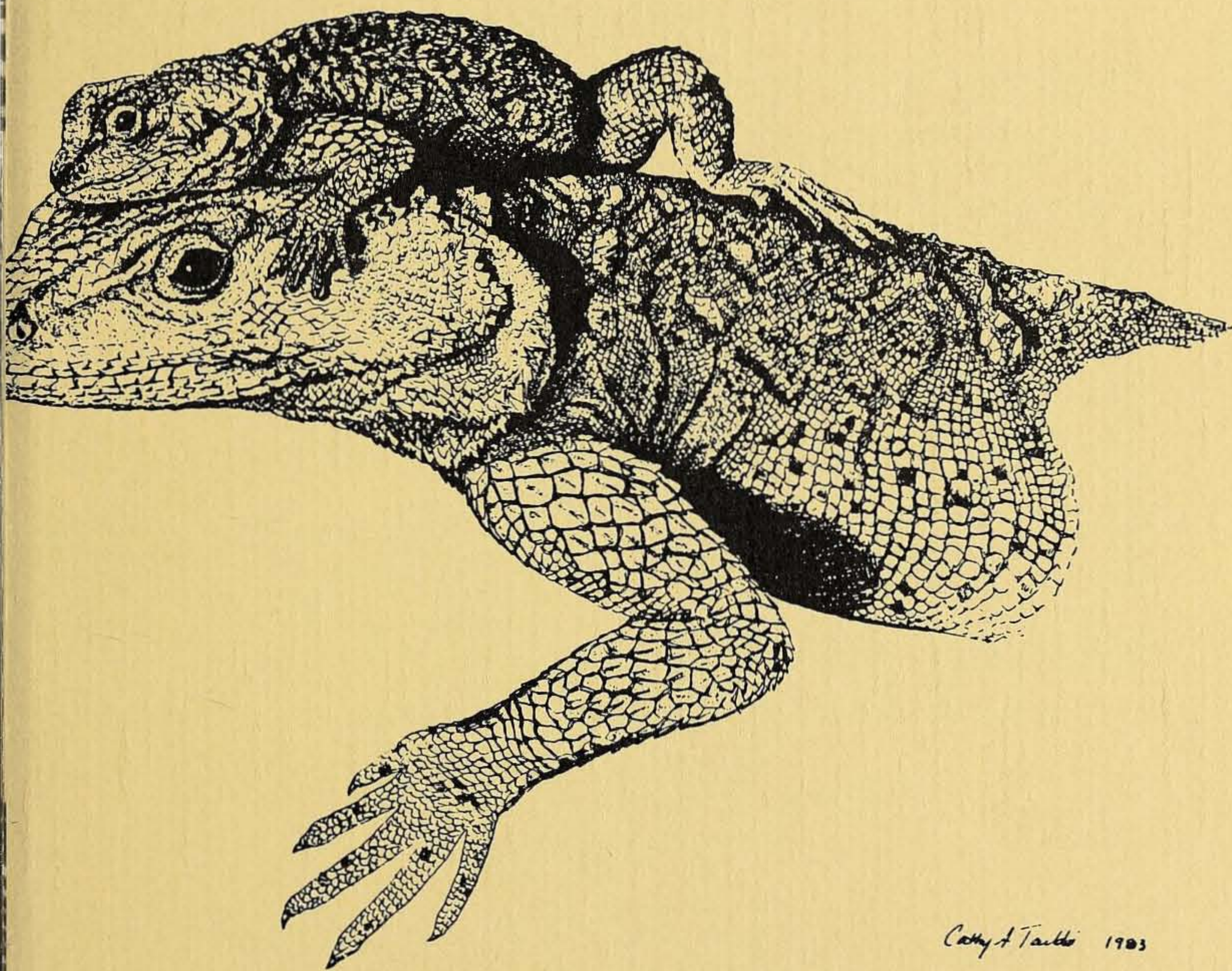


MARCH 1985

Animal Keepers' Forum

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Cathy A. Taubert 1983

Dedicated to Professional Animal Care



Executive Editor: Alice Miser
Managing Editor: Susan Chan
Associate Editor: Bernie Feldman

MARCH 1985
VOLUME TWELVE
NUMBER THREE

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BIRTHS AND HATCHINGS, Continued

SAN DIEGO ZOO AND WILD ANIMAL PARK.....Jody Courtney

B&H for October, November and December 1984 include: Mammals - 0.1 Transcaspian kulan, 0.3 Hartmann's mountain zebra, 0.1 Barasingha deer, 1.0 Formosan sika deer, 1.0 Addax, 0.1 Indian guar, 2.3 Addra gazelle, 1.1 Mhorr gazelle, 1.1 Scimitar-horned oryx, 1.0 Beisa oryx, 0.1 Pigmy marmoset, 0.1 White-faced saki, 1.0 Lion-tailed macaque, 0.0.1 Kikuyu colobus, 1.0 Hamlyn's guenon, 1.1 Bornean orangutan, 0.0.5 African hunting dog, 1.1 North China tiger, 0.1 Baird's tapir, 1.1 Pigmy hippopotamus, 2.2 Zulu suni, 1.0 Cotton-top tamarin, 1.0 Northern langur, 1.1 Francois' langur, 0.1 Okapi, 1.0 Baringo giraffe; Birds - 0.0.1 Tahiti blue lory, 0.0.3 Scarlet-chested grass parakeet, 0.0.1 Bali mynah; Reptiles - 0.0.1 Gopher tortoise.

Also recorded was the birth of 1.1 Southern white rhinoceros. These two births are the 56th and 57th calves sired by "Mandhla" before his death in 1984.

SEDGWICK COUNTY ZOO.....Scott Carter

B&H for December 1984 and January 1985 include: Mammals - 0.1 Damara zebra, 0.1 Alpaca, 0.1 Axis deer, 0.0.2 Cape hunting dog (DNS), 2.0 Cotton-top marmoset, 0.0.1 Giant fruit bat, 0.0.1 Wallaroo, 0.0.1 Scrub wallaby, 1.1 Cameroon goat (DNS); Birds - 0.0.3 Cereopsis goose, 0.0.2 Black swan and 0.0.4 Elegant crested tinamou.

MIAMI METROZOO.....Lori Bruckheim

The following are the B&H for December 1984 and January 1985: Mammals - 3.0 Scimitar-horned oryx (1.0 stillborn), 0.1 Grant's zebra, 0.1 Dama gazelle, 1.0 Addax, 1.3 European brown bear, 2.1 Chimpanzee (0.1 stillborn), 0.0.4 Sugar glider; Birds - 0.0.13 Green junglefowl (0.0.4 DNS), 0.0.1 Wattled crane and 2.3 Egyptian goose.

PITTSBURGH AVIARY.....Curtis G. Robbins

Hatchings for January 1985 are: 0.0.1 Red-and-white crane (DNS), 0.0.1 Double-striped thick-knee, 0.0.1 White-cheeked touraco, 0.0.1 Greater roadrunner, 0.0.1 Speckled mousebird, 0.0.2 Blue-grey tanager, 0.0.5 Gouldian finch and 0.0.1 Society finch.

CORRECTION: In last month's B&H section an error occurred in the listings from the Pittsburgh Aviary. We printed that 0.0.4 Ruppell's long-tailed starling x Chestnut-bellied starling (sexes of both parents undetermined) had been hatched. In fact, it was 0.0.1 hybrid Superb starling x Chestnut-bellied starling, sexes of respective parents undetermined. Our apologies.

