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Chad Confronts Escalating Tree Cover Loss and Single Fire Incident in Salamat

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Chad, a country with over 126 million hectares of land, is grappling with a significant decline in its tree cover. Analysis of historical data reveals a troubling trend of tree cover loss, primarily driven by shifting agriculture practices. Over the years, Chad has experienced a net loss of approximately 843,797 hectares of tree cover, which is about 7.83% of its total tree cover extent.

The latest incident report from Salamat, Chad, indicates a fire alert in the region, adding to the environmental challenges the country faces. While the number of fire incidents may seem minimal, the cumulative effect of such events, coupled with ongoing deforestation, poses a severe threat to the country's ecological balance and sustainability.

The data shows that shifting agriculture remains the predominant cause of tree cover loss, with years like 2017 and 2018 marking some of the highest losses, amounting to over 6,700 hectares each year. This pattern of land use change has not only reduced the tree cover but has also resulted in substantial emissions of CO₂, further exacerbating the climate crisis.

As the global community becomes increasingly aware of the importance of preserving natural landscapes, the situation in Chad serves as a stark reminder of the urgency needed to address deforestation and its underlying causes. The country's struggle with tree cover loss highlights the need for sustainable land management practices that can support both the environment and the local communities dependent on it.



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