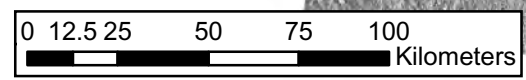


**Legend**

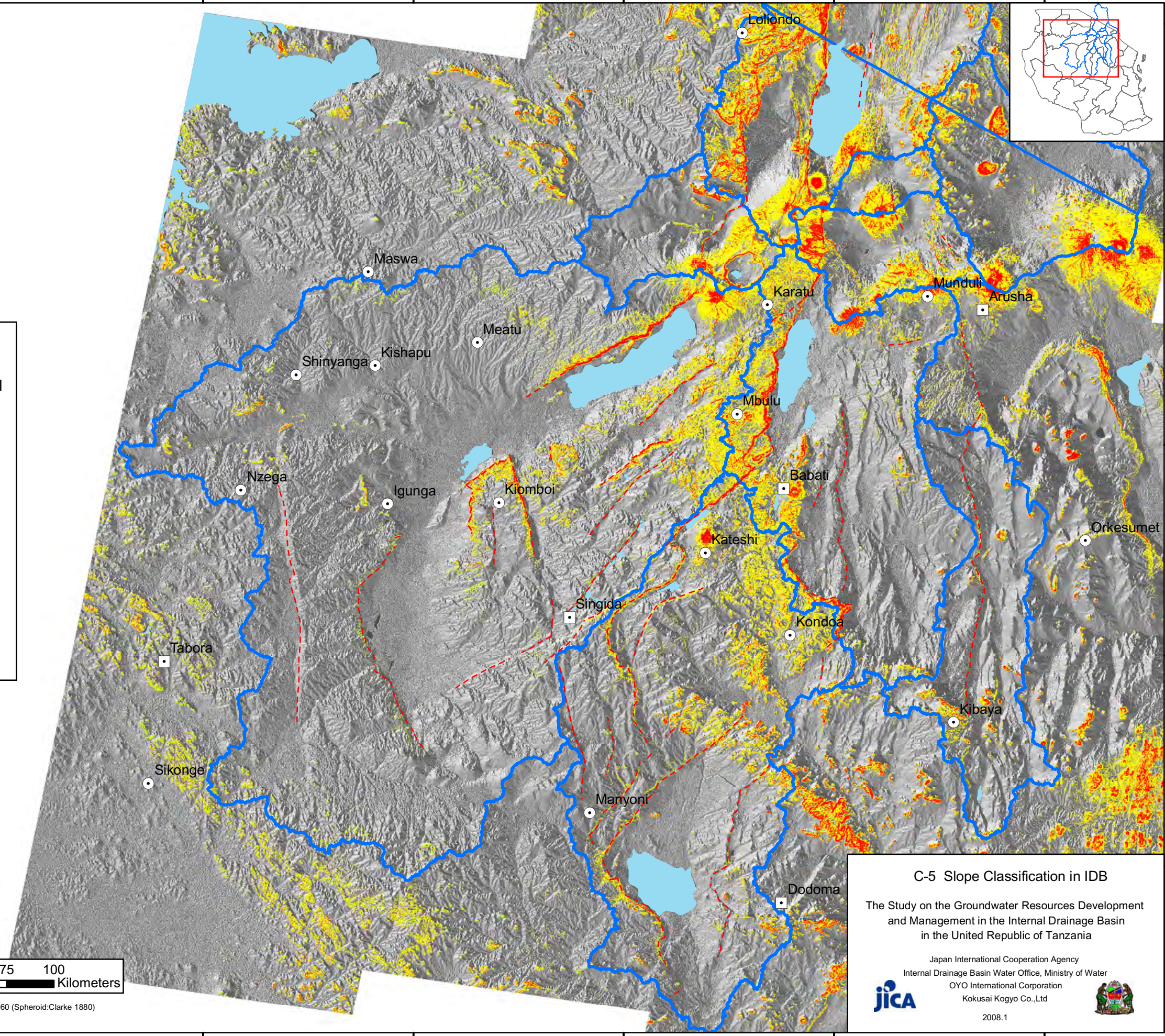
- Region Capital
- District Capital
- - - Major Faults
- Lake
- ▭ Sub Basin

