



Amur Falcon Conservation Initiative in Northeast India

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MOU



Nagaland Falcon capital of the world

@ Nick Williams



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the Amur Falcon Conservation Initiative...



Industrial scale hunting



Migrating Amur Falcons Massacred in India: We Need A Global Solution
Posted by Steve Boyes of National Geographic Expeditions on November 3, 2012



Shocking massacre of tens of thousands of migratory Amur Falcons

2012 hindustantimes

MoEF sounded on Amur falcon massacre in Nagaland
The Bombay Natural History Society (BNHS) and an NGO named Conservation India has sought environment and forest minister Jayaprithvi Narayan's intervention in the large-scale killing of migratory Amur falcons in Nagaland.



change.org Start a petition Browse

Please Stop Amur Falcon Massacre in Nagaland, India.

Shocking Amur Falcon Massacre in Nagaland



Initiated in 2013...

- To support conservation efforts to reduce and ultimately eradicate the harvesting of Amur Falcons in northeast India
- **Identification of stopover sites and Migration routes**



Ministry of Environment, Forest and Climate Change
Government of India



BirdLife Hungary





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Satellite tracking of Amur Falcons

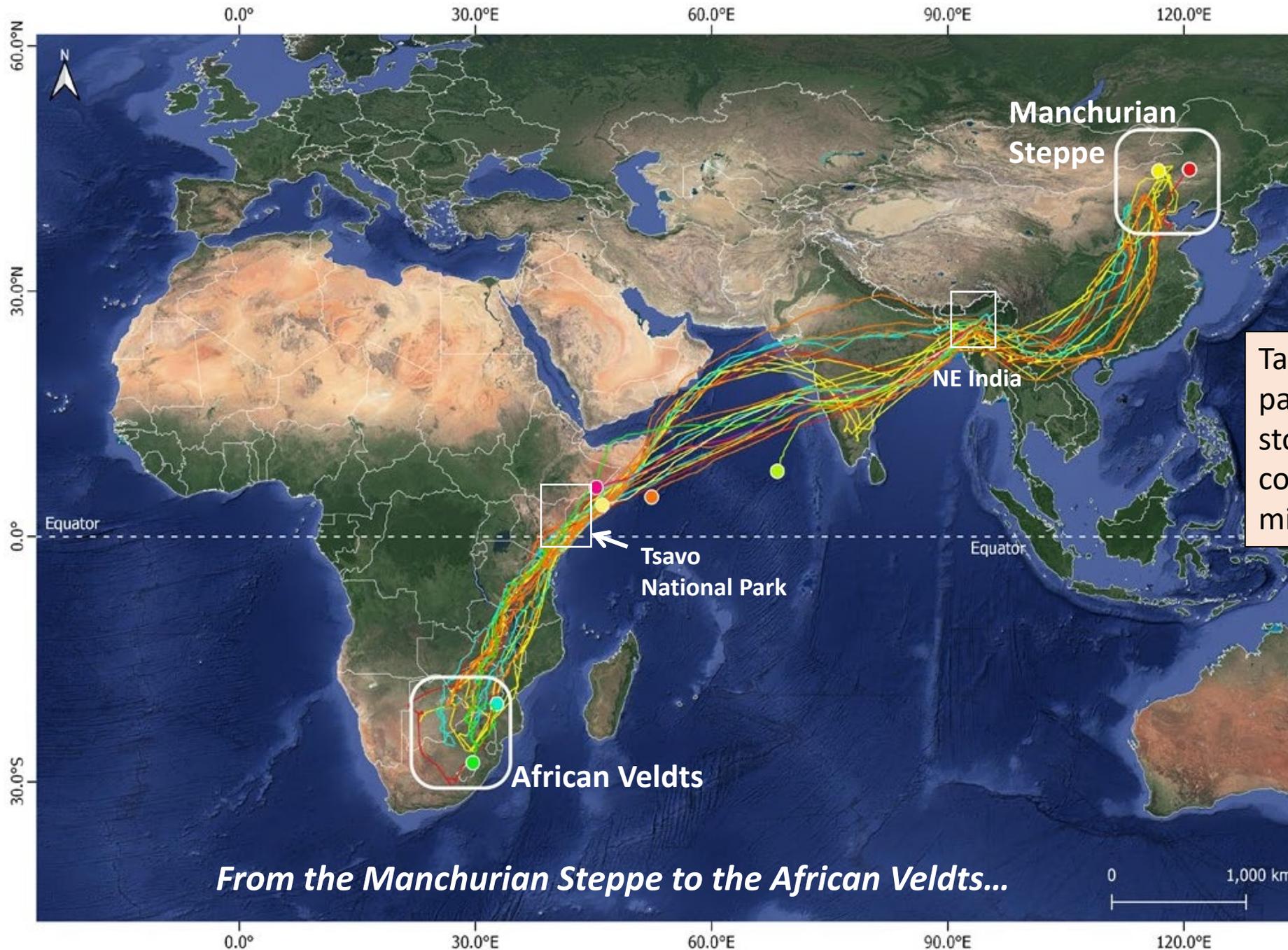
A total of 15 Amur Falcons were satellite tagged from across stop-over sites in both Nagaland and Manipur State in NE India

