

## Vagrant Vulnerable Race Socotra Buzzard *Buteo Socotransis* at Western Cost of Charkala Salt Flat District Dwarka, Gujarat, India

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### Classification of Socotra buzzard

Kingdom: Animalia

Phylum: Chordata

Class: Aves

Order: Accipitriformes

Family: Accipitridae

Genus: *Buteo*

The Socotra buzzard *Buteo socotransis* is medium or large sized raptor from Socotra Island, Yemen. It is subspecies of wild spreaded common buzzard *Buteo buteo* is emigrated race and listed as a venerable species in Red-Listed of IUCN. Bird has been known to common buzzard *Buteo buteo*, more than 110 years, but it doesn't recognize as an official species upto 2010, was assumed to be same species as a common buzzard *Buteo buteo*. But it is genetically close to *Buteo rufins*, but both race morphologically very different. Its morphological feature is very similar with Mountain buzzard *Buteo oreophilus* del-hoyo [1]. Kirwan and Porter [2] has clear that race from Socotra Island is different and separate species and treated as a full species *Buteo Socotraensis* and nominate as a name of the Socotra Island, based on morphological combination, vocal, mold and mitochondrial DNA differences.

On 20<sup>th</sup> December 2012 I was birding at Charkala salt flat, District Dwarka (22.29454, 68.94907). It is very close to Gaga, Khijadiya Birds sanctuary. Also it is well known best birding site where many various wintering birds are arrive. Site also known there important mammals, and reptiles, it is create attraction for raptors.

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**Figure 1:** *Buteo socotransis*.



**Figure 2:** *Buteo buteo*.

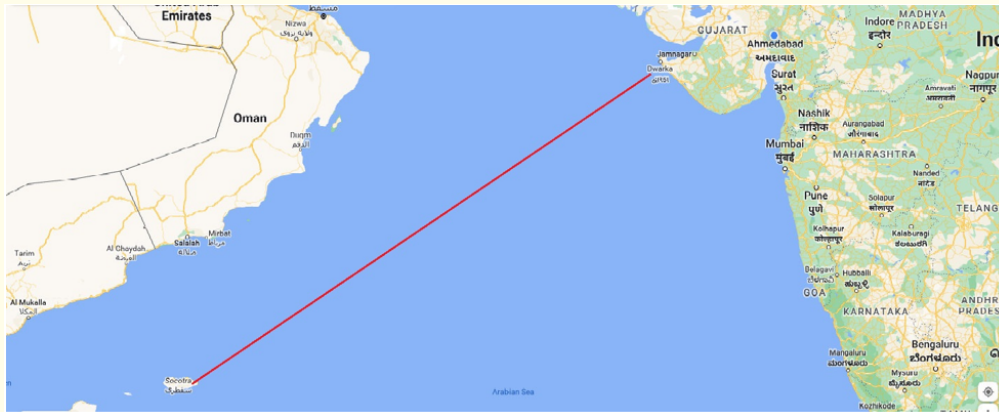


Figure 3

At 0930 hrs, I came across bird perched on grassy patch; I shoot some images and compare with all the reference book but reference not available from any book on Raptors. Then after very long time I consult with Birds of world-Del Ohyo-Bird Life International. Bird has black rounded head, hooked black bill with yellow cere and cutting edge, yellow (shorter tibia & long tarser) legs, Black strips on nape and shoulder. Blackish-brown fringed wing coverts, secondary and taterials; blunt long primary coverts extend to black banded tail.

**Conclusion**

Records of Socotra Buzzard *Buteo socotransis* is new and very important species for South Asian ornithology, Bird might be disturbed by storm, or any whether change during glyding or scarcity of food, but it is not mentioned in any book of Raptors of The Worlds A Field Guide LEES. J. F and C. DAVID Birds of South-East Asia by C. Robson. Birds of South Asia the Dipley Guide – by Rasmussen P. C. and Anderton J. C., 2012. Birds of Indian subcontinent by Grimett., *et al.*, 2011. Birds of India, Sri Lanka, Pakistan, Nepal, Bhutan, Bangladesh, Maldives by K. Krys 2012. Birds of prey of the Indian subcontinent by Rishad Naroji, 2006.

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