TAMPA/BUSCH GARDENS.....Susan Rackley

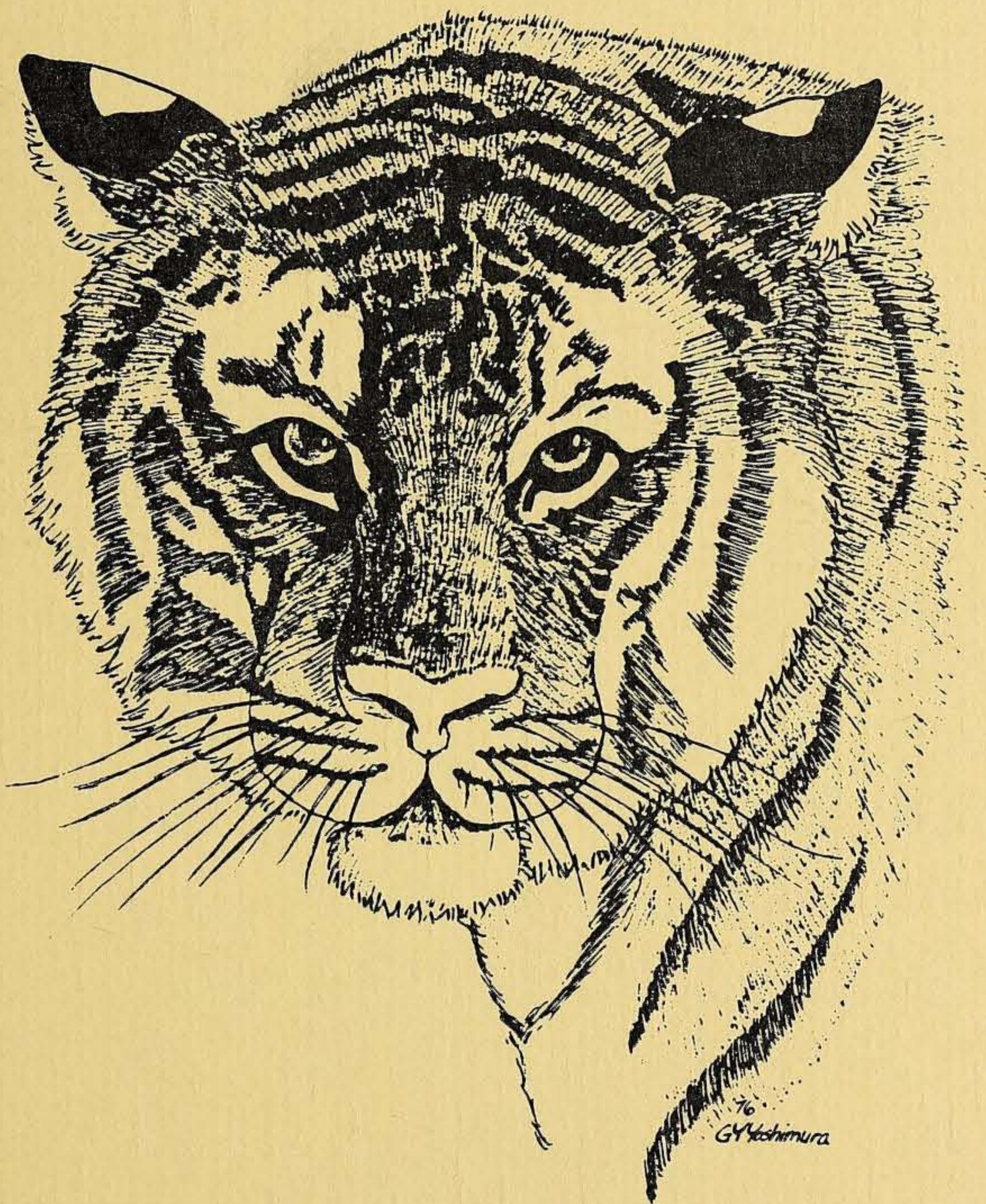
B&H for January 1985 include: Mammals - 1.3 Addax, 2.5 Thomson's gazelle, 2.1 Grant's gazelle, 1.1 Soemmering gazelle, 4.5 Nyala, 0.0.1 American otter, 0.1 Defassa waterbuck, 0.1 Scimitar-horned oryx, 1.2 Grevy's zebra, 0.1 Grant's zebra, 2.0 Muntjac deer; Birds - 0.0.1 Jandaya conure, 0.0.14 Sun conure, 0.0.1 Palawan peacock pheasant, 0.0.1 Scaly-breasted lorikeet, 0.0.1 Golden (Queen of Bavaria) conure, 0.0.2 Forsten's lorikeet, 0.0.3 Cockatiel, 0.0.3 Black-necked stilt and 0.0.4 Black swan.



APRIL 1985

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Births & Hatchings

SAN ANTONIO ZOO.....*Debi Reed*

February 1985 B&H include: Mammals - 0.0.1 Dama wallaby, 1.0 Potto (DNS), 1.1 Prevost's squirrel (0.1 DNS), 0.1 Dama gazelle, 1.0 Grant's gazelle, 1.0 Speke's gazelle, 3.1 Aoudad (0.1 DNS), 0.2 Mouflon; Birds 0.0.2 Diamond dove, 0.0.2 Galah (1 DNS), 0.0.2 Sun conure, 0.0.2 Diamond firetail finch, 0.0.3 Zebra finch and 0.0.1 Society finch.

In other news, two sea lions have arrived for our new sea mammal exhibit. We expect more sea lions and some seals later in the month. We're glad to have them!

TAMPA/BUSCH GARDENS.....*Susan Rackley*

B&H for February 1985 include: Mammals - 1.1 Grant's gazelle, 0.2 Thomson's gazelle, 1.0 Addax; Birds - 0.0.3 Senegal parrot, 0.0.6 Sun conure, 0.0.2 Black-masked lovebird, 0.0.2 Golden-capped conure, 0.0.3 Alexandrine Ring-necked parakeet, 0.0.2 Egyptian goose and 0.0.3 Cereopsis goose.

ROGER WILLIAMS PARK ZOO.....*Adrienne Miller*

B&H for September 1985 through February 1985 include: 0.0.1 Saddle-back tamarin, 0.1.1 Roosevelt elk, 1.0 Llama, 0.0.6 Capybara, 0.0.1 Parma wallaby, 2.0.1 Barbados sheep, 0.0.1 Eland, 0.1.2 Ferret and 0.0.1 Cocktiel.

METRO TORONTO ZOO.....*Harry Hofauer*

December 1984 B&H include: Mammals - 0.0.1 Sugar glider, 0.0.2 Indian fruit bat, 3.0 Hamadryas baboon, 1.0 Sumatran orangutan, 0.0.4 Kowari, 1.0 Reeves' muntjac, 1.0 Barbary sheep; Birds - 0.0.1 Zebra finch; Fish - 0.0.60 Brichardi cichlid; Invertebrates - 0.0.37 Brazilian giant cockroach, 0.0.2 African giant land snail.

JACKSONVILLE ZOO.....*Anne Wiggins*

B&H for January and February 1985 include: 3.1 Egyptian goose, 0.0.2 Honduran wood turtle, 0.2 Sitatunga (1 DNS), 1.0 Guanaco and 0.1 Southern white rhinoceros.

LINCOLN PARK.....*Susan Moy*

January 1985 B&H include: Mammals - 0.0.3 Sugar glider, 0.0.1 Agouti, 0.0.1 Colobus monkey, 1.1 Cotton-top tamarin, 0.0.1 Senegal galago (DNS), 0.0.1 Lowland gorilla, 0.0.1 Tree shrew (DNS); Birds - 0.0.1 Yellow-fronted canary.