Amur Falcon Stopover Sites

- ★ Active & major sites
- Active sites
- Historical sites



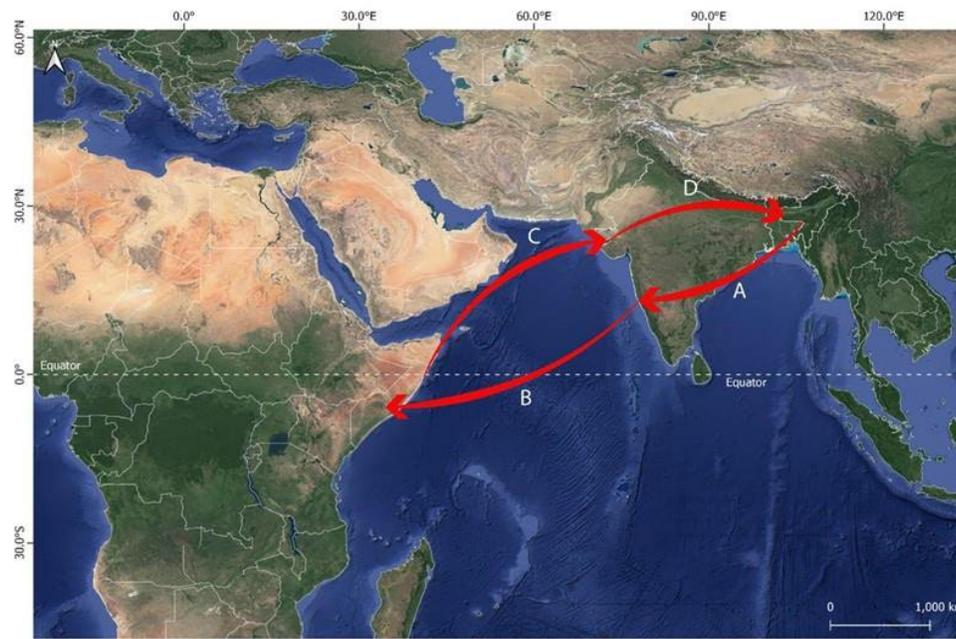
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Tagged falcons either passed through or stopped over in 23 countries during migration including India

