



# Nile Basin Initiative



E. Nile Technical Regional Office (ENTRO)  
Nile Basin Initiative Trust Fund / IDA

## Eastern Nile Watershed Management Project Cooperative Regional Assessment (CRA) for Watershed Management

### TRANSBOUNDARY ANALYSIS ATLAS OF MAPS EGYPT



July, 2007

The Consortium:



In association with



Addis Ababa, Ethiopia



Cairo, Egypt

COMATEX NILOTICA

Khartoum, Soudan

# **ATLAS OF MAPS**

## **EGYPT**

### **DISCLAIMER**

The maps in this Report are provided for the convenience of the reader. The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Eastern Nile Technical Office (ENTRO) concerning the legal or constitutional status of any Administrative Region, State or Governorate, Country, Territory or Sea Area, or concerning the delimitation of any frontier.

## LIST OF MAPS

### A. EGYPT AND EASTERN NILE BASIN.

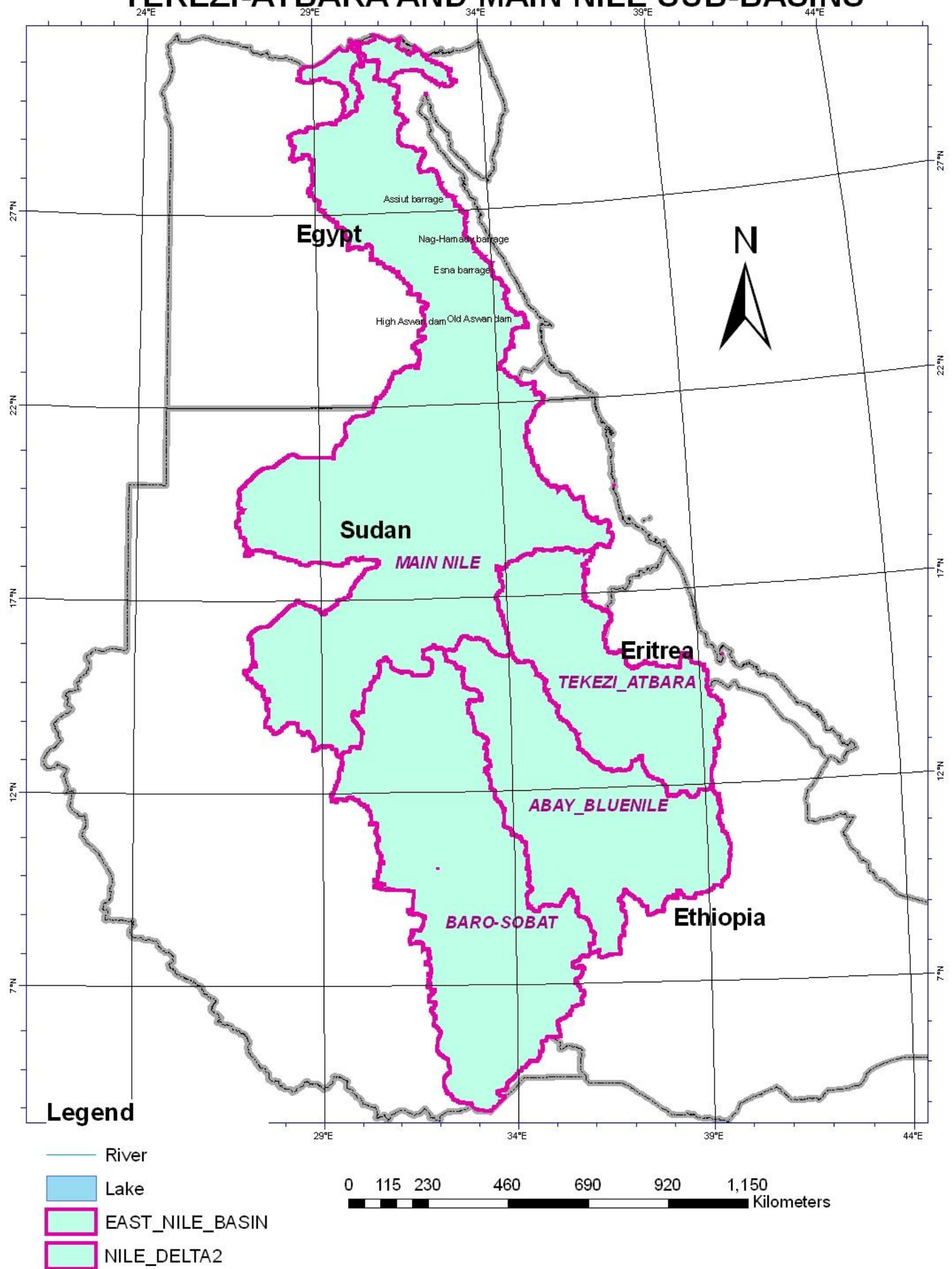
1. EGYPT: EASTERN NILE BASIN AND SUB-BASINS.
2. EGYPT: RELIEF AND DRAINAGE. Source: Radar shuttle mission digital terrain model.
3. EGYPT: ADMINISTRATION.
4. **POVERTY INCIDENCE BY GOVERNORATE**

### B. EGYPT – LAKE NASSER BASIN

5. LAKE NASSER BASIN: RELIEF AND DRAINAGE. (Source Shuttle Radar Mission DTM).
6. LAKE NASSER BASIN: GEOLOGY (Source: FAO, 1998 "Soil and Terrain Database for Northeast Africa).
7. LAKE NASSER BASIN: MAIN SOIL TYPES (FAO CLASSIFICATION. (Source FAO, 1998 "Soil and Terrain Database for Northeast Africa).
8. LAKE NASSER BASIN: DOMINANT LAND COVER TYPES (Source: Africover).
9. LAKE NASSER BASIN: ADMINISTRATION (STATES).
10. LAKE NASSER BASIN: POPULATION DENSITIES (Source: Oak Ridge national Laboratory, 1002. Landscan 2002 Global Population Database).
11. LAKE NASSER BASIN: EXISTING AGRICULTURAL DEVELOPMENT AREAS.
12. LAKE NASSER BASIN: POTENTIAL AGRICULTURAL DEVELOPMENT AREAS.
13. LAKE NASSER BASIN: THE TUSHKA SPILLWAY AND LAND RECLAMATION PROJECT

