



Earth from Space

European Union

© ESA 2006

European Space Agency
Agence spatiale européenne



Earth from Space

Earth from Space



© EUMETSAT 2003

Meteosat-8 17 March 2003, 11:57 UTC

INDEX

Europe	4
Austria	5
Belgium	6
Cyprus	7
Czech Republic	8
Denmark	9
Estonia	10
Finland	11
France	12
Germany	13
Greece	14
Hungary	15
Ireland	16
Italy	17
Latvia	18
Lithuania	19
Luxembourg	20
Malta	21
Poland	22
Portugal	23
Slovakia	24
Slovenia	25
Spain	26
Sweden	27
The Netherlands	28
United Kingdom	29

*European
Union*



Europe

EUROPEAN UNION





Belgium

EUROPEAN UNION





Czech Republic

EUROPEAN UNION









France

EUROPEAN UNION



Greece



EUROPEAN UNION

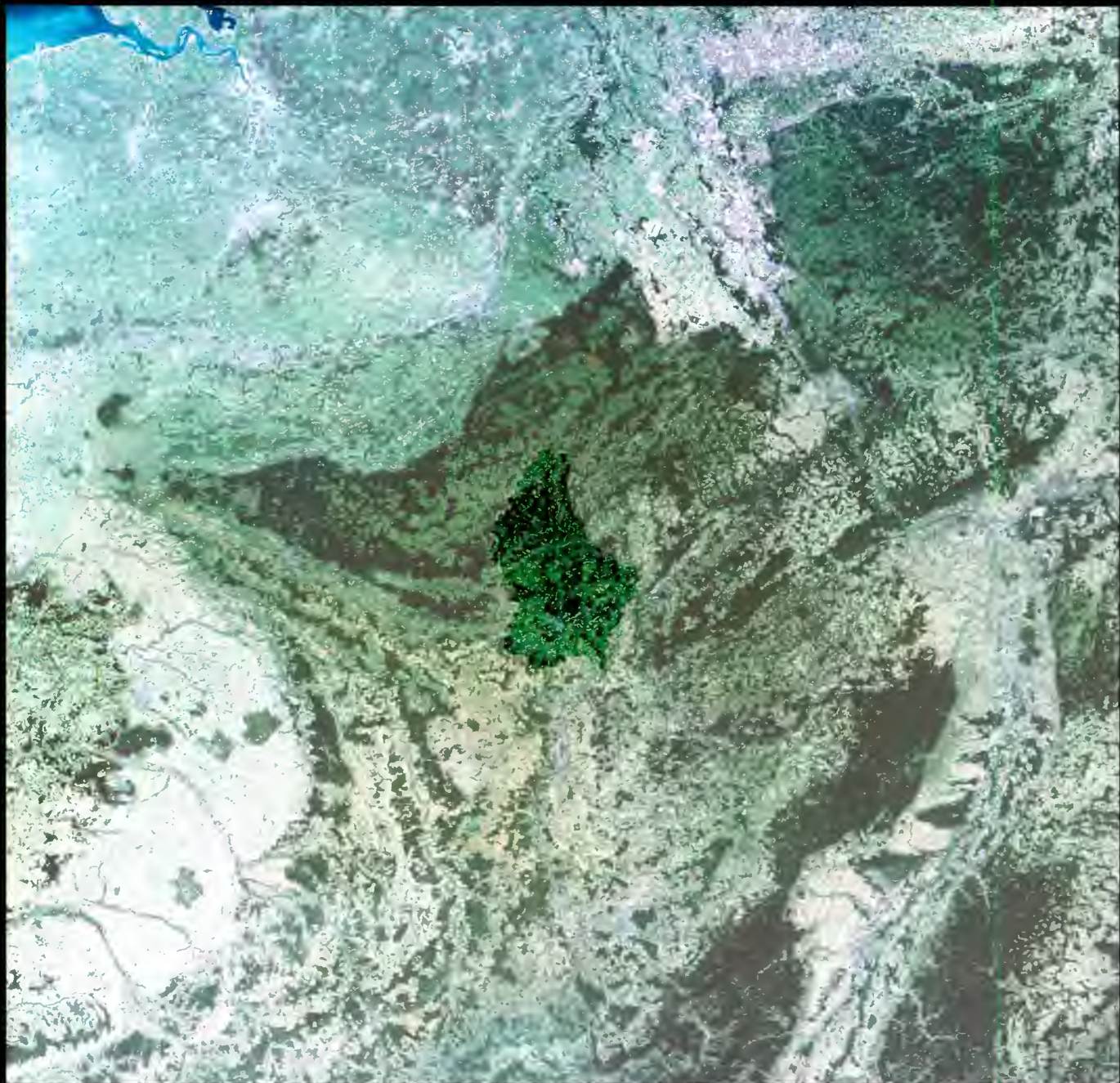
Germany



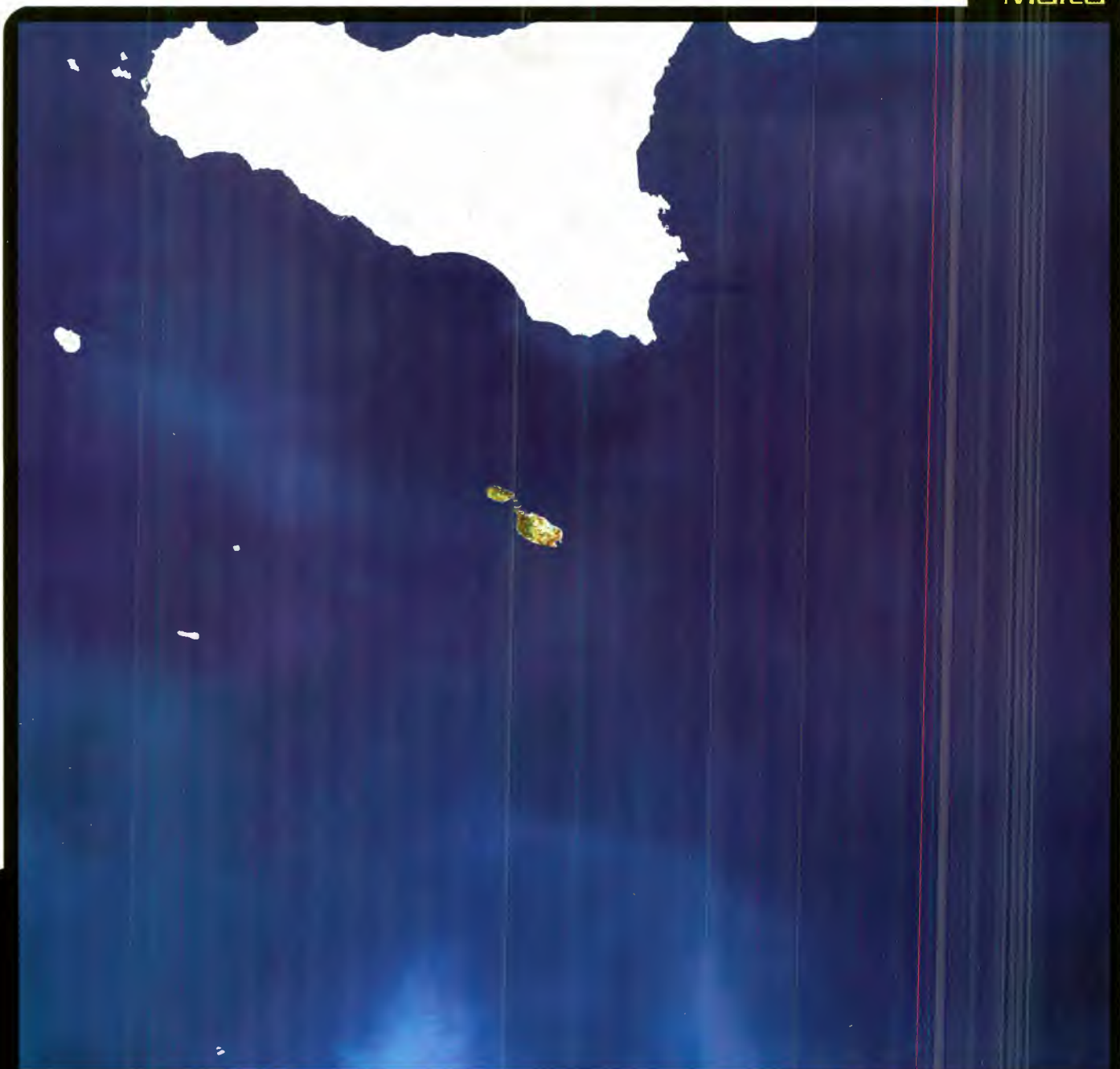
ENVISAT meris - full resolution mosaic



Luxembourg



EUROPEAN UNION



Poland



EUROPEAN UNION



Spain

EUROPEAN UNION





The Netherlands

EUROPEAN UNION





UNDERSTAND

From a vantage point high above our planet, satellites are able to provide a truly **global picture** of the **Earth**. This space-borne information can be used to monitor and measure even small changes in our **Land, Sea and Atmosphere**.

Satellites can provide us with a wealth of information on some of the most remote and inaccessible areas of the Earth, for example **the Antarctic**, where the ability of some instruments to work independently of cloud-cover and poor light conditions has distinct advantages.

BENEFIT

In the short term, data gathered in near-real time can provide the timely and precise information needed to effectively pinpoint and manage many natural disasters, for example tracking the path of a **hurricane**, the damage extent of an **earthquake**, or the "hot spots" of a **forest fire**.

In the long term, continuous and objective satellite monitoring helps identify and assess environmental trends evolving over longer time periods, for example changes in our **ozone layer**, a rise in our **sea levels** or any gradual ground **subsidence** in our cities.

Satellite data can provide independent, operational and relevant information to support a range of policies serving sustainable development, thus making a valuable contribution to our quality of life by ensuring a better **understanding** for the **security** and **benefit** of our planet.



SECURE



UNDERSTAND



BENEFIT



Earth from Space



European Space Agency
Agence spatiale européenne

© ESA 2006

**Earth
from Space**

European Union

The Living Planet

> MERIS mosaics processed
by GeoVille for the
European Space Agency

Also in the same collection

- > ESA Member States
- > China
- > Morocco
- > Africa
- > Asia and Oceania
- > South America
- > North America
- > Deserts
- > Deltas and Lakes

