

USAR Center, Louisiana Hall
Ft Myer, Arlington 8, Virginia
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Dear Lee:

More news on the International scene. The London list of Mammals arrived in yesterdays mail, and it is check full of rarities, as I had expected. The total collection of over 279 forms is still the largest of any zoo on earth as far as I know. The only zoo that I can think of that might possibly exceed this is Sydney, Australia, and Sir Edward's people refuse to answer any specific queries on the collection. I am sure that Berlin with its increased emphasis on getting the zoo to pre-war eminence prior to any future blockade, has well over 225, but how far over is not known at this moment. I should however get a reply from Kloes shortly.

As with any collection of living animals, and especially with as large a collection as London there is bound to be some losses. My previous list for London was in 1959. From then to present, and including species added since then, the following losses are worthy of note:

2 Grey Gibbon., 1 Chacma Baboon., 1 Azara Dourocouli., 2 Geoffroy Spider Monkey., 1 Crossley's Dwarf Lemur., 1 White-tailed Galago., 2 Small Madagascar Tenrec., 1 Moon rat or Gymnura., 2 Serotine Bat., 2 Daubenton's Bat., 1 Golden Cat., 1 Sand Cat or Margaritas Cat., 1 Small Indian Civet., 1 Erlanger's Blotched Genet., 1 Smith's Mongoose., 1 Small Indian Mongoose., 2 White-tailed Civet., 1 Brown Hyena., 1 Indian Otter., 2 Spotted Skunk., 1 Jentink's Mexican Cacomistle., 1 Peruvian Coati., 2 Harbor Seals., 1 Palm Squirrel., 2 Prevost Squirrel., 1 Hose's Pigmy Squirrel., 2 Alpine Marmot., all of the Dormice, numbering four species., all Lemmings., Grasshopper Mice., several Jirds and Gerbille's., 1 Thallomys., 1 Black-tailed Tree Porcupine., 2 Pampas Cavy., 2 Grant's Gazelle., 1 Gerenuk., 1 Eland., 1 Barasingha Deer., 1 Pere David Deer., 1 Arabian Oryx., 2 Moose., 4 Reindeer., 2 Dromedary (the ~~helle~~ preceding three went to Whipsnade as did several of the following) 2 Guanaco., 4 Collared Peccary., 2 Hippo., 1 Pigmy Hippopotamus (loaned to Paignton Zoo for possible breeding purposes)., 1 Red River Hog., 1 Tamandua., 1 Seven-banded Armadillo., 1 La Plata Three-banded Armadillo., 1 Brazilian Three-banded Armadillo., 1 Malay Pangolin., 3 Quokka., 2 Long-nosed Bandicoot., and 1 Tasmanian Devil.

Since we are both concerned with longevity records, several of the animals that died during this period of time set records for their species in captivity, or lived longer than the average animal. These are as follows:

Moonrat or Gymnure (*Echinosorex gymnura*) May 4, 1956 - Nov 21, 1960
(This is the only specimen of this species that I have ever been able to ascertain as having lived in a zoological garden)

Crossley's Dwarf Lemur (*Cheirogaleus major crossleyi*) May 13, 1952 - Jan 22, 1961
(This animal was a pet of Dr Osman-Hills for many years before coming to the zoo, and was the only *Cheirogaleus* in a zoo)

Javan Pangolin (*Manis javanica*) May 25, 1961 - Jun 6, 1961
(It may be noted that the only other specimen of this species that I have a record of lived at the National Zoo for approximately the same length of time)

Quokka (*Setonix brachyura*) Dec 20, 1957 to Mar 16, 1961
(While this certainly is not a maximum longevity, like Bennett's Wallabies large numbers of this species have come into captivity in recent years, however the average animal has lived less than 2 years)

White-tailed Civet or Mongoose (*Ichneumia albicauda*)
Oct 18, 1946 to Dec 29, 1960

Sand Cat (*Felis margarita*) Apr 25, 1952 to Oct 17, 1959
(This is a rarely seen animal, and this is my sole longevity record)

European Harbor Seal (*Phoca vitulina*) Jul 11, 1949 to May 9, 1961
(This is not a record, however is longer than normal for this species)

Geremuk (*Litocranius walleri*) Jul 31, 1956 to Jan 12, 1961
(Again perhaps not maximum but a good record. The male at Frankfurt, who currently is a great-grandfather, arrived there Jul 12, 1956 and like the above London animal came from Kenya, still was living last month. I believe that he is the current longevity champion)

The zoo currently has on show two animals worthy of note as longevity setters for their species. One the Baikal Seals, have only been exhibited with frequency in recent years, actually in 1960 and 1961, and today are currently seen in several European Zoos. However the first in Europe were these at London, in the years since the war:

Baikal Seal (*Pusa sibirica*) May 27, 1959
Straw-colored Fruit Bat (*Eidolon helvum*) Oct 30, 1946

The rest of the London living collection is excellent. The full list will be sent with the rest of the European zoos, later next month. At this time however, I feel you would be interested the most in these specimens, most of which are rarities:

1 Lowland Gorilla, 1 Mountain Gorilla, 1 Schweinfurth's Chimpanzee,
4 Bornean Orang-Utans, 1 Hoolock Gibbon, 1 Black-and-Grey Gibbon (*Hylobates cinereus funereus*), 13 Lar Gibbon, 2 Kikuyu Colobus, 2 Roloway Monkey,
1 Diana Monkey, 1 L'Hoests Monkey, 1 Sclater's Monkey, 1 Schmidts Monkey,
2 Hamlyn's Monkey, 2 Talapoin Monkey, 1 Nisnas Monkey, 2 Agile Mangabey,
1 Toque Macaque, 1 Moor Macaque, 2 Clebes Black Ape (pair), 3 Amubis Baboon,
2 Mandrill, 3 Feline Dourocouli, 1 Pale Capuchin, 1 Olive Woolly Monkey,
4 Red-faced Uakari, 1 Ornate Spider Monkey, 1 Geoffroy's Tamarin,
3 Illigers Tamarin, 4 Lion Tamarin, 1 Black Tamarin, 3 Pigmy Marmoset.

