



GREATER ONE-HORNED OR INDIAN RHINOCEROS
***RHINOCEROS UNICORNIS* LINNÉ, 1758**
INTERNATIONAL STUDBOOK 2006
BASEL ZOO

INTERNATIONAL STUDBOOK for the year 2006

Greater One-Horned or Indian Rhinoceros

Rhinoceros unicornis Linné, 1758

Updated, 31 December 2006

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1 Acknowledgements

I would like to thank all the zoos and institutions keeping Greater one-horned rhinoceros for their cooperation and help to update the International Studbook 2006. All the data of the annual reports returned by 28th February 2007 have been included in this edition. This year, 43 out of 59 institutions keeping Indian rhinos responded to our questionnaire.

Further thanks go to Beatrice Steck, EEP Coordinator's Assistant, Basel Zoo, who carried out the demographic and genetic analyses of this studbook.

Thank you very much for your good cooperation.

Gabriele Hlavacek
International Studbook Keeper

2 Biological Data

Present distribution:	north-eastern India (Assam), southern Nepal
Population status:	endangered, CITES Appendix I
Habitat:	flood plains, riverine grasslands and forests, marsh lands

Food

Laurie (1978) states that parts of 183 species of plants from 57 different botanical families were found to have been eaten by Indian rhinos. These species included short grasses, tall grasses and reed, sedges, herbs, small creepers and ferns, trees and saplings and aquatic plants. Young shoots of the tall grasses were the most commonly recorded and preferred type of food. In Nepal, fewer than 10 out of 283 available plant species contributed more than 75% of the total volume in the diet in rhinos studied in Chitwan and Bardia. These species were mainly grasses and browse plants. During the monsoon, the rhinos ate large amounts of *Trewia* fruit in Chitwan (Dinerstein, 2003).

Behaviour

Social Groupings

Adult males and adult females without calves live mostly solitarily (Dinerstein, 2003). More than 90% of Laurie's observations were of solitary individuals or cow-calf pairs. Adult males and cow-calf pairs associated least with others. According to Dinerstein, females with calves may allow an older calf to accompany her and the new-born calf. Most of Laurie's observed associations were between sub-adults, and in particular between sub-adult males, which in Nepal usually comprise 2 to 3 individuals (Dinerstein, 2003). Cow-calf pairs never formed groups with other cow-calf pairs, and single adult females and adult males rarely associated with others of their own class (Laurie, 1978).

Short-term aggregations

The most common aggregations occur during the monsoon season in forest wallows and in *Saccharum spontaneum* grasslands during March and early April. Adult females with calves often associate with other females at prime wallowing areas or in concentrations of new shoots of Elephant grass. Aggregations in wallows typically included a dominant male, cow-calf pairs, and single adult or subadult females, but no subadult males. Most aggregations in prime grazing areas rarely exceeded 6 to 10 individuals (Dinerstein, 2003).

Home ranges

Rhinos have ranges which differ in size and location between individuals. These ranges are not exclusive. Adult males change their pattern of range use more than other sex and age classes (Laurie, 1978). According to Dinerstein (2003), annual mean home range size among dominant adult breeding males was 4.3 km² and among adult breeding females was 3.5 km². Home range sizes vary seasonally.

The elongated lower incisors (up to 9 cm long) are the most conspicuous difference between male and female Indian rhinos. They are used frequently in inter-male fights that determine dominance and access to females. Males remain dominant for only a short time

as compared with their lifetime. Male-male combat accounts for nearly half of all the mortalities recorded (Dinerstein, 2003).

Reproduction

One calf. Indian rhinos give birth all year round with no significant peaks (Laurie, 1978).

Birth weight in captivity: 64.5 kg (44 - 91 kg)

Gestation length in captivity: 479.1 days (425-496 days)

Oestrus cycle in captivity: 30-78 days

Interbirth interval in the wild: 34 - 50 months (Laurie, 1978), 34-51 months (Dinerstein, 2003)

Interbirth interval in captivity: 32.6 months

First reproduction in the wild: females: 7 to 7.5 years (Dinerstein, 2003), 7.1 years (Laurie).

Males: Dinerstein estimated that all males except one, known to have bred in the study area, were older than 15 years.

First reproduction in captivity: male of known age: 6 years, 3 months and 24 days
female: 4 years and 7 days

Sizes and weights

Body weight in the wild: one male caught by Dinerstein 2003) exceeded 2000 kg. In the wild, Dinerstein did not observe the considerable size and weight dimorphism between the sexes, which has been noted for captive rhinos.

Body weight in captivity: males: 1800 - 2500 kg, females: 1500 - 1700 kg

Shoulder height in the wild: males: 172 cm, females: 149 cm on average (Dinerstein, 2003).

Shoulder height in captivity: males up to 195 cm, females up to 172 cm

Head-body-length in the wild: males up to 346 cm, females up to 335 cm (Dinerstein, 2003)

368-380 cm in males, 310-341 cm in females (tail base to nose, according to Laurie, 1978)

Horn length in captivity: one horn, up to 61 cm (record: > 80 cm, Ganslosser et al., 1997)

Longevity

The wild-caught males with studbook nos 302, 10 and 289, whose birth dates are not precisely known, died at the estimated ages of 46 years, 43 years and 42 years respectively.

The wild-caught female no. 21, with unknown birth date, died at the estimated age of 45 years. The female no. 29, Jaypuri, was born on 10 July 1963 and died on 9 January 2004 at the age of 40 years, 6 months and 11 days at Zoo Gulf Breeze, Florida.

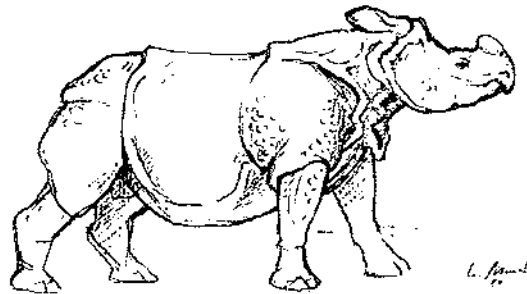
All field data are taken from Dinerstein (2003) and Laurie (1978).

All captivity data are provided by Zschokke & Baur (2002) and taken from Balfour (1991), Grzimek (1987) and Ganslosser et al. (1997).

3 Species Status

The Greater one-horned rhinoceros is classified as an endangered species, listed in CITES Appendix I. The main threats to this species are the loss of its habitat and poaching for the horn. The use of the horn as an aphrodisiac is a myth. In the Chinese medicine, rhino horn is taken against live-threatening fevers. A much bigger threat is the use of the horn as dagger handles for the traditional jambiyas in Yemen.

According to the latest data from the AsRSG workshop in Kaziranga, 5 – 7th March 2007, more than 2500 Greater one-horned rhinos remain in the wild. Only three populations contain more than 100 individuals: Kaziranga National Park in India has 1855 rhinos and Jaldapara Wildlife Sanctuary in India holds 108 specimens. In Chitwan National Park, rhino numbers have dropped to 372 because of increased poaching.



4 Demographic and Genetic Analysis

4.1 Demographic analysis

As of 31 December 2006, the International Studbook listed 158 (78/80) Greater one-horned or Indian rhinoceroses in 59 institutions.

In 2006, Vienna zoo imported a 6 year old male and a 3 year old female from the Rhino orphanage in Chitwan National Park in Nepal.

In Whipsnade Wild Animal Park, founder no. 257 gave birth to her first offspring.

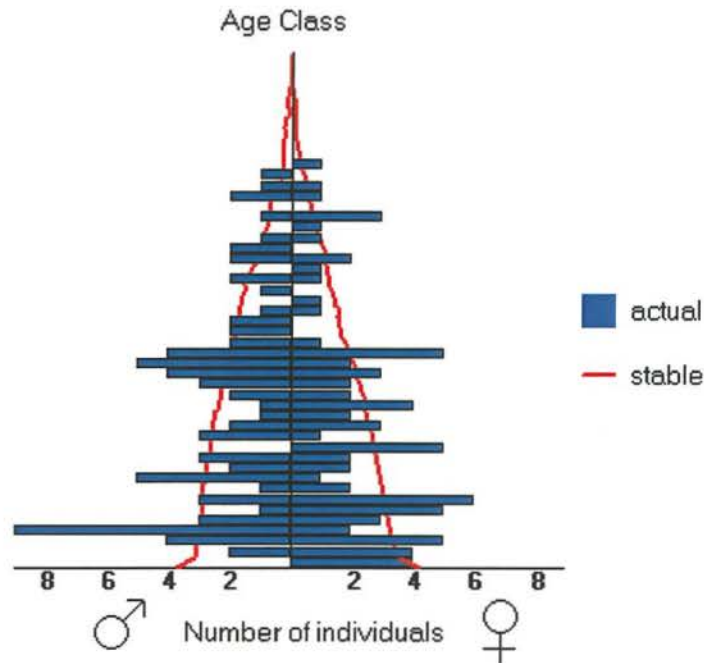


Fig. 1 - Age structure of the captive population of the Greater one-horned rhinoceros

The age structure is reasonably healthy, with a lack of very young males. The sex ratio is nearly equal (78 males: 80 females).

4.2 Genetic analysis

Figure 2 shows the founder representation in the captive population.

In order to maintain a healthy and viable captive population and to maintain gene diversity, the number of founders should be equally represented. However, in the captive Greater one-horned rhino population, the 39 founders are very unequally represented. Moreover, 19 potential founders have not yet bred successfully, whereas the founders 5, 7 and 18 and their descendants are highly overrepresented in the current population.

It is therefore very important to breed preferentially with underrepresented founders and individuals that descend from underrepresented founders. Such animals can be identified by their low mean kinships (see mean kinship tables).