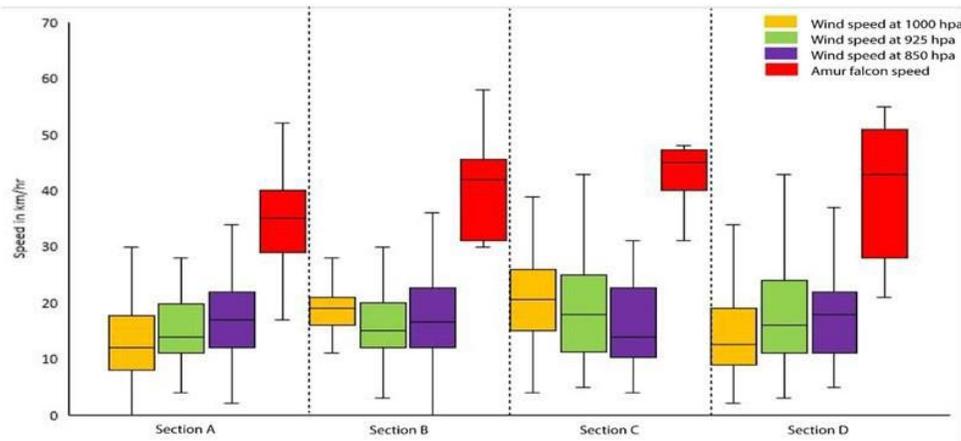
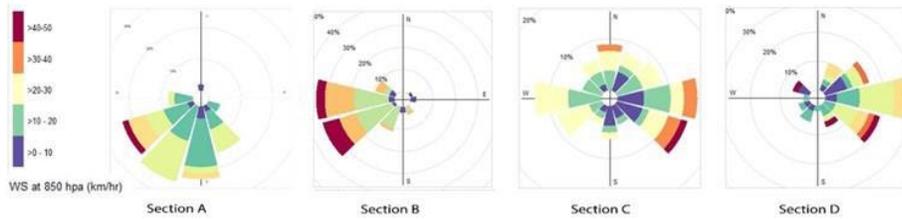
From the Manchurian Steppe to the African Veldts...



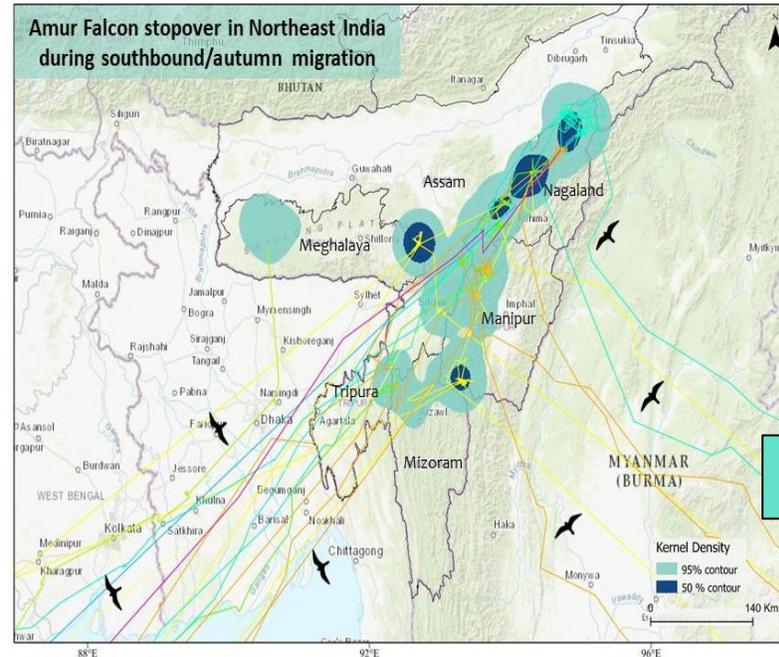


Wind assisted flights...

foremost importance to affect migrating birds' optimal flying speed and altitude, and optimal migratory routes

