

Evolution des littoraux

Pierre Ozer



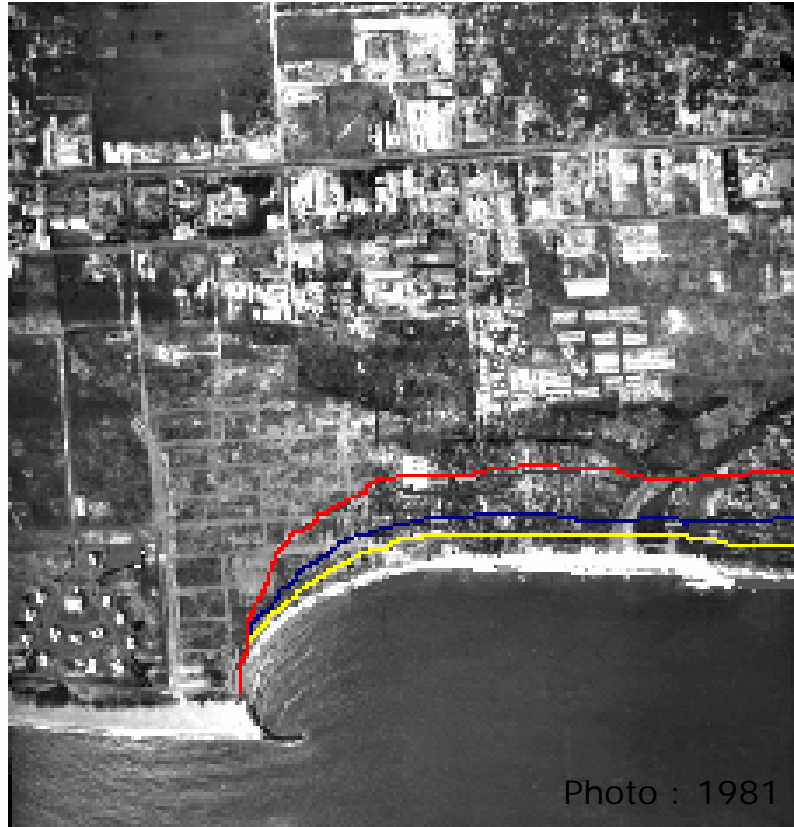
Département des Sciences et Gestion de l'environnement,
Campus d'Arlon, Université de Liège

Académie royale des Sciences d'Outre-Mer, Bruxelles



12.03.2010

TOGO



2004
1992
1988

COTONOU, BENIN



COTONOU, BENIN



COTONOU, BENIN



COTONOU, BENIN



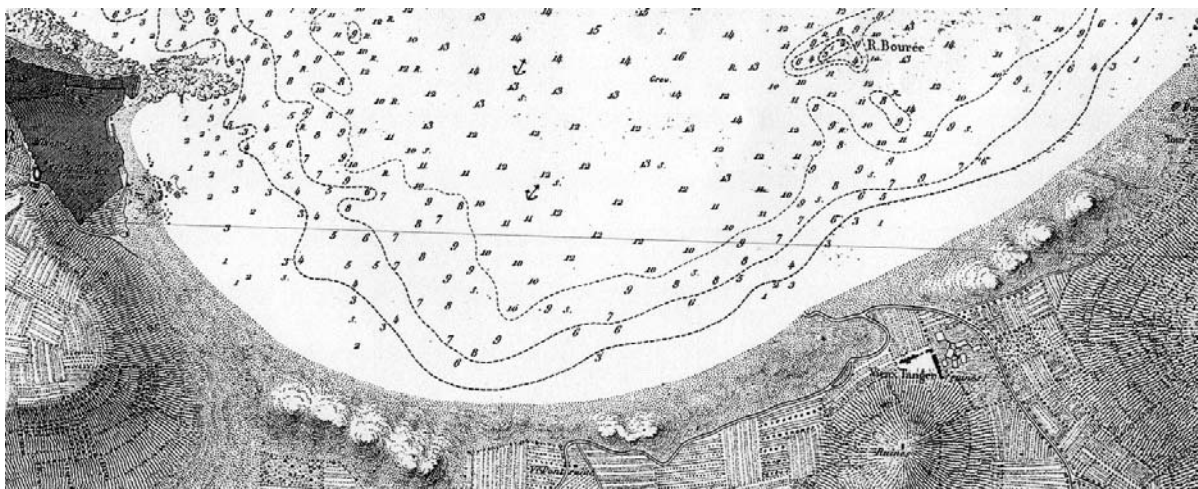
NOUAKCHOTT, MAURITANIE



Vue oblique du port autonome de Nouakchott. Source ESA Technologies (2003)