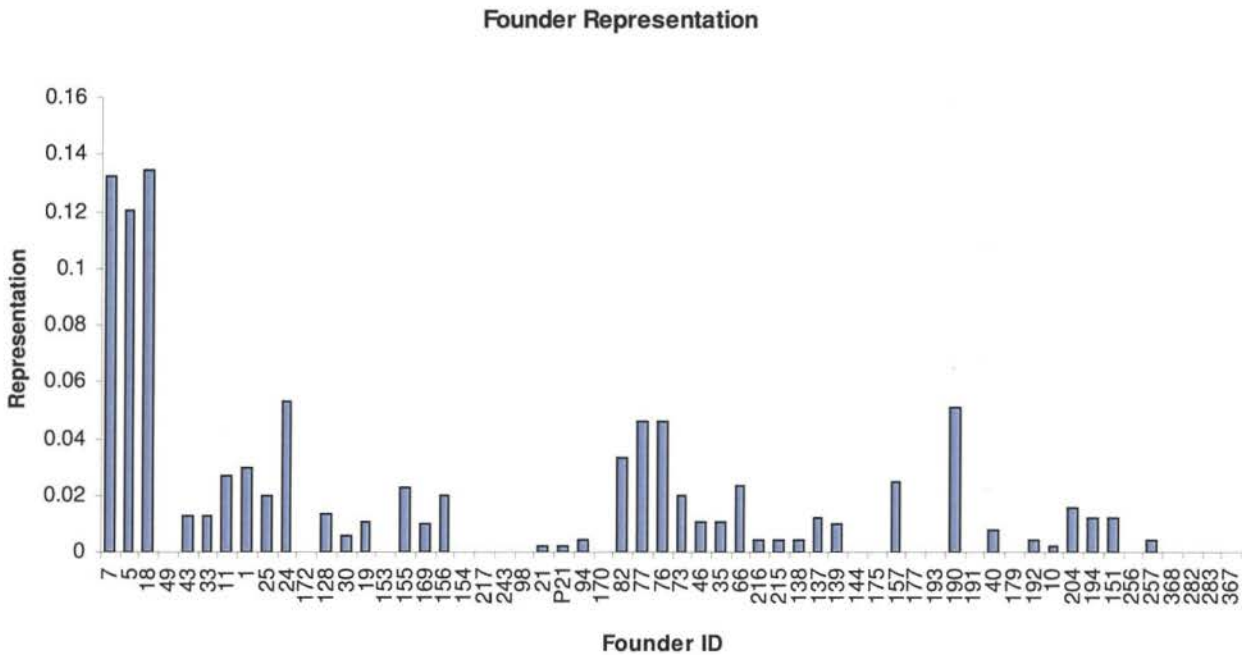


Fig. 2 - Founder representation in the captive Greater one-horned rhino population

Table 1

Genetic summary of the current captive population and comparison with the values for 31 December 2004.

The latter were taken from the analysis in the International studbook 2004 and calculated using the computer programme "studbook" (Zschokke, 2003), whereas the values for December 2006 were obtained from the computer programmes SPARKS and pm2000.

	December 2006	December 2004
Number of captive individuals	158 (78/80)	146 (77.69)
Number of founders	39	38
Potential number of founders	58	60
Founder genomes surviving	26.08	24.48
Average inbreeding coefficient	0.0511	0.0624
Average mean kinship	0.0496	0.0583
Gene diversity	0.9504	0.9417
Founder genome equivalents	10.09	8.5786

The genetic summary (table 1) shows an increase in the number of founders, founder genomes surviving, gene diversity and in founder genome equivalents, and a decrease in the average inbreeding coefficient and average mean kinship since 2004. All these changes are a clear indication that the genetic quality of the captive population has been improved.

Two of the potential founders in 2004 died, three of them reproduced successfully, and two new founders were received from Nepal.

In order to maintain and improve the genetic quality of the captive population, it is important to improve breeding with the potential founders and the underrepresented founders as well as their descendants.

Table 2

List of potential founders (wild caught animals without living descendants)

males			females		
stbno	location	born appr.	stbno	location	born appr.
49	Yulee	1970	153	Nandankan	1974
172	Assam	1972	243	Chiang Mai	1978
154	Nandankan	1977	98	Beijing	1978
217	Veermata	1978	144	Berlin Zoo	1987
170	Assam	1980	193	Munich	1989
175	Trivandrum	1988	191	Fort Worth	1989
177	Trivandrum	1988	256	Whipsnade	1996
179	Tripura	1990	283	Tokyo Tama	2001
282	Tokyo Tama	2001	367	Vienna	2003
368	Vienna	1997			

Table 3

Ordered list of mean kinship (mk) of all captive males

Stud#	mk	age	Stud#	mk	age	Stud#	mk	age
49	0.0000	37	140	0.0171	20	227	0.0621	12
172	0.0000	35	327	0.0176	4	162	0.0624	8
154	0.0000	30	222	0.0190	12	184	0.0630	16
217	0.0000	29	57	0.0220	35	329	0.0631	3
170	0.0000	27	53	0.0220	36	220	0.0653	13
175	0.0000	19	190	0.0255	17	116	0.0659	24
177	0.0000	19	273	0.0279	6	146	0.0659	19
179	0.0000	17	254	0.0375	9	183	0.0659	17
368	0.0000	10	332	0.0375	4	224	0.0659	12
282	0.0000	6	338	0.0386	3	101	0.0683	27
250	0.0039	21	239	0.0395	10	270	0.0709	7
169	0.0049	31	187	0.0416	16	287	0.0709	4
202	0.0088	14	132	0.0454	21	259	0.0710	8
156	0.0098	30	145	0.0454	19	188	0.0710	15
69	0.0107	33	106	0.0461	26	249	0.0734	9
125	0.0108	22	370	0.0462	1	345	0.0747	2
330	0.0108	3	255	0.0499	8	87	0.0753	29
347	0.0125	13	336	0.0500	3	240	0.0826	10
364	0.0142	4	134	0.0505	20	124	0.0838	22
166	0.0142	17	355	0.0521	2	117	0.0852	24
176	0.0147	18	263	0.0546	8	265	0.0861	7
173	0.0157	20	331	0.0546	3	333	0.0861	3
351	0.0159	6	335	0.0573	3	339	0.0869	3
365	0.0159	2	343	0.0587	2	152	0.0870	18
129	0.0161	22	357	0.0607	2	141	0.0873	19
160	0.0161	18	373	0.0607	0	123	0.0887	22

Table 4

Ordered list of mean kinship (mk) of all captive females

Stud#	mk	age	Stud#	mk	age	Stud#	mk	age
153	0.0000	33	159	0.0181	19	226	0.0596	12
243	0.0000	29	348	0.0181	13	325	0.0607	4
98	0.0000	28	328	0.0193	5	272	0.0630	7
144	0.0000	19	79	0.0201	32	366	0.0631	2
193	0.0000	18	276	0.0314	6	274	0.0643	6
191	0.0000	17	369	0.0314	1	244	0.0634	10
256	0.0000	11	241	0.0324	10	182	0.0653	17
283	0.0000	6	375	0.0331	0	201	0.0653	14
367	0.0000	4	376	0.0256	0	245	0.0680	9
138	0.0019	20	238	0.0371	10	363	0.0709	1
192	0.0019	17	271	0.0375	6	80	0.0715	31
257	0.0019	11	230	0.385	11	266	0.0734	7
97	0.0039	28	360	0.0386	1	278	0.0742	6
139	0.0049	20	342	0.0390	2	45	0.0755	37
137	0.0058	20	259	0.0410	1	341	0.0760	3
128	0.0068	34	223	0.0416	12	110	0.0807	25
204	0.0078	14	326	0.0464	4	55	0.0814	36
252	0.0088	9	356	0.0464	2	210	0.0834	13
352	0.0108	5	161	0.0481	17	183	0.0840	16
155	0.0112	33	131	0.0491	21	148	0.0840	18
51	0.0127	36	229	0.0499	11	195	0.0841	15
203	0.0147	16	284	0.0500	5	280	0.0869	6
346	0.0154	2	374	0.0500	0	93	0.0870	27
353	0.0159	5	269	0.0500	7	185	0.0878	16
372	0.0176	0	113	0.0505	25	143	0.0924	20
189	0.0180	15	362	0.0518	1	209	0.0975	14
264	0.0180	8	288	0.0521	4			

4.3 Basel zoo: new ways of keeping Greater one-horned or Indian rhinos

In many respects, the Indian Rhino exhibit of Basel zoo, built in 1959, stood the test of time, but when more was known of the biology of this species, it became clear that it also had some shortcomings: the bull did not have his own outdoor enclosure, and the indoor housing did not meet all modern husbandry requirements. The old house had only one small pool for all animals. Furthermore, like their African relatives, Indian rhinos were kept on hard substrates in the Basel zoo, as well as in many other zoos. However, in the wild, Indian rhinos, which weigh up to 2 tonnes, live close to rivers, spend a lot of time in water and wallows and when foraging, they walk on soft ground. Scientific studies revealed a correlation between hard substrates and the common foot problems in captive Indian rhinos.

According to von Houwald, 2001, all European breeding bulls and more than half of the adult cows are affected by these problems. As for the global captive population, more than a quarter of the Indian rhinos suffer from these cracks which form alongside the central sole and the adjacent pad (von Houwald, 2001).

Being responsible for the international studbook of the Indian rhinoceros, Basel zoo decided to work on this problem and from now on, our Indian rhinos will be kept on soft substrates inside as well as outside. Several natural substrates were chosen. We hope that in this way, one important cause of the foot problems (which may be multifactorial) will be removed and the state of the feet will improve over time.

A "new" rhino house within the old one

As a first step, the existing rhino house was completely transformed inside and extended. The bull's quarters now consist of a vast and light indoor hall and a pool with various depths of water. Owing to lack of space and various other reasons, visitors have no access to the part of the house destined for the bull, instead, they can watch the cows in their new indoor housing at close quarters. The cows now also have a comfortable pool and stalls at their disposal. Moreover, all stalls are covered with a soft, well-drained layer of wood chips, and the corridor is coated with rubber. All year round, the animals thus have access to pools, where they can lie down on vast areas at various water depths, and they can decide whether they want to lie down, plunge or play. Especially young rhinos love playing and splashing around in the water. The rhinos can spend a lot of time in the water, which literally relieves their sensitive feet of the body weight. Furthermore, in the stalls and the corridor, the soft substrates cushion the weight when the rhinos walk or stand. In accordance with the "World Zoo Aquarium Conservation Strategy", the Indian rhino house stages an exhibition, which provides detailed information on the biology and conservation of Indian rhinos. The substance and quality of the nearly 50 year-old rhino house could thus be preserved, while at the same time, it was adjusted to the needs of its inhabitants.

