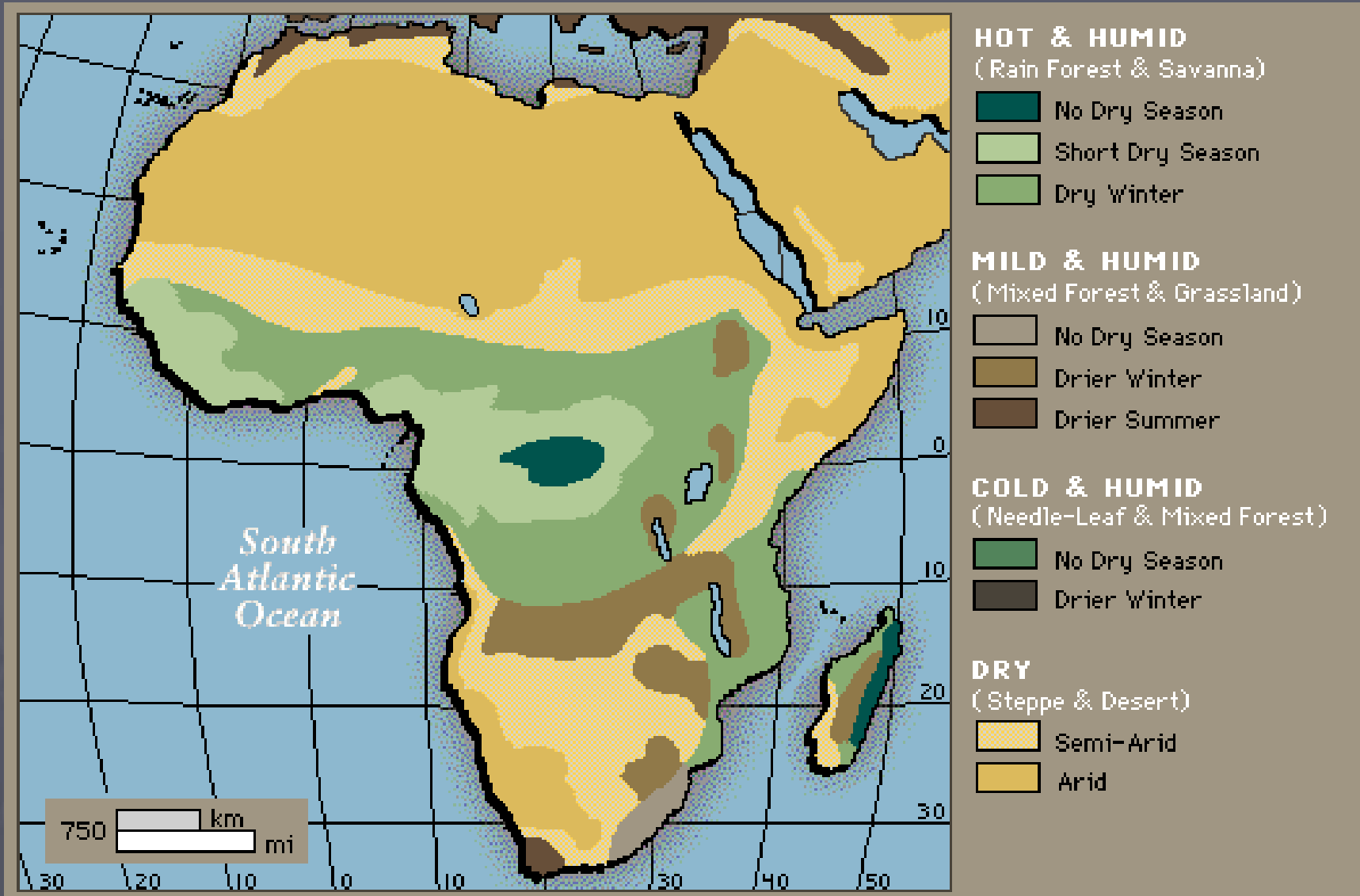


Physical Regions of Africa

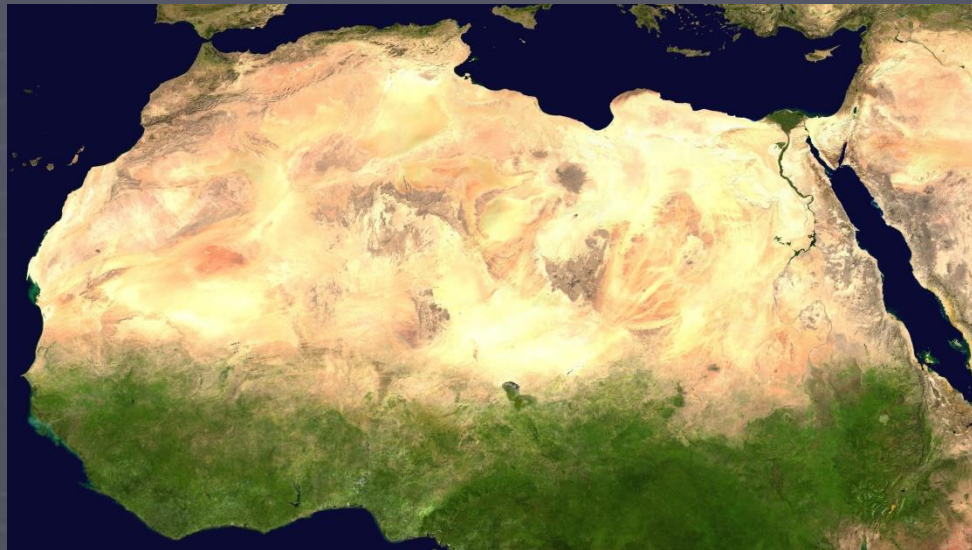


Climate Regions of Africa



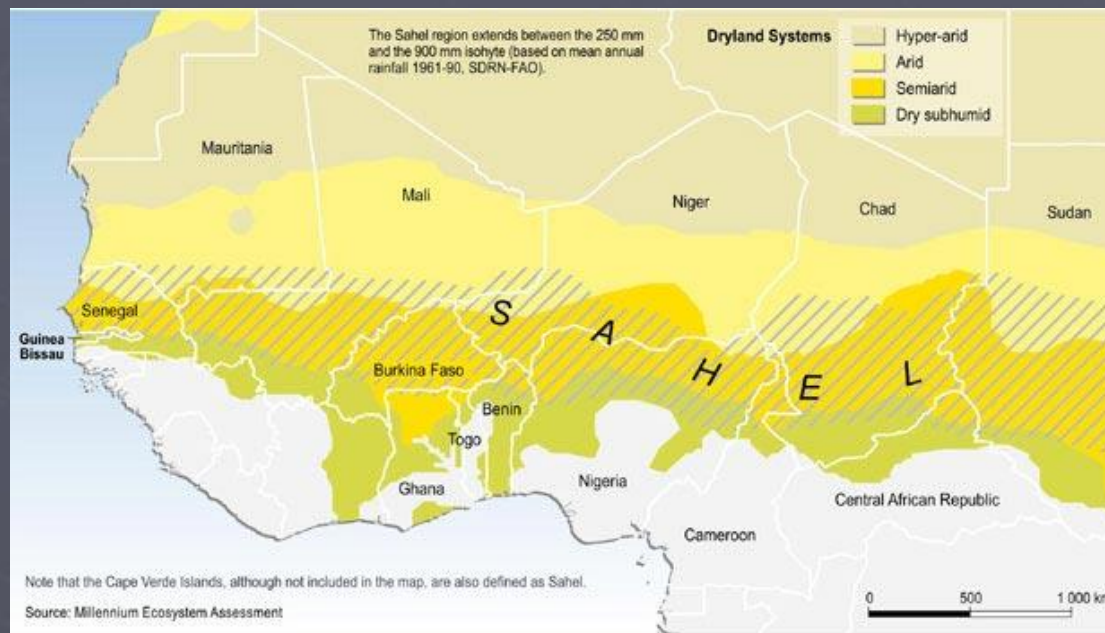
The Sahara

- Largest hot desert in the World
- Winds from Sahara have widespread impact
 - Create warm ocean currents that keep Coastal areas of Europe and North America warm
 - Warm currents also help develop hurricanes