NOUAKCHOTT, MAURITANIE

Maroc - Tanger

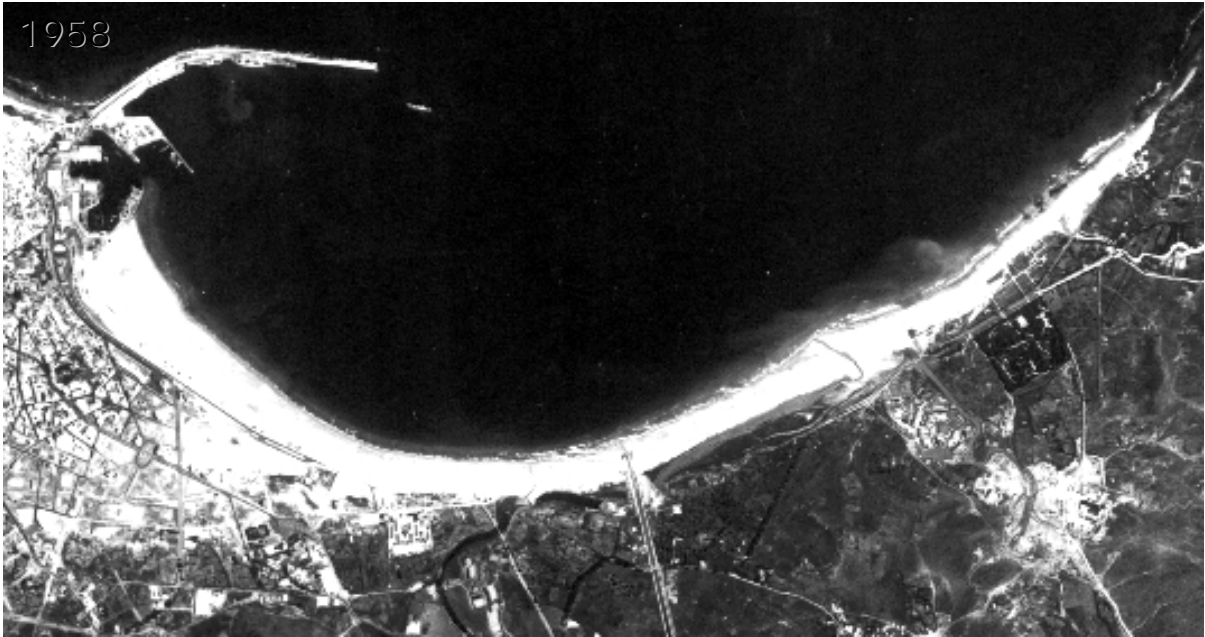


1857

0 400m

TANGER, MAROC

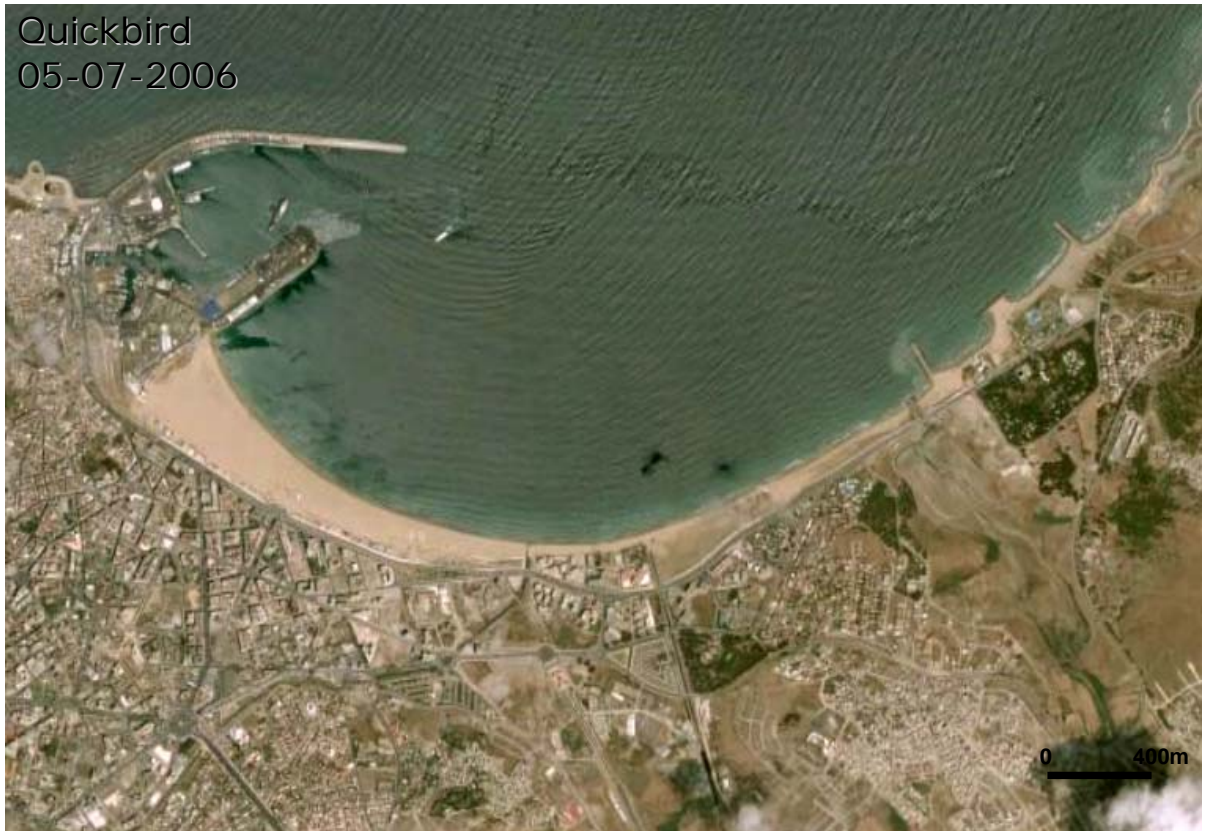
1958



