

MAMMALS OF MADHYA PRADESH AND CHHATTISGARH

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Abstract

A comprehensive account of mammals of Madhya Pradesh and Chhattisgarh is given, which includes an annotated list of mammals of these two states with current district-wise distribution and global/national threatened status. A complete bibliography of mammals of Madhya Pradesh and Chhattisgarh is also provided.

Keywords

Mammals, Madhya Pradesh, Chhattisgarh, annotated list, distribution, bibliography, status, global, national, conservation areas

Introduction

The study of available literature on mammals of Madhya Pradesh reveals that work on mammals of central India was started long back in late nineteenth century. William Thomas Blandford published the first edition of *Fauna of British India - Mammalia* in two parts in 1888 and 1891. His work was mainly restricted to southern and central India. He opined that this work was based on insufficient data. The most authentic and modern work on mammals of central provinces/central India was done during mammal survey of India conducted by the Bombay Natural History Society (Wroughton, 1912-1929). This period could be considered the golden age on study of Indian mammal taxonomy. During this period, collection of samples were made from Gwalior, Guna, Nimar, Hoshangabad and Sagar in Madhya Pradesh, as well as from other parts of the country. Totally 46 species of mammals were reported from the central provinces by Wroughton (1913). Later, on the basis of these studies, Pocock (1939; 1941) published the *Fauna of British India* in two parts and other papers (1929-42), which included information on the mammals of central India. Brander (1923) published a book entitled *Wild Animals in Central India*, which included the list of 45 species of mammals from the region. Brosset (1962a,b,c,d) published an excellent account of bats of central and western India. Khajuria

(1979, 1980) had done elaborate work on bats of Jabalpur and surrounding areas and described 20 species of bats in two parts. He also published nine papers on the mammals of Madhya Pradesh mostly on bats during 1967 to 1984. There are some interesting books on Indian mammals, for example, *Mammals of India* (Jerdon, 1867), *Mammals of India* (Strandel, 1929), *Check list of Palaearctic and Indian Mammals* (Ellerman & Morrison Scott, 1951) and *Fauna of British India, Rodentia*, (Ellerman, 1961). *The book of Indian Animals* by Prater (1971) also provides information on mammals of central India / Madhya Pradesh. Besides, many other authors have also reported various species of mammals from different localities of Madhya Pradesh. All such available references are included in the bibliography of this paper.

It is pertinent to note that leaving apart work done in late 19th and early 20th century, no comprehensive work on mammals of Madhya Pradesh is available so far. The territory of Madhya Pradesh is presently divided in two states namely Madhya Pradesh and Chhattisgarh. In the present paper, an annotated list of mammals of Madhya Pradesh and Chhattisgarh has been provided, including the current district-wise distribution in these two states. Their distribution in different conservation areas and their status at the global or national level is given. Besides, a complete bibliography on mammals of Madhya Pradesh and Chhattisgarh is also provided.