BRONX ZOO.....*Margaret Price*

B&H for December 1984 and January 1985 include: Mammals - 0.1 Wisent, 2.1 Axis deer, 5 African zebra mouse, 4.0 Pen-tailed bettong, 0.1 Blackbuck, 2.0 Egyptian fruit bat, 1.1 Sambar deer, 1.1 Maxwell duiker, 1.0 Greater Artibeus bat, 1.0 White-handed gibbon, 1.0 Pudu, 1.0 Red brocket deer, 2.0 Collard peccary, 1.0 Degu, 1.0 Minnie Down's mouse, 1.0 Reeve's muntjac, 1.0 Blesbok, 1.0 Lesser galago, 1.0 Large Malayan mouse deer, 1.0 Lowland gorilla, 1.0 Leopard cat; Birds - 1.0 Tahitian blue lory; Reptiles - 4 Asiatic cobra, 8 Timber rattlesnake, 4 Southern copperhead and 1 Travancore tortoise.

BIRTHS AND HATCHINGS, Continued

PITTSBURGH AVIARY.....Curtis G. Robbins

Hatchings for February 1985 were: 0.0.1 Emu (DNS), 0.0.2 Red lory, 0.0.3 Greater roadrunner and 0.0.1 Blue-gray tanager.

HONOLULU ZOO.....Margo Legen & Pete McLane

B&H for 15 January through 15 March, 1985 include: Mammals - 0.2 Toggenburg (1 DNS), 0.0.4 Axis deer (1 DNS), 1.0 Grey kangaroo (DNS), 1.0 Water buffalo (DNS); Birds - 0.0.4 Galah (Rose-breasted cockatoo), 0.0.3 Kea, and 0.0.2 Jackass penguin.

MIAMI METROZOO.....Lori Bruckheim

February 1985 B&H include: Mammals - 0.1 Defassa waterbuck, 1.0 Maxwell's duiker, 1.0 Scimitar-horned oryx, 0.1 Slender-horned gazelle, 0.0.1 Ring-tailed lemur; Birds - 0.0.2 Wattled crane, 0.0.1 Yellow-billed stork, 0.0.2 Grosbeak starling and 0.0.2 Green jungle fowl.

ASSINIBOINE PARK ZOO.....Phil King

January and February 1985 B&H include: Mammals - 4 Gambian pouched rat (DNS), 1.1 Yak (DNS); Birds - 1 Triangular-spotted pigeon. Notable arrivals in the Bird Dept. include: 4 Wonga pigeon and 12 Jobi Island ground dove from the Taronga Zoo and two Ural owls from Helsinki.

BROOKFIELD ZOO.....John S. Stoddard

B&H for January and February 1985 include: Mammals - 11.11 White-toothed shrew, 1.1.1 Spiny mouse, 1.0 Lowland gorilla, 0.1.1 Goeldi's monkey, 0.1 Spider monkey, 0.1 Mandrill, 0.1 Black rhinoceros, 0.0.1 Green acouchi, 0.0.2 Golden lion marmoset, 0.0.1 Lesser spot-nosed guenon, 0.0.2 Guinea baboon; Birds - 0.0.1 Blue-shouldered robin chat (fledged). In addition, two polar bear cubs born in November 1984 came out of their den for the first time in February.

MILWAUKEE COUNTY ZOO.....Carol J. Boyd

February 1985 B&H included: 0.0.1 Black and white colobus and 0.0.1 Straw-colored fruit bat (*Eidolon helvum*).

DALLAS ZOO.....Tami Jones

February 1985 B&H include: Mammals - 0.2 Barbados sheep, 0.1 Addra gazelle, 0.1 Reticulated giraffe, 1.0 Llama, 0.1 Axis deer; Birds - 0.0.3 Society finch, 0.0.7 Mute swan; Reptiles - 0.0.5 Poison dart frog, 0.0.4 Philippine sail fin lizard, and 0.0.1 Poison arrow frog.



MAY 1985

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Births & Hatchings

LOS ANGELES ZOO.....*Kay Paull*

March 1985 B&H include: Mammals - 1.0 Great grey kangaroo, 0.1 Ring-tailed lemur, 1 Woolly monkey, 1 Saki, 0.4 Emperor tamarin, 0.1 Caracal, 1.0 Spekes gazelle, 0.2 Arabian oryx, 0.1 Gerenuk; Birds - 3 Northern rosella; Reptiles - 11 Urocoan rattlesnake and 3 Leopard gecko.

PITTSBURGH AVIARY.....*Curtis G. Robbins*

Hatchings for March 1985 include: 0.0.3 Emu, 0.0.3 Elegant crested tinamou (DNS), 0.0.4 Green-backed heron (3 DNS), 0.0.1 Red and white crane (DNS), 0.0.1 Doublestriped thick-knee, 0.0.1 Southern lapwing (DNS), 0.0.1 Scarlet macaw (DNS), 0.0.1 Greater roadrunner, 0.0.1 Tawny frogmouth, 2.1 Levillant's barbet, 0.0.1 Many-colored chaco-finch (DNS), 0.0.1 Blue-gray tanager and 0.0.2 Superb starling (1 DNS).

BUSCH GARDENS, TAMPA.....*Susan Rackley*

B&H for March 1985 include: Mammals - 2.1 Nyala, 0.1 Dama gazelle, 4.1 Thomson's gazelle, 0.1 Kafue (red) lechwe, 0.0.4 African hedgehog, 0.0.1 Sitatunga, 1.0.1 Grant's zebra, 1.0 Reticulated giraffe; Birds - 0.0.6 Sun conure, 0.0.9 Red-crested pochard, 0.0.20 Mandarin duck, 0.0.6 Jandaya conure, 0.0.2 Goldie's lorikeet, 0.0.2 Stone curlew, 0.0.8 Indian ring-necked parakeet, 0.0.4 Black-necked swan, 0.0.4 Scarlet macaw, 0.0.6 Green-cheeked conure, 0.0.2 Greater sulphur-crested cockatoo, 0.0.1 Superb starling, 0.0.1 Crested tinamou, 0.0.1 Triangular-spotted pigeon, 0.0.4 Hahn's macaw, 0.0.1 Scaly-breasted lorikeet, 0.0.4 Golden-capped conure, 0.0.1 Forsten's lorikeet, 0.0.1 Festive Amazon, 0.0.4 Cockatiel, 0.0.3 Moustache parakeet.

DENVER ZOOLOGICAL GARDENS.....*Ann Rademacher*

January through March 1985 B&H include: Mammals - 1 White-handed gibbon, (DNS), 2 Axis deer (1 DNS), 1 Pere David's deer, 1 Ring-tailed lemur, 0.2 Beisa oryx, 0.1 Nyala, 1.0 Reeve's muntjac, 0.1 Lesser kudu, 0.1 Patagonian cavy; Birds - 1 Crested barbet, 2 Nene goose, 1 Grosbeak starling, 1 Bali mynah (DNS).

BROOKFIELD ZOO.....*John S. Stoddard*

March 1985 B&H include: Mammals - 6.0.17 White-toothed shrew, 3.3.1 Spiny mouse, 0.0.2 Cui, 0.0.4 Degu, 0.1.2 Black-faced grey kangaroo, 0.0.1 Owl monkey, 0.0.6 Goeldi's monkey, 0.0.1 Golden lion tamarin, 0.1.1 Guinea baboon, 2.0 Collared peccary; Birds (fledged) - 0.0.1 Violet touraco, 0.0.2 Humboldt penguin; Reptiles - 0.0.2 Hingeback tortoise.