0 400m

TANGER, MAROC

Quickbird
05-07-2006



0 400m

TANGER, MAROC



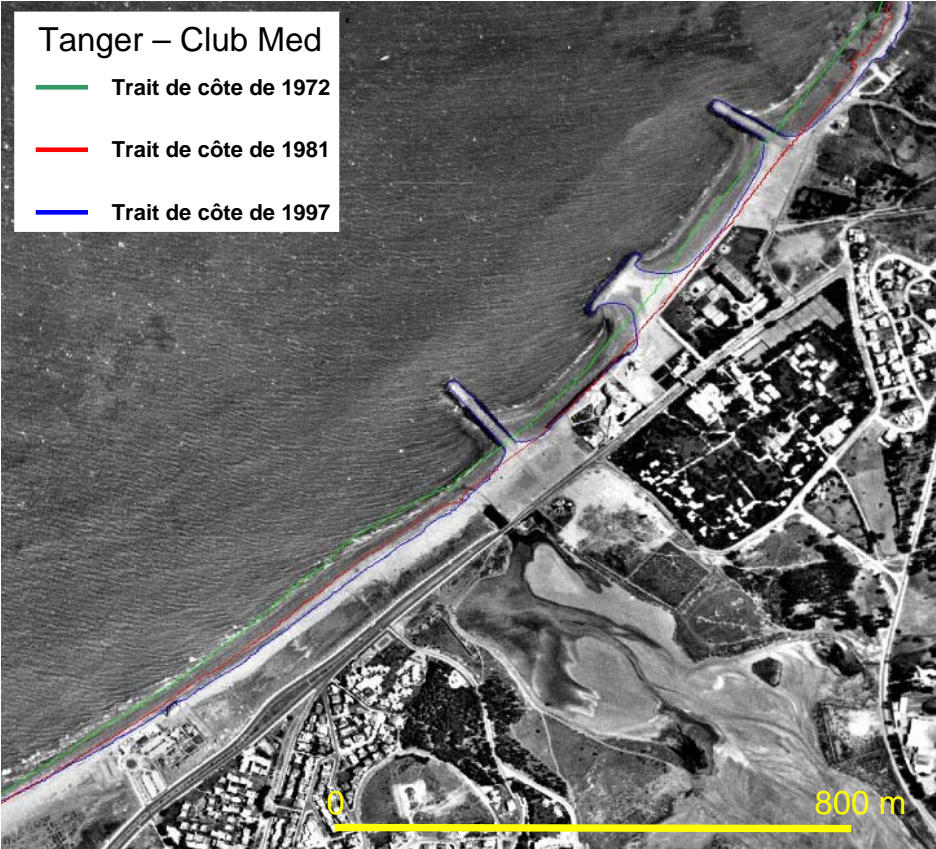
TANGER, MAROC



TANGER, MAROC



TANGER, MAROC