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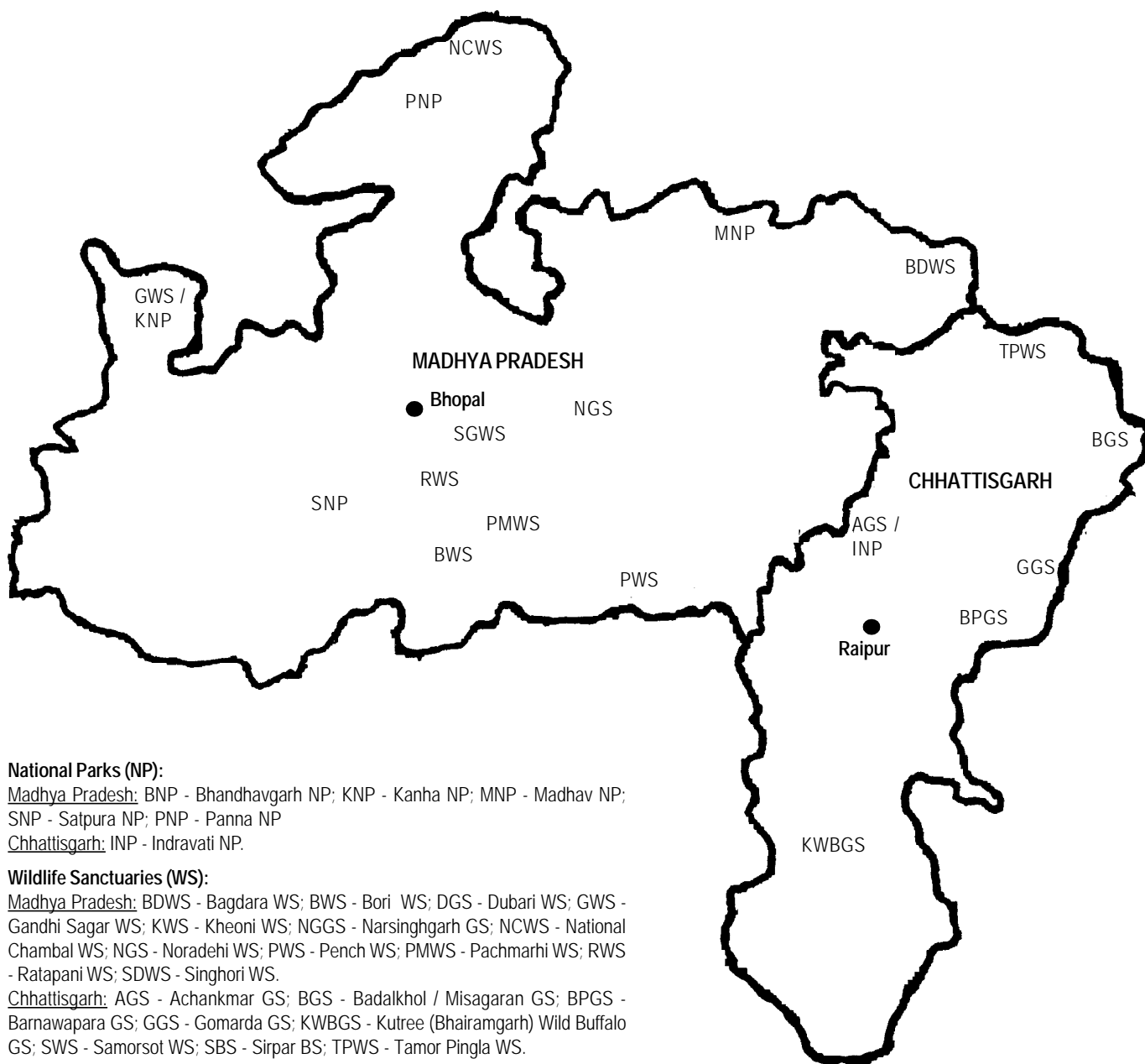


Figure 1. Map showing the National Parks and Wildlife Sanctuaries of Madhya Pradesh and Chhattisgarh

