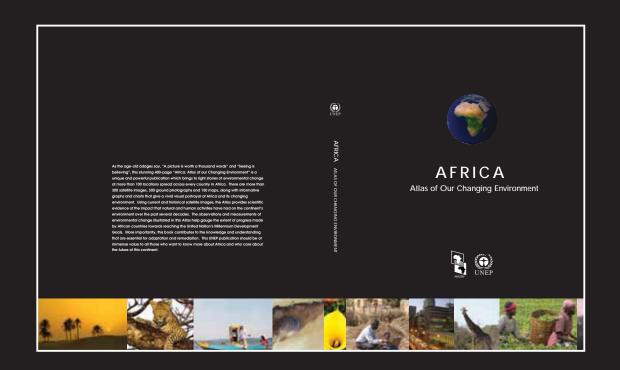


# AFRICA: Atlas of Our Changing Environment



One hundred and four environmental change pair studies, largely drawn from the 36-year legacy of Landsat satellite data, for publication in a 400-page hardcover book: Africa: Atlas of Our Changing Environment (June 2008 release). This publication presents a survey of environmental change in all 54 African countries focusing on the past several decades.

For each country, a 2-page profile presents relevant issues and statistics. This is followed by change pair studies showing specific instances of environmental change for that country.

The majority of change pairs are Landsat imagery. Declassified Corona and Argon images, aerial photography, and high-resolution commercial satellite images are used as well. Each change pair is accompanied by a brief narrative based on literature review, data from the respective countries, UN data, and correspondence with local experts. Six of the 104 sites are shown below.

#### Yamba Berté Forest Reserve, Chad



he Scimitar-horned oryx (Oryx dammah) and five other species of gazelles and

ntelope native to this area had been brought to near extinction by lack of habitat

oui Park in 1999. If the population inside the park thrives, it may enable future

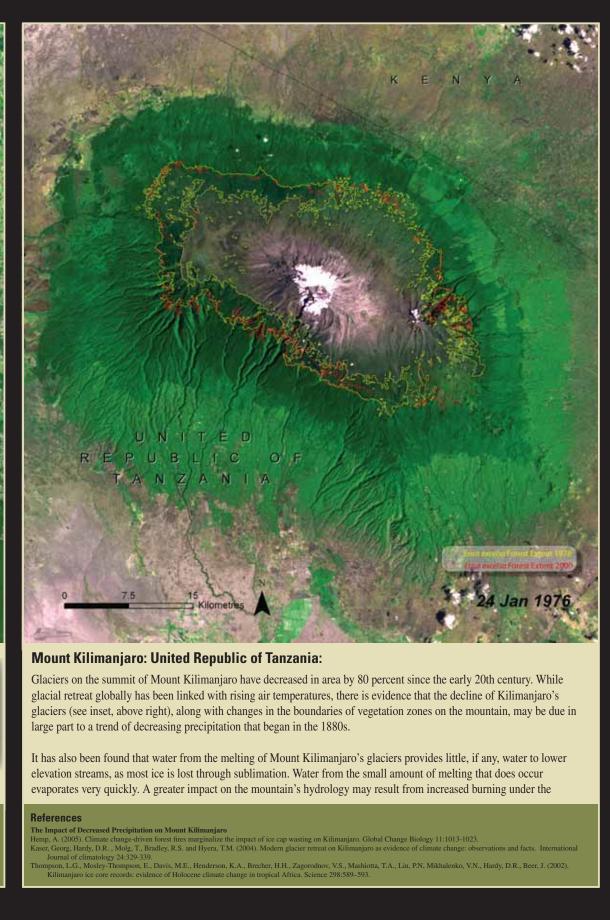
ntroductions of Scimitar-horned oryx elsewhere. Sidi Toui also provides habitat

nd overhunting throughout the 20th century. Classified as critically endangered

n 1996, a small population of Scimitar-horned oryx was introduced into Sidi

or several native species of antelope and a variety of bird species.

