

Articles

SOUTH AMERICAN PRIMATES AND THE IUCN RED LIST OF THREATENED ANIMALS

The World Conservation Union (IUCN) Species Survival Program, led by Simon N. Stuart (IUCN, Gland), is preparing a revision of the 1990 IUCN Red List of Threatened Animals, as reported in *Neotropical Primates* 1(2):1-2. This listing, is put together by the World Conservation Monitoring Centre (Cambridge, UK), in collaboration with the SSC Specialist Groups and BirdLife International (formerly the International Council for Bird Preservation, based in Cambridge, UK). It complements the IUCN Red Data Books and IUCN Species Action Plans, both of which contain more detailed information on the conservation status of the species involved. A number of improvements will be made for the 1993 edition. In contrast to the 1990 edition, it will include full country distributions, as well as summary tables and thematic maps. The 1993 list will be published by Chapman and Hall, London, following discussion and review of the proposals at the IUCN General Assembly in January 1994.

The preliminary proposal for a revision of the South American primates (excluding Mexico and Central America), drawn up as an official contribution from the Neotropical Section of the Species Survival Commission (SSC) Primate Specialist Group (PSG), was published in *Neotropical Primates* 1(2):1-2. This and the justifications for the changes were submitted for comment to over thirty PSG members active in the field. Here we publish the final listing which resulted, and which was sent to Dr Simon Stuart and Dr Brian Groombridge (WCMC) in September 1993. A full report justifying the changes followed in October 1993 (Rylands, Encarnación and Mittermeier, 1993). Compared with the 1990 List, the following modifications are being proposed. **Change in status:** *Callithrix chrysoleuca* from K to V; *Callithrix intermedia* from K to V; *Saguinus imperator imperator* from I to V; *Alouatta fusca fusca* from V to E; *Lagothrix lagotricha lugens* from V to E; *Ateles belzebuth hybridus* from V to E. **Additions:** *Callithrix kuhli*, *Callithrix geoffroyi*, *Callithrix nigriceps*, *Saguinus fuscicollis leucogenys*, *Saguinus tripartitus*, *Alouatta palliata*

aequatorialis, *Aotus brumbacki*, *Aotus lemurinus griseimembra*, *Aotus miconax*, *Callicebus torquatus lucifer*, *Cebus albifrons yuracus*, *Cebus albifrons cuscinus*, *Cebus apella xanthosternos*, *Cebus apella robustus*, *Cebus kaapori*, *Chiropotes satanas utahicki*, *Pithecia aequatorialis*, and *Saimiri vanzolinii*. **Removals:** *Saguinus bicolor ochraceus*, *Saguinus bicolor martinsi*, and *Saguinus imperator subgriseus*. Some taxonomic changes were also suggested. They include: 1) that all recognized *Callithrix* forms should be listed as species; 2) that *Ateles paniscus chamek* should be regarded as subspecific to *Ateles belzebuth* (see Froehlich *et al.*, 1991), and *Ateles paniscus*, therefore, lacks subspecies; and 3) that *Saguinus geoffroyi* and *Saguinus oedipus* should be recognized as distinct species (see Rylands, 1993). The proposal provides a listing of 19 callitrichid species and subspecies, and 43 cebid species and subspecies (see next page).

References

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- Rylands, A.B. 1993. The bare-face tamarins *Saguinus oedipus oedipus* and *Saguinus oedipus geoffroyi*: species or subspecies? *Neotropical Primates*, 1(2):4-5.
- Rylands, A.B., Encarnación, F. and Mittermeier, R.A. 1993. Revised IUCN List of Threatened Animals - 1993: South American primates (revision not including Central America, Mexico, and *Cebus capucinus*). Unpublished report to Species Survival Programme, World Conservation Union (IUCN), Gland, 41pp.
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FAMILY CALLITRICHIDAE