**Slope**  
**<Degree>**

- 0 - 5
- 5 - 15
- 15 -



Coordinate System: Geographic, Arc 1960 (Spheroid: Clarke 1880)



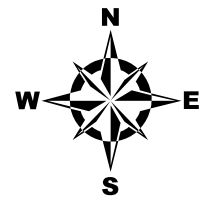
**C-5 Slope Classification in IDB**

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### Legend

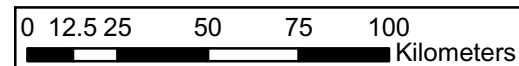
- Region Capital
- District Capital
- Lake
- Sub Basin

### Geological Unit

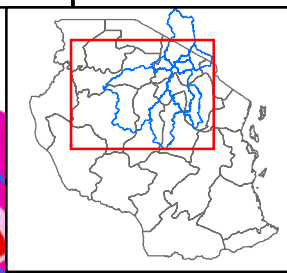
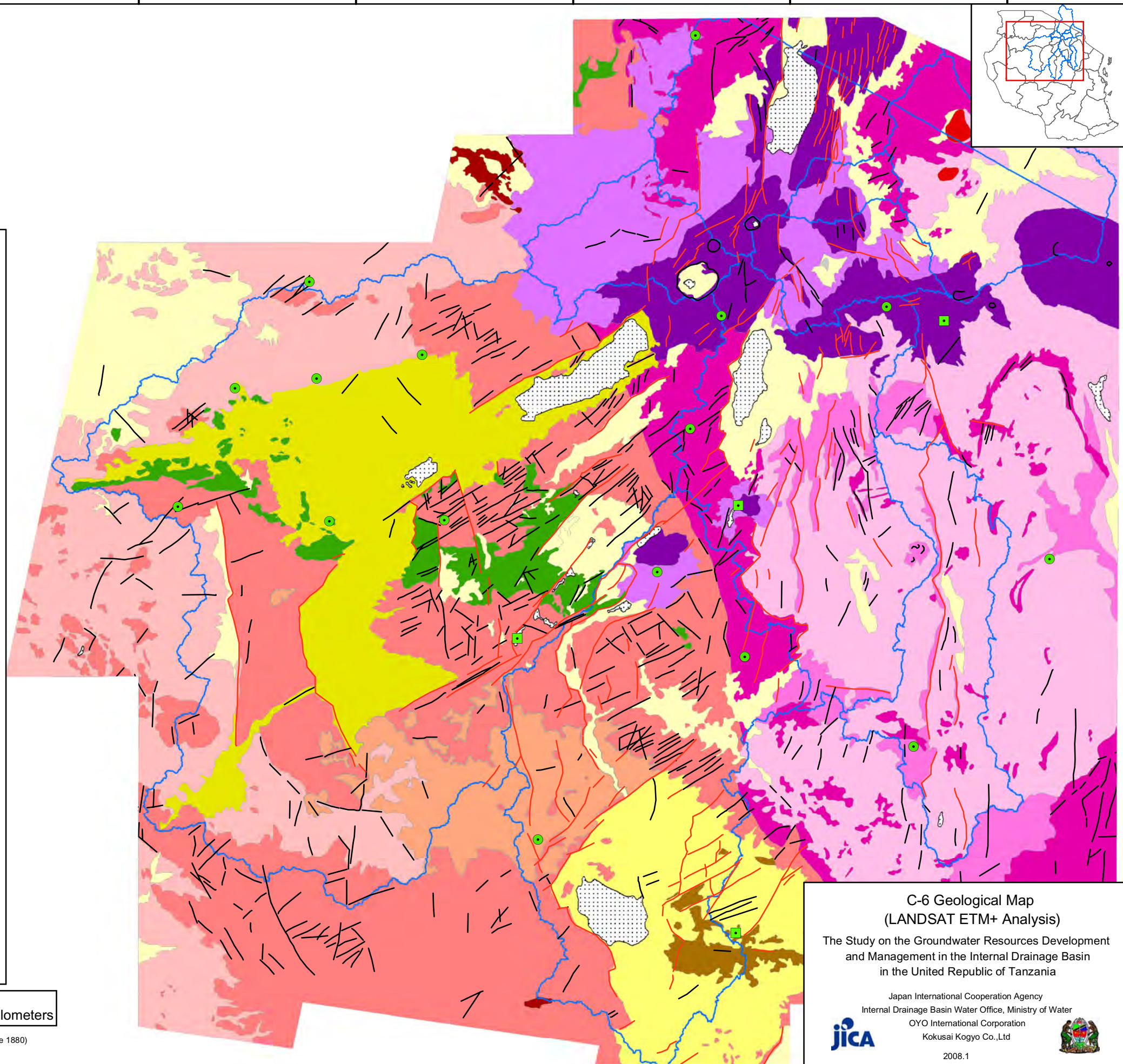
- |  |      |                  |
|--|------|------------------|
|  | E    | Sediment         |
|  | N    |                  |
|  | Nf   |                  |
|  | Ni   |                  |
|  | B    | Bukoban          |
|  | Nv   | Volcanic<br>Rock |
|  | Nvd  |                  |
|  | Xs   | Usagaran         |
|  | Xs-a |                  |
|  | Xs-l |                  |
|  | Gr   | Granitic<br>Rock |
|  | gs   |                  |
|  | gs-a |                  |
|  | gs-b |                  |
|  | Z    | Nyanzian         |
|  | D    | Dodoman          |