7 Ring-tailed Lemur, 3 Fulvus Lemur, 1 Ruffed or Vari Lemur, 10 Miller's Mouse Lemur, 2 Slender Loris, 3 Slow Loris, 4 Common Potto, 3 Golden Potto or Angwantibo, 5 Senegal Bush Baby, 3 Grand Galago, 5 Malay Tupaia, 1 Common Tenrec, 3 Blackish Small Madagascar Tenrec, 2 Indian Fruit Bat, 2 Straw-colored Fruit Bat, 6 Short-eared Fruit Bat, 1 Buttikofer's Epauletted Fruit Bat, 2 Chinese Leopard, 2 Snow Leopard, 2 Clouded Leopard, 1 Pallas Cat, 1 Jaguarundi (red phase), 3 Jordanian Caracal, 1 Indian Leopard Cat, 1 Mexican Margay, 1 Geoffroy's Cat, 3 Cheetah, 1 Large-spotted Genet (*G. maculata*), 1 Wroughton's Masked Palm Civet, 1 Grey Mongoose, 1 Black-tailed Mongoose (*H. sanguineus*), 1 White-tailed Mongoose, 1 Marsh Mongoose, 1 Zebra Mongoose, 1 Peters Pygmy Mongoose (*Helogale undulata*), 1 Yellow Mongoose or Mierkat, 1 Tibetan Wolf, 2 Black-backed Jackal, 1 Arabian Fox, 1 Paraguayan Fox, 2 Maned Wolf, 1 Malay Wild Dog (*Cuon alpinus*), 2 Raccoon-like Dog, 2 American Marten, 2 Yellow-throated Marten (*M. flavigula*), 1 Bornean Yellow-throated Marten (*M.f.saba*), 2 Wolverine, 1 Chinese Ferret Badger, 2 Libyan Striped Weasel (*Poecilictis libyca*), 3 Crab-eating Raccoon, 3 Ring-tailed Coati, 2 Paraguayan Ring-tailed Coati, 1 Giant Panda, 1 Lesser Panda, 5 Syrian Bear, 1 Kadiak Bear, 1 Spectacled Bear, 2 Grey Seal, 3 Baikal Seal, 2 Red and White Great Flying Squirrel (*Petaurista alborufus*), 1 Hodgson's Flying Squirrel (*P. magnificus*), 2 Malabar Squirrel, 1 Pallas Squirrel (*Callosciurus erythraeus*), 1 Golden-backed Squirrel (*C. caniceps*), 4 Dark Prevost Squirrel (*C. prevosti pluto*), 2 Finlayson's Squirrel, 3 Bocourts Squirrel (*C. finlaysoni bocourti*), 1 Isabelline Sun Squirrel, (*Heliosciurus gambianus isabellinus*), 3 Bush Squirrel (*Euxerus e. moestus*), 3 Cape Springhaas, 3 Chinese Grey Hamster, 2 Common Jerboa, 1 Oriental Jerboa, 1 Euphrates Jerboa, 2 Kenya Crested Porcupine, 1 African Brush-tailed Porcupine, 1 Brazilian Tree Porcupine, 4 Green Acouchy (*Myoprocta pratti*), 3 Calybara, 1 African Elephant, 2 Hartmann's Zebra, 2 Nile White Rhinoceros, 2 Wisent, 3 Canada Bighorn Sheep, 2 Marco Polo Sheep (males), 1 Blesbok, 1 Reedbuck, 1 Impala, 1 Saiga, 2 Bennett Gazelle, 1 Marica Gazelle, 1 Thomson Gazelle, 1 Persian Gazelle, 1 Arabian Oryx (from Qatar), 1 Common Busbuck, 1 Baringo Giraffe, 3 Reticulated Giraffe, 1 Musk Deer (*Moschus moschiferus*), 1 Javan Muntjak, 5 Hog Deer, 3 Timor Deer, 1 Pere David Deer, 1 Honduran Deer, 3 Alpaca, 2 Vicuna, 2 Kenya Bush Pig, 1 West Indian Manatee, 1 Two-toed Sloth, 2 White-headed Sloths, 2 Greater Anteater, 1 Six-banded Armadillo, 1 Giant Armadillo, 1 Grey Kangaroo, 1 Black-faced Kangaroo, 2 Red Kangaroo, 1 Wallaroo, 3 Dama Wallaby, 3 Bennett's Wallaby, 1 Red-necked Wallaby, 2 Squirrel-like Sugar Glider, 2 Short-headed Sugar Glider, 1 Highlands Sugar Glider (*Petaurus breviceps tafa*), 2 Tasmanian Wombat, 1 Spotted-tailed Dasyure, 1 Crab-eating Opossum, 1 Derby's Woolly Opossum, 1 Echidna and 1 Tasmanian Echidna.

In closing may I mention that Lind mann is reportedly breeding that rare little feline the Black-footed Cat *Felis nigripes*. A keeper from DC saw a ~~trip~~etric there several weeks ago with some kittens. He refuses to answer any of my letters, so will have to wait until September to see if this is true.

Regards to all