

Crackdown against KLF atop Karbi hills



Comments 0



AT News 1 March 2017 7551 views

Security forces claimed to have flush out rebels from Karbi Anglong district during an intensive ongoing operation.

Acting on some disturbing inputs, army's [Red](#) Horns Division of Gajraj Corps is conducting the crackdown in some vulnerable areas where Kuki Liberation Front rebels were allegedly unleashing terror in the form of extortion at regular intervals.

AT News

Assam Times Staff. editor@assamtimes.org

BY AT NEWS

GPS Study Maps Elephant Movement Across Assam, Highlights Key Corridors

NEADS, Change Alliance Partner to Strengthen Climate-Resilient Livelihoods in Assam

People's consultation on agroecology, climate adaptation concludes in Jorhat

USTM concludes workshop on academic writing and scholarly publishing

'Grit & Glory' released in Guwahati, highlights RSS work in Northeast

ON THIS DAY

Assam Sahitya Sabha celebrates 'Mother Tongue Day' in Mangaldai

Main accused in police recruitment scam arrested

1st Inter Udalguri District School Athletics Meet held

Conservation activist Purnima Devi Barman receives prestigious National Award

'Islamist fundamentalists in Bangladesh a threat to northeast India'

RELATED

GPS Study Maps Elephant Movement Across Assam, Highlights Key Corridors

UPPL Accuses BPF of Failing to Fulfil Poll Promises

NEADS, Change Alliance Partner to Strengthen Climate-Resilient Livelihoods in Assam

Indigenous Peoples' Group Marks Foundation Day in Mariani

People's consultation on agroecology, climate adaptation concludes in Jorhat

GPS Study Maps Elephant Movement Across Assam, Highlights Key Corridors



Comments 0



Assam Forest Minister Jayanta Mallabaruah releases the GPS telemetry report at the 72nd Wildlife Week programme in Guwahati. Photo by Niraj Kakati



AT News 6 October 2026 150 views

GUWAHATI, October 6, 2026 — A five-year GPS telemetry study by the Assam Forest Department and WWF-India has shed new light on the movement and habitat-use patterns of wild elephants across Assam, providing crucial evidence for conservation planning and human-elephant conflict management.

The findings are detailed in a new report, *Tracking the Giants: Movement and Habitat-Use Patterns of GPS-Collared Elephants in Assam*, released on Tuesday by Assam Environment, Forest and Climate Change Minister Jayanta Mallabaruah during the 72nd Wildlife Week event in Guwahati.

Between 2021 and 2026, researchers fitted GPS collars on four female-led elephant herds and one solitary male elephant across the human-elephant conflict-prone districts of Udalguri, Sonitpur and Biswanath. The study generated more than 38,000 GPS locations, providing high-resolution data on seasonal elephant movements across forests, tea plantations, agricultural areas and riverine landscapes.

The study found that Sonai Rupai Wildlife Sanctuary, Behali Wildlife Sanctuary and Bornadi Wildlife Sanctuary are among the important habitats extensively used by the collared elephants. Protected areas and reserve forests remained key habitats for much of the year, while tea plantations also served as significant movement pathways and secondary habitats, often bringing elephants into close proximity to human settlements.

The home ranges of female-led herds expanded during the paddy cropping season, which also coincided with a period of heightened human-elephant conflict.

The elephants were also observed using river channels to move north-south between the forests of the Himalayan foothills and the Brahmaputra grasslands, locally known as chaporis. The finding provides important insights into elephant movement routes across Assam's multi-use landscapes.

Several of the identified movement routes intersect roads, railway lines and human settlements, highlighting the need for mitigation measures and safeguards to reduce risks to both people and elephants.

The study also recorded transboundary movement between Udalguri in Assam and the adjoining Jomotsangkha Wildlife Sanctuary in Bhutan during the dry season. The researchers said the finding underlines the need for greater coordination between India and Bhutan to conserve elephant corridors and manage wildlife movement across the international boundary.

Dr Vinay Gupta, Principal Chief Conservator of Forests-Wildlife and Chief Wildlife Warden, Assam, said the report fills a major knowledge gap regarding elephant presence and movement in the state.

He said the five-year study provides baseline information on elephant ranging patterns, particularly in areas where elephant movement overlaps with human land use, and would help inform conservation strategies and strengthen human-elephant coexistence measures.

Aritra Kshetry, Lead for the Elephant Conservation Programme at WWF-India, said the GPS telemetry study had helped identify core natural and secondary habitats used by the collared elephants and revealed strong seasonal movement patterns.

He said understanding where elephants move, how they use different habitats and land-use types, and how these patterns change with the seasons would be critical to effectively managing human-elephant conflict.

The report is expected to provide an evidence base for securing elephant habitats and movement corridors in Assam while supporting landscape-level conservation planning and safer coexistence between elephants and local communities.

AT News

Assam Times Staff. editor@assamtimes.org

BY AT NEWS

NEADS, Change Alliance Partner to Strengthen Climate-Resilient Livelihoods in Assam

People's consultation on agroecology, climate adaptation concludes in Jorhat

USTM concludes workshop on academic writing and scholarly publishing

'Grit & Glory' released in Guwahati, highlights RSS work in Northeast

Art exhibition raises awareness for vulture conservation in Jorhat

ON THIS DAY

Assam Sahitya Sabha celebrates 'Mother Tongue Day' in Mangaldai

Main accused in police recruitment scam arrested

1st Inter Udalguri District School Athletics Meet held

Conservation activist Purnima Devi Barman receives prestigious National Award

'Islamist fundamentalists in Bangladesh a threat to northeast India'

RELATED

UPPL Accuses BPF of Failing to Fulfil Poll Promises

NEADS, Change Alliance Partner to Strengthen Climate-Resilient Livelihoods in Assam

Indigenous Peoples' Group Marks Foundation Day in Mariani

People's consultation on agroecology, climate adaptation concludes in Jorhat

USTM concludes workshop on academic writing and scholarly publishing
