

Road Traffic Accidents: A Wild Life Exterminator

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Once commonly traced in various parts of Southwest the Iranian Asia, cheetah (Acinonyx venaticus), jubatus a disparagingly endangered cheetah subspecies, seems to have been driven to extinction. Restricted to its only remained appropriate habitat, The Iranian cheetah has barely survived in Iran's Dasht-e Kavir plateau. Throughout the 1970s, about 200 cheetahs were estimated to live in seven protected areas in Iran (1). Nevertheless, the figures dramatically declined to 50 and 60 individuals in 2005–2006. Over ten years, Iranian researchers captured images of 76 individual cheetahs using 80 camera traps implanted throughout the Dasht-e Kavir plateau

(2). Disappointingly in 2011, camera traps captured only 20 individuals in the protected areas (2, 3). What adds insult to the injury is knowing the fact that two-thirds of cheetah deaths in 2012–2013 were due to road accidents (4).

Beside the human fatalities and injuries, road traffic accidents remain as serious threats for wildlife. Although numerous measures are taken to hinder the extinction of this subspecies, efforts should be concentrated on long-term planning at both national and international levels to raise awareness and promote willingness to address this ongoing yet controllable damage.

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Receive date: 2015-06-05 | Accept date: 2015-06-25 | Publish date: 2015-08-04 DOI: 10.7575/aiac.abcmed.15.03.04.01

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