TANGER, MAROC

Quickbird
05.07.2006



TANGER, MAROC



TANGER, MAROC

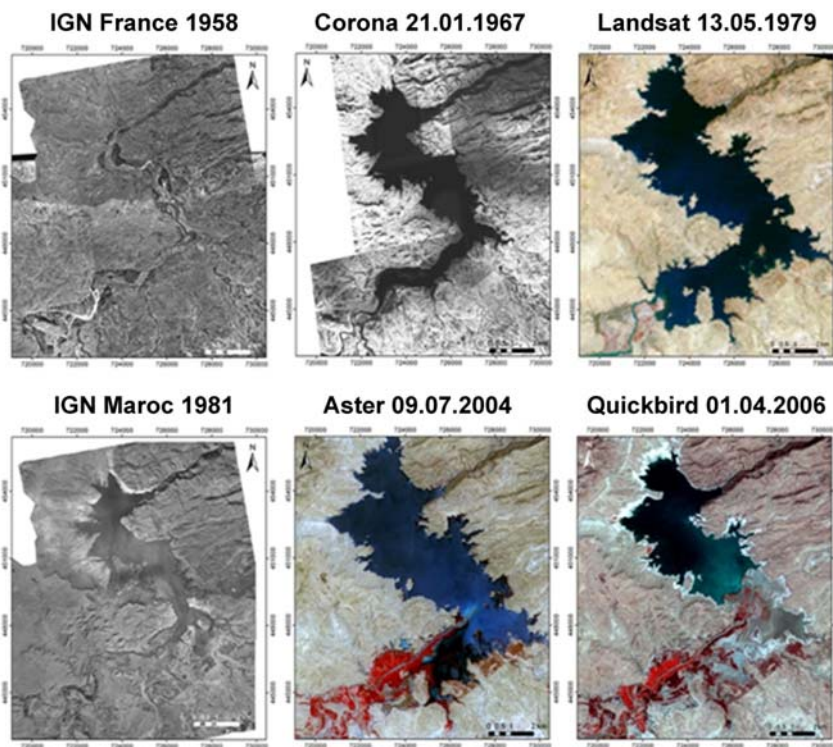
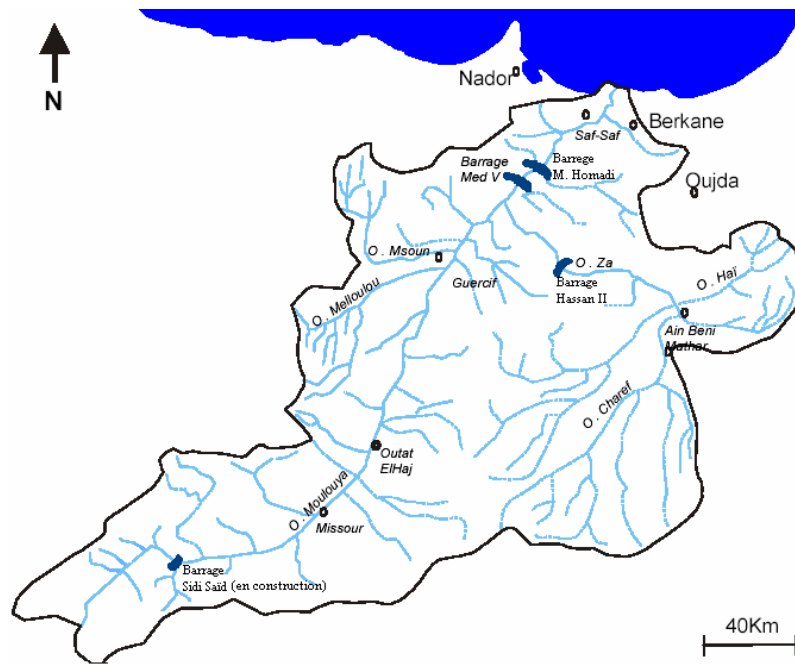