Table 1. Annotated list of mammals of Madhya Pradesh and Chhattisgarh

Scientific name	Districts in		Conservation Areas	References	Global/ National Status
	MP	CG			
Artiodactyla					
<u>Bovidae</u>					
<i>Antilope cervicapra</i> (Linnaeus, 1758)	2, 3, 4, 5, 10, 21, 23, 26, 35,	55	BNP, INP, KNP, BWS, KWBGS MNP, SNP,	Prater, 1971; d'Cunha <i>et al.</i> , 1986; Rahmani, 1991; Ghose <i>et al.</i> , 1995 a,b; Kushwaha <i>et al.</i> , 1999	VU
<i>Bos gaurus</i> Smith, 1827	2, 4, 5, 10, 22, 35, 36,	46, 47, 49, 51, 53, 59 37, 44,	INP, SNP, KNP & PMWS, BWS, AGS, TPWS, PWS, RWS, SWS, GGS, KWBG, SNWS	Saharia, 1982; Dwivedi <i>et al.</i> , 1988; Taybji, 1990; Ghose <i>et al.</i> , 1995a,b; Kushwaha <i>et al.</i> , 1999	VU
<i>Boselaphus tragocamelus</i> (Pallas, 1766)	2, 4, 5, 8, 10, 23, 26, 40, 44	46, 49, 53, 55, 59	KNP, SNP, BNP, MNP, PNP, AGS, BGS, BPGS, BWS, DGS, KWS, PMWS, PWS, RWS, INP	Prater, 1971; Saharia, 1982; Chauhan <i>et al.</i> , 1989; Shukla, 1997; Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	LRlc*
<i>Bubalus bubalis</i> (Linnaeus, 1758)	4, 30, 40, 43	59	INP, PNP, KWBGS	Prater, 1971; Hasan, 1979; Pandey, 1988; Ghose <i>et al.</i> , 1995a,b; Divekar <i>et al.</i> , 1998; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	EN
<i>Gazella benetti</i> (Pallas, 1766)	5, 22, 25, 26, 36, 38, 40, 44 M.P.	49	KNP, MNP, SNP, PNP, BWS, BDWS, DGS, RWS PWS, AS, GS, TPS	Prater, 1971; Sharma, 1995; Shukla, <i>et al.</i> , 1997; Tiwari, 1998; Kushwaha, <i>et al.</i> , 1999; Ellerman, <i>et al.</i> , 1951; Rahmani, 1990	LRlc*
<i>Tetracerus quadricornis</i> (Blainville, 1816)	3, 5, 8, 25, 26, 33, 38, 40,	51, 59	INP, KNP, MNP, SNP, BWS, KWBGS	Prater, 1971; Khajuria, 1971; Rice, 1991; Ghose <i>et al.</i> , 1995a, b; Saxena, 1996; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999;	VU
<u>Cervidae</u>					
<i>Axis axis axis</i> (Erxleben, 1777)	5, 22, 25, 26, 28, 29, 30, 36, 38, 40, 43, 44	46, 49, 51, 59	BNP, INP, KNP, MNP, SNP, KVNP, PNP, AGS, BWS, SWS, DGS, GGS, NGGS, NGS, PWS, SDWS, PMWS	Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Saharia, 1982; Kushwaha <i>et al.</i> , 1999	LRlc*
<i>Cervus duvacelli branderi</i> (Pocock, 1943)	38, 40, 43, 28, 29 -	-	KNP, SNP & BNP, NGS	Pocock, 1942; Martin, 1971; Agrawal, 1972; Gopal, 1992; Ghose <i>et al.</i> , 1995a	CR*
<i>Cervus unicolor niger</i> Blainville, 1816	2, 5, 22, 23, 25, 26, 30, 36, 38, 40	44, 46, 49, 51, 53, 59	INP, KNP, MNP, SNP, PNP, AGS, BWS, BGS, BP, GS, DGS, GGS, KWBGS, RWS, NGGS, PMWS, PWS, TPGS, NGS, NCWS	Saharia, 1982; Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999;	LRlc*
<i>Muntiacus muntjak</i> (Zimmermann, 1780)	23, 25, 26, 30, 36, 38, 40, 43,	44, 49, 53, 59	BNP, INP, KNP, SNP, PNP, BWS, DGS, GGS, NGGS, SWS, PWS	Ghose <i>et al.</i> , 1995a, b; Shukla, <i>et al.</i> , 1997; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999.	LRlc*
<u>Suidae</u>					
<i>Sus scrofa</i> Linnaeus, 1758	5, 25, 26, 28, 29, 30, 36, 38, 40, 43	46, 49, 51, 59	BNP, INP, MNP, KNP SNP, KVNP, AGS, NGS, NGGS, PWS	Saharia, 1982; Ghose <i>et al.</i> , 1995a, b; Shukla <i>et al.</i> , 1997; Kushwaha <i>et al.</i> , 1999	LRlc*
<u>Tragulidae</u>					
<i>Moschiola meminna</i> (Erxleben, 1777)	5, 26, 36, 38, 40, 43,	53, 59,	BNP, INP, KNP, MNP, SNP	Brook, 1996; Ghose <i>et al.</i> , 1995a & b; Kushwaha <i>et al.</i> , 1999	LRnt*