SAN DIEGO ZOO AND WILD ANIMAL PARK.....*Jody Courtney*

Selected B&H for February and March 1985 include: Mammals - 4.1 Cotton-top tamarin, 0.1 Northern douc langur, 0.0.1 Lion-tailed macaque, 0.0.2 Pigmy marmoset, 0.0.2 Ring-tailed lemur, 0.0.6 Chinese dhole, 0.0.1 Ceylonese sloth bear, 0.1 Southern white rhinoceros (the 58th), 1.0 Chaco pampas deer, 2.1 Mhorr gazelle, 5.3 Slender-horned gazelle, 1.1 East African bongo, 4.5 Addax, 3.2 Addra gazelle, 2.1 Simitar-horned oryx, 4.5 Arabian oryx, 0.0.1 Kirk's dik dik; Birds - 1.0 Palawan peacock pheasant, 0.0.4 Golden conure and 2.0 Nene goose.

BIRTHS AND HATCHINGS, Continued

MIAMI METROZOO.....Lori Bruckheim

B&H for March 1985 include: Mammals - 1.0 Ring-tailed lemur, 1.0 Defassa waterbuck; Birds - 0.0.6 Mandarin duck, 0.0.5 Ostrich, 0.0.1 Bleeding heart dove and 0.0.3 Java tree duck.

METRO TORONTO ZOO.....Harry Hofauer

February 1985 B&H include: Mammals - 0.0.1 Kowari, 0.2.3 Indian fruit bat, 0.0.1 Hamadryas baboon, 0.0.1 Plains rat, 2.0 Mara, 0.0.2 Hog-nosed badger, 0.0.2 Slender-tailed meerkat, 1.0 White rhinoceros, 6.3 Barbary sheep; Birds - 0.0.7 Emu, 0.0.3 Black-footed penguin, 0.0.1 Tawny frogmouth; Amphibians - 0.0.5 Green and black arrow poison frog.

DALLAS ZOO.....Tamara Jones

March 1985 B&H include: Mammals - 0.1 Chimpanzee, 1.0 Suni, 0.1 Eland, 0.1 Pale-headed Saki, 0.0.1 East African porcupine, 0.0.1 Bolivian grey titi monkey, 1.0 Mexican fruit bat, 0.0.1 Dama wallaby, 0.2 Pygmy goat; Birds - 0.0.1 Spotted dove, 0.0.1 Jandaya conure, 0.0.3 Spur-winged lapwing and 0.0.5 Black swan.

PHILADELPHIA ZOO.....B. Bahner

February-March 1985 B&H include: 1 Prevost's squirrel (DNS), 1 South Albermarle Galapagos tortoise (DNS), 1 Scarlet kingsnake.

HONOLULU ZOO.....Alice Roberts

B&H for 13 March through 13 April 1985 include: Mammals - 0.4 Toggenburg goat; Birds - 0.0.2 Jackass penguin (1 DNS), 0.0.1 Glossy starling, 0.0.1 Grand eclectus parrot and 0.0.2 Rose-breasted cockatoo.

NATIONAL ZOO.....Tigertalk

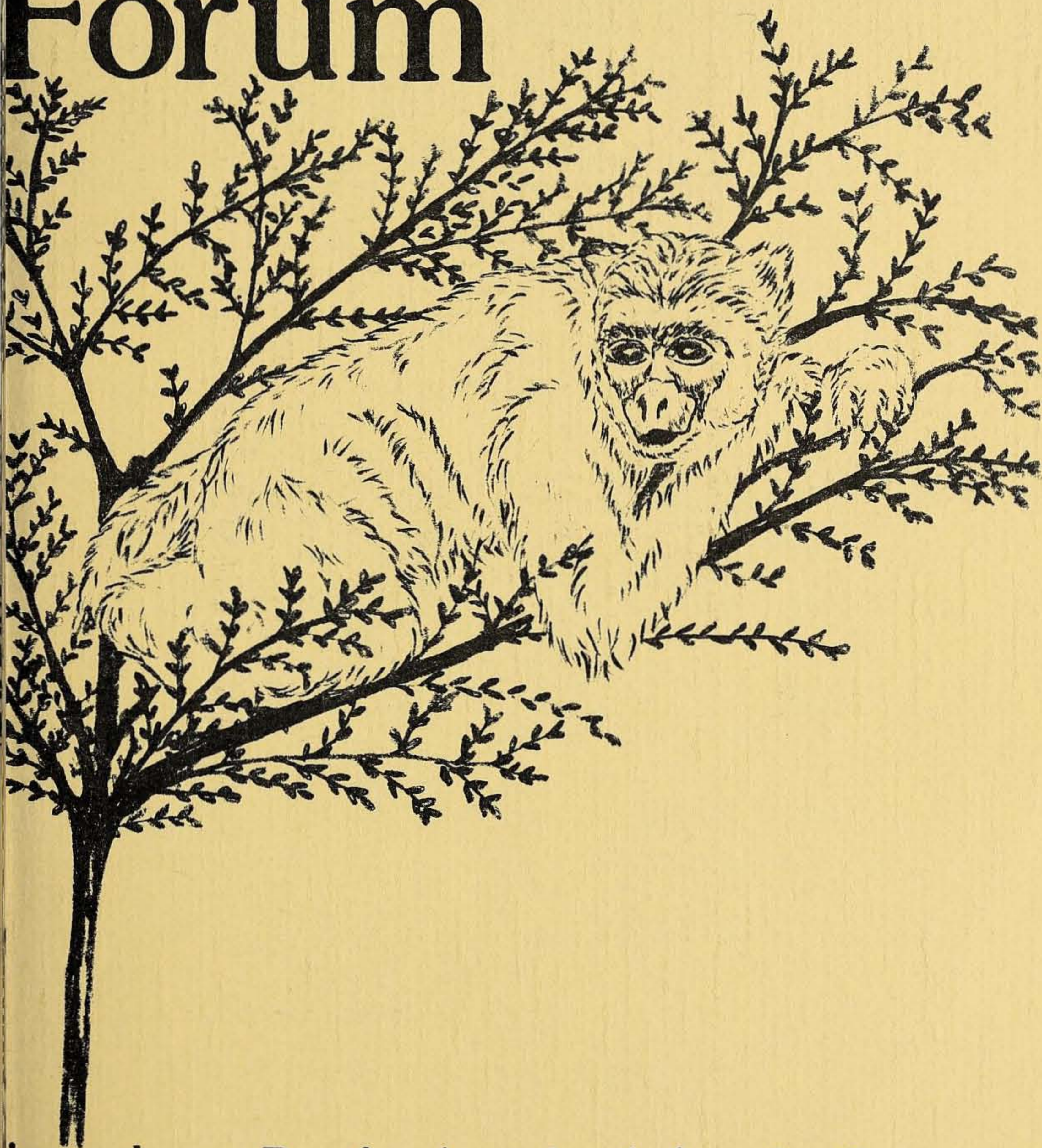
The 2 November, 1984, birth of a western tarsier (*Tarsius bancanus*) at the Dept. of Zoological REsearch marks the first time this species has been successfully bred at a zoo. More recently, on 12 January, another tarsier was born. It began in November 1983, with the arrival of three tarsier pairs as part of a joint research project between NZP and Duke University Primate Center. Two females gave birth within a few months of arrival, though unfortunately both offspring died. It appears that one of the fathers may have had a hand in the death of one of the infants and the other infant may have died from a fall. Thus, two enclosures are now provided for each pair and the male is only allowed with the female and offspring when an observer is present. This technique has worked well for the two most recent births.