After the work on the house was completed, the transformation of the outdoor enclosure started at the end of 2006. This enclosure will become a mixed species exhibit for Indian rhinos, Asian small-clawed otters and Chinese muntjak. As in the house, only soft substrates will be used to cover the outdoor enclosure and the rhinos will be able to choose between areas covered with different substrates, such as wood chips, bark mulch (both partly put direct on the ground, and partly offered on a layer of brushwood), soil, sand and loam.

We hope that keeping Indian rhinos on soft substrates will contribute substantially to remedy their foot problems, and that as a result, this way of keeping Indian rhinos will form the basis for species-specific exhibits all over the world.

5 Rhino Global Captive Action Plan

May 2006, Zoological Society of London, Whipsnade Wild Animal Park'

The first Global Captive Action Plan (GCAP) for rhinos was developed in 1992 from a workshop at London Zoo. This was the first time that a significant number of rhino experts from zoos and the field community had got together to look at the global situation for all species of rhinos. At that time very optimistic 10 year targets were set for populations of rhinos in our zoos and for funding to be raised through zoos in support of field conservation activities. The population goals were too challenging but the amount of money donated to the field efforts in the following 10 years probably more than matched the goals.

By 2005 it was very obvious that GCAP II was needed to review the goals and objectives set in 1992, to assess the current situation for rhinos in the world and to revise or set new targets. With the EAZA Rhino Campaign set and with the AZA Rhino Advisory Group prepared to run their campaign at the same time it was agreed that 2006 would be a good year for the 2nd GCAP meeting and that ZSL would be the host.

Over 30 delegates representing regional zoo organisations' rhino programmes, rhino field conservation agencies and population biologists spent 3 days on the task of making sense of the data from the past 14 years, what is currently happening to rhinos in zoos and in the wild and what will be happening in the future.

It was an extremely interesting meeting with a good representation from all the key rhino ranges although unfortunately the Indian zoo delegate had to cancel at the last minute. It was obvious from the meeting that zoos are getting better at managing our rhinos but there is still some way to go both in population management and in the husbandry of our rhinos. Zoos are providing significant funds for rhino conservation although it is not known exactly to what extent they do this and the scale of the support provided. The representatives from the field were able to demonstrate that there are some excellent programmes in operation across the rhino range countries with good models that can be used in other regions or for other species. Managing small populations of rhinos in isolated pockets in the wild is not too dissimilar to managing zoo populations and tools now available can be used in both scenarios.

One recurring topic of discussion, which was interesting and key to any future success of the GCAP, relates to the understanding of the role of zoos in rhino conservation and how zoos promote and record their activities in this area. It is crucial that every effort is made to ensure all aspects of rhino conservation are understood by those involved. It is also important that advantage is taken of the huge audiences visiting zoos each year and of the wider skills available in education, public relations and marketing.

The GCAP will provide a strategic global overview of rhino conservation efforts with targets and an action plan to maximise the use of the resources available. The aim is to

ensure that we manage our rhinos effectively in our zoos and support other conservation work when possible. To do this effectively we need to:

- Prioritise which taxa are appropriate for zoo-based programmes
- Maintain an overview of the global zoo populations of these species
- Manage zoo populations globally where necessary
- Develop husbandry practices in zoos that are appropriate for the species and the regions
- Coordinate research programmes to maximise the resources available
- Develop closer liaison between zoos and the IUCN SSC African and Asian Rhino Specialist Groups
- Promote a better understanding of the role of zoos in rhino conservation in zoos and amongst field specialists
- Promote a better understanding in zoos of the challenges faced by field conservationists
- Encourage long term commitments by zoos to field conservation activities
- Exchange information more widely and successfully on all aspects of rhino conservation in zoos and in the field
- Use the zoos' visitor base to disseminate information on rhinos and to encourage support for rhino conservation
- Establish a forum and a process to implement and manage the GCAP process

The Indian rhino is rather a good example of how a global plan can work for a rhino species. With a full international studbook and two strong regional programmes in Europe and the USA the zoo-based population has a good future although new holders will be required in the near future. There are relatively few wild populations but those that exist have a good future but will always be in need of funding and other resources to develop and expand. Zoos can work well with other conservation and government agencies to ensure the future of rhinos in India and Nepal is secure. A tremendous conservation story of one of the most charismatic animals for zoo visitors.

Nick Lindsay
Eaza Rhino TAG Chair
April 5th 2007

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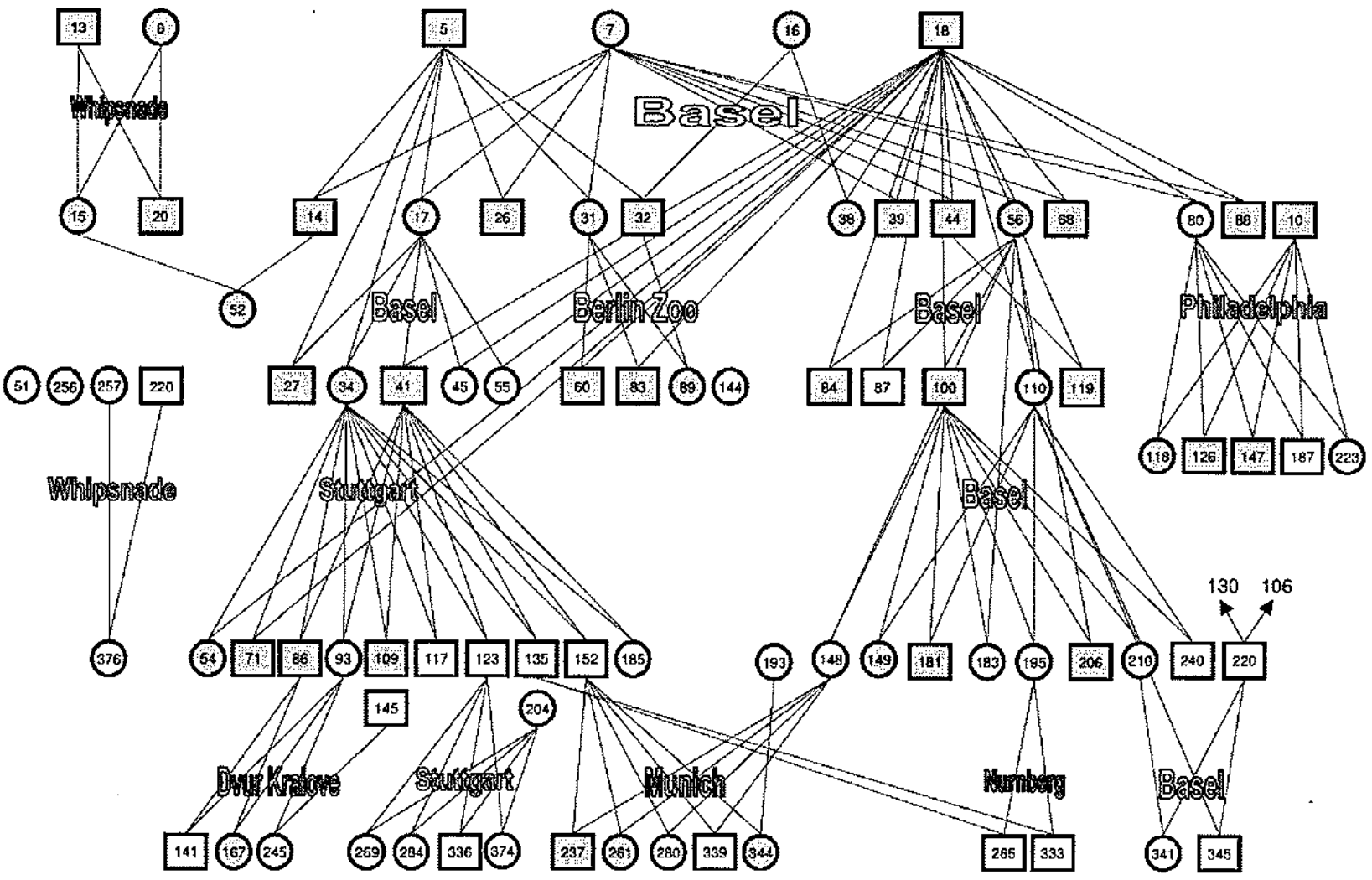
Beatrice Steck from Basel Zoo (assistant)