### Geological Structure

- Lineament
- Fault



Coordinate System: Geographic, Arc 1960 (Spheroid: Clarke 1880)



### C-6 Geological Map (LANDSAT ETM+ Analysis)

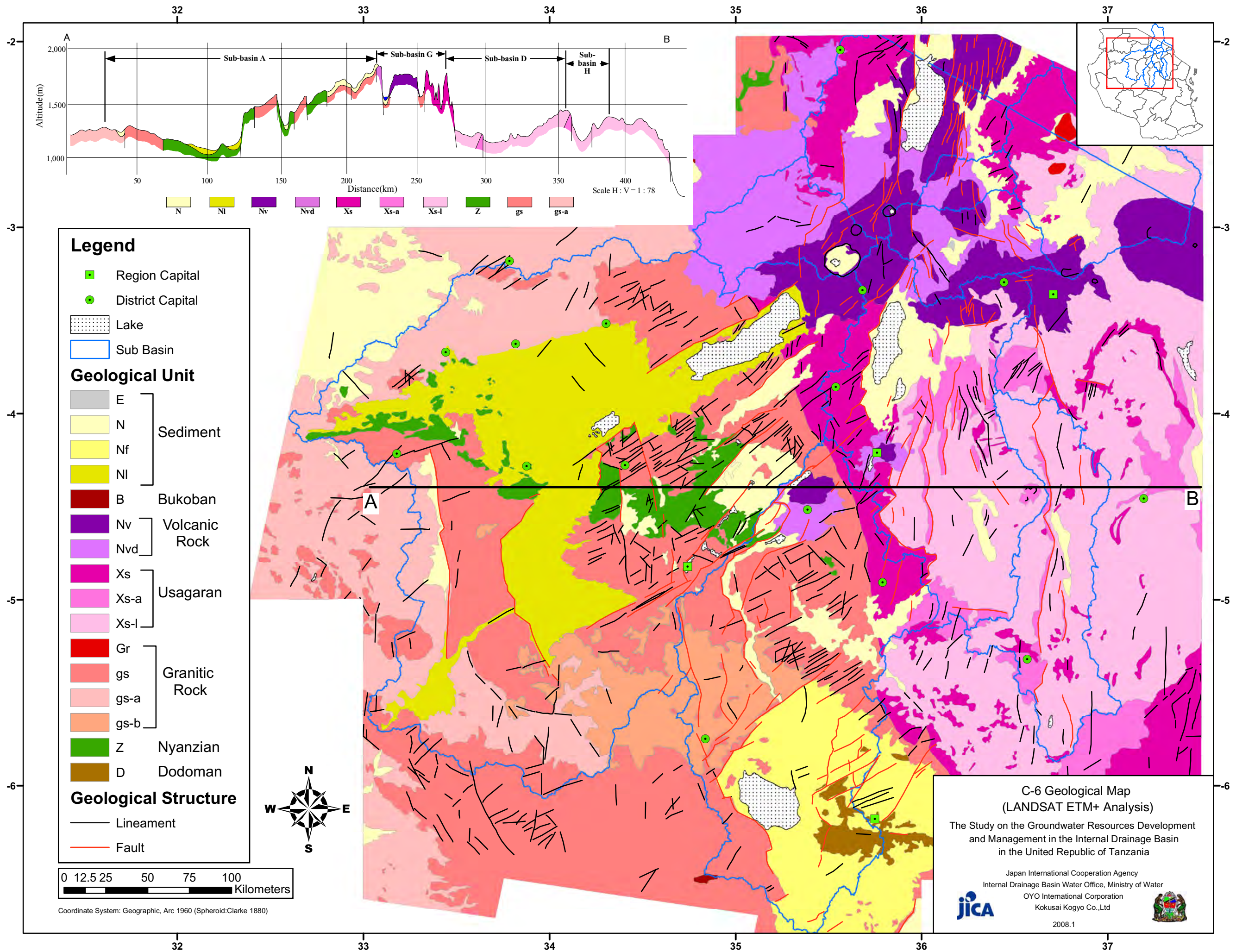