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BIRTHS AND HATCHINGS, Continued

TOPEKA ZOO.....Bernie Feldman

From January to June 1985 the Keepers at the World Famous Topeka Zoo were both expecting and surprised by many of the animal births. It has been an exciting half year with new faces including: Sitatunga, Nene geese, two Reticulated giraffe (one born on Valentine's Day!), Darwin's rhea, Black and white colobus, White-handed gibbon, American golden eagle, North American porcupine, Burrowing owl, Blue-crowned pigeon, Degu, Giant Indian fruit bat, Dama wallaby, Rock hyrax, Brown-headed tamarin, Thick-tailed galago, African pygmy goat, Bar-headed geese and Trumpeter swan. In early June, we noted the birth of 1.1 Asian wild horses at the Zoo's Conservation and Propagation Center. These births bring to 10 the number of foals born since May 1980.

SAN DIEGO ZOO.....Jody Courtney

Selected B&H for April and May 1985 from both the San Diego Zoo and Wild Animal Park include: Mammals - 0.1 Bornean orangutan, 0.2 Przewalski's wild horse, 0.1 Jimela topi, 0.2 Addra gazelle, 2.3 Arabian oryx, 0.1 Masai klipspringer, 0.1 Forest buffalo, 1.1 Grevy's zebra, 0.1 Southern white rhinoceros, 1.0 Indian barasingha deer, 1.3 Addax, 1.0 Zulu suni, 0.1 Scimitar-horned oryx, 0.2 East African bongo, 0.2 Ugandan giraffe, 1.2 Nubian ibex, 1.6 Persian gazelle, 2.0 Red ruffed lemur, 0.0.1 Goeldi's monkey, 0.0.2 Brazilian jaguar, 1.0 North Chinese leopard, 1.1 North Chinese tiger, 2.0 Snow leopard, 4.0 Chinese water deer, 0.1 Alpine chamois, 0.1 Formosan sika deer, 3.3 Russian saiga; Birds - 0.0.19 Elliot's pheasant, 0.0.1 Malay argus pheasant, 0.0.1 Malayan crestless fireback pheasant, 0.0.6 Golden conure, 0.0.2 Blue and gold macaw, 0.0.3 Scarlet macaw, 0.0.2 Duyvenbode's lory, 0.0.2 Dusky lory, 0.0.2 Timneh grey parrot, 0.0.1 Toco toucan, 0.0.1 California condor, 0.1 Northern bald eagle, 0.0.1 Northern black vulture, 0.0.1 Brown-eared pheasant, 0.0.5 Himalayan monal, 0.0.3 Mikado pheasant, 0.0.3 Palawan pheasant, 0.0.13 Temminck's tragopan, 0.0.1 Citron-crested cockatoo, 0.0.3 Bali mynah, 0.0.2 Blue-crowned hanging parrot; Reptiles - 0.0.12 Common Indian cobra, 0.0.1 Maria Island lizard, 0.0.10 Cantil and 0.0.39 Tropical rattlesnake.

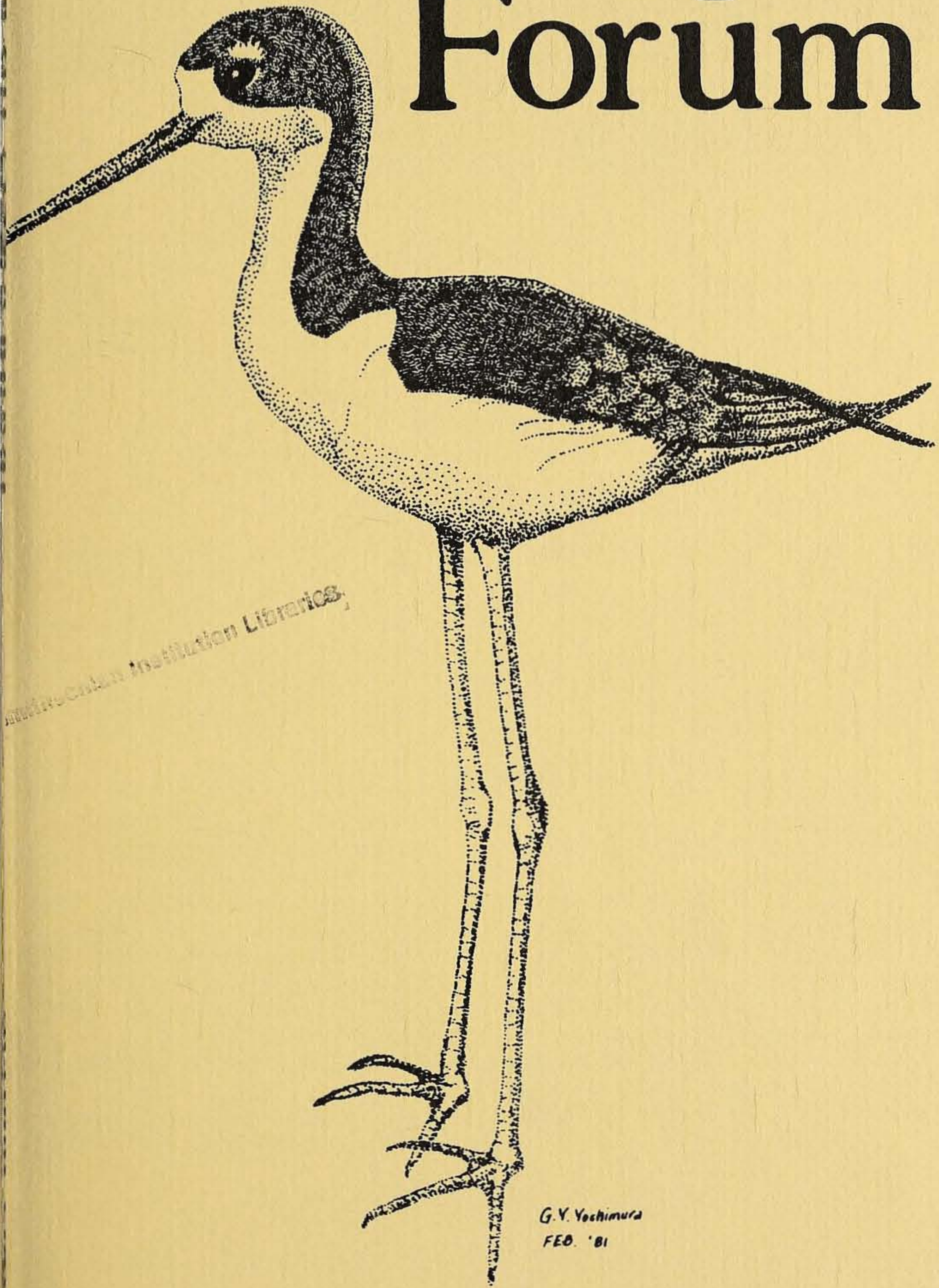
BABY'S NEW GENES.....from TIGERTALK
National Zoo

Zoo efforts in captive breeding and careful keeper observation resulted in the most recent acquisition at the Monkey House - a lion-tailed macaque born 28 April 1985. The baby's mother, "Mom", is closely bonded to her current mate, "Gustav", who has sired 11 offspring in 26 years. Gustav's productivity prompted concern that he was flooding the gene pool of captive lion-tailed macaques, but keepers wanted to preserve his close relationship with Mom. They decided to try an experiment. First, Gustav was given a vasectomy in order to allow other males more opportunity for procreation. Then, on 31 October, when Mom was sexually receptive, she was moved to the cage of another male who had sired fewer babies. This enclosure was covered to block Gustav's view, and Mom successfully mated. Shortly thereafter, Mom was moved back with Gustav. The Monkey House staff waited in suspense through the female macaque's six-month pregnancy to see if Gustav would accept the baby as his own or attack it as the progeny of another male. So far, Gustav has been gentle with the newborn. And, thanks to the careful planning of the experiment, Mom and Gustav are still together and the baby bears new genes that should strengthen the lion-tailed macaque population.



