

ANTH 42

Great apes 1

Quiz clock

Minutes remaining: **ONE**

30 sec ...

5 4 3 2

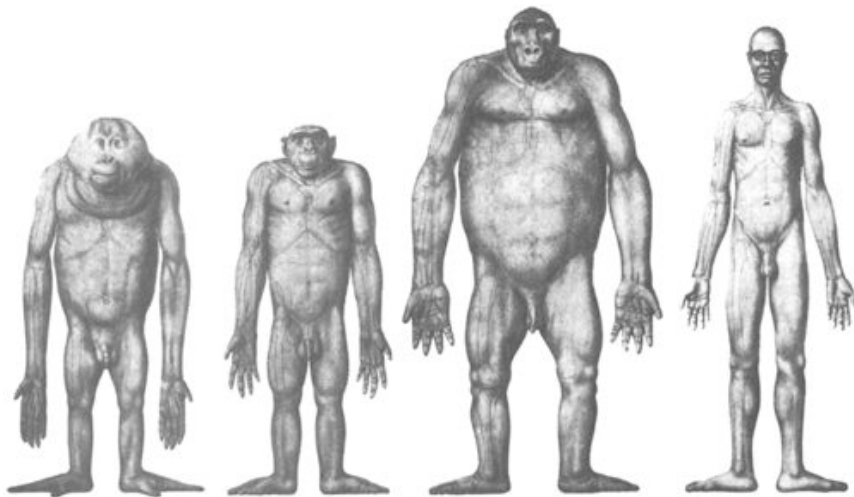


Figure 11-2 This classic illustration compares a male orangutan, chimpanzee, and gorilla with a man. For comparative purposes, the hair has been removed and the lower limbs straightened and turned out in the apes. Notice the long limb proportions and brachiating shoulder anatomy (see Chapter 10) that humans share with apes.

Falk, *Primate Diversity*

The great apes



? Motivation to copy?

Do human children *really* rely on mom longer?

Orangs & forced copulations. Notice sexual dimorphism; does male attempting to force look more like AF or AM?

Socioecology: food density/distribution --> invention/culture.

Life of Mammals: Food for Thought

SOS to Eastwood: Please help ape co-star found near death in roadside zoo



After appearing with Clint Eastwood in *Every Which Way But Loose*, the orangutan wound up in a zoo with barely enough food to keep him alive.

A 10-year-old orangutan found near death in a roadside zoo in Indonesia has been rescued and is being cared for by a conservationist. The orangutan, named "Berkas," was found by a local farmer who took him to a roadside zoo. The farmer, who is now a conservationist, says that the orangutan was found in a state of near starvation and was being kept in a small cage with very little food. The conservationist, who is now a conservationist, says that the orangutan was found in a state of near starvation and was being kept in a small cage with very little food.



Orangutans



Las Vegas
Berosini

? 54k Borneo;
6k Sumatra;
extinct within
30 years?

Orangutans



For reading
on website...

Conservation

Balancing needs of endangered species, endangered cultures (human and nonhuman), and endangered people is tough. Wish I had perfect answer for every situation.

- Pay people to do good on your behalf: Rainforest Action Network (www.ran.org); Wildlife Conservation Society (www.wcs.org); Jane Goodall Institute (www.janegoodall.org) & others - SEE links at Pan Africa Sanctuary Alliance (www.passaprimates.org).
- Recycle (esp. cell phones - google 'cell phone coltan', educate yourself and spread the word).
- Use Forest Stewardship Council certified woods (www.fsc.org). You don't use wood? Think again: UC is huge consumer, and as students you have input. Officials here usually say use certified wood, but there are different kinds of certification - so keep them honest! ("SFI" certification is suspect - industry greenwash?)
- Underlying it all: poverty & population. Many approaches here (see e.g. Population Council (www.popcouncil.org)) - make birth control accessible in developing countries and popular in developed ones.

All we need to do is slow the rate of loss, because the current global path cannot continue; we're going to fix it or self-destruct. Conservation will give us something to fix, or leave something to recover after we fall apart.



What's happening here?



Gorillas: Western (*G. gorilla*; lowland & Cross R.) & Eastern (*G. beringei*; E. lowland & Mountain)