Scientific name	Districts in		Conservation Areas	References	Global Status
	MP	CG			
Carnivora					
<u>Canidae</u>					
<i>Canis aureus</i> Linnaeus, 1758	5, 25, 26, 40, 43, 36, 38,	59	BNP, INP, KNP, MNP, SNP	Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	LRlc*
<i>Canis lupus</i> Linnaeus, 1758	5, 25, 26, 40, 43, 36, 38, 41,	59	KNP, MNP, BNP, SNP, KVNP, PNP	Ghose <i>et al.</i> , 1995b; Bharos, 1996a; Tiwari, 1998; Yoganand, 1998a; Kushwaha <i>et al.</i> , 1999	LRnt*
<i>Vulpes bengalensis</i> (Shaw, 1800)	5, 25, 26, 36, 38, 40, 43	59	BNP, INP, KNP, MNP, SNP, PNP	Ghose <i>et al.</i> , 1995a, b; Tiwari, 1996; Kushwaha <i>et al.</i> , 1999	LRnt*
<i>Cuon alpinus</i> (Pallas, 1811)	5, 25, 26, 36, 38, 40, 43	59	BNP, INP, KNP, MNP, SNP, PNP	Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999;	Vu*
<u>Felidae</u>					
<i>Panthera pardus fusca</i> (Meyer, 1714)	5, 25, 26, 30, 36, 38, 40, 43	51, 59	BNP, INP, MNP, KNP, SNP, KVNP, PNP	Saharia, 1982; Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	VU*
<i>Panthera tigris</i> (Linnaeus, 1758)	5, 25, 26, 30, 36, 38, 40, 43,	51, 59	BNP, INP, KNP, MNP, JNP, KVNP	Saharia, 1982; Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	EN*
<i>Felis chaus kutas</i> Pearson, 1832	5, 25, 26, 36, 38, 40, 43	59	INP, BNP, KNP, MNP, SNP	Ghose <i>et al.</i> , 1995a, b; Kushwaha <i>et al.</i> , 1999	Lrnt*
<i>Caracal caracal</i> Matschie, 1912	5, 30	-	MNP, PNP	Gupta <i>et al.</i> , 1985; Parihar, 1989; Kushwaha <i>et al.</i> , 1999	LRnt*
<i>Prionailurus rubiginosus</i> (Geoffroy, 1831)	30	-	PNP	Digveerendrasingh, 1995	LRnt*
<i>Prionailurus bengalensis</i> (Kerr, 1792)	38, 40	59	INP, KNP	Ghose <i>et al.</i> , 1995 a, b	LRnt*
<i>Prionailurus viverrina</i> (Bennett, 1833)	25, 26, 36	-	SNP	Check list of SNP	LRnt
<u>Herpestidae</u>					
<i>Herpestes edwardsi nyula</i> (Hodgson), 1836	5, 4, 38, 42, 43	59	BNP, INP, KNP, MNP, SNP	Ghose <i>et al.</i> , 1995 a, b; Kushwaha, <i>et al.</i> , 1999	LRlc*
<i>Herpestes smithi</i> (Gray, 1837)	38, 40	-	KNP	Ghose <i>et al.</i> , 1995a	LRlc*
<u>Hyaenidae</u>					
<i>Hyaena hyaena</i> (Linnaeus, 1758)	25, 26, 30, 36, 38, 40, 43	59	KNP, SNP, INP, PNP, BNP	Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998	LRnt
<u>Mustelidae</u>					
<i>Lutra perspicillata</i> Geoffroy, 1826	25, 36, 40, 43	59	BNP, KNP, INP, SNP, MNP, NCS	Ghose <i>et al.</i> , 1995 b; Hussain <i>et al.</i> , 1997; Kushwaha <i>et al.</i> , 1999.	NE*
<i>Lutra lutra</i> (Linnaeus, 1758)	2	-	NCS	Hussain, 1992	VU
<i>Mellivora capensis indica</i> (Kerr, 1792)	2, 5, 25, 26, 36, 38, 40, 43, 44	53, 59	BNP, INP, KNP, SNP, PNP, PKS	Ghose <i>et al.</i> , 1995a, b; Saxena, 1995; Bharos, 1996b; Tiwari, 1998; Kushwaha <i>et al.</i> , 1999	LRnt*
<u>Viverridae</u>					
<i>Paradoxurus hermaphroditus</i> (Pallas, 1777)	5, 25, 26, 36, 38, 40, 43	59	INP, KNP, MNP, SNP	Ghose <i>et al.</i> , 1995a, b; Kushwaha <i>et al.</i> , 1999; Saxena, 1999	LRlc*

