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Sighting of Chestnut-winged Cuckoo Clamator coromandus at Vansda National Park - A second record for the State

Dharmesh Patel: 7/B Jai Jalaram Society, Opp. V. S Patel College, Bilimora 396321. Dist: Navsari. Email: drdharmesh202@gmail.com



On the morning of March 26th 2024, I was on a birding trip in the Bharadi area of Vansda National Park (20°46'05.7"N 73°28'10.0"E). Around 8 am, I observed a bird with reddish wings flying across the trail and perching on a bamboo branch. Initially, I considered it might be a Greater Coucal *Centropus senensis* due to its colours. But it appeared a bit smaller and to me, against the light, it resembled a Jacobin Cuckoo *Clamator acobinus*. However, upon reviewing my photographs,

I concluded it as a Chestnut-winged Cuckoo *Clamator coromandus*. The bird remained perched for a few seconds before flying into the dense canopy. Additionally, I had spotted nearly 10 Forest Wagtails *Dendronanthus indicus*, in the vicinity.

Upon searching eBird database, I found no prior records of the Chestnut-winged Cuckoo in Gujarat. However, Mr. Ashok Mashru, a senior birdwatcher, informed me that this sighting is significant as it represents the second record of this species in Gujarat. The first sighting was documented by Prashant Desai on July 10th 2005 in Vapi, and the note was published in the Flamingo newsletter (Desai 2005). According to 'Field Guide to the Birds of

Gujarat' (Ganpule 2022), status of Chestnut-winged Cuckoo in Gujarat is listed as 'vagrant' and there is only a single record in the state. This makes my observation particularly noteworthy, as it marks the bird's vagrant visit to the state after nearly two decades.

The Chestnut-winged Cuckoo is distinguished by its striking reddish-brown wings and a slender built. It is known to

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migrate in India and is typically found in forested areas during winter. The sighting at Vansda National Park adds significant data to Gujarat's bird distribution records. This cuckoo is an impressive bird, known for its distinctive appearance and striking plumage. In the field, this species can be identified by its vibrant chestnut wings and a long, graduated tail that gives it an elegant profile in flight. It has a dark, glossy black head, neck and upperparts, contrasting sharply with its white underparts. One of the most notable features is its prominent crest, which adds to its unique silhouette. Typically found in dense forests and well-wooded areas, the Chestnut-winged Cuckoo is known to forage actively for insects, often perching conspicuously as it scans for prey. Its elusive nature and striking colouration make it a prized sighting for birdwatchers.

The reappearance of the Chestnut-winged Cuckoo in Gujarat after such a long interval raises queries about changes in the

bird's migratory patterns and habitat preferences. Vansda National Park, with its mixed forest types, provides a suitable environment for many migratory birds, suggesting that similar habitats might support more vagrant species.

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Sighting of Orange-breasted Green Pigeon Treron bicinctus in South Gujarat

Rajarshi Uttambhai Gangurde: At – Gavthan faliyu, Post: Gadhavi, Ta: Ahwa, Dist: Dang 394710. Email: rajagangurde@gmail.com



As a native of Dang district, on February 25th 2024, at around 09:30 hours, I was birdwatching at a roadside area between Jamalpada and Mahal road (20°52'01.9"N, 73°40'19.4"E) in Dang. I spotted a small bird in the canopy and waited for it to reappear on a branch for a clear view, but another movement distracted my attention. A green pigeon was walking along the branch, and as it turned towards the light, I clearly saw its orange coloured breast, confirming it as the Orange-breasted Green Pigeon Treron bicictus. The bird moved along the branch for few minutes before settling. It remained there for about 15 minutes. During this time, I managed to take several clear photographs. The bird made no sound. I searched nearby trees for other individuals or a flock but found none. This area of Jamalpada is located on the edge of Purna Wildlife Sanctuary. For confirmation, the photographs were shared with a few birding experts at the Department of Zoology,

Gujarat University. 'A Field Guide to the Birds of Gujarat' (Ganpule 2022) was also referred for confirming the identification. The morphological description matched the photographs, showing yellowish-green underparts with a band of lilac across the upper breast, followed by orange on the lower breast. The under tail-coverts were cinnamon, edged with pale yellow on the outer and longest feathers. The tail was slaty grey above with a broad blackish subterminal band (except on the central pair of rectrices) and black below with a grey tip (Ali & Ripley, 1983).

As per information provided by the range forest officer of the Gujarat forest department, Dang district encompasses tropical moist deciduous forest and includes the northern part of the Sahyadri mountain range, which forms part of the Western Ghats. Orange-breasted Green Pigeon, known to inhabit the Himalayas, as well as the hills of India, Bangladesh, and Sri Lanka (Grimmett et al., 2011), exhibits gregarious behaviour, frugivorous diet and arboreal habits, similar to other green pigeon species. These birds are commonly found in evergreen and moist deciduous environments (Ali & Ripley, 983).

The abundance of various ficus species, particularly the Gular fig *Ficus glomerata*, provides a staple food source for numerous bird species, including pigeons. After observing the forest area for six months, I noted a significant presence of Gular fig trees in Dang forest, which supports a diverse bird population. Consequently, the combination of habitat