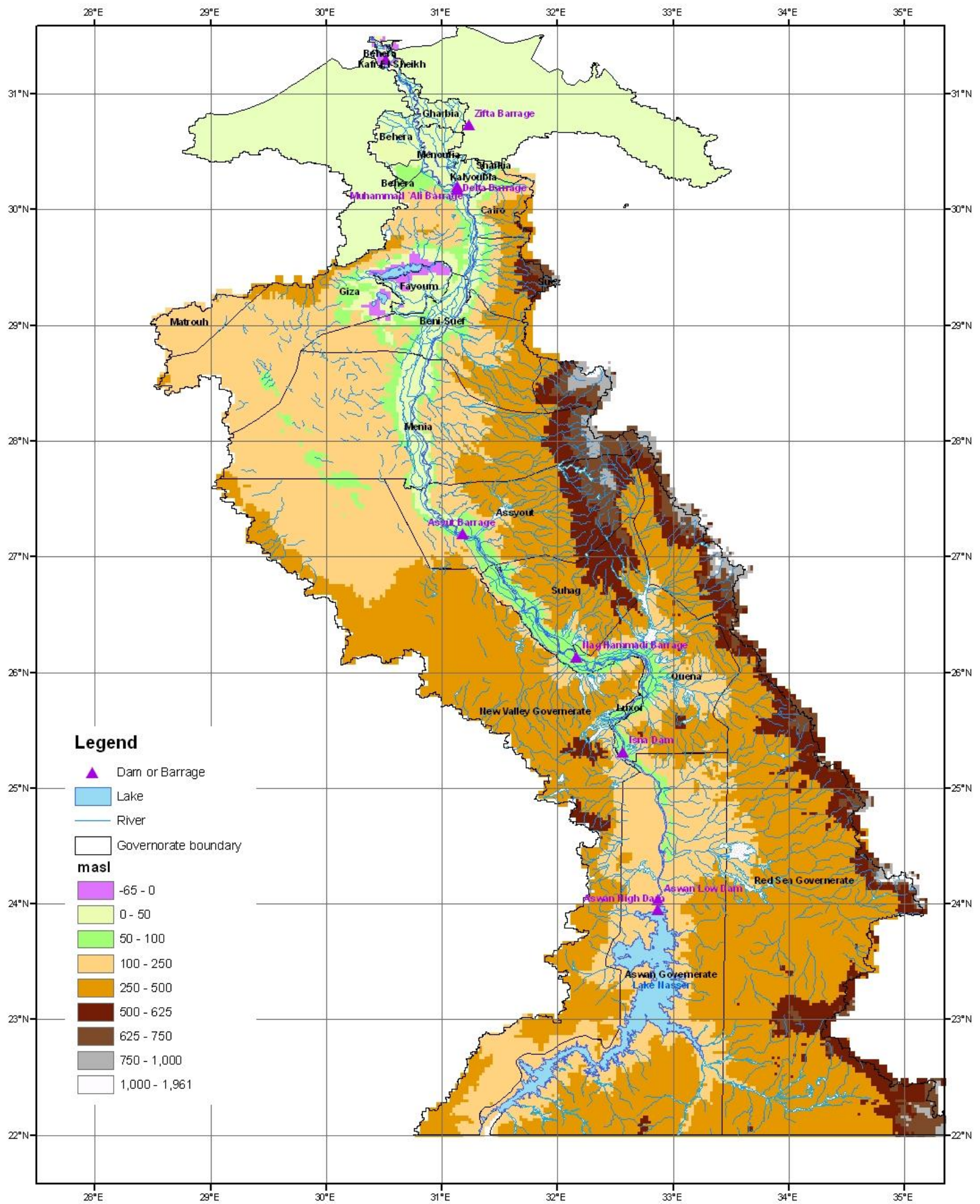


# EASTERN NILE BASIN LOCATION OF THE BARO-SOBAT, ABAY-BLUE NILE, TEKEZI-ATBARA AND MAIN NILE SUB-BASINS



MAP 1. EGYPT: EASTERN NILE BASIN AND SUB-BASINS

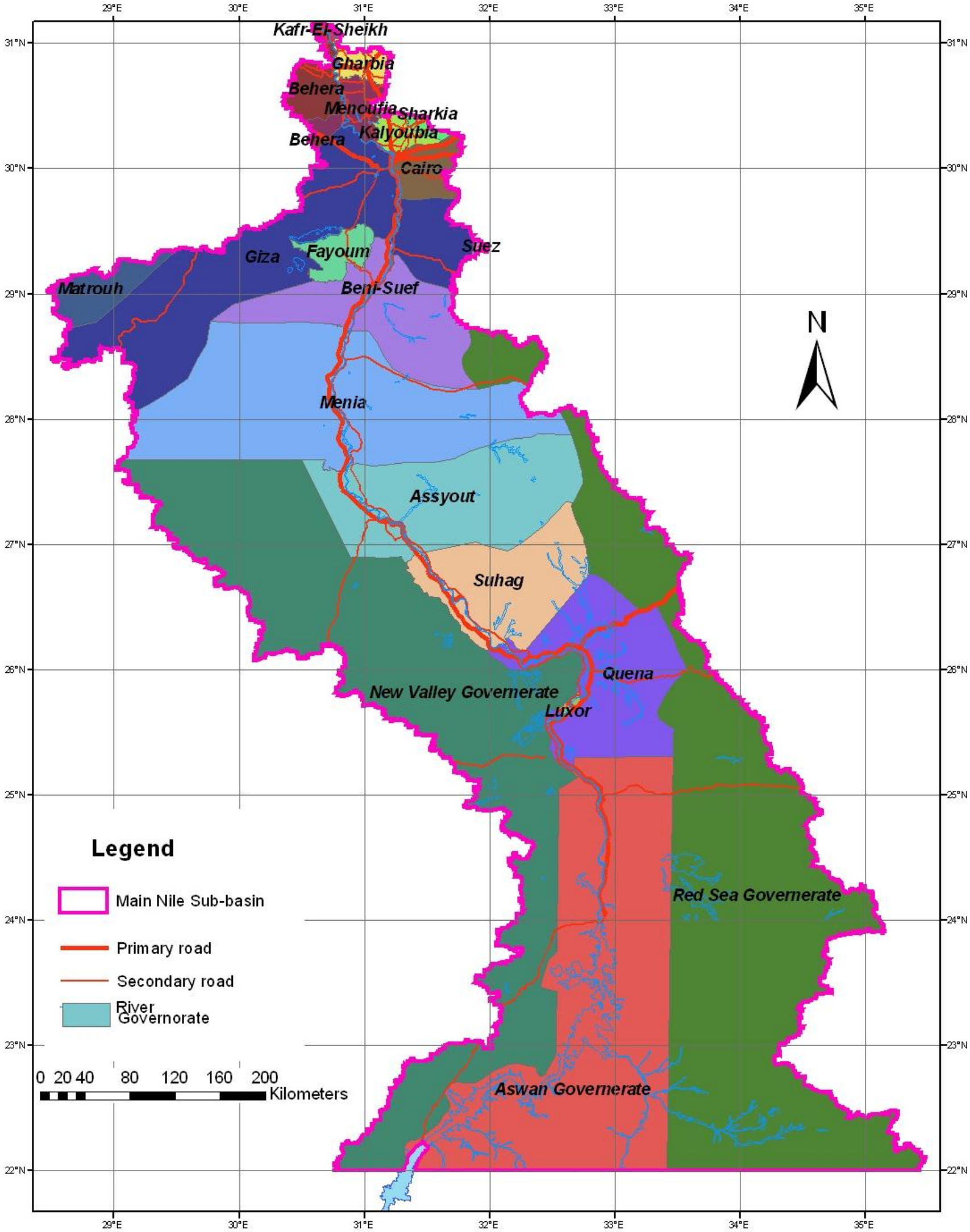
# EGYPT MAIN NILE BASIN RELIEF AND DRAINAGE



MAP 2. EGYPT: RELIEF AND DRAINAGE. Source: Radar shuttle mission digital terrain model.