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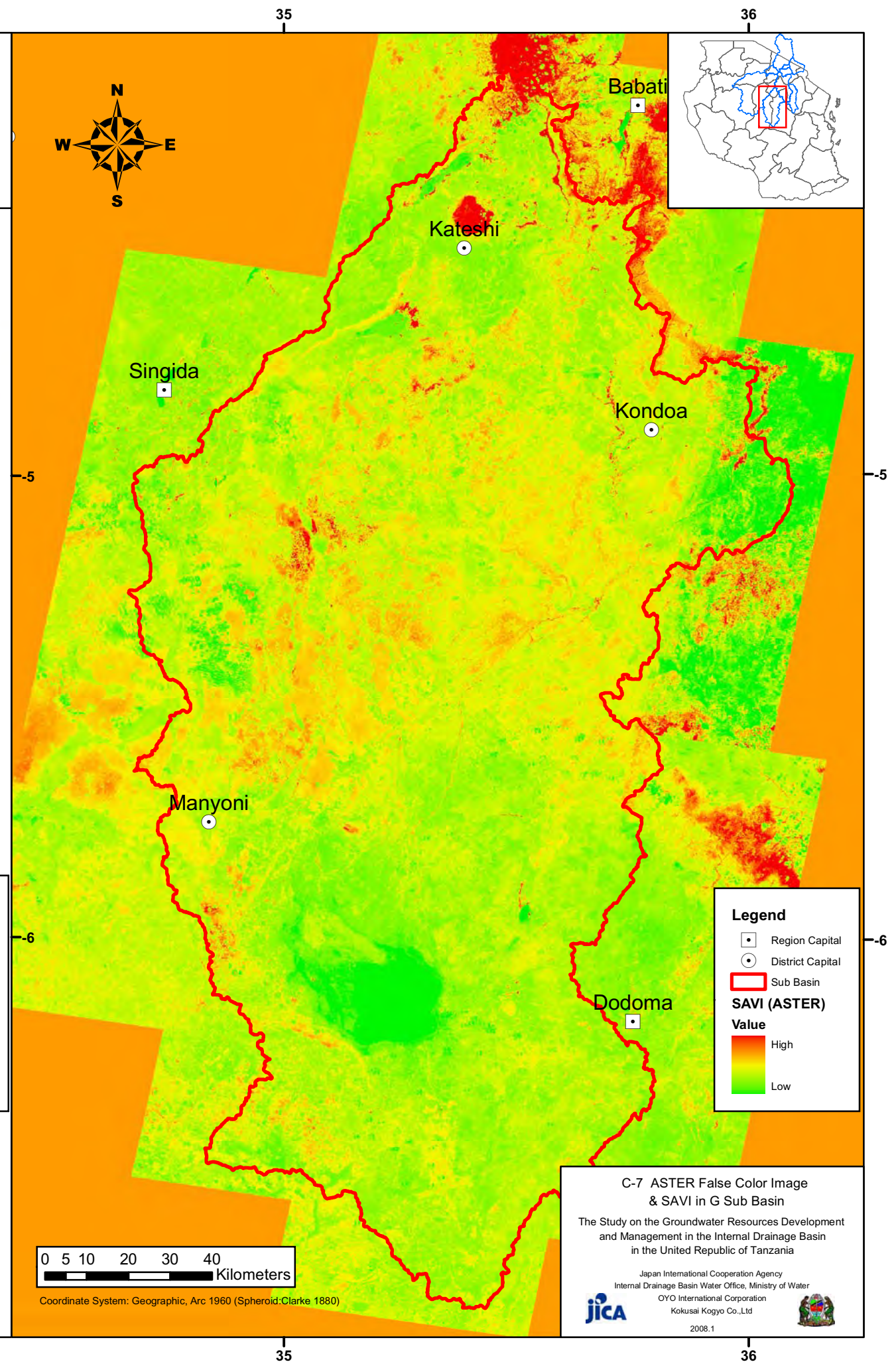
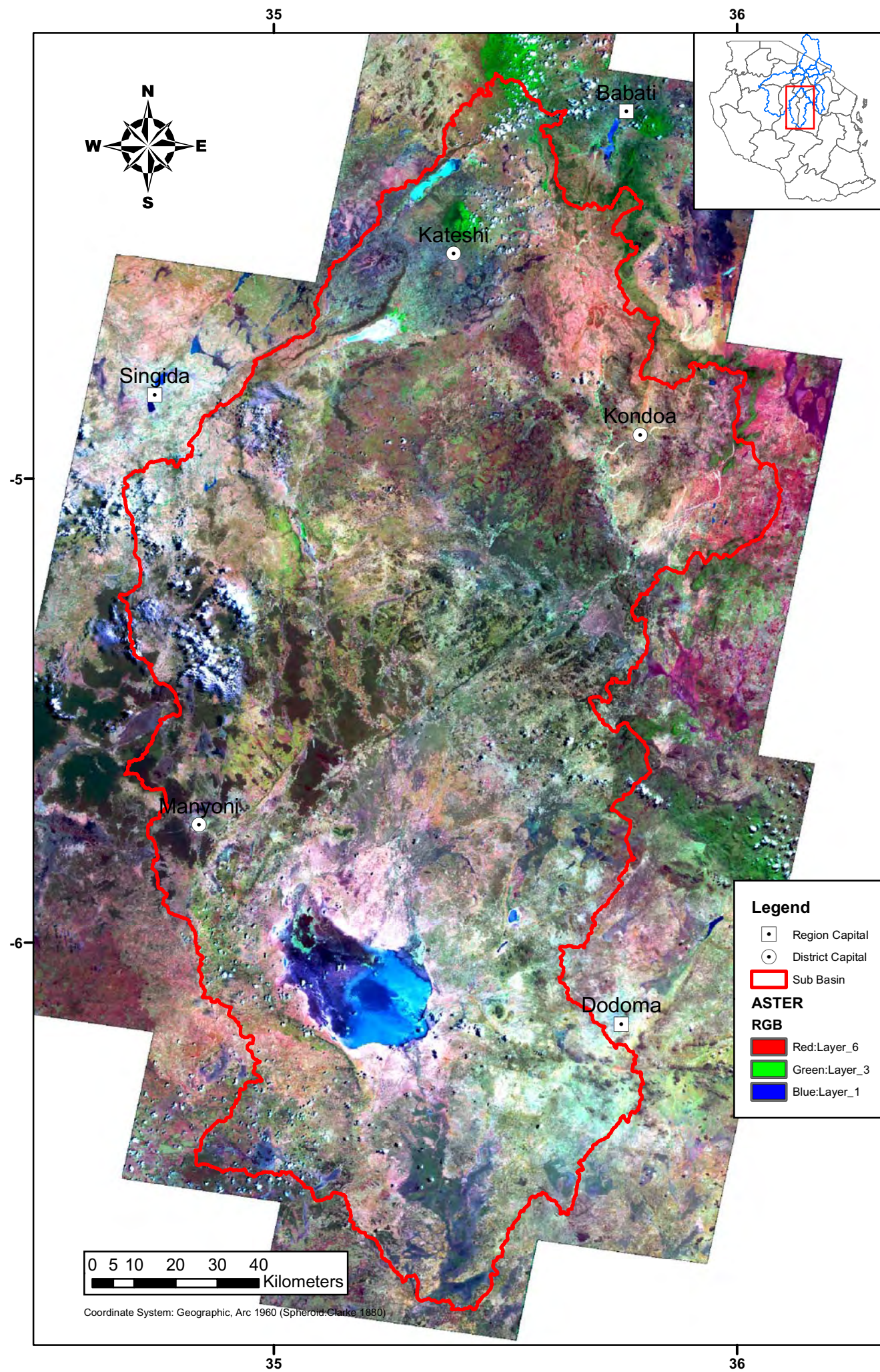