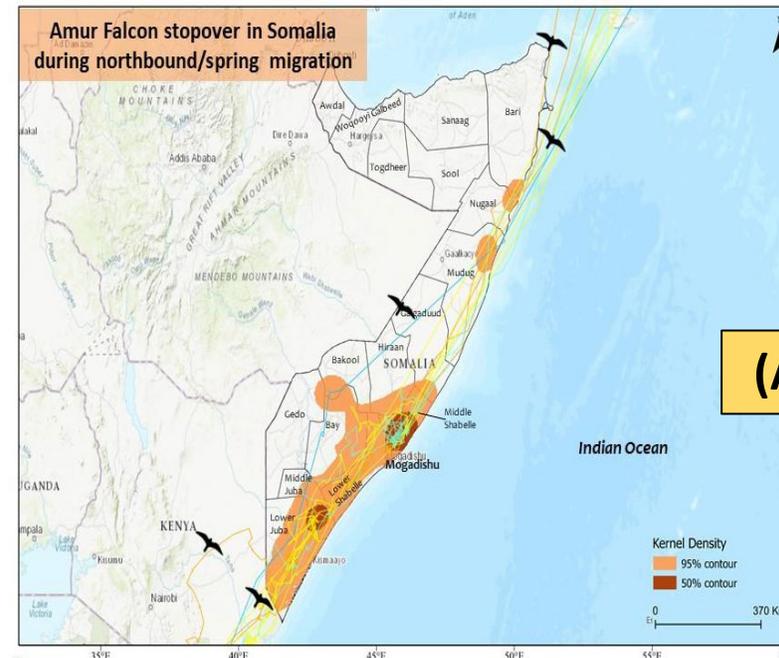


Undertook non-stop migration of close to 6000 km on migration between India and Somalia and on their return



Migration Stop-over

(October – November)



(April - May)

Migration fuel...