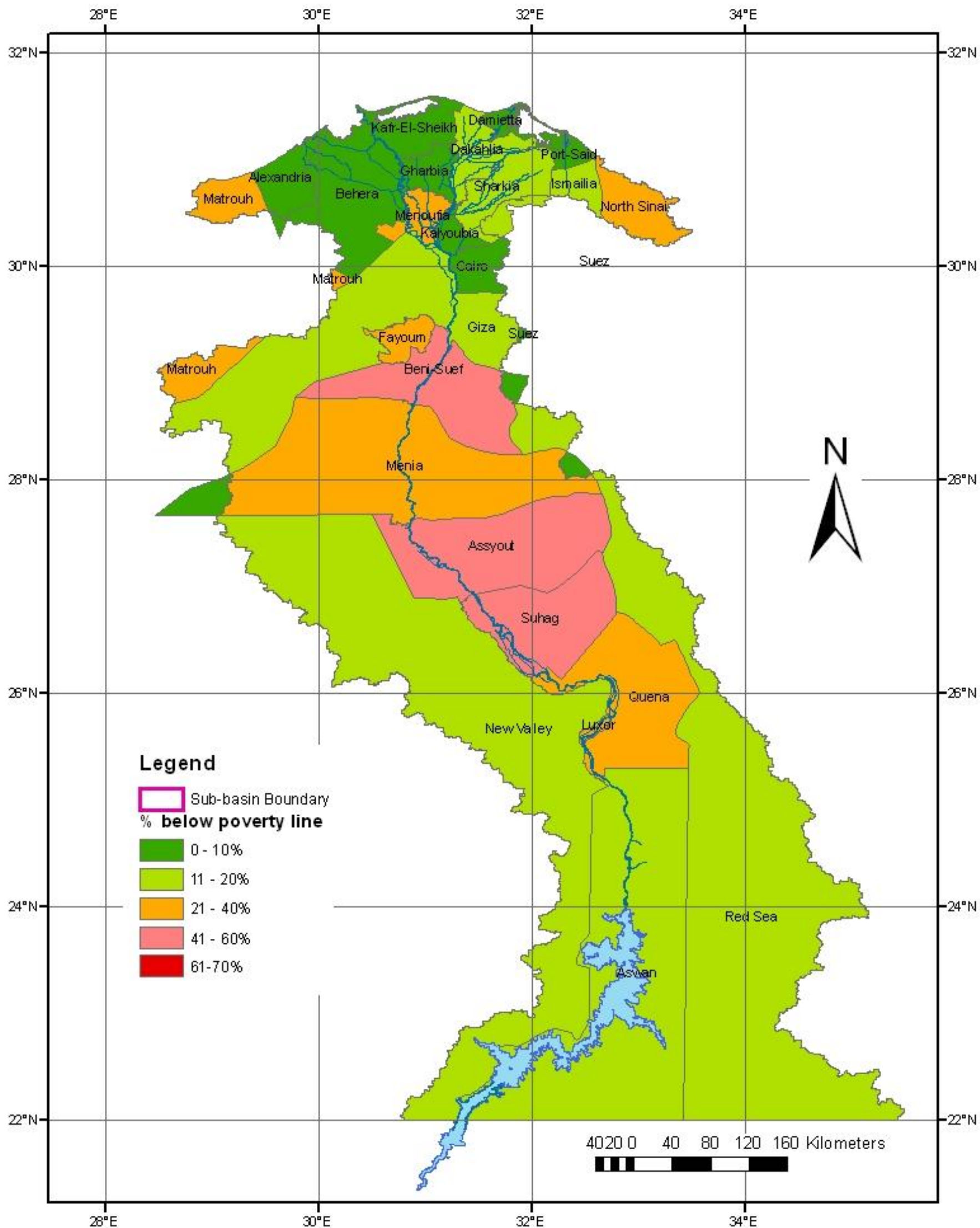


# EGYPT ADMINISTRATION UNITS GOVERNORATES



MAP 3. EGYPT: ADMINISTRATION.

