
Supplementary material

Assessment of animal welfare for helicopter shooting of feral horses

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Table S1. Wildlife species subjected to helicopter shooting worldwide and the first documentation of that practice

Species	Country	Initial reference
Coyote (<i>Canis latrans</i>)	USA	Wade 1976
Bennett's wallaby (<i>Macropus rufogriseus</i>)	New Zealand	Catt 1977
Himalayan tahr (<i>Hemitragus jemlahicus</i>)	New Zealand	Tustin and Challies 1978
Red deer (<i>Cervus elaphus</i>)	New Zealand	Nugent et al. 1987
Feral goat (<i>Capra hircus</i>)	New Zealand et al.	Taylor and Katahira 1988
Feral pig/swine (<i>Sus scrofa</i>)	Australia et al.	Pech and Hone 1988
Feral buffalo (<i>Bubalus bubalis</i>)	Australia	Ridpath and Waithman 1988
Impala (<i>Aepyceros melampus</i>)	South Africa	Bothma 1989
Feral cattle (<i>Bos taurus</i>)	Australia	Carrick et al. 1990
Feral donkey (<i>Equus asinus</i>)	Australia et al.	Freeland and Choquenot 1990
Chamois (<i>Rupicapra rupicapra</i>)	New Zealand	Nugent 1992
Fallow deer (<i>Dama dama</i>)	New Zealand	Nugent 1992
Rusa deer (<i>Rusa timorensis</i>)	New Zealand	Nugent 1992
Sika deer (<i>Cervus nippon</i>)	New Zealand	Nugent 1992
Wolf (<i>Canis lupus</i>)	USA et al.	Potvin et al. 1992
Warthog (<i>Phacochoerus africanus</i>)	South Africa	Somers and Penzhorn 1992
Springbok (<i>Antidorcas marsupialis</i>)	South Africa	Bigalke et al. 1993
Feral horse (<i>Equus caballus</i>)	Australia	Dobbie et al. 1993
Elk (<i>Cervus canadensis</i>)	USA	Noyes et al. 1996
Brown bear (<i>Ursus arctos</i>)	USA	Schwartz et al. 2003
Feral camel (<i>Camelus dromedarius</i>)	Australia	Edwards et al. 2004
African bush elephant (<i>Loxodonta africana</i>)	Zimbabwe et al.	Child 2004
American black bear (<i>Ursus americanus</i>)	USA	Van Ballenberghe 2006
Greater kudu (<i>Tragelaphus strepsiceros</i>)	South Africa	Mostert 2007
Banteng (<i>Bos javanicus</i>)	Australia	Walters et al. 2009
Sambar deer (<i>Rusa unicolor</i>)	Australia	Walters et al. 2009
European hare (<i>Lepus europaeus</i>)	New Zealand	New Zealand DOC 2012
European rabbit (<i>Oryctolagus cuniculus</i>)	New Zealand	New Zealand DOC 2012
Chital deer (<i>Axis axis</i>)	Australia	Mitchell 2015
Bighorn sheep (<i>Ovis canadensis</i>)	USA	Spillman 2016
Feral sheep (<i>Ovis aries</i>)	Mexico	Ortiz-Alcaraz et al. 2016
Dingo (<i>Canis lupus dingo</i>)	Australia	J. Hampton unpublished data
Feral cat (<i>Felis catus</i>)	Australia	J. Hampton unpublished data

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