TANGER, MAROC



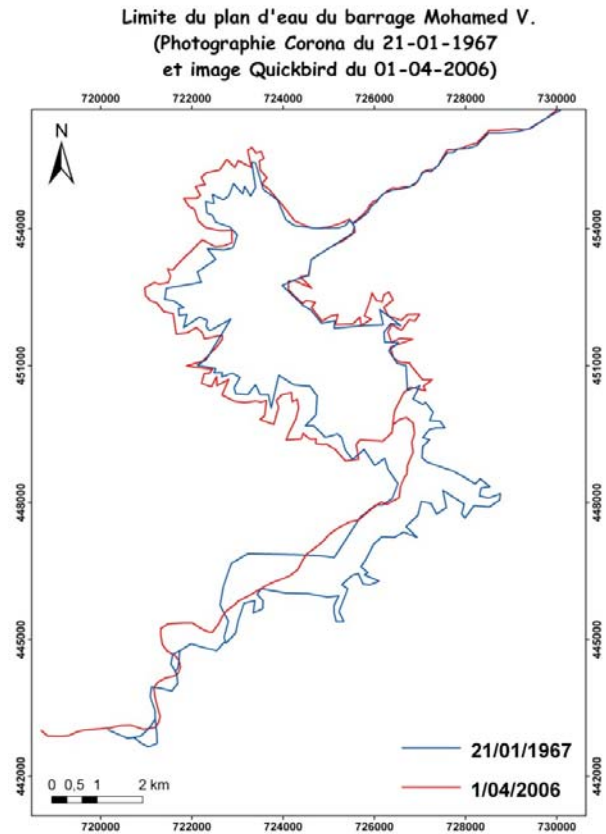
TANGER, MAROC

Maroc – Bassin de la Moulouya

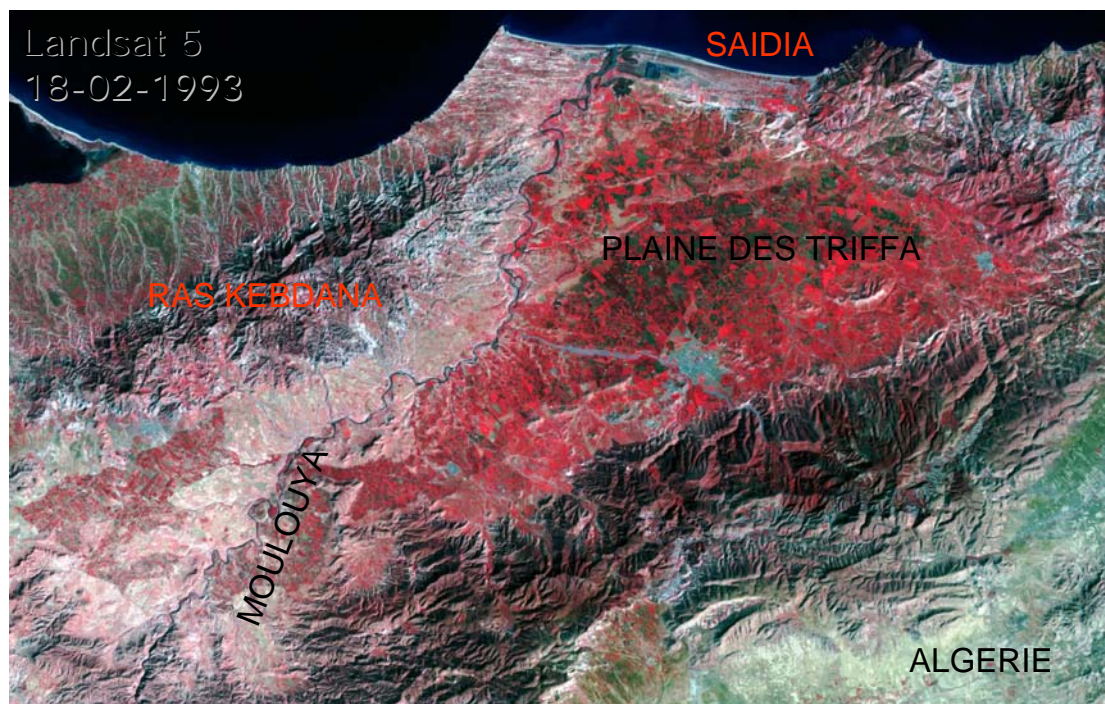


MOULOUYA, MAROC

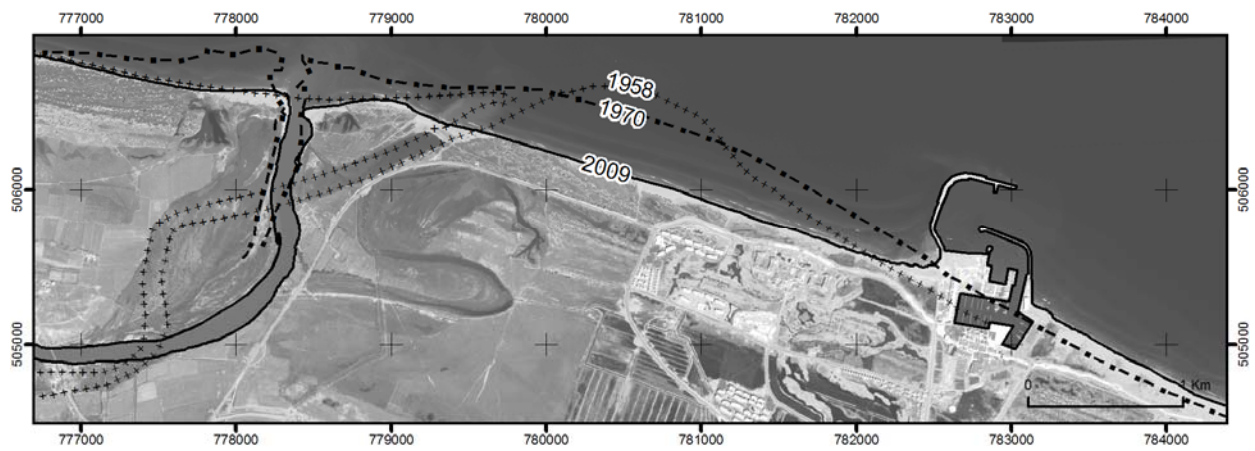
- Capacité :
 - En 1969: 726 Mm³
 - En 2002: 331 Mm³
 - 54 % de la capacité d'origine en moins sur 33 ans
- Remplissage :
 - 24/10/2007 : 132,2 Mm³
 - 24/10/2008 : 297,8 Mm³