# EGYPT INCIDENCE OF POVERTY BY GOVERNORATE

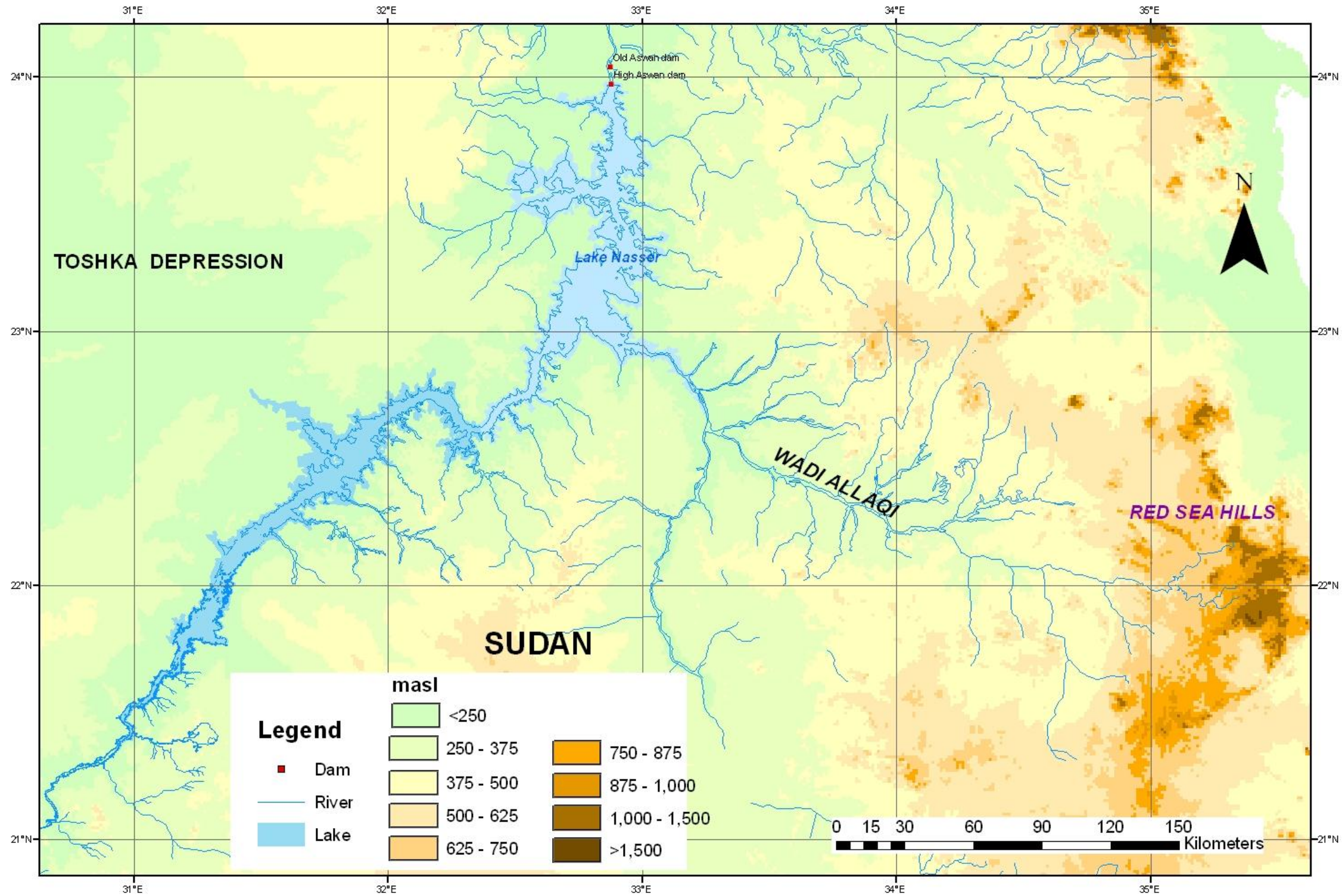


MAP 4 . EGYPT: POVERTY INCIDENCE BY GOVERNORATE

## **B. EGYPT – LAKE NASSER BASIN**



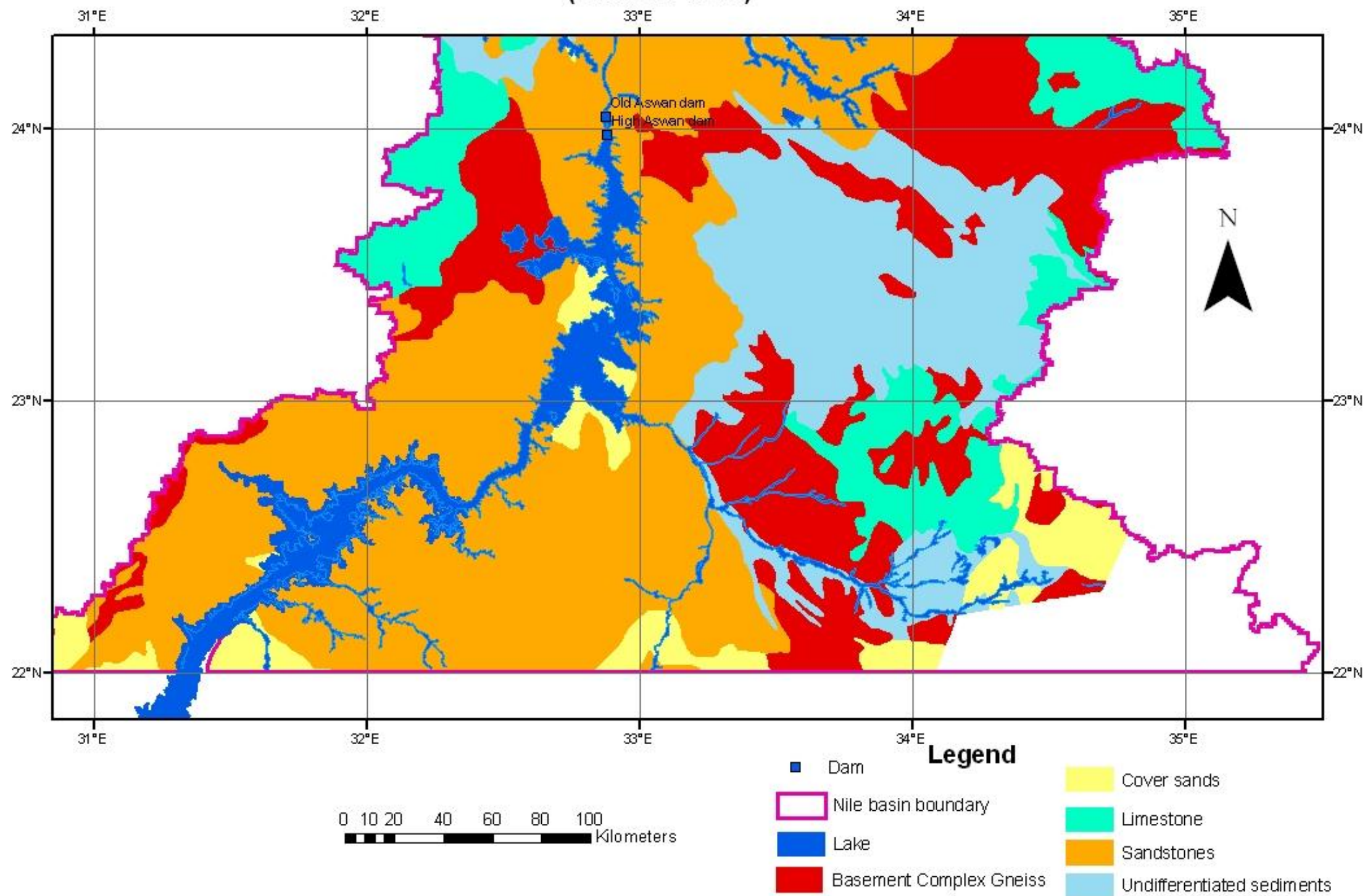
# EGYPT LAKE NASSER RELIEF AND DRAINAGE



MAP 5. LAKE NASSER BASIN: RELIEF AND DRAINAGE. (Source Shuttle Radar Mission DTM).



