

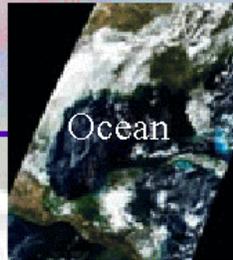


NASA-NOAA MODIS COOPERATION

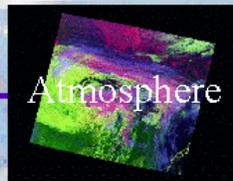
The Operationalization of MODIS Satellite Data and Imagery for North America



Land



Ocean



Atmosphere

MODIS satellite data and imagery processed by NOAA at NASA's Goddard Space Flight Center, Greenbelt, MD

- Level 1A Geolocation File
- Level 1B Cloud Masks/Profiles
- Atmosphere Clouds
- Snow Cover
- Sea Ice
- Ocean Color
- Sea Surface Temperature
- Oceans Ancillary Meteorological Preprocessor
- Oceans Ancillary Ozone Preprocessor

FY2001 Comm Link Upgrade

GSFC to NOAA in Suitland, Maryland

NOAA M

National Wea

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Environmen

National Op
Remote Sen

National Env
Data, and Inf

National Mar

National Oce

Office of Atm

CoastWatch

Cooperative I
Meteorologic
(via MODIS)

Top-level data flow diagram for the operationalization of satellite data and imagery from NASA's Moderate Resolution Im