Scientific name	Districts MP	CG	Conservation Areas	References	Global Status
<i>Viverricula indica</i> (Desmarest, 1817)	25, 26, 36, 38, 40, 43	59	KNP, SNP	Ghose <i>et al.</i> , 1995a, b; Saxena, 1999	LRnt*
<u>Ursidae</u>					
<i>Melursus ursinus</i> (Shaw, 1791)	30, 38, 43,	46	INP, KNP, KVNP, PNP, BNP, AS	Bharos, 1988; Gopal, 1991; Ghose <i>et al.</i> , 1995a, b; Yoganand, 1998b	VU
Chiroptera					
<u>Emballonuridae</u>					
<i>Taphozous longimanus</i> Hardwickeii, 1825	33, 38, 40	-	KNP	Khajuria, 1972, 1979; Bates <i>et al.</i> , 1994b; Ghose, 1995b	LRlc*
<i>Taphozous melanopogan</i> Temminck, 1842	25, 26, 33, 36, 38, 40	-	KNP, SNP	Khajuria, 1979; Badwaik, 1992; Bates, <i>et al.</i> , 1994b; Ghose <i>et al.</i> , 1995b	LRnt*
<i>Taphozous theobaldi secatus</i> Thomas, 1872	17, 19, 33	-	-	Ellerman <i>et al.</i> , 1951; Khajuria, 1979	DD*
<i>Taphozous nudiventris kachensis</i> Dobson, 1872	4, 33	-	KNP	Ellerman <i>et al.</i> , 1951; Brosset, 1962 Bates <i>et al.</i> , 1994b	LRnt*
<i>Taphozus saccolaimus</i> Temminck, 1938	38, 40	-	KNP	Ghose <i>et al.</i> , 1995b	DD*
<i>Taphozous perforatus</i> E. Geoffroy, 1818	33	-	-	Bates <i>et al.</i> , 1994b	LRnt*
<u>Hipposideridae</u>					
<i>Hipposideros bicolor fulvus</i> Gray, 1838	26, 33	-	-	Brosset, 1962; Khajuria, 1979; Bates <i>et al.</i> , 1994c	LRnt*
<i>Hipposideros cineraceus</i> Khajuria, 1970	33	-	-	Khajuria, 1979	DD*
<i>Hipposideros galeritus</i> Khajuria, 1979	33	-	KNP	Brosset, 1962; Ghose, 1975b; Bates <i>et al.</i> , 1994c	DD*
<i>Hipposideros lankadiva</i> Anderson, 1918	26, 38, 40	-	KNP	Brosset, 1962; Ghose, 1995b; Bates <i>et al.</i> , 1994c; Ellerman, <i>et al.</i> , 1951	DD*
<u>Megadermatidae</u>					
<i>Megaderma lyra lyra</i> Geoffroy, 1810	33, 38, 40	59	INP, KNP	Bates <i>et al.</i> , 1994c; Ghose <i>et al.</i> , 1995a, b; Khajuria, 1979; Moulton <i>et al.</i> , 1999	LRlc*
<u>Molossidae</u>					
<i>Chaerephon plicata</i> (Buchanan, 1800)	38, 40	-	KNP	Ghose <i>et al.</i> , 1995b	DD*
<i>Tadarida aegyptica</i> (Geoffroy, 1818)	19	-	-	Brosset, 1962; Kasyap, 1979, 1981	LRnt*
<u>Pteropodidae</u>					
<i>Cynopterus sphinx</i> (Vahl, 1797)	33, 38, 40, 43	59	INP, KNP	Brosset, 1962, Khajuria, 1979; Bates <i>et al.</i> , 1994a; Ghose <i>et al.</i> , 1995a, b	LRlc*
<i>Pteropus gigantieus gigantieus</i> (Brunnich, 1782)	33, 35, 38, 40	42, 43, 59	INP, KNP	Brosset, 1962; Khajuria, 1979; Singh, <i>et al.</i> , 1990; Bates <i>et al.</i> , 1994b; Ghose <i>et al.</i> , 1995a, b; Bharos, 1996	LRnt*
<i>Rousettus leschenaulti leschenaulti</i> (Desmarest), 1820	33, 38, 40, 43	59	INP, KNP	Brosset, 1962; Khajuria, 1979; Ghose <i>et al.</i> , 1995a, b; Moulton <i>et al.</i> , 1999	LRlc*