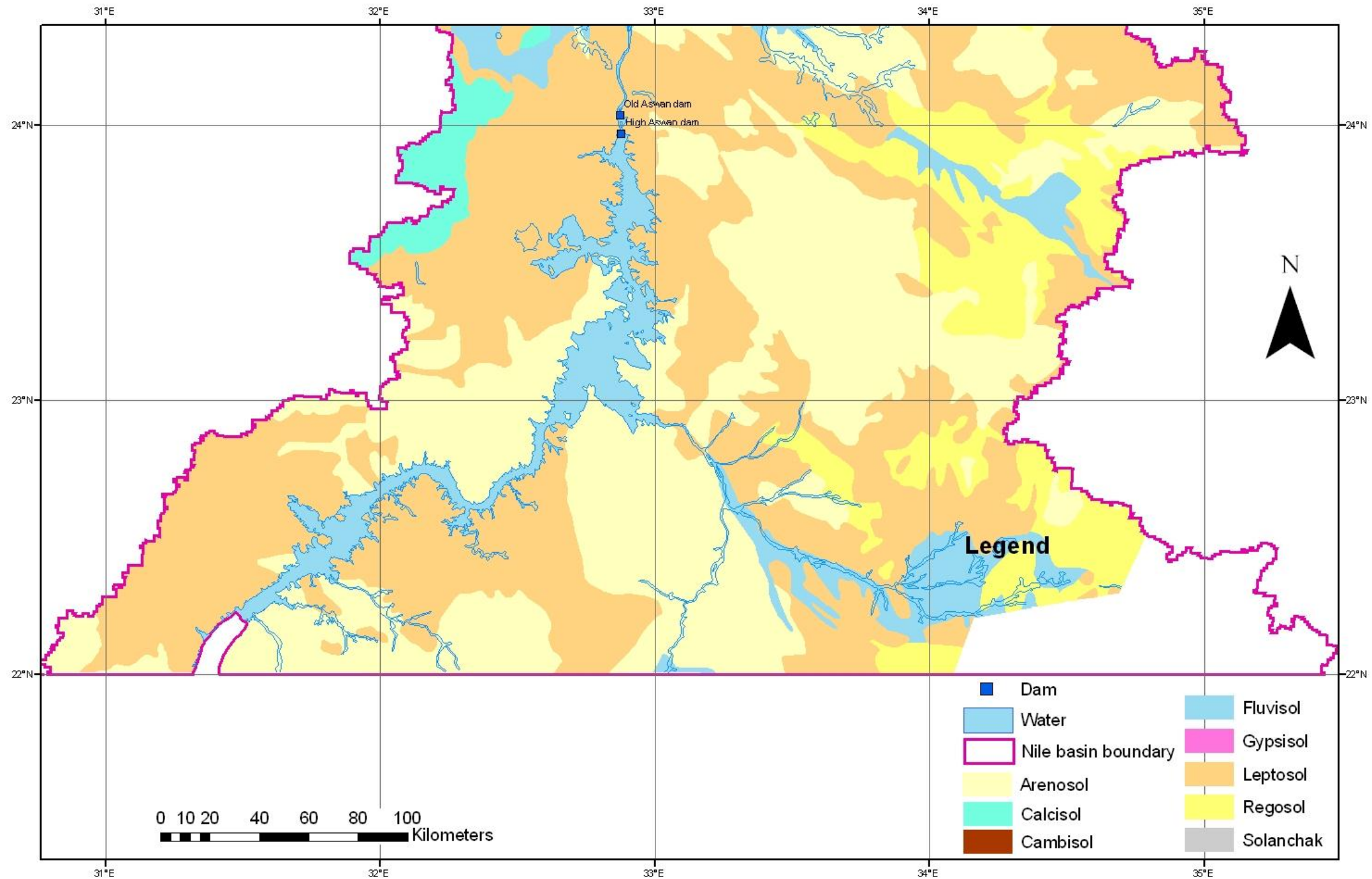
**EGYPT - LAKE NASSER  
GEOLOGY  
(Source: FAO)**



MAP 6. LAKE NASSER BASIN: GEOLOGY (Source: FAO, 1998 "Soil and Terrain Database for Northeast Africa").



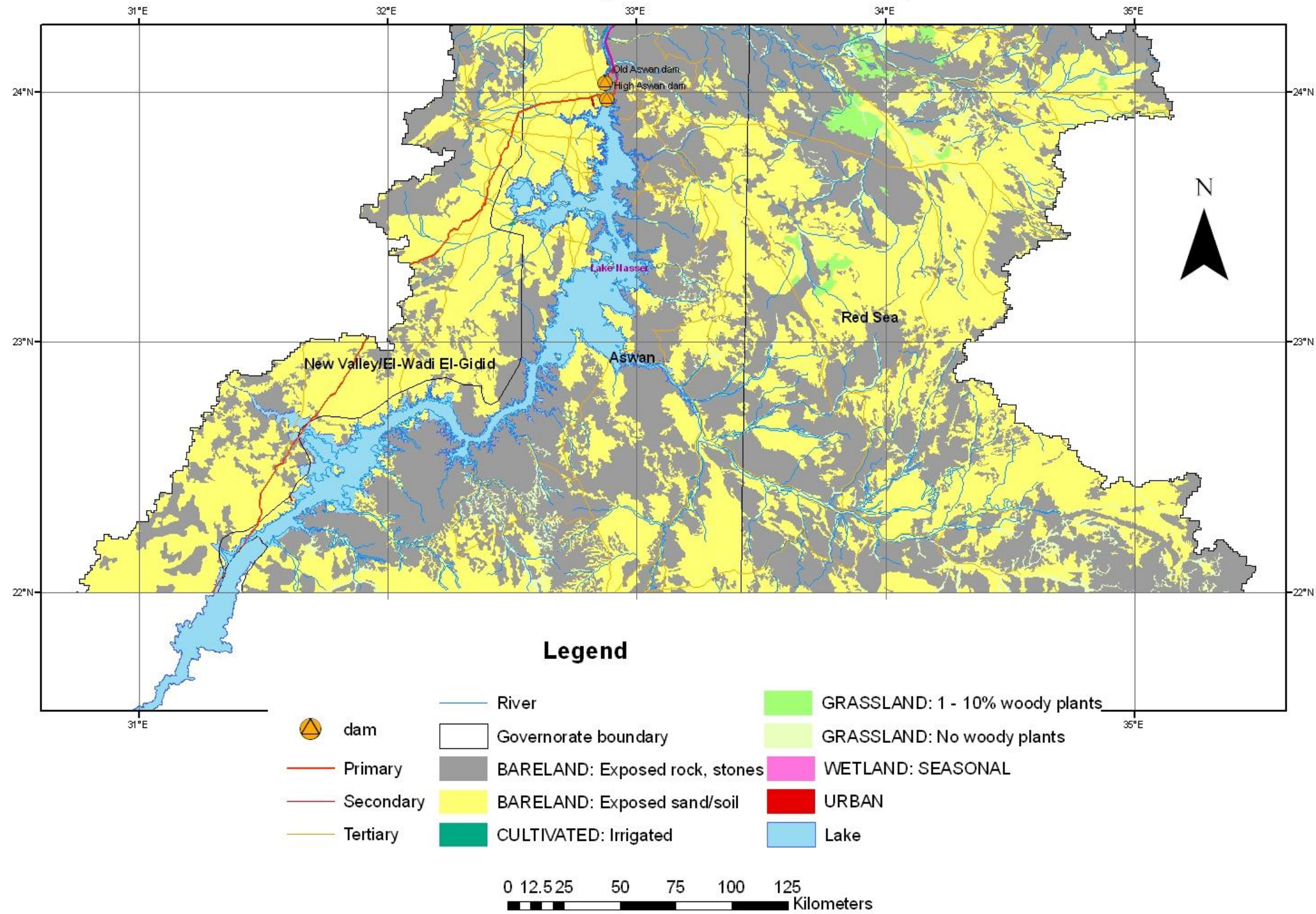
**EGYPT - LAKE NASSER  
DOMINANT SOILS (FAO CLASSIFICATION)  
(Source: IGADD/FAO)**



MAP 7 . LAKE NASSER BASIN: MAIN SOIL TYPES (FAO CLASSIFICATION. (Source FAO, 1998 "Soil and Terrain Database for Northeast Africa).