The Sahel

- Transitional region between desert and savanna
 - Desertification causing the loss of habitat and causing increased competition



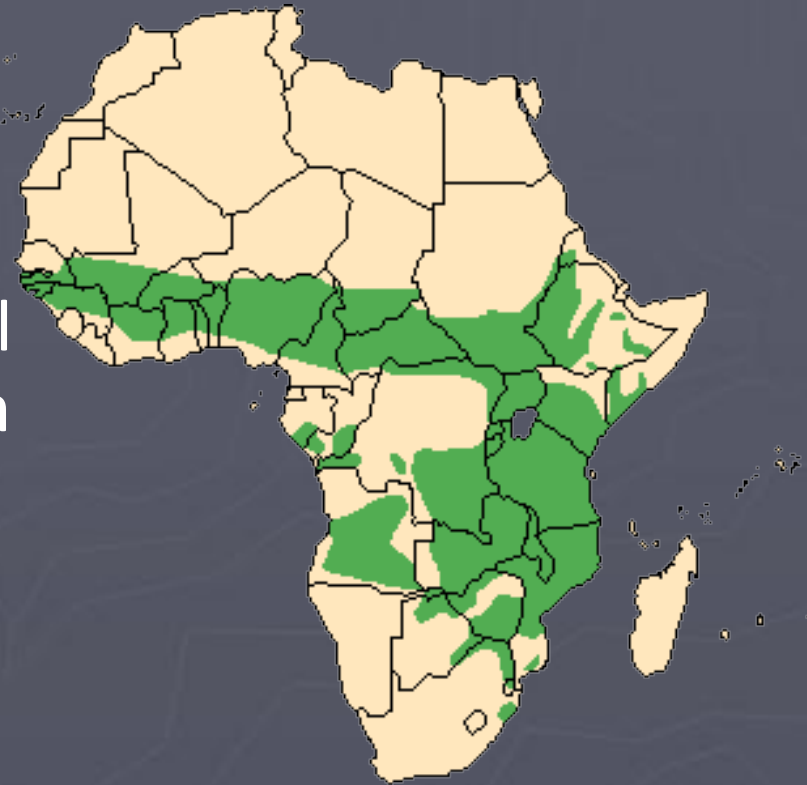
The Nile River

- Longest river in the world
 - Travels from Lake Victoria and empties into Mediterranean Sea
- Birth of a Civilization
 - Egyptian agriculture dependent on water and annual sediment deposits from floods
 - Aswan high dam blocked flow and created Lake Nasser



The Savanna

- Large grasslands
 - Support massive amounts of wildlife and agriculture
 - Dependent on yearly rains
 - Many protected as national parks to encourage tourism and protect animals
- Endangered by over farming and desertification



Mount Kilimanjaro

- Tallest Mountain in Africa
 - Major tourist destination
 - Borders arranged to give mountain to Tanzania
- Diverse Landscape
 - Desert to Icecap
 - Mountain actually a free standing stratovolcano