R	<i>Callimico goeldii</i>	Goeldi's monkey
E	<i>Callithrix argentata leucippe</i>	Golden-white bare-ear marmoset
E	<i>Callithrix aurita</i>	Buffy-tufted-ear marmoset
V	<i>Callithrix chrysoleuca</i>	Golden-white tassel-ear marmoset
E	<i>Callithrix flaviceps</i>	Buffy-headed marmoset
V	<i>Callithrix geoffroyi</i>	Geoffroy's tufted-ear marmoset
V	<i>Callithrix intermedia</i>	Aripuanã marmoset
V	<i>Callithrix kuhli</i>	Wied's black-tufted-ear marmoset
V	<i>Callithrix nigriceps</i>	Black-headed marmoset
E	<i>Leontopithecus caissara</i>	Black-faced lion tamarin
E	<i>Leontopithecus chrysomelas</i>	Golden-headed lion tamarin
E	<i>Leontopithecus chrysopygus</i>	Black lion tamarin
E	<i>Leontopithecus rosalia</i>	Golden lion tamarin
E	<i>Saguinus bicolor bicolor</i>	Pied tamarin
V	<i>Saguinus fuscicollis leucogenys</i>	Andean saddle-back tamarin
V	<i>Saguinus imperator imperator</i>	Black-chinned emperor tamarin
E	<i>Saguinus leucopus</i>	Silvery-brown bare-face tamarin
E	<i>Saguinus oedipus</i>	Cotton-top tamarin
K	<i>Saguinus tripartitus</i>	Golden-mantle saddle-back tamarin

FAMILY CEBIDAE

V	<i>Alouatta fusca clamitans</i>	Southern brown howling monkey
E	<i>Alouatta fusca fusca</i>	Northern brown howling monkey
E	<i>Alouatta belzebul ululata</i>	Red-handed howling monkey
E	<i>Alouatta palliata aequatorialis</i>	South Pacific blackish howling monkey
V	<i>Aotus brumbacki</i>	Brumback's night monkey
V	<i>Aotus lemurinus griseimembra</i>	Night monkey
V	<i>Aotus miconax</i>	Andean night monkey
V	<i>Ateles belzebuth belzebuth</i>	Marimonda spider monkey
V	<i>Ateles belzebuth chamek</i>	Black-faced black spider monkey
E	<i>Ateles belzebuth hybridus</i>	Hybrid spider monkey
E	<i>Ateles belzebuth marginatus</i>	White-whiskered spider monkey
V	<i>Ateles paniscus</i>	Red-faced black spider monkey
E	<i>Brachyteles arachnoides arachnoides</i>	Southern muriqui
E	<i>Brachyteles arachnoides hypoxanthus</i>	Northern muriqui
E	<i>Cacajao calvus calvus</i>	White bald-headed uacari
E	<i>Cacajao calvus novaesi</i>	Novaes' bald-headed uacari
E	<i>Cacajao calvus rubicundus</i>	Red bald-headed uacari
E	<i>Cacajao calvus ucayalii</i>	Ucayali bald-headed uacari
E	<i>Cacajao melanocephalus melanocephalus</i>	Humboldt's black-headed uacari
E	<i>Cacajao melanocephalus ouakary</i>	Spix's black-headed uacari
V	<i>Callicebus cupreus ornatus</i>	Ornate titi monkey
V	<i>Callicebus oenanthe</i>	Andean titi monkey
I	<i>Callicebus olallae</i>	Beni titi monkey
E	<i>Callicebus personatus barbarabrownae</i>	Northern Bahian blond titi
E	<i>Callicebus personatus melanochir</i>	Southern Bahian masked titi
E	<i>Callicebus personatus nigrifrons</i>	Black-fronted titi
E	<i>Callicebus personatus personatus</i>	Northern masked titi
V	<i>Callicebus torquatus lucifer</i>	Widow monkey
V	<i>Cebus albifrons yuracus</i>	Andean white-fronted capuchin
V	<i>Cebus albifrons cuscimus</i>	White fronted capuchin
V	<i>Cebus apella robustus</i>	Robust tufted capuchin
E	<i>Cebus apella xanthosternus</i>	Yellow-breasted capuchin
V	<i>Cebus kaapori</i>	Ka'apor capuchin
V	<i>Chiropotes albinasus</i>	White-nosed bearded saki
V	<i>Chiropotes satanas utahicki</i>	Uta Hick's bearded saki
E	<i>Chiropotes satanas satanas</i>	Black saki
E	<i>Lagothrix flavicauda</i>	Yellow-tailed woolly monkey
V	<i>Lagothrix lagotricha cana</i>	Geoffroy's woolly monkey
V	<i>Lagothrix lagotricha lagotricha</i>	Humboldt's woolly monkey
E	<i>Lagothrix lagotricha lugens</i>	Colombian woolly monkey
V	<i>Lagothrix lagotricha poeppigi</i>	Poeppig's woolly monkey
V	<i>Pithecia aequatorialis</i>	Equatorial saki
V	<i>Saimiri vanzolinii</i>	Blackish squirrel monkey

CATEGORIES: E=endangered, V=vulnerable, R=rare, I=indeterminate, K=insufficiently known

SSC/PSG NEOTROPICAL SECTION PROPOSAL FOR SOUTH AMERICAN PRIMATES
UNRED LIST OF THREATENED ANIMALS - 1993