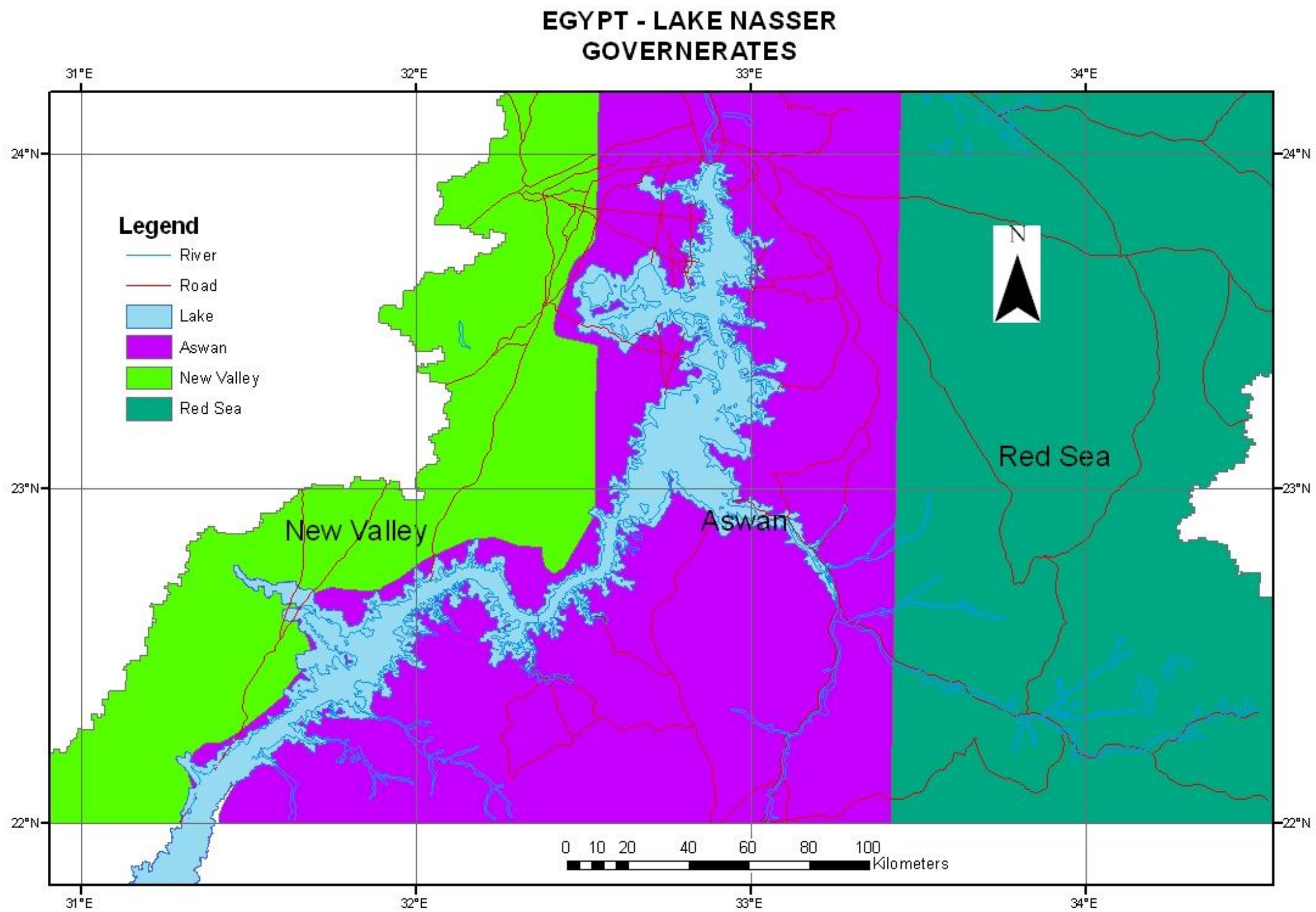


## EGYPT - LAKE NASSER LAND COVER (Source: FAO Africover)



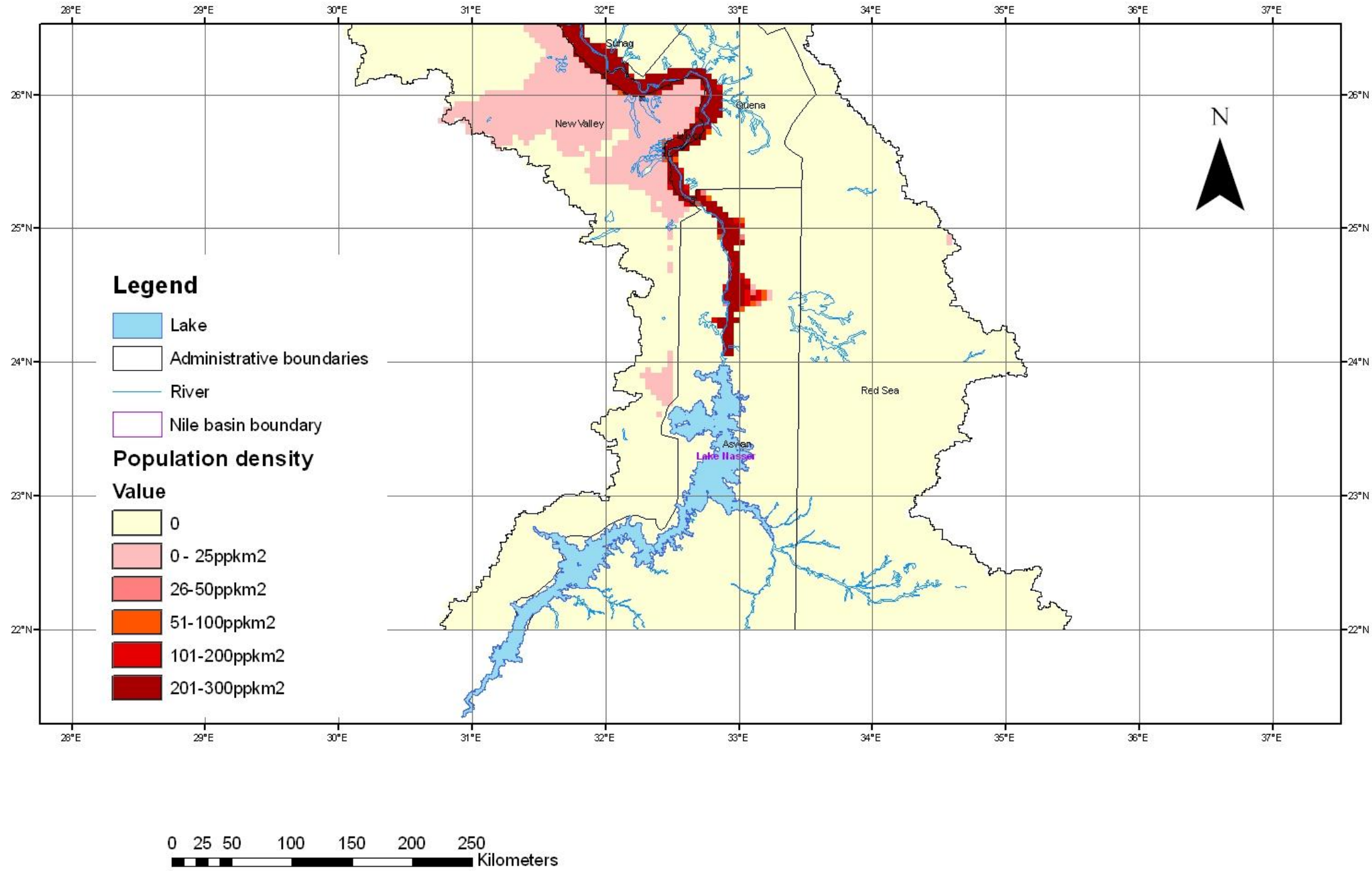
MAP 8. LAKE NASSER BASIN: DOMINANT LAND COVER TYPES (Source: Africover).