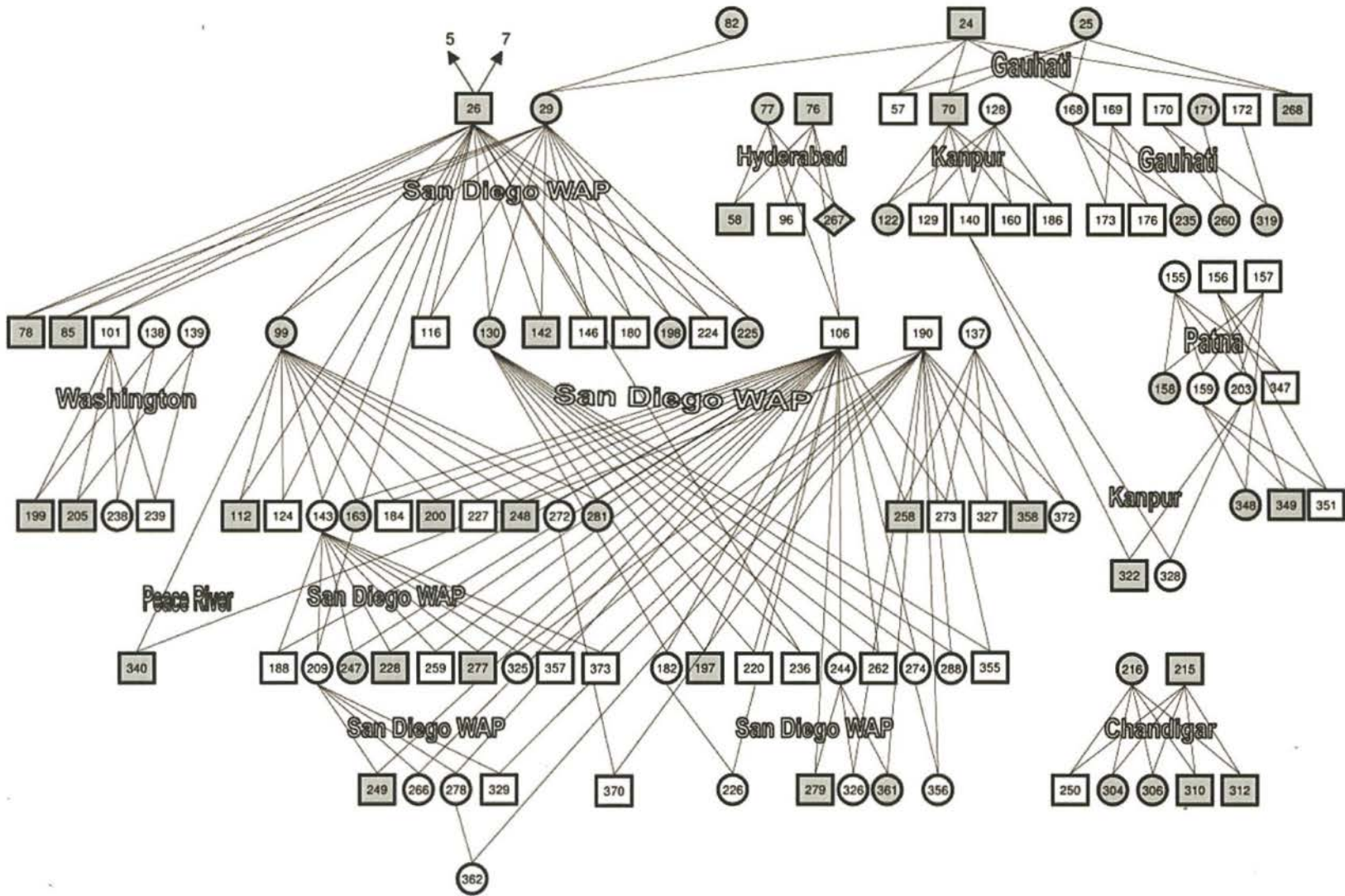
Binningerstrasse 40

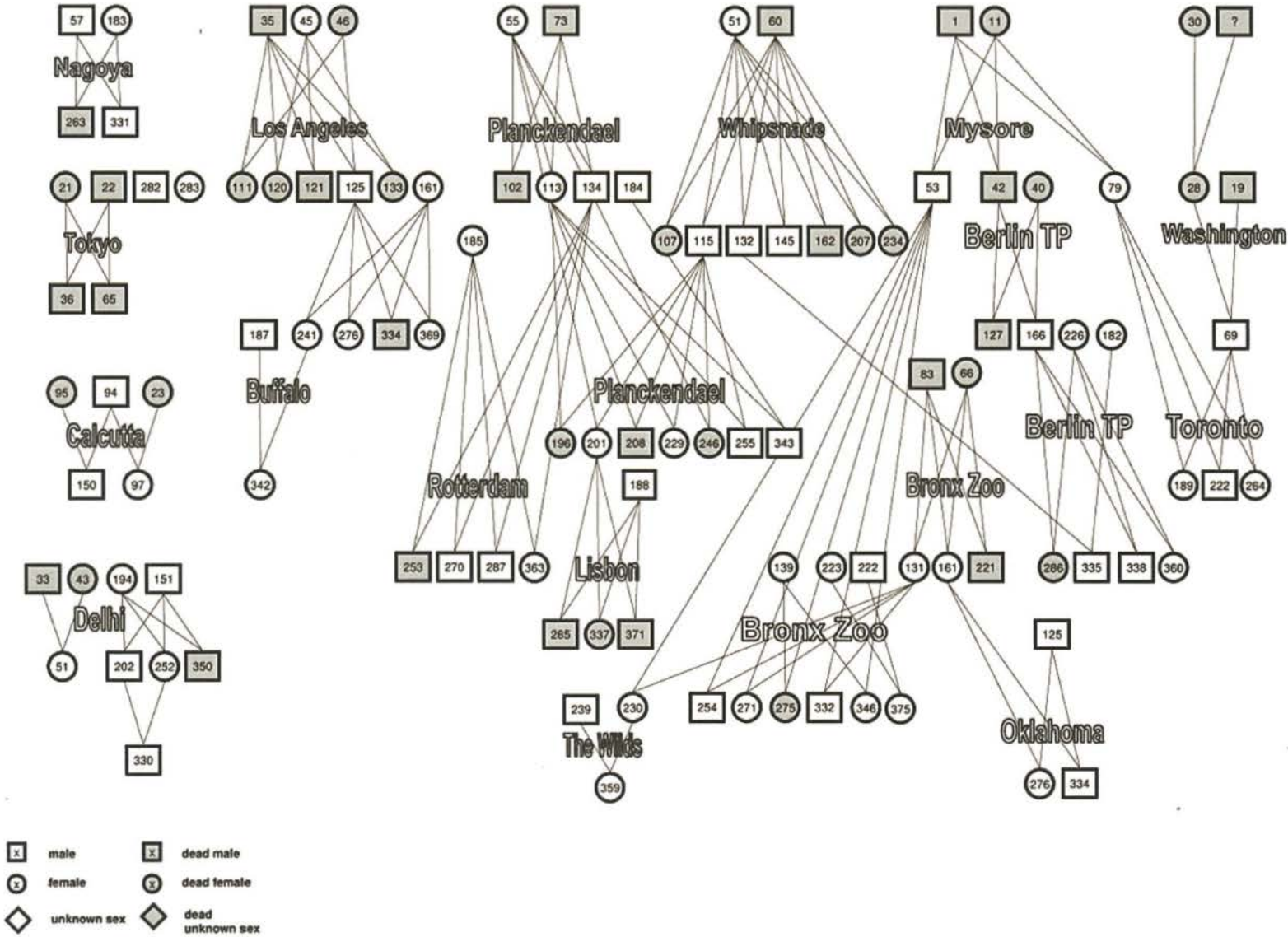
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8 PEDIGREE of the Greater One-Horned Rhinoceros







9 Events 2006

9.1 Births in 2006

Stud #	Sex	Sire	Dam	Breeder	Location	Housename	ISIS	Birthdate
369	F	125	161	Okla	Oklahoma	Amala	771909	18.01.2006
370	M	190	272	SDWAP	SD- Wap	Khali	606033	24.02.2006
371	M	188	201	Lis	Lisbon	Alok	9802	10.04.2006
372	F	190	137	SDWAP	SD- Wap	Tanaya	606309	29.09.2006
373	M	190	143	SDWAP	SD- Wap	Surat	606307	01.10.2006
374	F	123	204	Stutt	Stuttgart	Shikari	8668	17.10.2006
375	F	222	223	NY	NY Bronx		Mo6234	16.11.2006
376	F	220	257	Whip	Whipsnade	Asha		31.12.2006

9.2 Deaths in 2006

Stud #	Sex	Sire	Dam	Breeder	Location	ISIS	Deathdate	Age
135	M	41	34	Stutt	Nurnberg	Mo0470	30.08.06	19y 8m
206	M	100	056	Basel	Singapore	G3209	20.11.06	13y 9m
371	M	188	201	Lis	Lisbon	9802	27.06.06	78d

9.3 Moves in 2006

Stud #	Transferdate	Old Location	Status	New Location	Owner
49	17.03.2006	Yulee	R	Metrozoo	Metrozoo
69	11.04.2006	Toronto	L	Yulee	NZP-Wash
145	28.11.2006	Dvur Kralove	L	Nurnberg	Whipsnade
182	23.11.2006	Berlin Zoo	R	TP Berlin	Stuttgart
274	11.10.2006	SD- WAP	L	Montgomery	SD-WAP
326	14.09.2006	SD-WAP	L	Dubbo	SD-WAP
332	29.09.2006	NY Bronx	R	Toronto	Toronto
333	29.06.2006	Nurnberg	L	Nyiregyha	Nurnberg
335	05.09.2006	TP Berlin	L	Warsaw	Stuttgart
336	20.09.2006	Stuttgart	L	Madrid	Stuttgart
339	10.10.2006	Munich	L	Nyiregyha	Stuttgart
342	31.10.2006	Buffalo	L	Toronto	Los Angeles
343	08.06.2006	Planckendael	L	Edinburgh	Planckendael
345	11.10.2006	Basel	L	Edinburgh	Basel
367	11.03.2006	Nepal	D	Vienna	Vienna
368	11.03.2006	Nepal	D	Vienna	Vienna

10 Abbreviations

Sex

F = female

M = male

U = unknown sex

Parents

WILD = Animal has been captured from the wild

UNKN = Captive born animal, but the identification of the parents is impossible.

Breeder name

Assam = animals born in Assam, including the Kaziranga Reserve

Kaz = animals born in the Kaziranga Reserve

Nepal = animals born in Nepal

India = animals born on the Indian subcontinent, including Nepal

The breeder name shows the name of the place where an animal was born or captured. The following letter or number indicates the sequence of birth or capture.

For example: Kaz 5 = the 5th animal captured in the Kaziranga Reserve

Basel 28 = the 28th animal born in Basel

Status (Stat.)

