

A-Z Southern Sudan Rivers

Source: FAO Southern Sudan
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Level Detail: 1: 1 000 000

Accuracy (Scale digitised): 1: 250 000

Completeness of data: 100%

Most major river systems are indicated. Not all tributaries have been included

Reliability of data:

- ☒ Primary source – High quality data
- ☐ Primary source – Reasonable data
- ☐ Primary source – Rapidly assessed data
- ☐ Secondary source
- ☐ Different sources with different levels of reliability

Comments:

For southern Sudan, most rivers were originally identified from existing maps. Those rivers were then re-digitised at 1:50,000 to 1:250,000 from Landsat 7. Leading the process was Isaac Yol, who is a water expert.

Digitising Khor and Wadi in the Kordofan, Darfur and other northern regions was done by UNJLC using Landsat 7 images at approx 1:250,000. Only major hydrological features were included.

The shp database file includes the following fields:

1. **Name:** Provides name for specified sections
2. **Navigation:** indicates possibility of navigation. Only major watercourses have been classified under this field to clarify whether or not there is potential navigation. Generally (almost all) records with no data in the Navigation field should be classified as non-navigable. Records with data in this field were classified as follows:
 - o Navigable All Year
 - o Navigable Seasonally
 - o Non Navigable Seasonal Watercourse
 - o Reaches with Rapids
3. **Order:**
 4. White Nile
 3. Major
 2. Main
 1. Small
4. **Agency:** Agency preparing the shp