

Global Wildland Fire Network



Regional West Africa Wildland Fire Network



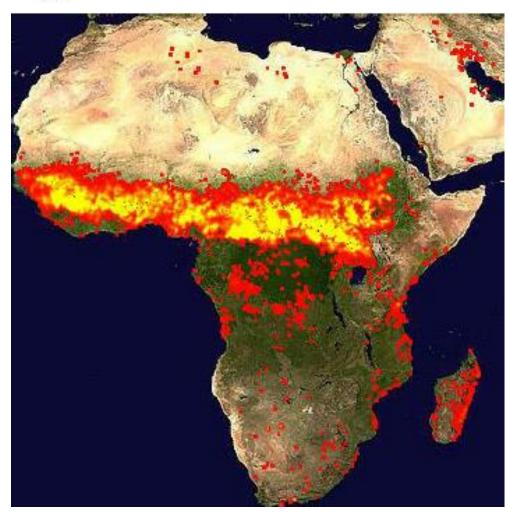


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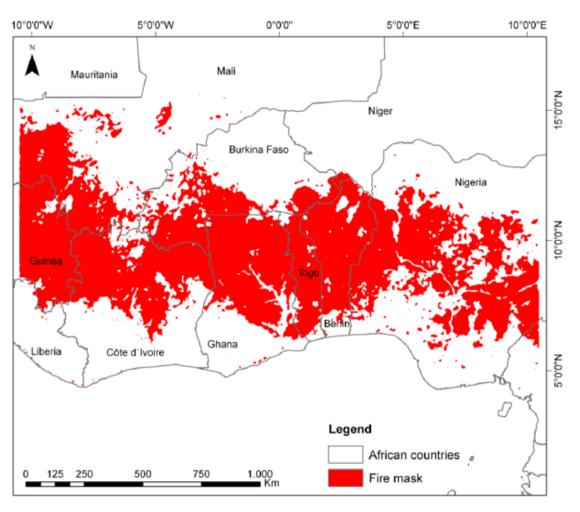
Regional Fire Management Resource Center – West Africa

Retrospective 2019-2023





Fire map extracted from MODIS satellite for the period of 2008-2009. Yao (2010)

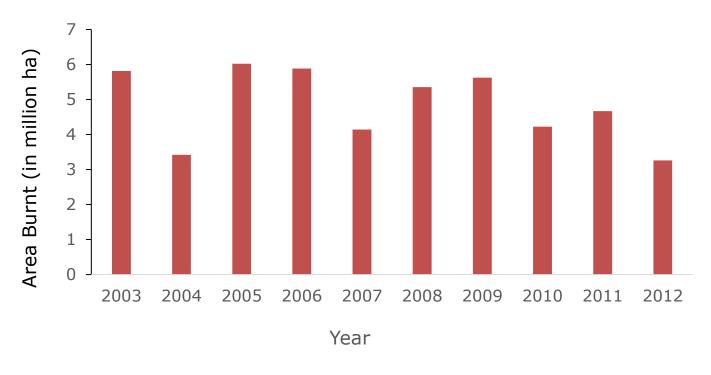


Map of cumulative fires detected by MODIS from 2000-2009 in West Africa

Source: Yao (2010)



Fire damage – an example





Source: FAO 2015. Global Forest Resource Assessment 2019



Key challenges

- Lack of systems for forecasting fire occurrence in most countries in the sub region
- Weak preparedness for wildfire suppression towards annual fire season in most countries in the subregion
- Low interest in cross boundary cooperation in fire management
- Lack of mechanism for sustaining incentives for community fire management



Network activities

- Regional Western Africa Fire Management Resource Center was established in 2021 and is being hosted by the Forestry Research Institute of Ghana of the Council for Scientific and Industrial Research (CSIR-FORIG) based on a signed MoU.
- Development of content for website in collaboration with partners.



Network activities

• The center is currently being supported by Tropenbos-Ghana in terms of provision of office equipment such as laptops, printer, and a scanner.

 Consultation with experts in different sectors aimed at generating awareness and fostering cooperation among decision-makers of some agencies regarding the importance of fire management at landscape level was organized



Network activities

- Participation in panel discussion of FAO side event on the topic "Working Together to Manage Fires for Climate and People" at the Fire Ecology Across Boundaries: Connecting Science and Management conference held at Florence, Italy
- Collaboration Eastern African the Regional Fire Management Resource Center RFMRC-EA on "Strengthening fire management capacities in Madagascar at national and regional scales" project, review a wildfire geoportal www.rfmrc-ea.org developed under the project.



 Fire management training were organized for government institutions and community leaders

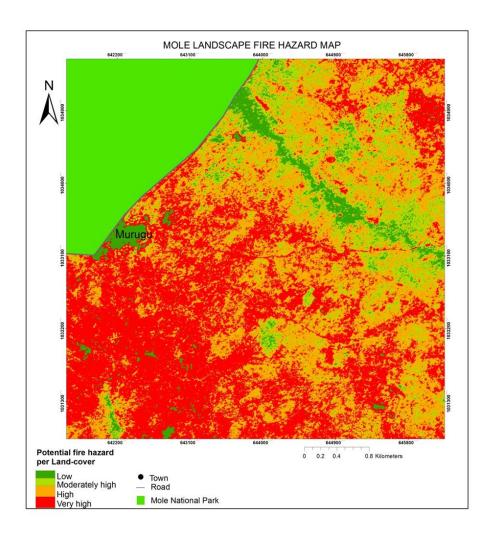






Network activities

 Support the development of framework and production of sitespecific fire risk maps in support of forest landscape restoration projects.





Progress in Integrated Fire Management

 Most countries encourage the responsible use of fire for livelihood activities including farming.

- Development of guidelines of fire use in farming systems
- Involvement and use of traditional structures and systems in fire management





Network Activities – Next Steps

- Formation and Inauguration of steering committee for the newly established Regional Fire Management Resource Centre
- Regional meeting on policy dialogue on integrated fire management.
- Organize consultations aimed at generating awareness and foster cooperation among decision-makers) on importance of fire management at landscape level.
- Support national authorities in developing cross-sectoral approaches in fire management.



Thank you