B = Birth

P = Purchase

L = Loan

R = Return from loan

D = Donation

T = Trade

O = Owner

REL = Release

11 APPENDIX I - International Studbook Population

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0001	M	WILD	WILD	Assam 1	1965-04-24	MYSORE	C	Kasi		1979-04-30
0002	F	WILD	WILD	Kaz 1	1948-05-15	SHIP	C	Kamala-Rani		
					1948-06-24	CHICAGOBR	P	Kamala-Rani	20037	1968-05-06
0003	M	WILD	WILD	Kaz 2	1948-06-24	CHICAGOBR	P	Kashi-Ram	20035	1970-11-13
0004	F	WILD	0002	Kaz 3	1948-05-16	SHIP	B			1948-05-16
0005	M	WILD	WILD	Kaz 4	1951-05-30	BASEL	P	Gadadhar	510001	1964-11-25
0006	M	WILD	WILD	Kaz 33	1951-09-05	ROMA	P	Tomy		1983-02-28
0007	F	WILD	WILD	Kaz 5	1952-07-08	BASEL	P	Joymothi	520016	1983-11-10
0008	F	WILD	WILD	Kaz 34	1952-07-16	WHIPSNADE	P	Mohini		
					1976-04-26	AMSTERDAM	L	Mohini		1985-04-25
0009	F	WILD	WILD	Kaz 35	1953-06-17	PHILADELP	P	Kanaklota	100248	
					1976-12-07	SD-WAP	L	Kanaklota	101985	1977-05-12
0010	M	WILD	WILD	Assam 5	1955-09-14	PHILADELP	P	Billy	100249	1996-01-06
0011	F	WILD	WILD	Assam 6	1956-06-15	MYSORE	C	Rani	560003	1992-05-07
0012	M	WILD	WILD	Kaz 6	1956-05-29	TRIVANDRU	C	Moni		1987-02-16
0013	M	WILD	WILD	Kaz 36	1947-08-07	WHIPSNADE	P	Mohan		1961-03-07
0014	M	0005	0007	Basel 1	1956-09-14	BASEL	B	Rudra	560017	
					1959-07-20	MILWAUKEE	P	Rudra	202	1987-02-06
0015	F	0013	0008	Whip 1	1957-10-29	WHIPSNADE	B	Mohinija		
					1959-07-20	MILWAUKEE	P	Mohinija	203	1975-06-24
0016	F	WILD	WILD	Kaz 7	1957-08-11	HAMBURG	P	Nepali II		
					1962-09-21	BASEL	L	Nepali II	620020	
					1963-05-28	HAMBURG	R	Nepali II		
					1965-11-03	BASEL	L	Nepali II		
					1966-04-13	HAMBURG	R	Nepali II		
					1968-05-25	LOSANGELE	P	Nepali II	04427	1971-01-22
0017	F	0005	0007	Basel 2	1958-08-17	BASEL	B	Moola	580018	1973-01-04
0018	M	WILD	WILD	Kaz 8	1959-09-22	BERLINZOO	P	Arjun		
					1965-07-08	BASEL	P	Arjun	650023	1983-04-15
0019	M	WILD	WILD	Assam 30	1960-05-26	NZP-WASH	P	Tarun	28053	
					1981-04-02	NY BRONX	L	Tarun	811058	
					1983-12-19	OKLAHOMA	L	Tarun	238503	1989-09-25
0020	M	0013	0008	Whip 2	1960-08-18	WHIPSNADE	B	Manik		1975-04-25
0021	F	WILD	WILD	Kaz 37	1961-06-06	CALCUTTA	C	Laue/Rani		
					1961-08-16	TOKYOTAMA	P	Rani	3422	1991-12-03
0022	M	WILD	WILD	Kaz 38	1958-11-10	TOKYOTAMA	P	Tamao	267	1995-07-16
0023	F	WILD	0021	Calc 3	1961-06-12	CALCUTTA	B	Sneha		1982-08-14
0024	M	WILD	WILD	Kaz 39	1960-09-24	ASSAM	C	Shivaji		1984-09-23
0025	F	WILD	WILD	Kaz 41	1965-09-29	ASSAM	C	Padmini Jr.		1982-10-19
0026	M	0005	0007	Basel 3	1962-08-31	BASEL	B	Lasai	620019	
					1963-10-12	SANDIEGOZ	P	Lasai	100289	
					1972-04-26	SD-WAP	P	Lasai	100289	
					1995-06-27	WILDS	L	Lasai	950701	1995-09-08

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0027	M	0005	0017	Basel 4	1963-03-09	BASEL	B	Khunlai	630021	
					1964-09-29	PARIS	P	Khunlai		1976-02-26
0028	F	WILD	0030	Gauh 1	1963-04-10	ASSAM	B	Rajkumari		
					1963-12-16	NZP-WASH	D	Rajkumari	29607	1980-09-09
0029	F	0024	0082	Gauh 2	1963-07-10	ASSAM	B	Japari		
					1965-02-28	SANDIEGOZ	P	Jaypuri	100288	
					1972-04-26	SD-WAP	P	Jaypuri	100288	
					1995-11-07	GULF BREZ	L	Jaypuri	A1857	2004-01-09
0030	F	WILD	WILD	Kaz 40	1962-10-29	ASSAM	C	Deepali		
					1963-12-16	NZP-WASH	P	Deepali	29606	1963-12-28
0031	F	0005	0007	Basel 5	1964-06-12	BASEL	B	Miris	640022	
					1965-07-06	BERLINZOO	P	Miris	650017	
					1970-08-08	BASEL	L	Miris	640022	
					1971-04-28	BERLINZOO	R	Miris	650017	
					1974-06-10	BASEL	L	Miris	640022	
					1975-05-06	BERLINZOO	R	Miris	650017	1993-03-02
0032	M	0005	0016	Hamb 1	1964-08-11	HAMBURG	B	Gauhati		
					1965-08-06	BERLINZOO	P	Gauhati	650016	1993-12-09
0033	M	WILD	WILD	Gauhra	1960-04-07	ASSAM	B	Mehan/Mohan		
					1965-11-24	DELHI	P	Mehan/Mohan		1988-07-05
0034	F	0005	0017	Basel 6	1965-08-25	BASEL	B	Nanda	650024	
					1968-05-29	STUTTGART	P	Nanda	1784	
					1969-06-03	BASEL	L	Nanda	650024	
					1970-06-09	STUTTGART	R	Nanda	1784	
					1973-07-19	BASEL	L	Nanda	650024	
					1973-10-24	STUTTGART	R	Nanda	1784	1992-07-13
0035	M	WILD	WILD	Assam 7	1966-03-08	LOSANGELE	P	Herman	01743	2001-05-31
0036	U	0022	0021	Tokyo 1	1967-06-11	TOKYOTAMA	B			1967-06-11
0037	F	WILD	WILD	Nepal 1	1966-08-06	BERLIN TP	P	Kanchi		1967-01-09
0038	F	0018	0016	Hamb 2	1967-04-09	HAMBURG	B	Shita	296	
					1983-04-12	BERLINZOO	L	Shita		
					1985-06-13	HAMBURG	R	Shita		
					1994-01-08	SINGAPORE	P	Shita	G2430	1999-06-15
0039	M	0018	0007	Basel 7	1967-07-07	BASEL	B	Pandur	670021	
					1968-09-05	HAMBURG	P	Pandur	297	
					1994-01-08	SINGAPORE	P	Pandur	G2429	1994-02-04
0040	F	WILD	WILD	Nepal 2	1967-08-01	BERLIN TP	P	Kumari	M00120	2003-10-01
0041	M	0018	0017	Basel 8	1967-12-22	BASEL	B	Puri	670022	
					1969-06-03	STUTTGART	P	Puri	2005	1997-02-20
0042	M	0001	0011	Myso 1	1968-02-13	MYSORE	B	Mysore		
					1971-04-24	BERLIN TP	P	Mysore		1996-12-23
0043	F	WILD	WILD	Kaz 10	1968-03-28	DELHI	C	Rangi		1984-11-10
0044	M	0018	0007	Basel 9	1969-04-27	BASEL	B	Ruedi	690023	
					1970-10-06	HOUSTON	P	Ruedi		1971-02-09

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0045	F	0018	0017	Basel 10	1969-10-05	BASEL	B	Randa	690025	
					1970-10-06	HOUSTON	P	Randa		
					1972-04-06	BROWNSVL	?	Rhonda	2726	
					1974-11-22	LOSANGELE	P	Randa	07940	
0046	F	WILD	WILD	Assam 8	1967-12-23	ASSAM	C	Rukimini		
					1969-11-29	LOSANGELE	D	Radha	92900	1988-11-10
0048	F	WILD	WILD	Kaz 42	1968-07-29	ASSAM	P	Gotangi		
					1970-01-23	OMAHA	P			1970-01-31
0049	M	WILD	WILD	Nepal 3	1970-04-23	METROZOO	D	Mohan	107	
					1998-06-14	NZP-WASH	L	Mohan	113332	
					2003-06-04	YULEE	L	Mohan	Y34302	
					2006-03-17	METROZOO	R	Mohan	107	
0050	F	WILD	WILD	Nepal 4	1970-06-12	METROZOO	D	Shanti	108	
					1987-04-10	PHILADELP	L	Shanti	101589	
					1988-11-22	NY BRONX	L	Shanti	881458	
					1990-03-28	METROZOO	R	Shanti	108	
					1996-05-29	NY BRONX	L	Shanti	881458	
					1996-10-12	METROZOO	R	Shanti	108	2003-07-17
0051	F	0033	0043	Delhi 1	1971-01-27	DELHI	B	Roopa		
					1973-02-06	WHIPSNAD	T	Roopa	L259	
0052	F	0014	0015	Milw 1	1967-01-30	MILWAUKEE	B		X02215	1967-01-30
0053	M	0001	0011	Myso 2	1971-04-16	MYSORE	B	Vinu		
					1975-08-28	GELSNKRKN	P	Vinu		
					1976-06-28	TORONTO	P	Vinu	7720	
					1990-05-30	NY BRONX	L	Vinu	901264	
0054	F	0018	0034	Stutt 1	1971-07-16	STUTTGART	B		3383	1971-07-16
0055	F	0018	0017	Basel 11	1971-08-11	BASEL	B	Tutuma	710026	
					1972-09-07	ANTWERP	P	Zutuma	M5235	
					1978-11-04	PLANCKNDL	D	Zutuma	184003	
0056	F	0018	0007	Basel 12	1971-08-24	BASEL	B	Tanaya	710027	1996-02-17
0057	M	0024	0025	Gauh 3	1971-09-12	ASSAM	B	Krishna		
					1974-10-02	NAGOYA	P	Sanver		
0058	M	0076	0077	Hyde 1	1971-11-25	HYDERABAD	B	Rajesh		1983-08-11
0060	M	0018	0031	Ber-Z 1	1972-04-04	BERLINZOO	B	Kumar		
					1973-06-15	AMSTERDAM	P	Kumar		
					1976-04-23	WHIPSNAD	T	Kumar	L260	2002-10-16
0061	M	WILD	WILD	Kaz 13	1980-01-24	ASSAM	C	Ram		
					1985-01-23	MYSORE	P	Munni		2002-08-02
0062	M	WILD	WILD	Assam 11	1952-04-14	VEERMATA	C	Lacit		1980-09-14
0063	M	WILD	WILD	Nepal 5	1966-09-09	OMAHA	P	Tiny	249	1975-02-24
0064	F	WILD	WILD	Assam 10	1974-01-03	ASSAM	C	Jaya		
					1974-10-02	NAGOYA	P	Jaya		2001-02-26
0065	M	0022	0021	Tokyo 2	1973-12-20	TOKYOTAMA	B	Saitarou	3423	
					1978-12-12	AMSTERDAM	D	Saitar	M78029	1989-05-24
0066	F	WILD	WILD	Kaz 14	1973-08-14	ASSAM	C	Mayang		
					1975-01-30	NY BRONX	P	Pinky	751511	2004-07-06