Scientific name	Districts MP	CG	Conservation Areas	References	Global Status
Rhinolophidae					
<i>Rhinolophus lepidus lepidus</i> Blyth, 1844	26, 33	-	SNP	Ellerman, <i>et al.</i> , 1951; Brosset, 1962; Khajuria, 1979; Bates <i>et al.</i> , 1994c	LRnt*
<i>Rhinolophus rouxii</i> Temminck, 1835	33, 38, 40	59	INP, KNP	Ellerman <i>et al.</i> , 1951; Bates <i>et al.</i> , 1994c; Ghose <i>et al.</i> , 1995a, b	LRnt*
Rhinopomatidae					
<i>Rhinopoma h. hardwickei</i> Gray, 1831	4, 33, 38, 40	58	KNP	Brosset, 1962; Khajuria, 1979; Ellerman <i>et al.</i> , 1951; Bates <i>et al.</i> , 1994a	LRnt*
<i>Rhinopoma microphyllum kinneri</i> Brunnich, 1782	17, 19	-	-	Sandhu, 1988; Badwaik, 1992; Kher, 1997	LRnt*
Vespertilionidae					
<i>Myotis peshwa</i>	33	-	-	Khajuria, 1979	-
<i>Myotis formosus</i> (Hodgson, 1835)	-	-	CP	D' Abreu, 1925	LRnt*
<i>Pipistrellus dormeri</i> (Dobson, 1875)	26	-	SNP	Brosset, 1962	LRnt
<i>Pipistrellus ceylonicus indicus</i> (Dobson, 1878)	33	-	-	Brosset, 1962; Khajuria, 1977, 1979	LRlc*
<i>Pipistrellus mimus mimus</i> Wroughton, 1899	26, 33	-	SNP	Brosset, 1962; Khajuria, 1979; Moulton <i>et al.</i> , 1999	-
<i>Pipistrellus coromandra</i> Gray, 1838	33, 38, 40	-	KNP	Ellerman <i>et al.</i> , 1951; Khajuria, 1979 Ghose <i>et al.</i> , 1995b	LRnt*
<i>Pipistrellus javanicus</i>	38, 40	-	KNP	Moulton <i>et al.</i> , 1999	-
<i>Scotophilus temincki</i> Thomas, 1897	4, 26	-	SNP	Brosset, 1962	-
<i>Scotophilus heathi heathi</i> Horsefield, 1831	33	-	-	Khajuria, 1979	LRlc*
<i>Scotophilus kuhli wroughtoni</i> Thomas, 1897	33	-	-	Khajuria, 1979	LRnt*
<i>Scotozous dormeri</i> Dobson, 1875	33	-	-	Khajuria, 1979	-
Insectivora					
Soricidae					
<i>Suncus murinus</i> (Linnaeus, 1766)	4, , 17, 19, 33, 38	-	INP, KNP	Ellerman <i>et al.</i> , 1951; Ghose <i>et al.</i> , 1995a, b; Khajuria, <i>et al.</i> , 1981	LRlc*
<i>Suncus stoliczkanus</i> Anderson, 1877	4, 17, 19, 26	-	-	Ellerman <i>et al.</i> , 1951	LRlc*
<i>Suncus etruscus perrotteti</i> (Duvernoy, 1842)	38, 40	-	KNP	Ghose <i>et al.</i> , 1995b	-
<i>Crocidura bidiana</i> Anderson, 1877	26	-	SNP	Khajuria, 1977	-
Lagomorpha					
Leporidae					
<i>Lepus nigricolis mahadeva</i> Wroughton and Ryley, 1913	4, 2, 35, 38, 40	57	INP, KNP, SNP	Ellerman <i>et al.</i> , 1951; Ghose 1995a, b; Tiware, 1998	LRlc

