

INUNDATED AREA FROM 1999 TO JANUARY 2014 IN LIET-CHUOR AREA, GAMBELA, ETHIOPIA

Analysis with SPOT Data Acquired from 1999 to January 2014

This map illustrates satellite-detected small temporary water bodies, wetlands and other humid areas as measured every 10 days between 1999 and January 2014 by SPOT satellite. Each pixel therefore indicates how many decadal (ten day) periods within the 15 year sampling period experienced some form of inundation or wetland conditions.

Darker pixels indicate areas with relatively higher frequency of inundation, while lighter pixels indicate areas with less frequent inundations. This is a preliminary analysis & has not yet been validated in the field. Please send ground feedback to UNITAR / UNOSAT.

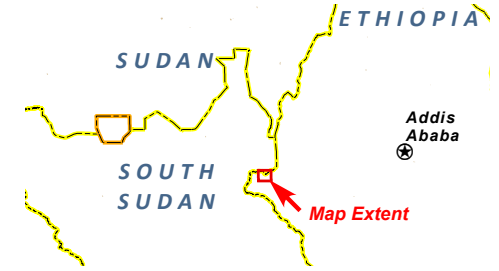
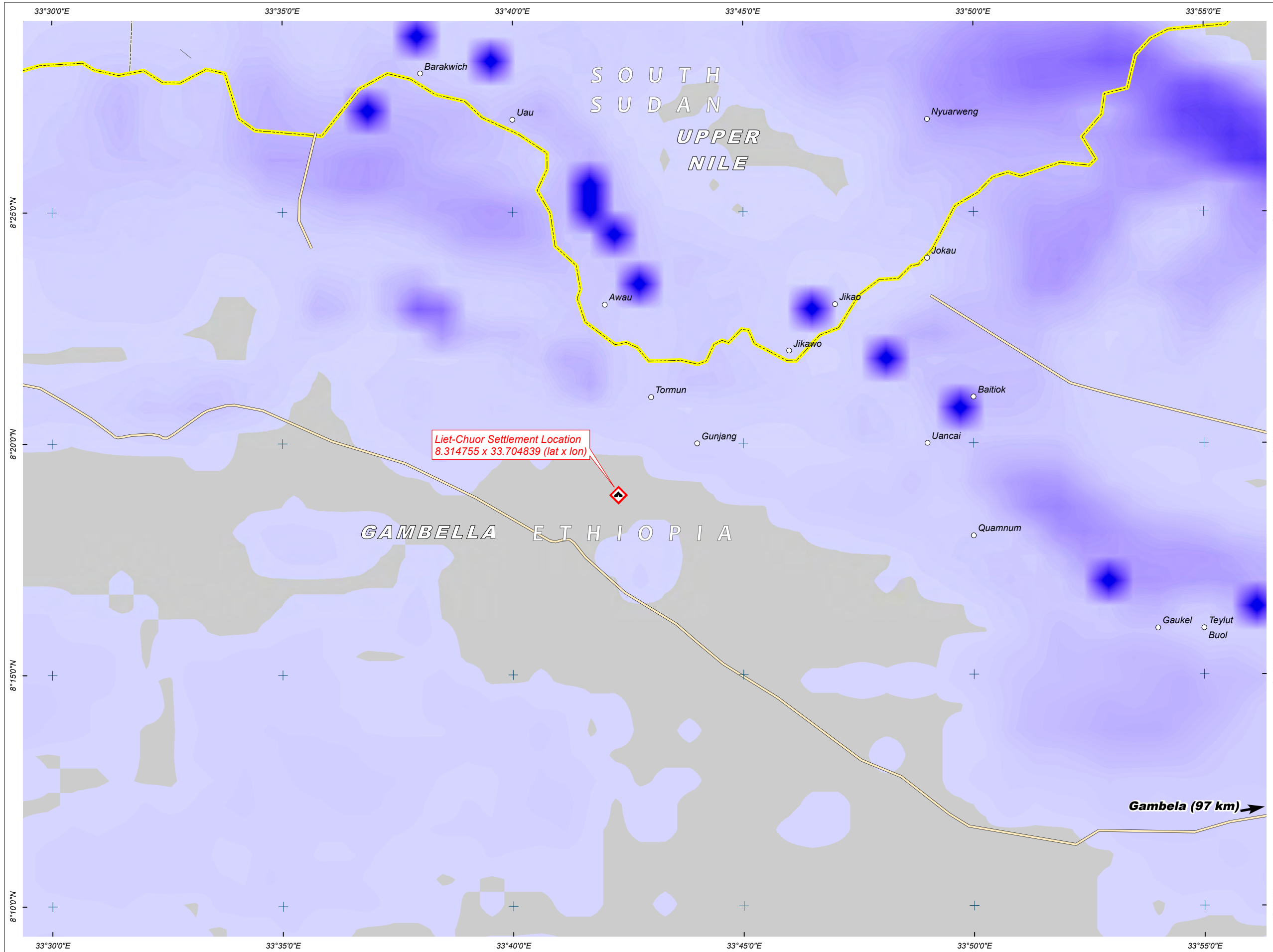
**Refugee Camp
(Planned)**



Production Date:
28-Feb-14

Version 1.0

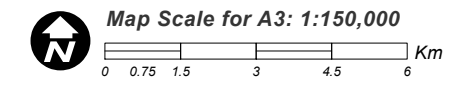
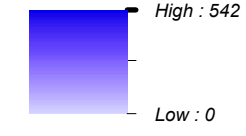
Activation Number:
RC20140226ETH



LEGEND

- Populated Place
- ◊ Liet-Chuor IDP Location
- Secondary Road
- Local/Urban Road
- International Border

**Inundation Index
(Maximum Possible Value: 544)**



Satellite Data (1): Water Bodies - SPOT / VEGETATION
Imagery Dates: 1999 - January 2014
Resolution: 1km
Copyright: geoland2 consortium
Source: geoland2
Road Data : OSM (via bbbike)
Other Data : USGS, UNCS, NASA, NGA
Analysis : UNITAR / UNOSAT
Production: UNITAR / UNOSAT
Analysis conducted with ArcGIS v10.1

Coordinate System: WGS 1984 UTM Zone 36N
Projection: Transverse Mercator
Datum: WGS 1984
Units: Meter

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