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0067	F	WILD	WILD	Kaz 15	1973-06-21	ASSAM	C	Radha		
					1975-01-30	NY BRONX	P	Radha	751512	1996-07-12
0068	M	0018	0007	Basel 13	1974-01-03	BASEL	B		740028	1974-01-03
0069	M	0019	0028	Wash 1	1974-01-30	NZP-WASH	B	Patrick	100859	
					1975-10-30	NY BRONX	L	Patrick	01821	
					1989-06-16	TORONTO	L	Patrick	24640	
					2006-04-11	YULEE	L		764305	
0070	M	0024	0025	Gauh 4	1974-05-23	ASSAM	B	Lachit		
					1977-03-04	KANPUR	P	Lachit	0301	1992-08-08
0071	M	0018	0034	Stutt 2	1974-12-05	STUTTGART	B	Nabob	2655	
					1976-11-23	GELSNKRKN	P	Nabob		
					1977-10-31	SAO PAULO	P	Nabob	9895	1997-06-13
0072	M	WILD	WILD	Nepal 6	1959-07-15	BEIJING	P	Xiang Ka		1978-11-12
0073	M	WILD	WILD	Assam 33	1970-07-30	ASSAM	C	Sasadev		
					1971-03-23	ANTWERP	P	Yassam	M4769	
					1978-11-24	PLANCKNDL	P	Yassam	184002	1988-10-16
0074	M	WILD	WILD	Nepal 24	1934-01-19	ST LOUIS	P	Harry		1961-12-31
0075	M	WILD	WILD	Assam 12	1953-06-09	MADRAS	C	Kushal		1980-06-15
0076	M	WILD	WILD	Assam 32	1962-06-28	ASSAM	C	Rajkumar		
					1964-06-16	HYDERABAD	P	Rajkumar		1983-08-19
0077	F	WILD	WILD	Kaz 17	1968-06-26	HYDERABAD	C	Padma		1983-08-19
0078	M	0026	0029	SDWAP 1	1975-03-24	SD-WAP	B		013056	1975-03-25
0079	F	0001	0011	Myso 3	1975-07-19	MYSORE	B	Indira		
					1976-06-15	GELSNKRKN	P	Indira		
					1979-04-27	TORONTO	P	Indira	11554	
0080	F	0018	0007	Basel 14	1975-10-10	BASEL	B	Xavira	750029	
					1979-11-07	PHILADELP	P	Xavira	100925	
0081	M	WILD	WILD	Kaz 43	1971-06-28	ASSAM	C	Santu		
					1973-09-12	BROWNSVL	P	Radjah	2727	1973-12-03
0082	F	WILD	WILD	Kaz 18	1958-10-05	ASSAM	C	Padmini		1964-10-28
0083	M	0018	0031	Ber-Z 2	1976-02-18	BERLINZOO	B	Heiner		
					1981-07-12	OKLAHOMA	P	Heiner	968001	
					1983-12-19	NY BRONX	L	Heiner	831391	2000-06-07
0084	M	0018	0056	Basel 15	1976-03-26	BASEL	B	Yamatar	760030	
					1977-11-02	GELSNKRKN	L	Yamatar		
					1978-11-02	COLOGNE	P	Yamatar	461	1987-09-08
0085	M	0026	0029	SDWAP 2	1976-10-18	SD-WAP	B	Maharaja	101932	1976-10-20
0086	M	0041	0034	Stutt 3	1977-09-21	STUTTGART	B	Dvityia	2994	
					1980-08-12	DVURKRALV	P	Dvityia	057001	
					1992-06-14	SINGAPORE	P	Dvityia	G1526	1992-07-08
0087	M	0018	0056	Basel 16	1978-01-26	BASEL	B	Assam	780031	
					1979-11-06	PHILADELP	L	Assam	100924	
					1982-10-14	NY BRONX	P	Assam	821339	
					1991-10-29	MILWAUKEE	L	Assam	3622	
					1996-05-22	WILDS	L	Assam	960503	
0088	M	0018	0007	Basel 17	1978-07-16	BASEL	B	Angkor	780032	1978-11-19

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0089	F	0032	0031	Ber-Z 3	1979-08-13	BERLINZOO	B	Terai		
					1981-07-12	OKLAHOMA	P	Terai	968102	
					1990-11-17	LOSANGELE	L	Terai	95967	
					1997-02-18	SD-WAP	L	Terai	697059	2001-09-11
0090	M	WILD	WILD	Assam 14	1959-03-30	LUCKNOW	C	Jai Singh		1979-05-06
0091	M	WILD	WILD	Assam 15	1976-11-13	ASSAM	C	Sanjai		
					1979-10-20	LUCKNOW	P			1980-01-18
0092	F	WILD	WILD	Assam 16	1978-04-24	ASSAM	C	Krishna Jr		
					1979-10-17	KANPUR	P			
					1982-05-23	LUCKNOW	P			1985-01-01
0093	F	0041	0034	Stutt 4	1979-09-13	STUTTGART	B	Numa	3124	
					1981-07-21	DVURKRALV	P	Numa	057002	
0094	M	WILD	WILD	Kaz 19	1974-02-12	ASSAM	C	Meghnad		
					1974-03-14	CALCUTTA	P	Meghnad		2003-01-13
0095	F	WILD	WILD	Kaz 20	1974-01-22	ASSAM	C	Mayuri		
					1974-03-14	CALCUTTA	P	Kadambini		2004-08-09
0096	M	0076	0077	Hyde 2	1978-11-12	HYDERABAD	B	Laddu		2001-08-06
0097	F	0094	0023	Calc 1	1979-01-09	CALCUTTA	B	Gomoti		
					1986-03-10	COLOGNE	P	Gomati	462	
					1997-05-02	SINGAPORE	D	Gomati	G4844	
0098	F	WILD	WILD	Nepal 7	1980-10-09	BEIJING	D	Bang Ti		
0099	F	0026	0029	SDWAP 3	1978-03-19	SD-WAP	B	Gainda	102575	
					2004-05-05	PEACE RV	P	Gainda	104147	2004-12-15
0100	M	0018	0056	Basel 18	1980-01-11	BASEL	B	Chitawan	800033	1995-11-13
0101	M	0026	0029	SDWAP 4	1980-08-08	SD-WAP	B	Pandu	103996	
					1982-11-04	SANDIEGOZ	L	Pandu	103996	
					1985-07-01	NZP-WASH	L	Pandu	106574	
					1993-02-12	NZP-WASH	D	Pandu	106574	
					1996-07-09	PHILADELP	L	Pandu	103314	
					1998-05-05	MONTGOMRY	P	Pandu	2499	
0102	M	0073	0055	Antw 1	1980-11-03	PLANCKNDL	B			1980-11-07
0103	M	WILD	WILD	Nepal 8	1980-08-27	RANGOON	P	Bhunti		1993-06-01
0104	F	WILD	WILD	Nepal 9	1980-08-27	RANGOON	P	Loorie		1993-06-01
0105	F	WILD	WILD	Nepal 10	1944-02-02	LUCKNOW	C	Rosy		1973-04-02
0106	M	0076	0077	Hyde 3	1981-05-15	HYDERABAD	B	Srinivas		
					1983-08-10	SD-WAP	D	Rabha	783639	
					1983-11-30	SANDIEGOZ	D	Rabha	783639	
					1985-05-29	SD-WAP	D	Rabha	783639	
					2001-05-16	FORTWORTH	L	Rabha	200677	
0107	F	0060	0051	Whip 3	1981-05-21	WHIPSHADE	B			1981-05-21
0108	M	WILD	WILD	Nepal 11	1981-10-20	BEIJING	P	Ka Ma		1981-11-26
0109	M	0041	0034	Stutt 5	1981-08-30	STUTTGART	B	Nadir	3125	
					1983-04-13	ROTTERDAM	L	Nadir	102453	
					1990-05-29	SINGAPORE	L	Nadir	G45	
					1994-12-15	CHIANG MA	L	Nadir		2002-01-23
0110	F	0018	0056	Basel 19	1982-01-16	BASEL	B	Ellora	820034	