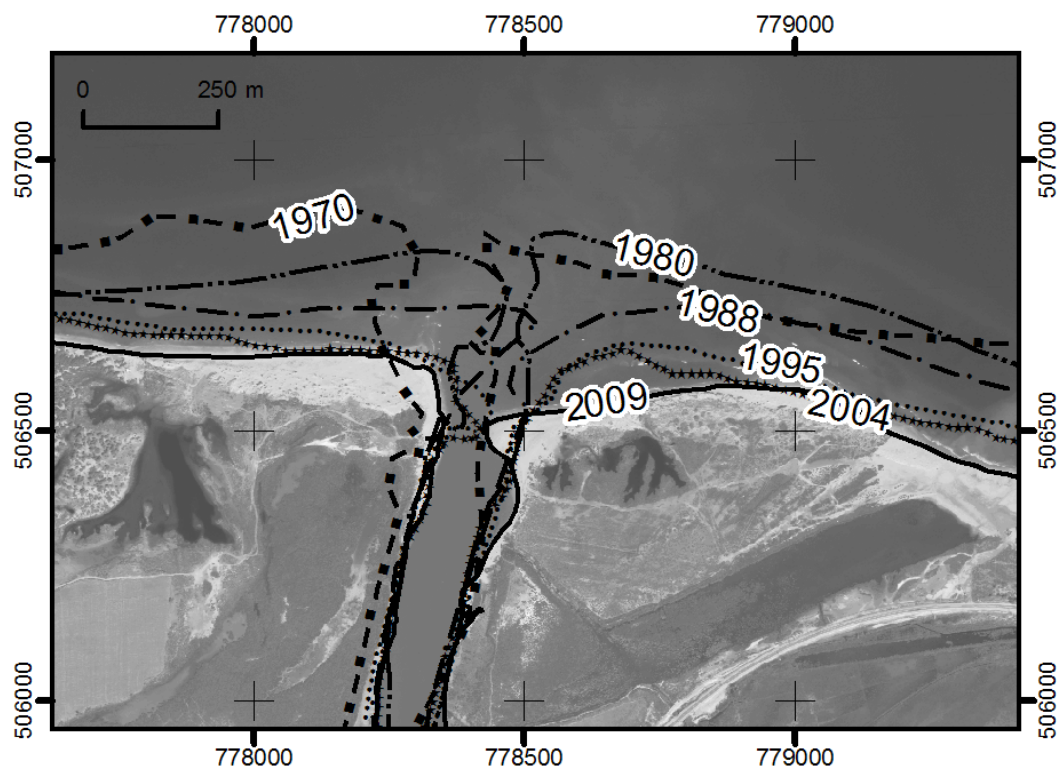
MOULOUYA, MAROC



MOULOUYA, MAROC



MOULOUYA, MAROC



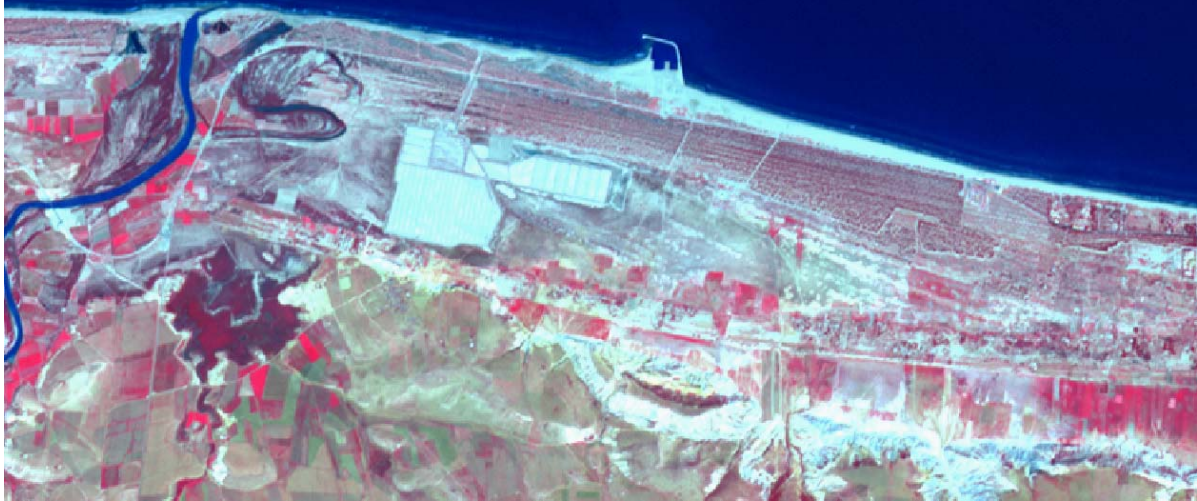
MOULOUYA, MAROC



MOULOUYA, MAROC

Aster
05-04-2001

0 500m

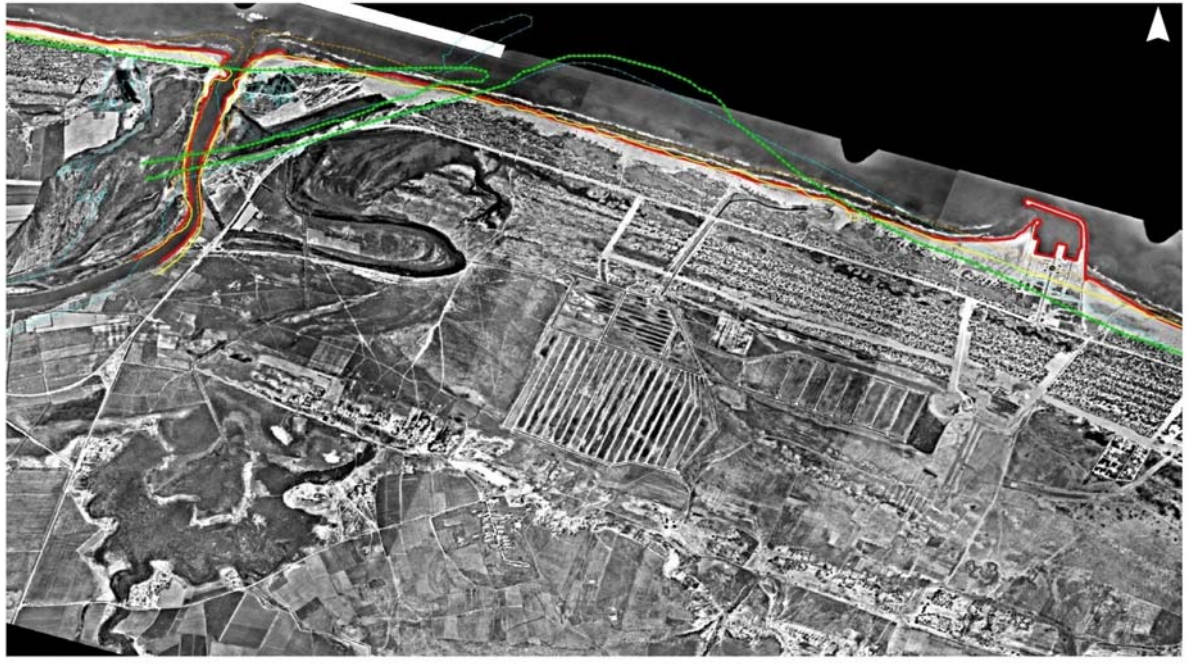


MOULOUYA, MAROC



