



# IMPETUS

## Bird perspectives of Benin

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Image: H.-P. Thamm taken with a drone

**Satellite image of Benin.**  
Made with 12 LANDSAT pictures. Pseudo-real colour composite (channels 5-4-7)



Source: Google Earth

**The Niger:** Border between Benin and Niger. Interesting are the meanders of the tributary. The banks of the Niger are used for intensive agriculture.

**Pendjari National Park:** During the rainy season everything is flooded. Hippopotamus tracks are clearly visible.



Image: H.-P. Thamm taken with a drone

**Near Kadolassi:** This photo shows a typical settlement with the characteristic land use pattern for areas with comparatively high population density. Only few trees are left. Left of the centre there is a yams field.



Image: IKONOS-2, Date: 05.05.2002  
Source: IMPETUS acquisition

**Parakou:** It is the second biggest city in Benin and the centre of the North. Interesting is the regular road net. In the North-West the airport can be seen.

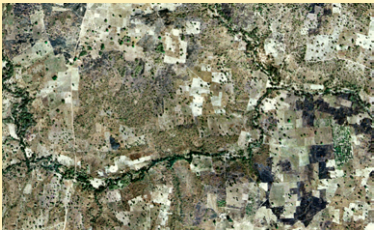


Image: Aerial Photo

**North of Dogue:** This photo shows the characteristic pattern of fields and fallows, which is typical for shifting cultivation. The gallery forests along the river can be seen. Burned areas are visible as well.



Image: H.-P. Thamm

**Ganvie:** This city is built on poles in the lagoon. It is called „Venice of West-Africa“. In former times the location was a good protection against slave hunters. The inhabitants have a sophisticated way for pisciculture. On the right hand boats with reed for building fences in the lagoon can be seen.



Image: H.-P. Thamm with a drone

**Kpawa:** A typical migrant city at the road Ouberou-Bassila. It is growing very fast. The houses are mostly made of clay with thatched roofs.



Image: H.-P. Thamm

**Cotonou:** Very important harbour in West-Africa



Image: H.-P. Thamm

**Cotonou:** Cotonou is the biggest city in Benin



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