

## Main input

Geostationary Satellite Observations

Radiative Transfer Calculations for Cirrus Clouds

## Methods

Selection of  
regions and days  
with contrail  
cirrus clouds

Ice Cloud  
Properties  
Analysis

Cirrus Cloud  
properties

Look-Up Tables for the RF of Cirrus Clouds

### Additional data

Skin Temperature

Land use

## Output

LW and SW RF maps of ice  
clouds

Cloud separation (see  
caption)

LW and SW RF maps of cirrus  
clouds