2008.1

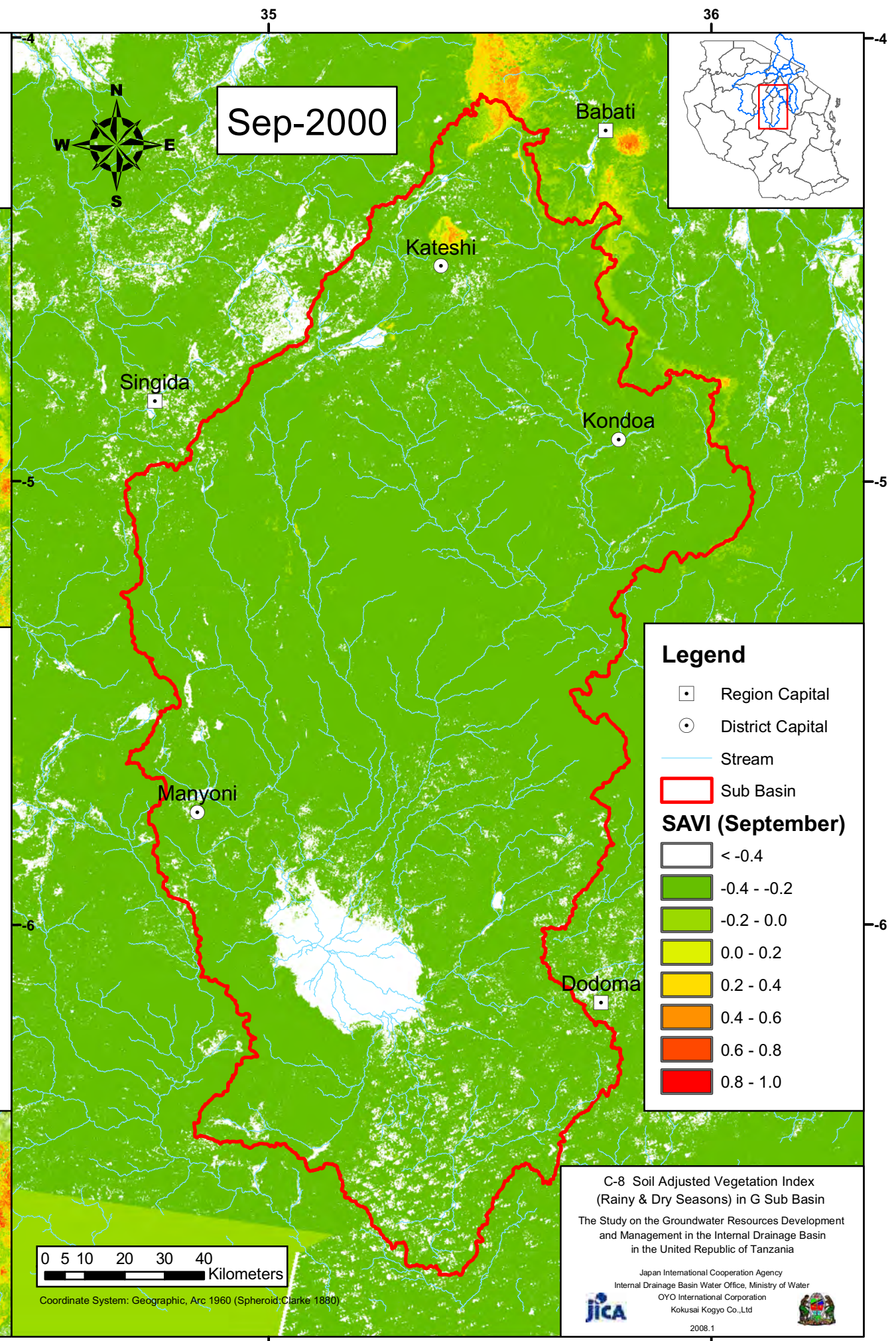
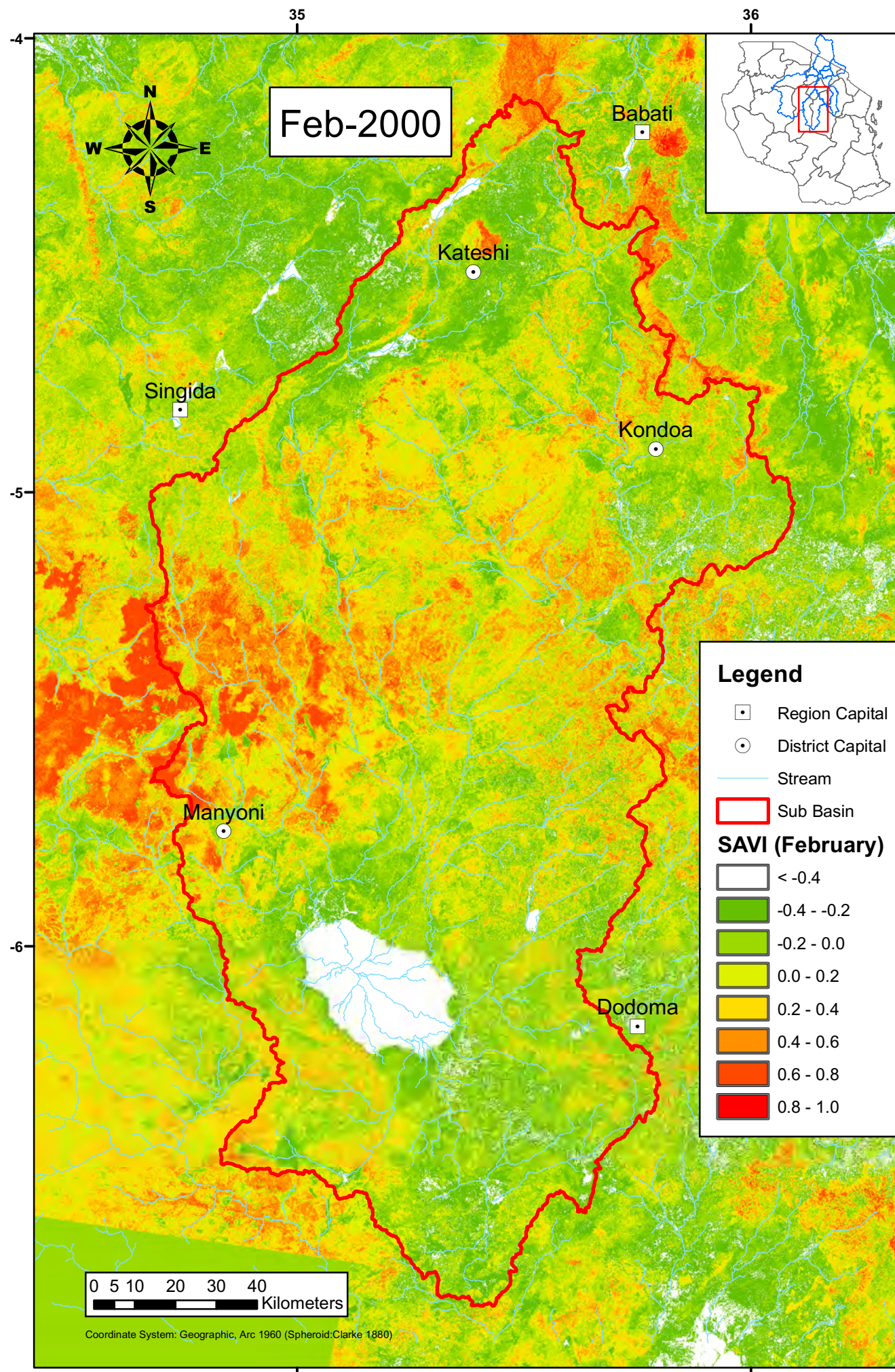












C-8 Soil Adjusted Vegetation Index  
(Rainy & Dry Seasons) in G Sub Basin

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