Scientific name	Districts MP	CG	Conservation Areas	References	Global Status
<i>Lepus n. wroughtoni</i> (Wroughton, 1912)	19, 17,	-	CP	Ellerman <i>et al.</i> , 1951; Ghose, 1967, 1972	
<i>Lepus n. ruficaudatus</i> Geoffroy, 1826	4, 33, 28	-	CI	Ellerman <i>et al.</i> , 1951, Ghose, 1967	
<i>Caprolagus hispidus</i> (Pearson, 1839)	38, 40	-	KNP	Ghose <i>et al.</i> , 1995a	
Philodota					
<u>Manidae</u>					
<i>Manis crassicaudata</i> Gray	2	-	-	Saxena, 1986	LRnt
Primates					
<u>Cercopithecidae</u>					
<i>Macaca mullata</i> (Zimmermann, 1780)	4, 23, 38, CI	59	INP, KNP etc.	Kapil, 1995; Ghose <i>et al.</i> , 1995a, b; Tiwari, 1998	LRlc*
<i>Semnopithecus entellus</i> (Dufrense, 1797)	Common through out India	-	INP, KNP, MNP, etc.	Kankane, 1980, 1984; Ghose, 1995a, b; Tiwari, 1998	LRnt
Rodentia					
<u>Muridae</u>					
<i>Bandicota bengalensis</i> (Gray & Hardwicke), 1833	4, 33, 17, 19, 30, 34	-	-	Jain, 1985; Pachori <i>et al.</i> , 1991; Agrawal, 2000	LRlc*
<i>Bandicota indica</i> Bechstein, 1800	40	-	KNP	Ghose <i>et al.</i> , 1995a	LRnt*
<i>Millardia meldata</i> (Gray, 1837)	38, 41, 31, 17, 19, 26	-	-	Agrawal, 2000	LRlc*
<i>Cremnomys blandfordi</i> (Thomas, 1881)	26, 33, 38, 40	-	KNP	Ghose <i>et al.</i> , 1995b	LRnt*
<i>Golunda ellioti</i> Gray, 1837	34, 40	-	KNP	Jain, 1985; Ghose <i>et al.</i> , 1995b	LRlc*
<i>Mus booduga</i> (Gray, 1837) (Wroughton, 1911)	43, 38, 40 26 common	59	INP, KNP	Ghose, 1995a, b; Agrawal, 2000	LRlc*
<i>Mus platythrix</i> Bennet, 1832	33, 26, 17, 19	-	-	Ellerman, <i>et al.</i> , 1951; Agrawal, 2000	LRlc*
<i>Mus cervicolor phillipsi</i> Wroughton, 1912	17, 19 Asirgarh	-	-	Ellerman <i>et al.</i> , 1951; Wroughton, 1912	LRlc*
<i>Mus musculus castaneus</i> Waterhouse, 1832	Common in India	-	-	Prater, 1971; Agrawal, 2000	LRlc*
<i>Mus musculus urbanus</i> Hodgson, 1845	59	-	INP	Ghose <i>et al.</i> , 1995a	-
<i>Vandeleuria oleracea</i> (Bennet, 1832)	19, 17, 38, 40, 37	-	-	Ghose <i>et al.</i> , 1995b; Agrawal, 2000	LRlc*
<i>Rattus blandfordi</i> Thomas, 1881	43, CI	-	INP, KNP	Prater, 1971; Ghose <i>et al.</i> , 1995a, b	-
<i>Rattus rattus narbadae</i> Hinton, 1918	26	-	-	Ellerman <i>et al.</i> , 1951	LRlc*
<i>Rattus rattus wroughtoni</i>	38, 40, 41, 44,	-	KNP	Chakraborty, 1992; Ghose <i>et al.</i> , 1995b	LRlc*