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0111	F	0035	0046	Losan 1	1982-02-16	LOSANGELE	B	Meetah	94307	
					1985-06-18	SD-WAP	L	Meetah	028842	1985-07-03
0112	M	0026	0099	SDWAP 5	1982-07-25	SD-WAP	B	Tezpur	682461	
					1983-07-05	SANDIEGOZ	P	Tezpur	682461	
					1983-10-27	SEOUL	P	Tezpur		1990-06-21
0113	F	0073	0055	Antw 2	1982-08-09	PLANCKNDL	B	Johanna	184004	
0114	F	WILD	WILD	Nepal 12	1980-05-17	KATHMANDU	P			1990-01-27
0115	M	0060	0051	Whip 4	1983-03-09	WHIPSNADE	B	Bheema		
					1985-10-03	PLANCKNDL	D	Bheema	184005	1999-10-22
0116	M	0026	0029	SDWAP 6	1983-05-01	SD-WAP	B	Jorhat	683352	
					1985-06-05	SANDIEGOZ	L	Jorhat	683352	
					1988-09-17	LOWRY	L	Jorhat	100123	
					2001-05-30	EVANSVILLE	L	Jorhat	101031	
0117	M	0041	0034	Stutt 6	1983-07-12	STUTTIGART	B	Katgin	3126	
					1985-08-27	KANAZAWA	P	Kintaro		
0118	F	0010	0080	Phil 1	1984-02-25	PHILADELP	B		101286	1984-02-26
0119	M	0018	0056	Basel 20	1984-02-29	BASEL	B	Gandak	840035	1985-03-11
0120	F	0035	0045	Losan 2	1982-08-09	LOSANGELE	B		000948	1982-08-09
0121	M	0035	0045	Losan 3	1983-12-16	LOSANGELE	B		N00204	1983-12-16
0122	F	0070	0128	Kan 1	1982-10-01	KANPUR	B	Rashmi/Sawako		
					1985-12-04	KANAZAWA	P	Sawako		1995-01-04
0123	M	0041	0034	Stutt 7	1985-01-29	STUTTIGART	B	Bruno	3127	
					1987-12-09	COLOGNE	L	Bruno	597	
					1997-04-23	STUTTIGART	R	Bruno	3127	
0124	M	0026	0099	SDWAP 7	1985-06-25	SD-WAP	B	Gurkha	028851	
					1988-11-21	SANDIEGOZ	P	Gurkha	028851	
					1989-10-26	SINGAPORE	L	Gurkah	G42	
0125	M	0035	0046	Losan 4	1985-08-11	LOSANGELE	B	Chandra	002213	
					1990-11-15	OKLAHOMA	L	Chandra	542705	
0126	M	0010	0080	Phil 2	1985-11-03	PHILADELP	B	BJ/Akbar	101430	
					1987-04-06	METROZOO	L	B.J.	M00755	
					1999-01-01	METROZOO	D	B.J.	M00755	2002-11-22
0127	M	0042	0040	Ber-T 1	1985-11-23	BERLIN TP	B			1985-11-23
0128	F	WILD	WILD	Assam 17	1973-08-11	ASSAM	C	Mayang		
					1977-03-04	KANPUR	P	Mayung	0302	
					1997-04-30	LUCKNOW	P	Mayang Kumari		
					1999-09-23	HYDERABAD	P	Mayang		
0129	M	0070	0128	Kan 2	1984-12-06	KANPUR	B	Lohit	0305	
					1995-04-06	LUCKNOW	T	Lohit		
0130	F	0026	0029	SDWAP 8	1986-01-18	SD-WAP	B	Jumia	005257	2005-01-11
0131	F	0083	0066	Neyo 1	1986-04-09	NY BRONX	B	Ellah	861069	
0132	M	0060	0051	Whip 5	1986-08-09	WHIPSNADE	B	Yodha		
					1987-12-03	CHESTER	L	Yodha	1652	
					1997-10-13	BERLINZOO	L	Yodha	980245	
0133	F	0035	0045	Losan 5	1986-10-10	LOSANGELE	B		N00287	1986-10-10

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0134	M	0073	0055	Antw 3	1986-10-24	PLANCKNDL	B	Nico	184006	
					1990-10-09	ROTTERDAM	L	Nico	104083	
0135	M	0041	0034	Stutt 8	1986-12-24	STUTTGART	B	Noel	3333	
					1989-12-01	NURNBERG	P	Noel	M00470	2006-08-30
0136	M	WILD	WILD	Nepal 13	1987-05-26	SAN FRAN	P	Chhendra	187048	1996-09-06
0137	F	WILD	WILD	Nepal 14	1987-05-26	SAN FRAN	P	Shanti	187049	
					1996-11-27	SD-WAP	L	Shanti	696602	
0138	F	WILD	WILD	Nepal 15	1987-05-27	NZP-WASH	D	Mechi	107663	
					1994-05-10	PHILADELP	L	Mechi	102924	
					1994-10-20	NZP-WASH	R	Mechi	107663	
					2003-06-03	YULEE	L	Mechi	Y34303	
0139	F	WILD	WILD	Nepal 16	1987-05-27	NZP-WASH	D	Kali	107664	
					1998-04-23	NY BRONX	L	Kali	981044	
0140	M	0070	0128	Kan 3	1987-06-17	KANPUR	B	Mohit	0306	
					2003-03-01	HYDERABAD	T	Mohit		
0141	M	0086	0093	Dvkr 2	1987-11-04	DVURKRALV	B	Nim	057004	
					1989-11-09	LIBEREC	P	Nim		
					2001-12-20	BEIJING	?	Nim		
0142	M	0026	0029	SDWAP	1987-01-07	SD-WAP	B		687013	1987-01-07
0143	F	0026	0099	SDWAP 9	1987-05-28	SD-WAP	B	Goalpara	687346	
0144	F	WILD	WILD	Nepal 17	1988-05-15	BERLINZOO	D	Narajani	880090	
					2002-06-03	BERLIN TP	L	Narayani	M02026	
					2003-09-03	BERLINZOO	R	Narajani	880090	
0145	M	0060	0051	Whip 6	1988-05-08	WHIPSHADE	B	Ropen	1261	
					1990-11-16	DVURKRALV	L	Ropen	057005	
					2006-11-28	NURNBERG	L	Ropen		
0146	M	0026	0029	SDWAP 10	1988-05-22	SD-WAP	B	Joya	688293	
					1990-09-13	SANDIEGOZ	P	Joya	688293	
					1995-04-06	ROLLING H	L	Joya	950029	
0147	M	0010	0080	Phil 3	1988-08-14	PHILADELP	B	Jimmy	101728	
					1989-10-25	CINCINNAT	L	Jimmy	189167	2004-06-03
0148	F	0100	0056	Basel 21	1988-10-04	BASEL	B	Nasi	880036	
					1990-07-12	MUNICH	P	Nasi	079002	
0149	F	0100	0110	Basel 22	1988-12-11	BASEL	B		880037	1988-12-11
0150	M	0094	0095	Calc 2	1984-06-04	CALCUTTA	B	Debraj		2000-11-13
0151	M	WILD	WILD	Kaz 44	1982-05-05	ASSAM	C	Agni		
					1983-03-03	DELHI	P	Dabhu Agni		2001-04-24
0152	M	0041	0034	Stutt 9	1988-11-27	STUTTGART	B	Nikolaus	3869	
					1990-06-12	MUNICH	L	Nikolaus	079003	
0153	F	WILD	WILD	Kaz 21	1974-09-16	ASSAM	P	Numali		
					1976-04-08	NANDANKAN	P	Numuli	4001	
0154	M	WILD	WILD	Assam 34	1977-08-22	ASSAM	C	Nandan		
					1979-12-02	NANDANKAN	P	Nandan	4002	
0155	F	WILD	WILD	Assam 19	1974-07-21	ASSAM	C	Chitralekha		
					1979-05-25	PATNA	P			
					1996-12-04	RANCHI	P			

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0156	M	WILD	WILD	Assam 20	1977-08-19	ASSAM	C	Kancha		
					1979-05-25	PATNA	P	Kancha		
0157	M	WILD	WILD	India K	1982-03-28	PATNA	C	Raju		1995-04-02
0158	F	0157	0155	Patna 1	1986-10-25	PATNA	B			1986-10-25
0159	F	0157	0155	Patna 2	1988-07-08	PATNA	B	Hartali		
0160	M	0070	0128	Kan 4	1989-06-23	KANPUR	B	Rohit	0307	
0161	F	0083	0066	Neyo 2	1989-09-05	OKLAHOMA	O	Mary	513604	
					1989-09-05	NY BRONX	B	Mary	891296	
					1993-11-08	OKLAHOMA	R	Mary	513604	
0162	M	0060	0051	Whip 7	1989-10-02	WHIPSNAD	B	Bardia	L262	1995-09-15
0163	F	0106	0099	SDWAP11	1989-04-20	SD-WAP	B		689183	1989-04-20
0164	M	WILD	WILD	Nepal 18	1990-05-07	SINGAPORE	P	Karnak	G43	1999-01-06
0165	F	WILD	WILD	Nepal 19	1990-05-07	SINGAPORE	P	Kanchan	G44	1991-11-02
0166	M	0042	0040	Ber-T 2	1990-01-01	BERLIN TP	B	Belur	M00119	
					1993-06-21	BERLINZOO	L	Belur	930236	
					1997-06-10	BERLIN TP	R	Belur	M00119	
0167	F	0086	0093	Dvkr 1	1986-01-14	DVURKRALV	B	Nely	057003	1986-02-27
0168	F	0024	0025	Gauh 5	1978-01-09	ASSAM	B	Geetalaxmi		1998-01-11
0169	M	WILD	WILD	Assam 21	1980-01-27	ASSAM	C	Laksman		
0170	M	WILD	WILD	Assam 22	1980-08-23	ASSAM	C	John		
0171	F	WILD	WILD	Assam 23	1980-08-23	ASSAM	C	Gini		1999-06-24
0172	M	WILD	WILD	Kaz 23	1982-07-15	ASSAM	C	Ganesh		
0173	M	0024	0168	Gauh 6	1987-05-11	ASSAM	B	Bishnu		
0174	M	WILD	WILD	Assam 24	1987-08-25	ASSAM	C	Ratul		
					1995-10-17	GORUMARA	P	Ratul	REL	
0175	M	WILD	WILD	Assam 25	1988-09-02	ASSAM	C	Ramu		
					1993-05-19	TRIVANDRU	P	Ramu		
0176	M	0169	0168	Gauh 7	1989-03-30	ASSAM	B	Mohesh		
0177	M	WILD	WILD	Kaz 24	1989-07-26	ASSAM	C	Jadu		
					1993-05-19	TRIVANDRU	P	Jadu		
0178	M	WILD	WILD	Kaz 25	1989-07-26	ASSAM	C	Madhu		
					1995-10-17	JALDAPARA	P	Madhu	REL	
0179	M	WILD	WILD	Kaz 26	1990-08-20	ASSAM	C	Pradeep		
					1994-10-14	TRIPURA	P	Pradeep		
0180	M	0026	0029	SDWAP12	1990-01-27	SD-WAP	B	Jaunpur	690037	
					1995-04-06	ROLLING H	L	Jaunpur	950030	
					1996-11-14	BATONROUG	L	Jaunpur	7914	
					1997-06-19	BATONROUG	T	Jaunpur	7914	
					2003-10-01	METROZOO	L	Jaunpur	Y3M035	
0181	M	0100	0110	Basel 23	1990-05-31	BASEL	B	Nandi	900038	
					1991-12-01	NAGOYA	P	Nandi	900038	2004-02-19