MAP 9. LAKE NASSER BASIN: ADMINISTRATION (GOVERNORATES).

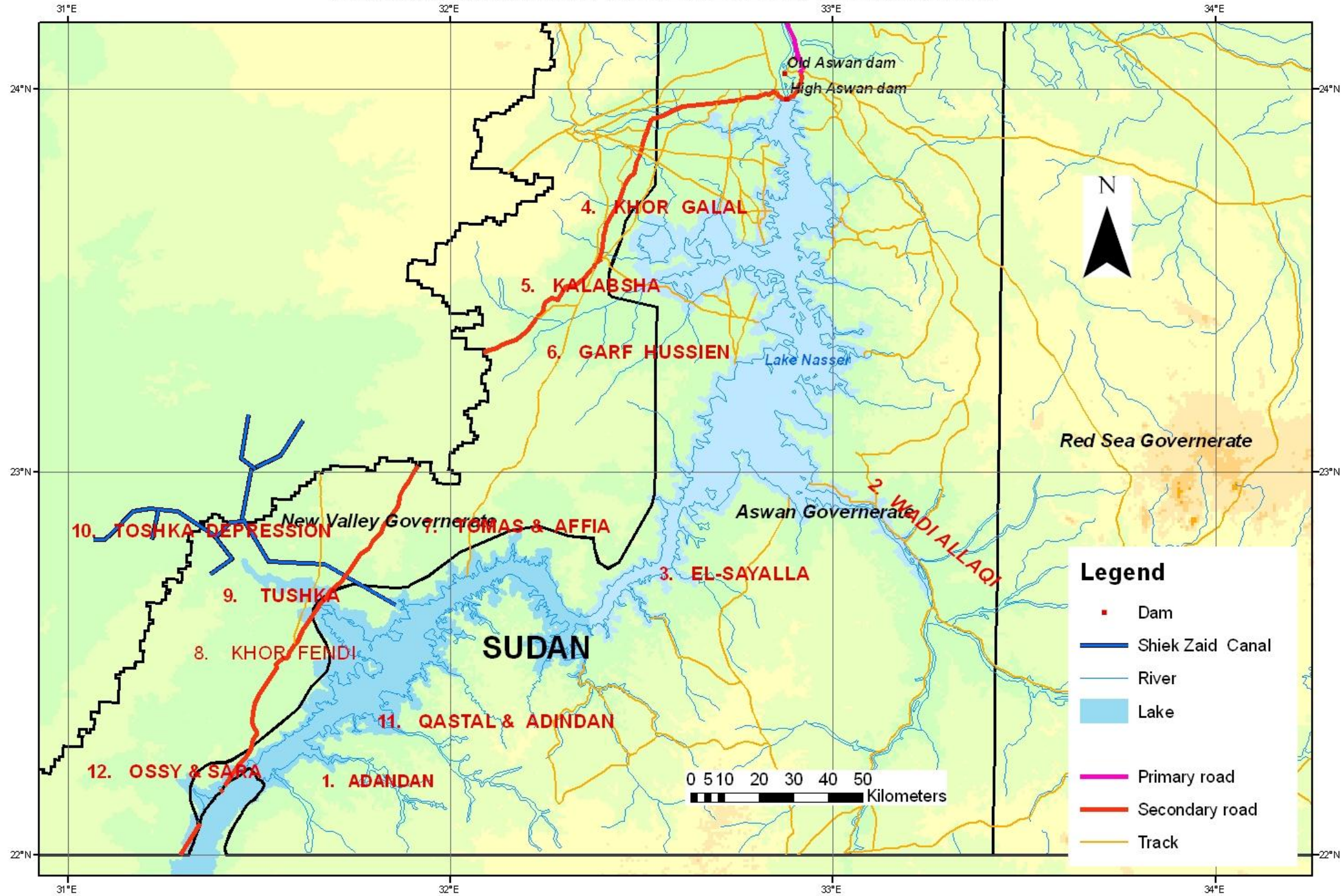
## EGYPT - LAKE NASSER POPULATION DENSITY



MAP 10. LAKE NASSER BASIN: POPULATION DENSITIES (Source: Oak Ridge national Laboratory, 1002. Landsan 2002 Global Population Database).



