Occurrence of Malabar Whistling Thrush: *Myophonus horsfieldii*, (Vigors, 1831) in Similipal Biosphere Reserve of Odisha



IUCN Red List:

Global — Least Concern

Malabar whistling thrush sitting on hill rock

Aves

[Class of Birds]

Passeriformes

[Order of Perching Bird]

Muscicapidae

[Family of Song Bird]

Myophonus horsfieldii

[Malabar Whistling Thrush]

Species described by Vigors in 1831

Malabar whistling thrush (*Myophonus horsfieldii*) is resident to Western Ghats, associated peninsular India and some parts of Eastern Ghats including North West region of Odisha (Grimmett et al., 2011, Narayanan et al., 2007). This species is generally native to Eastern Ghats (Ananth, 1982). The *M. horsfieldii* is not migratory in nature but in winter they are wider spread (Praveen, 2006). The species is generally present near rocky hill stream, evergreen jungles, well wooded areas etc (Grimmett et al., 2011, Ali and Ripley, 1987).

M. horsfieldii measure up to 22-25 cm, possesses blackish with shiny patches of blue on forehead and in shoulders (Grimmett et al., 2011). The blue is become

visible when expose to light (Grimmett et al; 2011). Bill and legs are black. Sexes are indistinguishable and juvenile is brownish in colour and lack in blue forehead (Grimmett et al., 2011, Rasmussen et al., 2005, Ali and Ripley, 2001).

During our field visit to Sitakund Waterfall, which is situated in Mayurbhanj district of Odisha state, which is situated adjoin to Similipal Tiger Reserve (STR). The GPS coordinates is 21°.55'44.2" North to 86°.34'16.9" East, with an elevation level is 178.8m ASL. A Malabar whistling thrush was seen near water fall, near a cave, the species continuously move inside and outside of this cave. At that time the photo of this species

Global Distribution:

India: Western Ghats south of the Surat Dangs, Satpura range to northwestern Odisha and Eastern Ghats

has been taken. The Same species is also found in Barhakamuda region is a core area of Similipal Biosphere reserve, in some few numbers and also tracked at Devkund waterfall from same district (there has no scientific study about this species only reported by some bird watcher). During the sighting of this species show very restless movement and quite shy in nature. The movement is more frequent during morning session and at the afternoon session.

The features and behavior of this bird confirmed it to be of Malabar Whistling Thrush (Grimmett et al., 2011, Ali and Ripley, 1987, Narayanan et al., 2007).

References

Ananth, G. (1982). Malabar Whistling Thrush near Madanapalle. *Newsletter for Birdwatchers*, 22 (3&4): 10–11.

Ali, S. & S.D. Ripley (1987). Compact handbook of the bird of India and Pakistan, New Delhi: Oxford University Press.

Ali, S. & S.D. Ripley (2001). Handbook of the birds of India and Pakistan, Vol. I. New Delhi: Oxford University Press.

BirdLife International (2016). *Myophonus horsfieldii*. The IUCN Red List of Threatened Species2016:e.

T22708324A94156443.http://dx.doi.org/10.2305/IUCN.UK.2016-3.RLTS.T22708324A94156443.en. Downloaded on 11 July 2017.

Grimmett R., C. Inskipp & T. Inskipp (2011). Birds of the Indian Subcontinent. Oxford university Press, New Delhi. **McCann, C. (1931).** Notes on the Whistling School Boy or Malabar Whistling Thrush (*Myiophoneus horsfieldi, Vigors*). *Journal of Bombay Natural History Society,* 35 (1): 202–204.

Narayanan, S.P. & S. Manchi (2007). Sighting of malabar whistling thrush from the deccan. *Malabar trogon*, 5(3): 13pp. Praveen, J. (2006). Post-monsoon dispersal of Malabar Whistling Thrush *Myiophonus horsfieldii* (Vigors) to Chamundi Hill and Nandi Hills, Karnataka, Southern India (PDF). *Zoos' Print Journal*, 21 (9): 2411.

Rasmussen, P.C. & John C. Anderton (2005). Birds of South Asia: The Ripley guide, Vols. 1 and 2. Smithsonian Institution and Lynx Edicions, Washington, D.C. and Barcelona.

Acknowledgement: The authors are thankful to Mr. H. K. Bisht, RCCF cum Director, Similipal Tiger Reserve, forest staff and to Mr. S. R. Mishra, Research Scholar of Similipal Tiger reserve, Mayurbhanj.

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Citation: Panda, B., S. Pati & B.P. Dash (2017). Occurrence of Malabar Whistling Thrush: *Myophonus horsfieldii*, (Vigors, 1831) in Similipal Biosphere Reserve of Odisha. Bird-o-soar #05. In: *Zoo's Print* 32(11): 37:38.