AUGUST 1985

Animal Keepers' Forum



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Births & Hatchings

SAN DIEGO ZOO.....*Jody Courtney*

Selected B&H from the San Diego Zoo and Wild Animal Park for June 1985 include: Mammals - 0.1 Blesbok, 0.0.1 West Mexican margay, 2.0 Indian rhinoceros, 0.1 Pygmy hippopotamus, 1.0 Southern pudu, 1.1 Chinese water deer, 0.1 Forest buffalo, 1.0 Wood bison, 1.0 Mhorr gazelle, 0.1 Persian onager, 0.1 Eastern kiang, 0.1 Barasingha deer, 1.6 Formosan sika deer, 0.1 Slender-horned gazelle, 0.1 Scimitar-horned oryx, 1.0 Uganda giraffe, 1.0 Brush-tailed bettong, 1.1 Ring-tailed possum, 1.0 Gemsbok, 1.1.1 California sea lion; Birds - 0.0.1 California condor, 4.0.1 Brown eared pheasant, 0.0.1 Palawan peacock pheasant, 0.0.2 Elliot's pheasant, 1.0.1 Himalayan monal, 2.0 Great black or palm cockatoo, 0.0.1 Green winged macaw, 0.0.2 Gang gang cockatoo, 0.0.3 Toco toucan, 0.0.2 Bali mynah, 0.1 Andean condor, 0.0.3 Manchurian or red-crowned crane, 1.0.1 Nicobar pigeon, 0.0.1 Abyssinian crowned hornbill, 0.0.1 Southern yellow-billed hornbill; Reptiles - 0.0.2 Mona Island lizard, 0.0.9 Horned viper.

REID PARK ZOO/TUCSON.....*Ed Hansen*

March to June 1985 B&H include: Mammals - 0.0.1 Bobcat (DNS), 0.0.2 Agile wallaby, 1.0 Celebes crested macaque, 0.1 Lowland tapir (DNS), 0.1 Llama, 0.0.1 Reeve's muntjac, 0.1 Blackbuck antelope; Birds - 0.0.7 Common rhea (1 DNS), 0.0.1 Luzon bleeding heart (DNS), 0.0.1 Goura pigeon, 0.0.7 Crimson wing parrot, 0.0.1 Blue and gold macaw, 0.0.1 Red crested touraco, 0.0.2 Mute swan, 1.0.1 Blackneck swan, 0.0.2 Paradise shelduck, 0.0.1 Mandarin duck.

ARIZONA-SONORA DESERT MUSEUM.....*George Montgomery*

B&H for April through June 1985 include: Mammals - 0.0.1 Bobcat (DNS), 0.0.1 Jaguarundi (2nd generation), 1.0 Desert bighorn sheep; Birds - 2.6 Wood duck, 0.0.4 Redhead, 0.0.1 Lilac-crowned Amazon, 0.0.1 White-fronted Amazon, 0.0.1 Blue-rumped parrotlet, 0.0.4 Common moorhen, 0.0.2 Harris' hawk, 0.0.2 Golden eagle (DNS); Reptiles - 0.0.4 Leopard gecko, 0.0.3 Western collard lizard, 0.0.2 Twin-spotted rattlesnake; Fish - 0.0.25 Sonoran chub and 0.0.25 Mexican Chinchlid.

CENTRAL FLORIDA ZOOLOGICAL PARK.....*Kathy Speckman*

November 1984 through May 1985 B&H include: Mammals 1.2 African pygmy goat, 0.1 Guinea baboon, 1.0 Black howler monkey, 0.1 Llama; Birds - 0.0.1 Medium sulphur-crested cockatoo, 0.0.1 Fischer's lovebird (DNS), 0.0.4 Rhea (DNS), 0.0.6 Ringneck parakeet, 0.0.2 African gray parrot, 0.0.2 Scarlet macaw, 0.0.14 Peafowl (Judian?), 0.0.3 Wood duck; Reptiles - 0.0.24 Monocellate cobra and 0.0.10 Broad-head skink.

BRONX ZOO.....*Bronx Zoo Chapter*

B&H for 27 May through 16 June 1985 include: Mammals - 1 Phyllostomus bat, 1 Lion-tailed macaque, 1 Common shrew, 1 Wisent, 2 Wild cavy, 1 Accouchi, 1 Large Malayan mouse deer, 1 Pudu, 2 Pere David's deer, 1 Mouflon, 1 Blackbuck, 9 Himalayan tahr, 1 Yak, 2 Guanaco, 2 Mongolian wild horse, 4 Snow leopard; Birds - 2 White-naped crane, 3 Dhyal thrush, 3 Temminicks tragopan, 1 White-browed robin chat, 1 Pale-legged oven bird, 1 African pygmy goose, 1 White-quilled black bustard, 3 Hooded crane, 1 Red bishop, 1 Andean gull, 1 Scarlet ibis, 2 Mandarin duck, 2 Guam kingfisher, 3 European hoopoe; Reptiles - 2 South American big-headed turtle, 1 Reticulated python, 2 Indian python, 10 Marbled newt and 1 Travancore tortoise.

BIRTHS AND HATCHINGS, Continued

TAMPA/BUSCH GARDENS.....Susan Rackley

B&H for June 1985 include: Mammals - 7.8 Impala, 6.1 Thomson's gazelle, 1.0 Gerenuk, 2.0 Grant's gazelle, 3.1 Scimitar-horned oryx, 1.0 Sitatunga, 0.1 Myala, 0.0.1 Chimpanzee, 1.1 Dorcas gazelle, 1.0 Blesbok, 2.0 Grevy zebra, 1.0 Sable antelope, 0.1 Reticulated giraffe; Birds - 0.0.2 Cockatiel, 0.0.1 Stone curlew, 0.0.3 Mandarin duck, 0.0.6 Indian peafowl (Blue Phase), 0.0.2 Abdim's (white-bellied) stork, 0.0.7 Mexican military macaw, 0.0.7 Ringed teal, 0.0.5 Crested tinamou, 0.0.8 Scarlet ibis, 0.0.1 Red-rumped parrot, 0.0.2 Hahn's macaw, 0.0.3 Black-necked swan, 0.0.4 Green-cheeked conure, 0.0.1 Scarlet macaw, 0.0.2 White-cheeked touraco, 0.0.2 Lesser snow goose, 0.0.1 Blue & gold macaw; Reptiles - 0.0.58 Nile Crocodile.