Scientific name	Districts MP	CG	Conservation Areas	References	Global Status
Hinton, 1918					
<i>Tatera indica indica</i> (Hardwicke, 1807)	4, 17, 19, 26, 28, 33, 38	-	-	Prater, 1971; Ghose, 1976; Agrawal, 2000	LRlc*
<u>Sciuridae</u>					
<i>Petaurista petaurista</i> (Pallas), 1766	38, 40, 43 Common	59	INP, KNP	Prater, 1971; Ghose <i>et al.</i> , 1995a, b	-
<i>Funambulus palmarum robertsoni</i> Wroughton, 1916	17, 19, 26, 38, 40, 43	59	KNP, INP, SNP	Ghose <i>et al.</i> , 1995a, b; Agrawal, 2000	LRlc*
<i>Funambulus tristriatus</i> (Waterhouse, 1837)	41	-	-	Agrawal, 2000	LRnt*
<i>Funambulus pennantii</i> Wroughton, 1905	4, 6, 38, 40, 41, 43	-	KNP	Ghose <i>et al.</i> , 1995b; Agrawal, 2000	LRlc*
<i>Ratufa indica centralis</i> (Erxleben, 1777)	23, 26, 38, 40, 43	-	KNP, INP	Ghose <i>et al.</i> , 1995a, b	VU*
<u>Hystricidae</u>					
<i>Hystrix indica</i> Kerr, 1792	26, 38, 40 Agar Malwa, Sehore	-	KNP	Ghose <i>et al.</i> , 1995b; Agrawal, 2000	LRlc*

District codes: **Madhya Pradesh - M.P.:** 1 - Shyampur, 2 - Morena, 3 - Bhind, 4 - Gwalior, 5 - Shivpuri, 6 - Guna, 7 - Datia, 8 - Dewas, 9 - Ratlam, 10 - Shajapur, 12 - Mandsaur, 13 - Ujjain, 14 - Indore, 15 - Dhar, 16 - Jhabua, 17 - West nimar (Khargon), 18 - Badwani, 19 - East Nimar (Khandwa), 20 - Bhopal, 21 - Sihore, 22 - Raisen, 23 - Rajgarh, 24 - Vidisha, 25 - Betul, 26 - Hoshangabad, 27 - Harda, 28 - Sagar, 29 - Damoh, 30 - Panna, 31 - Chattarpur, 32 - Tikamgarh, 33 - Jabalpur, 34 - Katni, 35 - Narsinghpur, 36 - Chhindwara, 37 - Seoni, 38 - Mandla, 39 - Dindori, 40 - Balaghat, 41 - Rewa, 42 - Shahdol, 43 - Umaria, 44 - Sidhi, 45 - Satna.

Chhattisgarh - C.G.: 46 - Bilaspur, 47 - Janjgir, 48 - Korba, 49 - Raigarh, 50 - Jashpur, 51 - Sarguja, 52 - Korea, 53 - Raipur, 54 - Mahasamund, 55 - Dhamtari, 56 - Durg, 57 - Rajnandgaon, 58 - Kawardha, 59 - Bastar, 60 - Dantewara, 61 - Kanker.

Status codes: EX - Extinct; EW - Extinct in wild; CR - Critically Endangered; EN - Endangered; VU - Vulnerable; IK - Insufficiently Known; LRcd - Lower Risk conservation dependent; LRnt - Lower Risk near threatened; LRlc - Lower Risk least concerned; DD - Data Deficient; NE - Not Evaluated

Status of species as in Hilton-Taylor, 2000; * Status as in Molur *et al.*, 1998.

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