## Mount Kilimanjaro, Tanzania



fire since 1976. In the 1976 image above, the upper limit of the Erica excelsa

rest is shown in yellow. By 2000 the upper limit had moved noticeably downslope

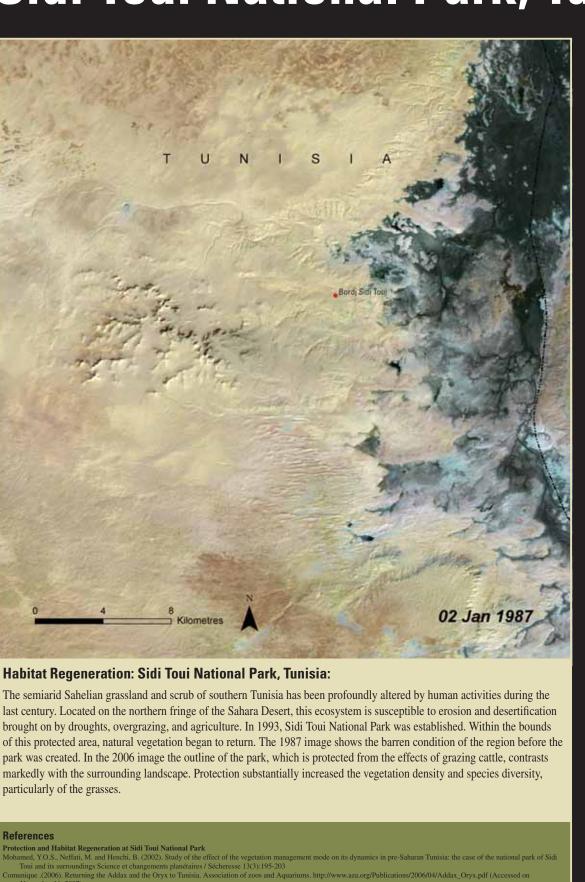
21 Dec 2006 - 26 Mar 2007

2 image mosaic

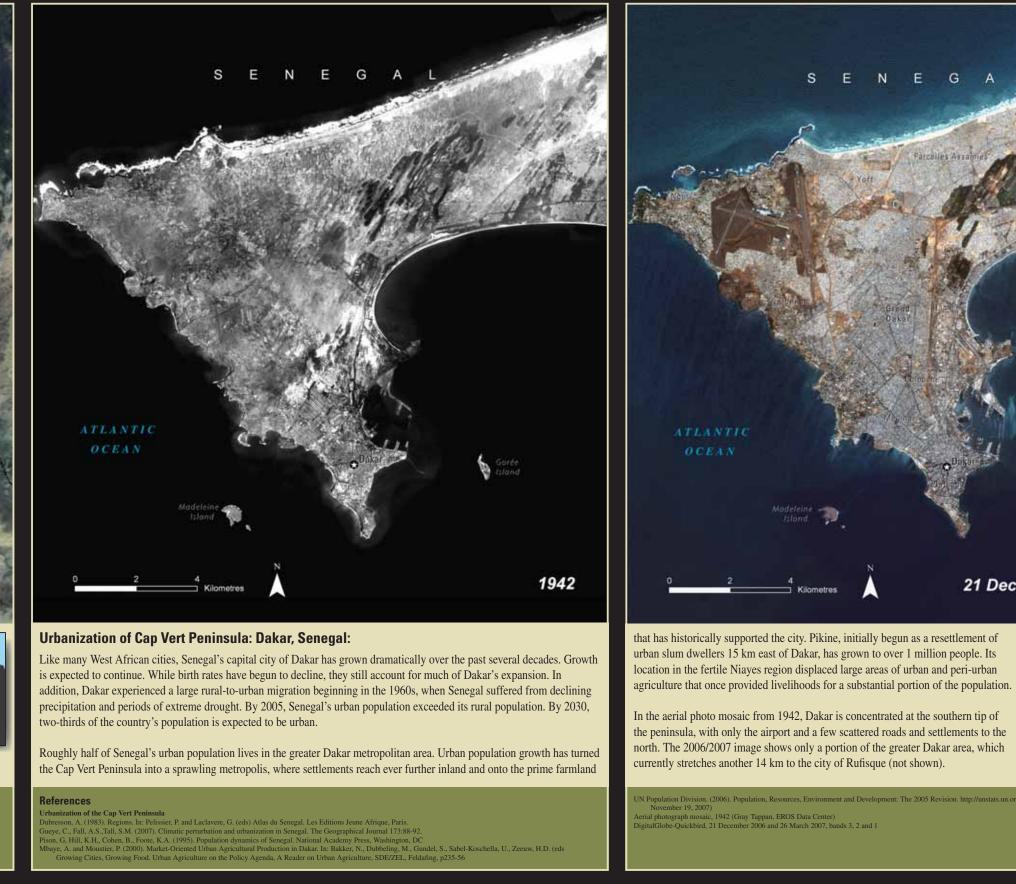
### Bumba, Democratic Republic of Congo



Sidi Toui National Park, Tunisia



Dakar, Senegal



## Baban Rafi Forest, Niger