DALLAS ZOO.....Tamara A. Jones

B&H for June 1985 include: Mammals - 1.0 Dusky leaf monkey, 0.1 Suni, 0.0.1 Red panda, 1.0 Yellow-backed duiker; Birds - 0.0.3 Spur-winged lapwing, 0.0.1 Double-striped thick-knee, 0.0.3 Palawan peacock pheasant, 0.0.2 Himalayan impeyan pheasant, 0.0.3 Jandaya conure, 0.0.1 Roseate spoonbill, 0.0.6 White-headed piping guan, 0.0.2 Society finch, 0.0.1 Nicobar pigeon, 0.0.5 Fulvous whistling duck, 0.0.1 Sacred x black-headed ibis, 0.0.1 Bar-headed goose; Reptiles - 0.0.15 San Francisco garter snake, 0.0.8 Poison arrow frog (*Dendrobates auratus*), 0.0.3 Philippine sail-fin lizard, 0.0.4 Plumed basilisk lizard, 0.0.1 Double-crested basilisk, 0.0.2 Honduran milksnake, 0.0.2 Arizona mountain kingsnake.

SAN ANTONIO ZOO.....Debi Reed

June 1985 B&H include: Mammals - 0.0.4 Pygmy hedgehog tenrec (3 DNS), 0.0.2 Goeldi's monkey, 0.0.4 Spiny mouse, 0.1 Chapman's zebra, 0.1 White rhinoceros, 0.0.2 Kusimanse (DNS), 0.1 Addax, 1.0 Scimitar-horned oryx, 1.0 Dama gazelle, 1.0 Greater kudu; Birds - 0.0.1 White ibis (DNS), 0.0.2 Scarlet ibis (1 DNS), 0.0.10 American flamingo (2 DNS), 0.0.4 Moluccan radjah shelduck, 0.0.12 Rosy-billed pochard, 0.0.11 Red-billed tree duck, 0.0.9 White-faced tree duck, 0.0.5 Hooded merganser (2 DNS), 0.0.6 North American ruddy duck (DNS), 0.1 Andean condor, 0.0.1 Greater curassow (1st time in collection), 0.0.2 Roul-roul, 0.0.1 Elliot's pheasant, 0.0.1 Palawan peacock pheasant, 0.0.4 Ocellated turkey, 0.0.2 Inca tern, 0.0.1 Galah, 0.0.1 Sun conure (DNS), 0.0.4 Painted conure, 0.0.1 Red-crested touraco, 0.0.1 Speckled mousebird (DNS), 0.0.6 Pygmy kingfisher (4 DNS), 0.0.3 Lilac-breasted roller, 0.0.? Jackson's hornbill, 0.0.2 Toco toucan, 0.0.2 Dyahl thrush (DNS), 0.0.2 Common shama thrush, 0.0.2 Picathartes (DNS), 0.0.2 Diamond firetail finch (1 DNS), 0.0.1 Owl finch, 0.0.1 Red-billed buffalo weaver (DNS), 0.0.1 Superb starling; Reptiles - 0.0.2 Fan-footed gecko, 0.0.6 Honduran night lizard (2 DNS); Aquarium - 0.0.? Glass shrimp, ±65 Seahorses (2nd generation) and ±15 Lyretail cichlid.

MIAMI METROZOO.....Lori Bruckheim

B&H for May and June 1985 include: Mammals - 0.2 Himalayan tahr, 0.1 Grant's zebra (DNS), 3.3 Impala, 0.1 Chamois (DNS), 1.0 Scimitar-horned oryx, 1.1 Dromedary camel (1.0 DNS), 1.0 Kirk's dik dik, 1.3 Blackbuck, 1.2 Black & white ruffed lemur, 0.1 Addax, 2.1 Chinese water deer, 1.0 Slender-horned gazelle; Birds - 0.0.2 Yellow-billed stork (DNS), 0.0.2 Yellow-vented bulbul, 0.0.3 Stanley crane, 0.0.9 Mandarin duck, 0.0.3 Black-headed sibia (DNS), 0.0.2 Green wing dove, 0.0.3 Edward's fig parrot, 0.0.6 Java tree duck, 0.0.1 Common hoopoe, 0.0.4 Bamboo partridge, 0.0.1 Wattled crane, 0.0.1 Racket-tailed tree pie, 0.0.2 Demoiselle crane, 0.0.7 Red-crested pochard, 0.0.1 Chestnut-capped laughing thrush; Reptiles - 0.0.3 Spiney-tailed monitors.

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SEPTEMBER 1985

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Births & Hatchings

JACKSONVILLE ZOO.....*Anne Wiggins*

Since March, the Jacksonville Zoo has been very busy with its many Births and Hatchings. In our Mammal Dept., we experienced the birth of a male Southern White Rhino that unfortunately did not survive. However, we were successful with the births of 4 Eland, 2 Sitatunga, 2 Grant's zebra, 1 Cape buffalo, 2 Cape hartebeest, 2 Guanaco, 2 Capybara, and 1 Thomson gazelle (our first in many years). We also has three North American river otter pups, which is another first. The Bird Dept. has been busy with its usual spring and summer madness which includes Bobwhite quail, barheaded geese, Golden pheasant, Wild turkey, Egyptian geese and several Kookaburra. We did hatch out a Lead beater's ground hornbill. This is our second parent-raised hatchling after three years of hand-raising. We've been real lucky in the Reptile Dept. with this being the second consecutive year we've hatched Aldabra tortoise (two so far this year) and our first Leopard tortoise hatchling.

SANTA BARBARA ZOOLOGICAL GARDENS.....*Peter Grim*

Recent B&H at Santa Barbara include: Mammals - 0.1 Long-nose rat kangaroo, 1.1 Black and white ruffed lemur, 0.0.1 Owl monkey, 0.0.1 White-handed gibbon, 0.1 Giant anteater; Birds - 0.0.2 Chilean flamingo (DNS), 0.0.4 Laysan teal (0.0.3 DNS), 0.0.2 Moluccan cockatoo (DNS), and 0.0.2 Toco toucan (0.0.1 DNS).

KANSAS CITY ZOO.....*Janelle Davis*

B&H for June and July of this year include: Mammals - 0.0.5 Meerkat, 0.1 Yak, 3.4 California sea lion, 1.1 Blesbok, 1.0 Himalayan tahr, 3.3 Eland, 0.0.1 Whitetail deer, 2.1 Gemsbok, 0.0.2 American elk, 4.1 Impala, 0.1 White-bearded gnu, 1.2 Kulan, 0.0.3 Red kangaroo, 0.1 Masai giraffe; Birds - 0.0.4 North American wood duck, 0.0.1 Hooded merganser, 0.0.3 Shama thrush, 0.0.8 Common pintail, 0.0.5 Canvasback, 0.0.1 Blue-winged teal, 1.0.4 Chiloe wigeon, 0.0.5 Dyhal thrush, 0.0.1 Silver-eared mesia, 0.0.2 Superb starling, 0.0.3 Bali mynah, 0.1.5 Gadwall, 3.3.3 Ring-necked duck, 0.0.3 Tawny frogmouth, 1.2 Ringed teal, 0.0.? White cockatoo.