Amurs undergo hyperphagia
or pre-migratory fattening

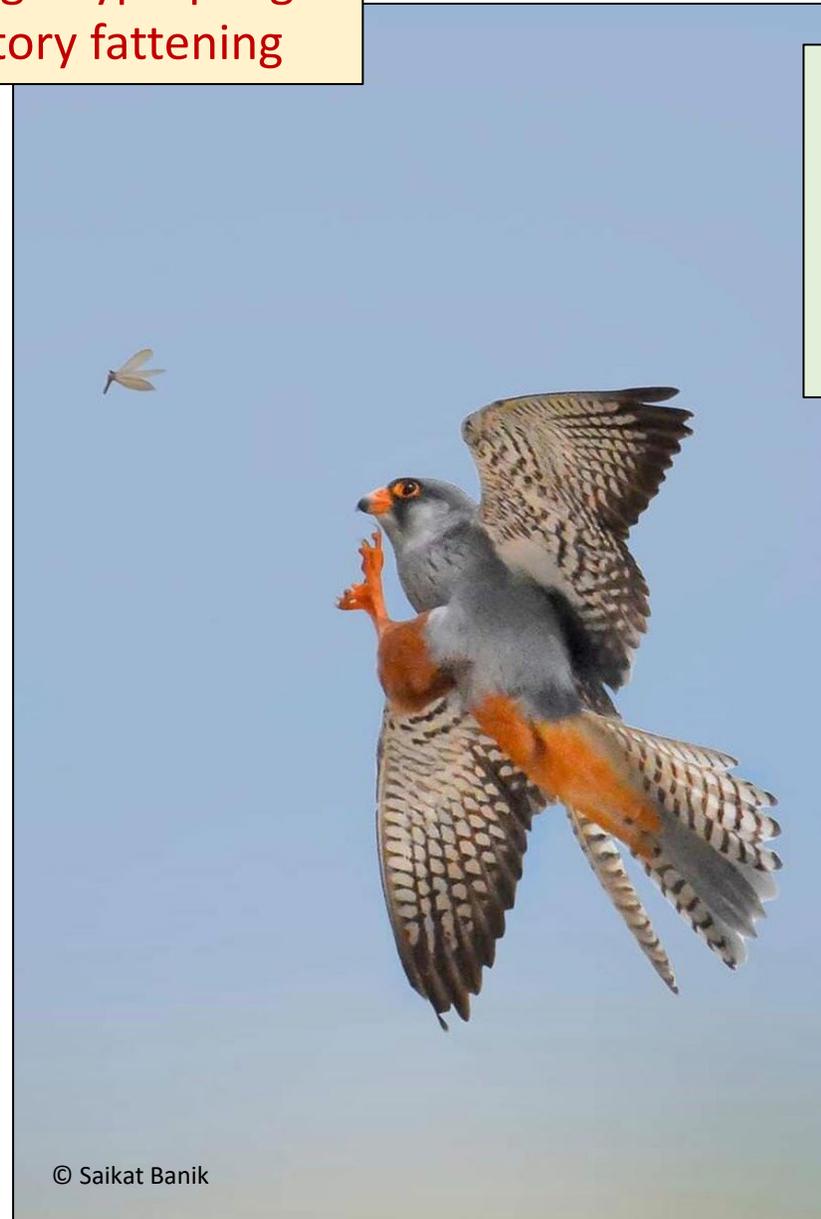
95%

of the
prey remains in Amur
Falcon regurgitated
pellets examined
were termites

Termites of the Genus
Odontotermes mass
emergence coincides
with Amur Falcon's
arrival in the region and
their emergence is timed
with monsoonal activity



© Alex Jacob



© Saikat Banik

NATIONAL GEOGRAPHIC
Safe Passage For Amur Falcons Through India
 Posted by Steve Boyes of National Geographic Expeditions in Explorers Journal on November 20, 2013



Amur falcons: The 'esteemed guests' of Nagaland

THE MORUNG EXPRESS
HUNTERS TURN PROTECTORS:
Amur Falcon Conservation Monolith unveiled
 January 22, 2016

BBC Sign in
NEWS

India Naga tribe pledges to protect falcons

The Indian EXPRESS
 Home • India • Nagaland village erects monolith for conserving migratory falcons

Nagaland village erects monolith for conserving migratory falcons

2013
Zero hunting



Subject: Letter of Appreciation
To: Communities of Yaongimchen, Alayong and Sanglu in Longleng district, Nagaland, India

On behalf of Convention on Migratory Species Office - Abu Dhabi (CMS Office - Abu Dhabi) and Mr Nick P. Williams, Head of the Coordinating Unit of the CMS Memorandum of Understanding on the Conservation of Migratory Birds of Prey in Africa and Eurasia (Raptors MOU), it is my pleasure to write you this letter of appreciation for all of your efforts toward conserving the Amur Falcon (*Falco amurensis*).

We recognize that the villages of Yaongimchen, Alayong and Sanglu set aside their community land to declare the 'Yaongimchen Community Biodiversity Conservation Area' in 2012. The 'Semachenlok' society, under the leadership of its Chairman Mr. Y. Naku Phom, has been monitoring and safeguarding the different wild species including Amur Falcons in the conservation area. We appreciate the instrumental work of the society, comprising the Village Council and staff, students, women's groups, officers and other members, who together declared the community conservation area to protect falcons each season. It is worth noting that by protecting Amur Falcons, the communities also protect other wildlife in the area, which is an important contribution toward maintaining biodiversity. It is extremely heartening to know that the communities have banned the use of guns, catapult or any local trap for hunting and not just in the Conservation area but in the entire village limits. This community conservation effort also includes the entire river stretch and streams in the area.

In late 2013, Mr Williams had the pleasure of joining Dr R. Suresh Kumar from the Wildlife Institute of India, two Forest Officers from the Nagaland State Forest Department, and two experts from MME/BirdLife Hungary on a joint mission to Nagaland. Three Amurs were satellite-tagged. Two are still being tracked today, two years later, enabling better understanding of the behavior and ecology of the Amur Falcon, and demonstrating that the Amur Falcons that congregate every year on their migration in Yaongimchen, Alayong and Sanglu villages are shared with many other countries and communities within the African-Eurasian region. The international community is extremely grateful for villages' concerted and collaborative efforts which mean that Amur Falcons now receive a warm welcome in Nagaland and can migrate freely to their wintering areas in Africa.

Signed in Abu Dhabi, on 3rd November 2015.

[Signature]
 Mr Lyle Glendon
 Executive Coordinator
 Convention on Migratory Species Office - Abu Dhabi



Memorandum of Understanding on the Conservation of Migratory Birds of Prey in Africa and Eurasia
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@ Obed Swu

The leaders and hunters of Pangti praying for "Pangti" to safely return to Nagaland next year, just before releasing the bird

The success of the Amur Falcon Conservation Initiative is without doubt attributed to the **"Naga Pride"** - the fact that hunters can also become protectors.



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Amur Falcon Partnership...



thank you...