MOULOUYA, MAROC





- Trait de cote 1958
- Trait de cote 1963
- Trait de cote 1980
- Trait de cote 1995
- Trait de cote 2004

0 500 1000 Meters

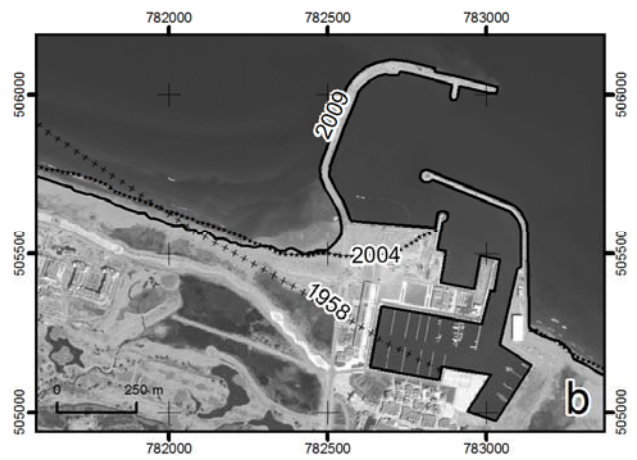
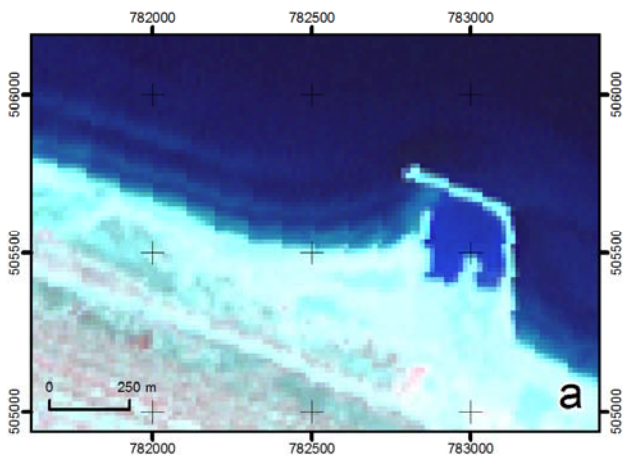
MOULOUYA, MAROC