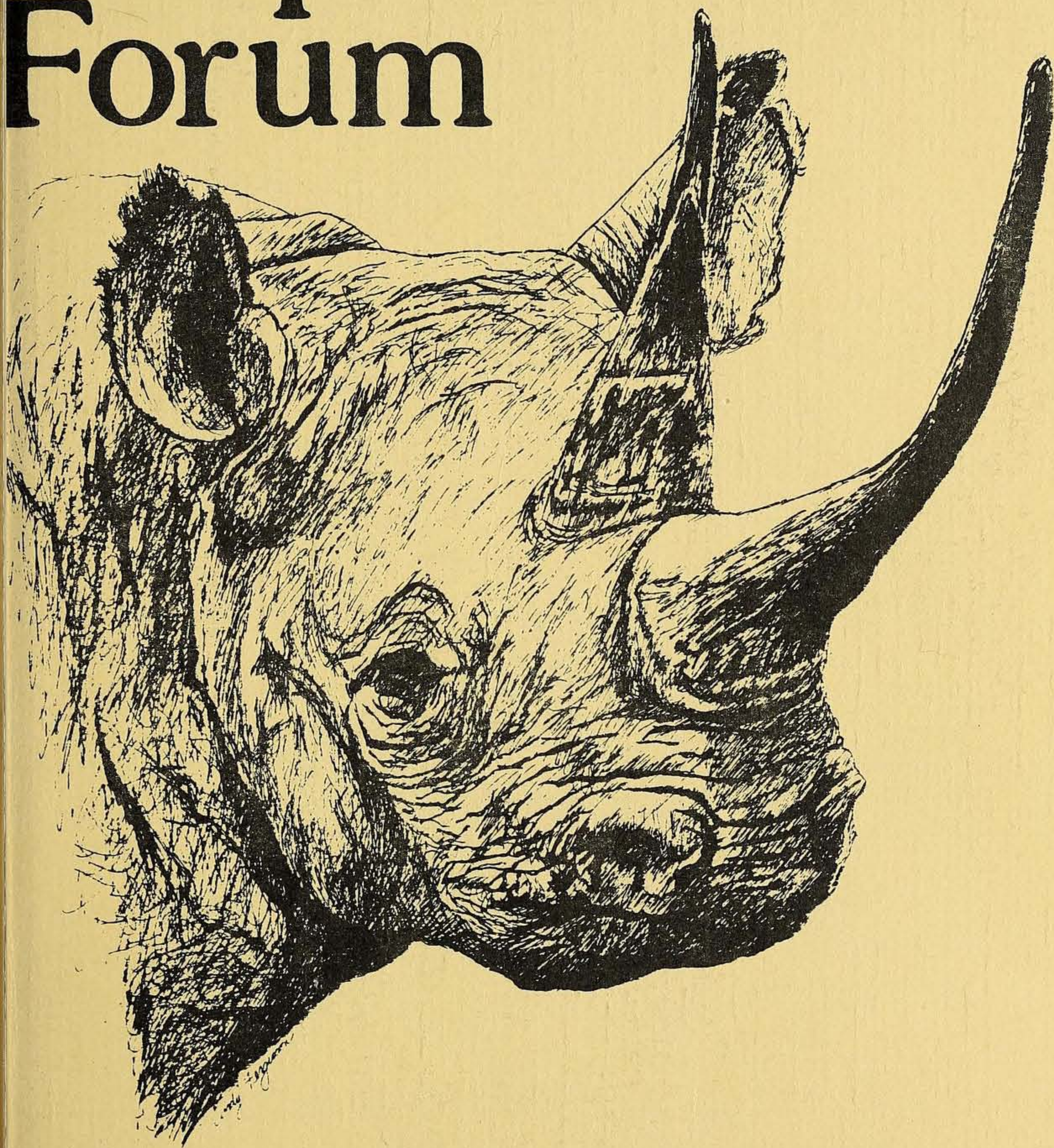
MINNESOTA ZOOLOGICAL GARDEN.....*Brint Spencer*

May-July 1985 B&H include: Mammals - 0.3 Bison, 0.4 Miniature goat, 1.1 Goat, 0.1 Przewalski wild horse, 0.0.5 Ermine, 0.1.4 Japanese macaque, 2.1.1 Musk ox, 2.0 Grey fox, 0.0.6 Degu, 2.4.1 Elk, 0.0.2 Puma (DNS), 8.8 Pronghorn, 0.0.4 Beaver, 0.1 Chevrotain, 1.0 Nilgiri tahr, 0.0.1 Moose, 0.0.2 Sugar glider, 0.2 New Guinea wild dog (1 DNS), 0.0.2 Celebes ape, 0.0.2 Small tooth palm civet, 1.0 Bat (*Artibeus Jamaicensis*) (DNS); Birds - 0.0.4 Yellow-legged hemipode, 0.0.10 Blue-breasted button quail (1 DNS), 0.0.3 Grosbeak starling, 0.0.1 Red-eyed starling, 0.0.7 Chinese francolin, 0.0.5 White-crested laughing thrush (1 DNS), 0.0.4 Lady Amherst pheasant (3 DNS), 0.0.2 Red-billed leiothrix, 0.0.2 Victoria crowned pigeon (1 DNS), 0.0.2 Northern pintail, 0.0.7 Trumpeter swan, 0.0.30 North American wood duck, 0.0.2 Red spurfowl, 0.0.2 Red-head duck, 0.0.2 Red-vented bulbul, 0.0.1 Pied imperial pigeon, 0.0.1 Indian peafowl, 0.0.1 Hooded merganser, 0.0.6 Crested wood partridge, 0.0.3 Spurwing lapwing, 0.0.1 Morning dove, 0.0.1 Eastern bluebird, 0.0.5 Mandarin duck (1 DNS); Herps - 0.0.2 Elongated tortoise.

NOVEMBER 1985

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States West of Mississippi - Debra Stetcher, Woodland Park Zoo, Seattle, WA

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This month's cover art of a rhinoceros is by Cindy Ferguson, a free-lance artist of both domestic and exotic animals. All species of rhino are endangered both from habitat destruction and the commercial sale of their horns for either dagger sheaths and, in the powdered form, as a medicinal substance which enjoys particular popularity in the Far East. Enlargements of Cindy's work (suitable for framing) are available by writing to her at: Box 340, Carmel, NY 10512. Thanks, Cindy!

Scoops

and

Scuttlebutt

DECEMBER AKF TO CONTAIN CONFERENCE PROCEEDINGS

The December 1985 edition of Animal Keepers' Forum will again be expanded to include the proceedings from the AAZK National Conference which was held in Miami, FL from 20-24 October. Along with some of our regular features, this special issue will contain the report on the Board of Directors meeting at the Conference and the papers which were presented at Miami. All members who are current as of 20 November 1985 will receive this special issue as a membership benefit. Other wishing to purchase a copy may do so by sending a check or money order for \$7.00 to: 1985 AAZK Conference Issue, 635 Gage Blvd., Topeka, KS 66606.

ZOONOTIC DISEASES HANDBOOK AVAILABLE FROM NATIONAL

The AAZK Keeper Education Committee's Zoonotic Diseases is now available from National Headquarters. This 56-page booklet details the most common zoonotic diseases, offers guidelines for preventive control and covers personal hygiene and disinfection procedures. Produced in an 8½" by 11" hole-punched format, the booklet fit easily into a standard three-ring binder and will be compatible with the Zoo Keeper Husbandry Fundamentals manual which will hopefully go to press in early 1987. A order form for the zoonoses booklet can be found elsewhere in this issue of AKF.

GREAT LAKES REGIONAL ISSUES CALL FOR PAPERS

The planning committee for the AAZPA Great Lakes Regional Conference to be held in Milwaukee in April 1986 have issued a Call For Papers. The conference theme will be "Animals as Marketing Tools: Pros and Cons". Also planned are concurrent sessions on such topics as elephant management, keeper training and education, as well as a film/videotape session. Interested persons are asked to submit even a preliminary plan for a paper, videotape or filmclip. For information, please contact Ken Kawata or Bill Kopp, Milwaukee County Zoo, 10001 West Bluemound Road, Milwaukee, WI 53226.

