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Primates In Peril

1. The 2014-2016 list is different from the 2012-2014 list because eight of the species have dropped, and eight species have been added. This is because the eight species that were dropped, their situations have worsened, and they instead intend to highlight other closely related species or have just as bad prospects for their future survival (Primates in Peril, 2015, p. 1).
2. Grauer's Gorilla
 - a. Grauer's gorilla is one of two subspecies of eastern gorilla (Primates in Peril, 2015, p. 23). The Grauer's gorillas diet consists of herbs, leaves, bark, lianas, fruit, vines, bamboo, and insects (Primates in Peril, 2015, p. 23). Grauer's gorillas are located in the Democratic Republic of Congo, Africa.
 - b. Grauer's gorilla is also known as the Eastern Lowland Gorilla. It is different from other gorillas by its "stocky body, large hands, and short muzzle" (World Wildlife

Fund, 2016)



- c. Grauer's gorilla major threats are hunting and habitat destruction (Primates in Peril, 2015, p. 23).
 - d. Local NGO's are working to support protected area rehabilitation, and are trying to reinforce conservation programmes (Primates in Peril, 2015, p. 24).
3. Red Ruffed Lemur
- a. The red ruffed lemur is a member of the Lemuridae, and its diet consists mainly of fruit, flowers, nectar, and leaves, and is located in Madagascar (Primates in Peril, 2015, p. 33).

- b. Red ruffed lemurs are diurnal and peak their activity during the early morning and evening. Red ruffed lemurs “eagerly feed on nectar by sticking their long noses deep into the flower.” (Duke Lemur Center, 2016)



- c. Red ruffed lemurs major threats are habitat loss and hunting (Primates in Peril, 2015, p. 34).
 - d. The IUCN lemur conservation strategy is pushing for conservation measures for Masoala National Park (Primates in Peril, 2015, p. 34).
4. Sumatran Orangutan
- a. Sumatran orangutans are considered a single taxonomic unit, and are located in Sumatra, Indonesia (Primates in Peril, 2015, p. 70)

- b. Sumatran orangutans are almost exclusively arboreal, meaning they virtually never travel on the ground, feeding mainly on fruit in fig trees (World Wildlife Fund, 2016).



- c. Sumatran orangutans primary threats are habitat destruction, and fragmentation (Primates in Peril, 2015, p. 71).
- d. Conservation efforts for the Sumatran orangutan are rapidly replacing the illegal Aceh spatial plan, and upholding laws and regulations (Primates in Peril, 2015, p. 72)

5. Northern Brown Howler

- a. Northern brown howlers are a red-fawn colour, while females being a bit duller. Their diet consists of mainly fruit (Primates in Peril, 2015, p. 83).
- b. Brown howling monkeys are best known for their howls, and “can be heard for over 1.6 km and are often mistaken for roars of lions by visitors to the area.” (Arkive, 2016)



- c. Northern brown howlers primary threats are widespread forest loss, and fragmentation (Primates in Peril, 2015, p. 84).
- d. Conservation efforts include a project for the Northern brown howlers and is an immediate effect of federal conservation public policy (Primates in Peril, 2015, p. 84).

6. A lot of the main threats facing primates are to do with deforestation and hunting.

Deforestation is caused by people needing wood for paper, houses, and other life necessities. I fuel this by using paper and just living in a house. You never know where that wood came from and it really does make an impact. Primates lose their homes, for us to build our homes. In the future, we can make an effort to not make houses structures with wood, and maybe use steel. That way we can work on getting the primates their homes back. I could also stop using a lot of paper, and try to use other materials for things.

References

"Eastern Lowland Gorilla." *WorldWildlife.org*. World Wildlife Fund, n.d. Web. 02 Sept. 2016.

<http://www.worldwildlife.org/species/eastern-lowland-gorilla>

"Red Ruffed Lemur." *Duke Lemur Center RSS*. N.p., n.d. Web. 02 Sept. 2016.

<http://lemur.duke.edu/discover/meet-the-lemurs/red-ruffed-lemur/>

"Sumatran Orangutan." *WorldWildlife.org*. World Wildlife Fund, n.d. Web. 02 Sept. 2016.

<http://www.worldwildlife.org/species/sumatran-orangutan>

"Explore and Discover." *ARKive*. N.p., n.d. Web. 02 Sept. 2016.

<http://www.arkive.org/>

Schwitzer, C., Mittermeier, R.A., Rylands, A.B., Chiozza, F., Williamson, E.A., Wallis, J. and Cotton, A. (eds.). 2015. *Primates in Peril: The World's 25 Most Endangered Primates 2014-2016*. IUCN SSC Primate Specialist Group (PSG), International Primatological Society (IPS), Conservation International (CI), and Bristol Zoological Society, Arlington, VA. iv+93pp.