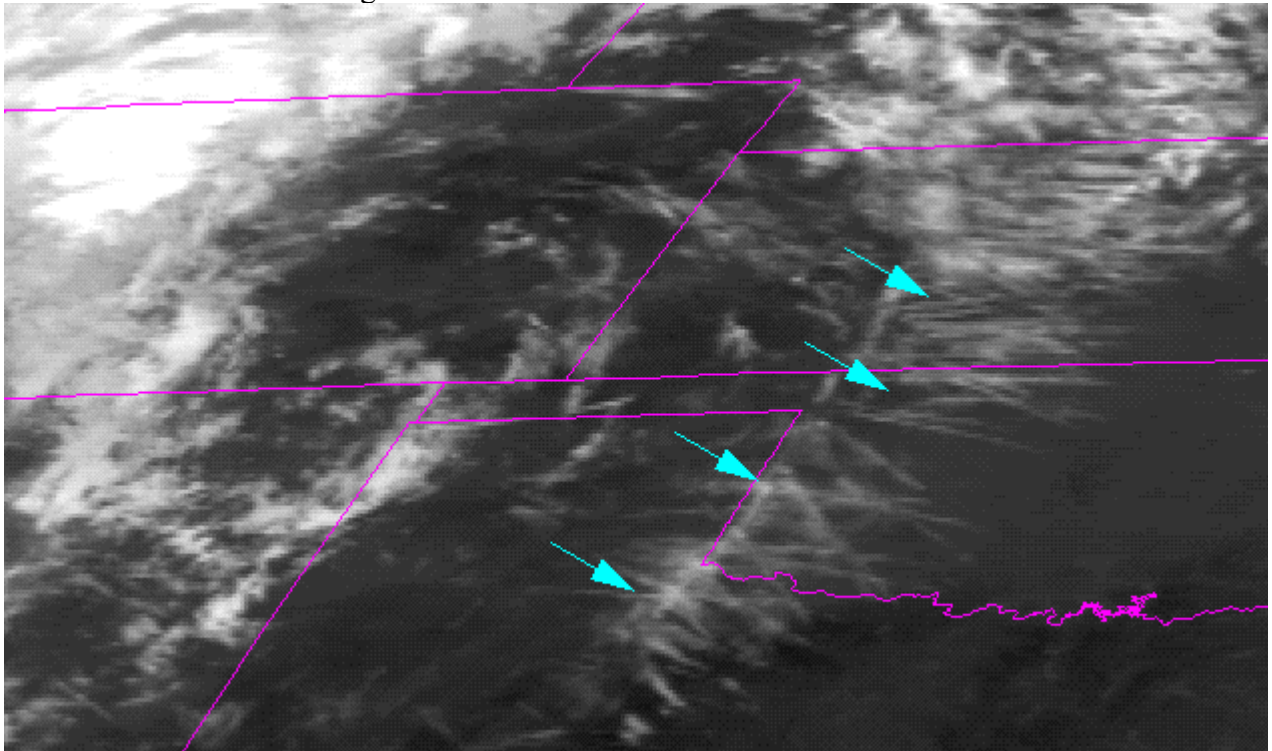
GOES-8 11 μ m infrared image at 20:45 UTC showing two figure-8 contrails.



[Animated loop](#) (~1MB) showing figure-8 contrail.
Individual [GIF files](#) used to make loop.

- **Contrails over remnants of Hurricane Nora on 26 September 1997.**

GOES-8 11um infrared image at 16:02 UTC.



[Animated loop](#) (~1MB) showing contrails over Hurricane Nora.
Individual [GIF files](#) used to make loop.