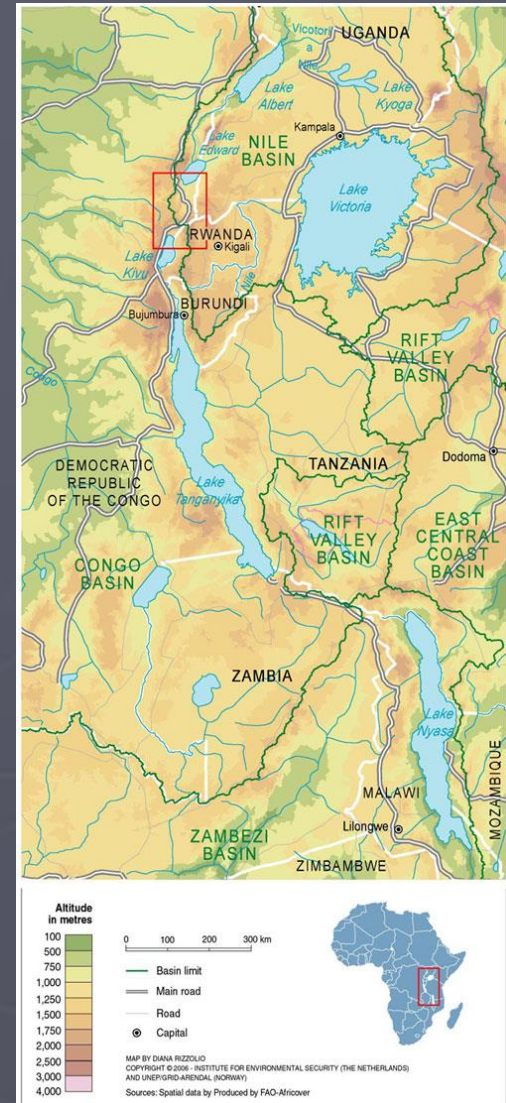
The Swahili Coast

- Trade Region
 - Position on East Africa gave them easy access to mix of African, Arabic, Indian, Chinese, and European traders
 - Important link for trade for people in interior
- Heavily reliant on fishing



The Great Lakes

- Part of Great Rift Valley
 - Series of lakes and rivers that reaches from Mediterranean Sea to Mozambique
- 15 Lakes in total, 8 considered “great”
 - Lake Victoria is 2nd largest freshwater lake in the world by surface area



The Horn of Africa

- Important point for trade from Asia going to Suez canal
 - Common target for pirates from Somalia
- Fishing industry threatened by foreign fisherman



Central Rainforest

- Congo Basin
 - Equatorial rainforest situated around Congo River
- Resource and biologically rich area
 - Second largest rainforest in the world
- Multiple dangers threaten rainforest
 - Rubber plantations
 - Slash-and-burn agriculture
 - Logging

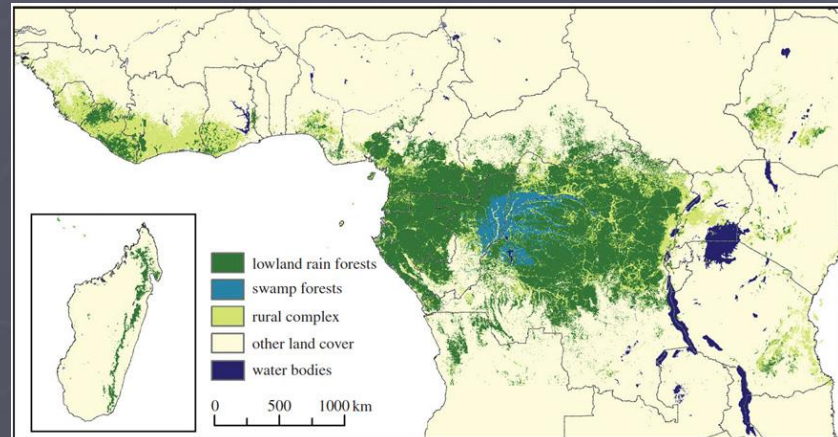


Figure 1. Spatial distribution of the African rainforests derived from MODIS data.

The Southern Cape

- Many conflicting Ocean Currents
 - Atlantic Ocean, Indian Ocean, and Southern Ocean
- Mineral rich region
 - Gold, graphite, diamonds and platinum
 - Heavy competition for resources
- Cape of Good Hope
 - Important trading hub before Suez canal