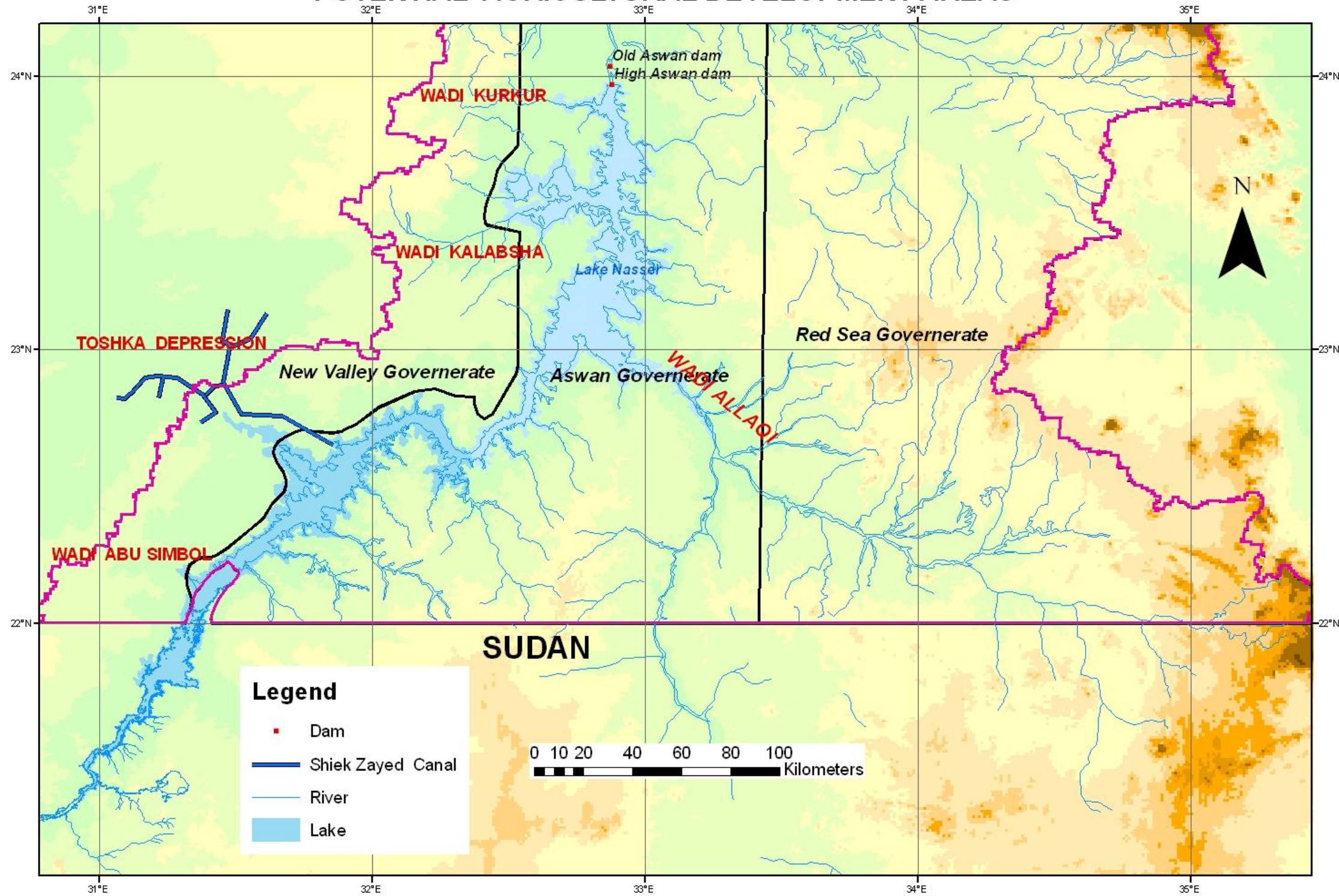
# EGYPT LAKE NASSER EXISTING AGRICULTURAL DEVELOPMENT AREAS



MAP 11. LAKE NASSER BASIN: EXISTING AGRICULTURAL DEVELOPMENT AREAS.



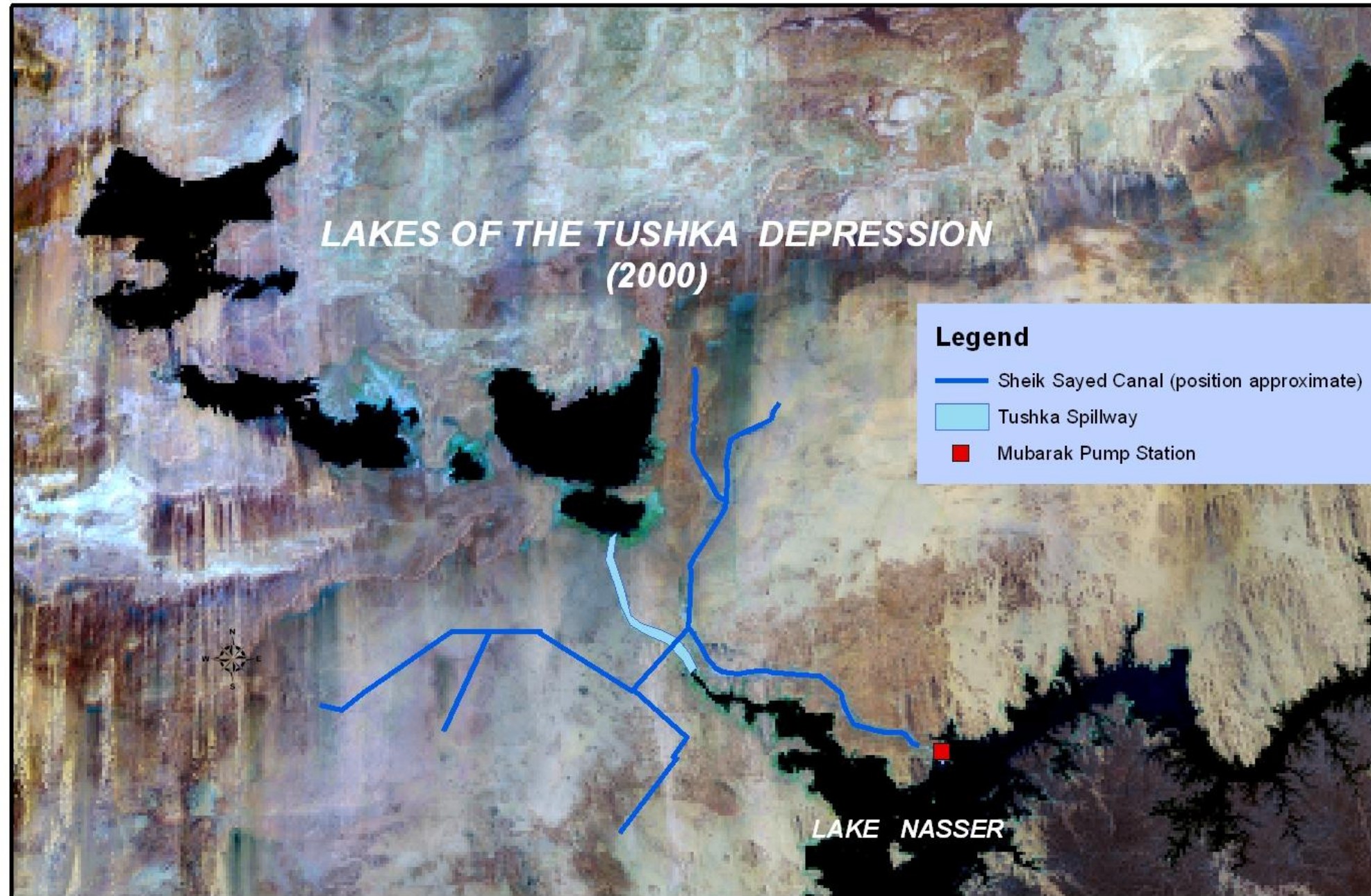
# EGYPT LAKE NASSER POTENTIAL AGRICULTURAL DEVELOPMENT AREAS



MAP 12. LAKE NASSER BASIN: POTENTIAL AGRICULTURAL DEVELOPMENT AREAS.



EGYPT  
LAKE NASSER  
THE TUSHKA SPILLWAY AND LAND RECLAMATION PROJECT



MAP 13. LAKE NASSER BASIN: THE TUSHKA SPILLWAY AND LAND RECLAMATION PROJECT