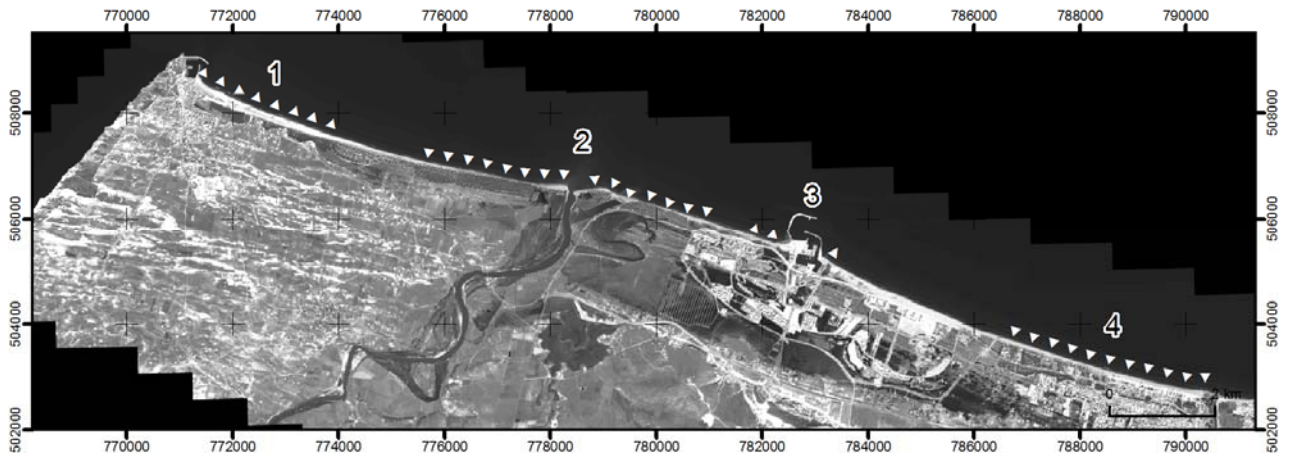
MOULOUYA, MAROC



MOULOUYA, MAROC



MOULOUYA, MAROC



MOULOUYA, MAROC

PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



Phu Hai Resort



PHU HAI RESORT, VIETNAM



27 March 2006



10 May 2009



10 May 2009



26 April 2010



26 April 2010





27 March 2006



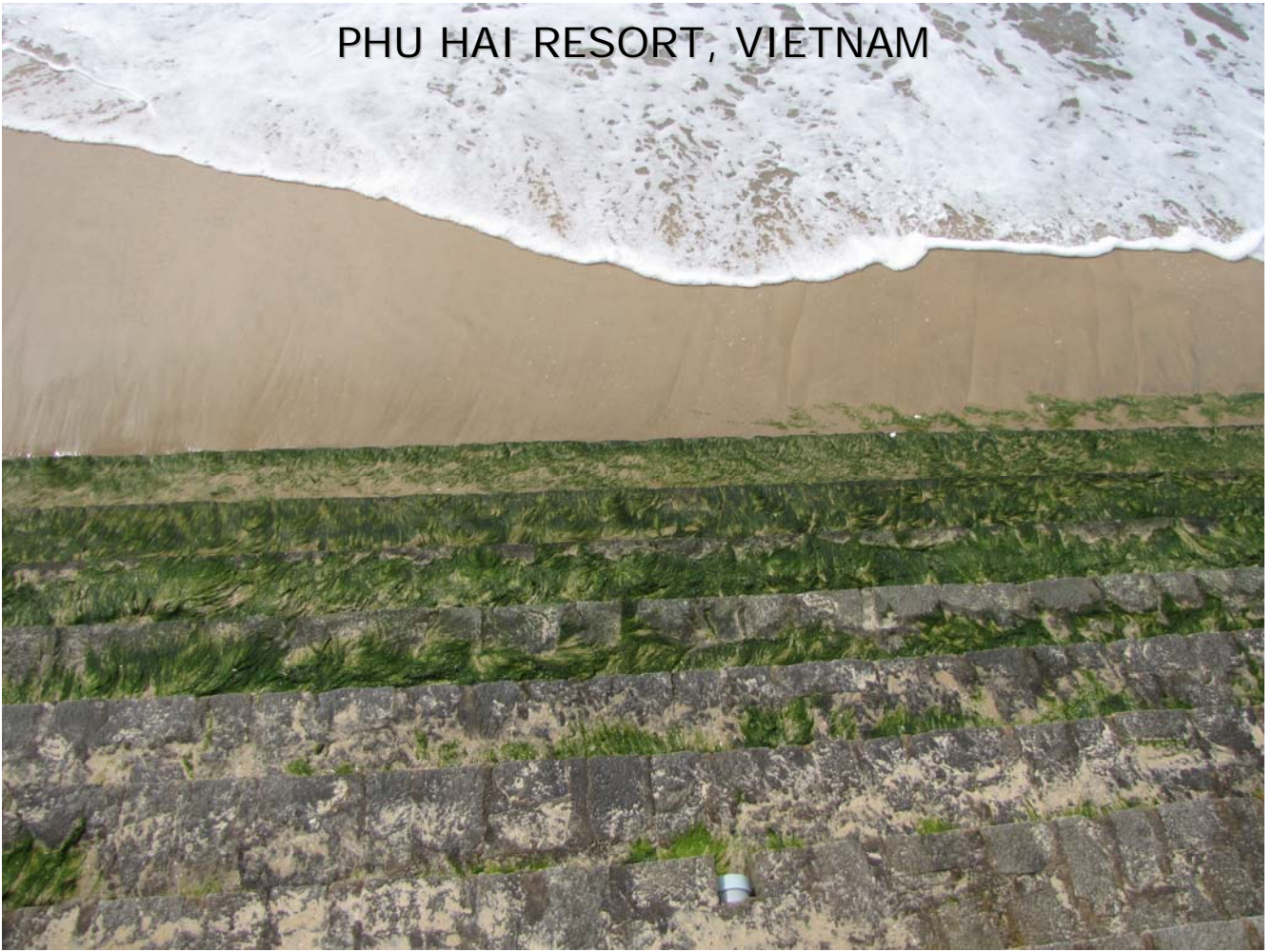
10 May 2009



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM



PHU HAI RESORT, VIETNAM