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0182	F	0106	0130	SDWAP13	1990-07-20	SD-WAP	B	Jhansi	690458	
					1994-10-10	STUTTGART	T	Jhansi	5628	
					1994-10-10	BERLIN TP	L	Jhansi	M00121	
					2002-06-03	BERLINZOO	L	Jhansi		
					2003-09-03	BERLIN TP	R	Jhansi	M00121	
					2006-07-26	BERLINZOO	L	Jhansi		
					2006-11-23	BERLIN TP	R	Jhansi	M00121	
0183	F	0100	0056	Basel 24	1990-10-23	BASEL	B	Nilgiri	910039	
					1991-12-01	NAGOYA	P	Nilgiri	910039	
0184	M	0106	0099	SDWAP 14	1990-12-28	SD-WAP	B	Gujrat	690732	
					1996-10-25	LISBON	L	Gujrat	5496	
					1999-12-11	LISIEUX 2	L	Gujrat	M99100	
					2001-08-20	PLANCKNDL	L	Gujrat	184013	
0185	F	0041	0034	Stutt 10	1991-02-11	STUTTGART	B	Namaste	4449	
					1993-06-16	ROTTERDAM	L	Namaste	104724	
0186	M	0070	0128	Kan 5	1991-07-05	KANPUR	B	Mudit		2002-12-31
0187	M	0010	0080	Phil 4	1991-07-24	PHILADELP	B	Dhaulagiri	102345	
					1992-07-21	BUFFALO	L	Henry/Hank	92M163	
					1998-09-30	BUFFALO	D	Henry/Hank	92M163	
0188	M	0106	0143	SDWAP 15	1991-12-22	SD-WAP	B	Gangtok	691776	
					1996-10-25	LISBON	L	Gangtok	5497	
0189	F	0069	0079	Toro 1	1991-12-25	TORONTO	B	Nikki	27199	
					1994-08-22	CINCINNAT	L	Nikki	194156	
					2001-05-02	WILDS	L	Nikki	101005	
					2005-04-05	CINCINNAT	L	Nikki	194156	
0190	M	WILD	WILD	Nepal 22	1990-05-10	FORTWORTH	P	Arun	724	
					2001-05-18	SD-WAP	L	Arun	601279	
0191	F	WILD	WILD	Nepal 23	1990-05-10	FORTWORTH	P	Arati	725	
0192	F	WILD	WILD	Kaz 27	1991-08-10	ASSAM	C	Baghekhathi		
0193	F	WILD	WILD	Nepal 20	1990-04-15	MUNICH	P	Rapti	079001	
0194	F	WILD	WILD	Kaz 45	1982-06-04	ASSAM	C	Mohini		
					1990-12-20	DELHI	P	Mohini		2002-04-25
0195	F	0100	0110	Basel 25	1992-01-23	BASEL	B	Purana	920040	
					1993-07-08	NURNBERG	P	Purana	M00471	
0196	F	0115	0113	Antw 4	1992-02-03	PLANCKNDL	B		184007	1992-02-03
0197	M	0106	0130	SDWAP 16	1992-02-26	SD-WAP	B		692076	1992-02-26
0198	F	0026	0029	SDWAP 17	1992-07-21	SD-WAP	B		692441	1992-07-21
0199	M	0101	0138	Wash 2	1992-07-30	NZP-WASH	B		110721	1992-07-30
0200	M	0106	0099	SDWAP 18	1992-11-06	SD-WAP	B		692618	1992-11-06
0201	F	0115	0055	Antw 5	1992-11-15	PLANCKNDL	B	Teja	184008	
					1992-11-21	WHIPNADE	D	Teja	12961	
					1996-11-24	LISBON	L	Teja	5532	
					2002-01-01	LISBON	D	Teja	5532	
0202	M	0151	0194	Delhi 2	1992-12-27	DELHI	B	Ayodhya		
0203	F	0157	0155	Patna 3	1991-07-08	PATNA	B	Chotki		
0204	F	WILD	WILD	Nepal 21	1993-06-30	STUTTGART	D	Sani	5143	

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0205	M	0101	0139	Wash 3	1993-01-15	NZP-WASH	B		110875	1993-01-15
0206	M	0100	0056	Basel 26	1993-02-22	BASEL	B	Quilon	930041	
					1995-04-29	SINGAPORE	L	Quilon	G3209	2006-11-20
0207	F	0060	0051	Whip 8	1993-05-01	WHIPSNADE	B		L2025	1993-05-02
0208	M	0115	0113	Antw 6	1993-08-04	PLANCKNDL	B		184009	1993-08-04
0209	F	0026	0143	SDWAP 19	1993-09-07	SD-WAP	B	Godavari	693536	
					2004-12-15	PEACE RV	P	Godavari	104247	
0210	F	0100	0110	Basel 27	1993-10-10	BASEL	B	Quetta	930042	
0215	M	WILD	WILD	Kaz 30	1977-10-17	ASSAM	C	Balram		
					1977-12-14	CHANDIGAR	P	Balram		1993-07-03
0216	F	WILD	WILD	Kaz 31	1978-06-15	ASSAM	C	Shakuntala		
					1978-07-29	CHANDIGAR	P	Shakuntala		1986-05-25
0217	M	WILD	WILD	Assam 28	1979-04-24	ASSAM	C	Shiva		
					1985-02-25	VEERMATA	P	Shiva	M1	
0218	M	WILD	WILD	Kaz 32	1980-09-03	ASSAM	C	Ramu		
					1985-04-17	MADRAS	P	Ramu		1989-07-07
0219	F	WILD	WILD	Assam 29	1979-03-11	CALCUTTA	P	Mayuri		
					1980-03-11	UNKNOWN	LTF			
0220	M	0106	0130	SDWAP 20	1994-03-18	SD-WAP	B	Jaffna	694115	
					1996-03-29	BASEL	P	Jaffna	694115	
					2004-06-09	WHIPSNADE	L	Jaffna	897	
0221	M	0083	0066	Neyo 3	1994-03-22	NY BRONX	B		941030	1994-03-22
0222	M	0069	Toto 2		1994-09-11	TORONTO	B	Sanjay	30105	
					1994-09-11	NZP WASH	O	Sanjay	112251	
					1998-01-26	PHILADELP	D	Sanjay	103525	
					1998-01-26	TORONTO	L	Sanjay	30105	
					1998-08-28	PHILADELP	R	Sanjay	103525	
					2004-09-30	NY BRONX	D	Sanjay	M04180	
0223	F	0010	0080	Phil 5	1994-10-05	PHILADELP	B	Penny	103011	
					2001-07-02	NY BRONX	L	Penny	M01136	
					2004-09-30	NY BRONX	D	Penny	M01136	
0224	M	0026	0029	SDWAP 21	1994-11-26	SD-WAP	B	Jafar	694673	
					1995-11-07	GULF BREZ	L	Jafar	A1858	
0225	F	0026	0029	SDWAP 22	1984-07-31	SD-WAP	B		026310	1984-07-31
0226	F	0106	0182	Ber-T 3	1995-01-21	BERLIN TP	B	Betty	M00122	
					1995-01-21	STUTTGART	O	Betty	5629	
0227	M	0106	0099	SDWAP 23	1995-05-26	SD-WAP	B	Assam	695264	
					1997-02-14	SAN FRAN	L	Assam	197006	
0228	M	0106	0143	SDWAP 24	1995-08-24	SD-WAP	B		695462	1995-08-24
0229	F	0115	0113	Antw 7	1995-10-12	PLANCKNDL	B	Winona	184010	
					2000-04-26	LISIEUX Z	L	Winona	M00057	
0230	F	0053	0131	Neyo 4	1995-12-28	NY BRONX	B	Dailey	951230	
					2001-06-19	WILDS	L	Dailey	101023	
0231	M	WILD	WILD	India O	1875-03-13	PHILADELP	P	Pete	12046	1901-01-03
0232	F	WILD	WILD	Nepal 25	1923-05-24	PHILADELP	P	Maharanee/Peggy	10303	1943-04-14
0233	M	WILD	WILD	Assam 31	1939-07-07	NZP-WASH	P	Gunda	16923	1959-01-09

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0234	F	0060	0051	Whip 9	1991-10-19	WHIPSNADE	B		L1701	1991-10-20
0235	F	0169	0168	Gauh 8	1995-02-22	ASSAM	B	Rita		
					2003-11-06	TRIVANDRU	P	Rita		2004-12-13
0236	M	0026	0130	SDWAP 25	1996-01-04	SD-WAP	B	Jasai	696004	
					2000-03-06	BROWNSVIL	L	Jasai	7448	2000-10-17
0237	M	0152	0148	Mun 1	1996-07-13	MUNICH	B		079004	1996-07-13
0238	F	0101	0138	Wash 5	1996-09-18	NZP-WASH	B	Chitwan	112925	
					1998-05-21	WILDS	L	Chitwan	980503	
					2001-05-03	CINCINNAT	L	Chitwan	101080	
0239	M	0101	0139	Wash 6	1996-10-31	NZP-WASH	B	Himal	112946	
					1998-05-21	WILDS	L	Himal	980502	
0240	M	0100	0110	Basel 28	1996-11-20	BASEL	B	Tarrh	960043	
					1998-10-08	TOKYOTAMA	D	Tarrh	2463	
0241	F	0125	0161	Okla 1	1996-12-06	LOSANGELE	O	Tashi	005099	
					1996-12-06	OKLAHOMA	B	Tashi	701406	
					1998-11-06	BUFFALO	L	Tashi	98MI46	
0242	M	WILD	WILD	Nepal 26	1986-04-22	CHIANG MA	P			1986-07-24
0243	F	WILD	WILD	Nepal 27	1986-04-22	CHIANG MA	P			
0244	F	0106	0130	SDWAP 26	1997-08-24	SD-WAP	B	Jakichu	697474	
0245	F	0145	0093	Dvkr 3	1997-09-13	DVURKRALV	B	Nova	057006	
0246	F	0115	0055	Antw 8	1997-09-27	PLANCKNDL	B	Y	184011	1997-09-27
0247	F	0106	0143	SDWAP 27	1997-11-09	SD-WAP	B	Gondia	697581	1997-11-25
0248	M	0106	0099	SDWAP 28	1997-11-20	SD-WAP	B		697598	1997-11-20
0249	M	0106	0209	SDWAP 29	1997-11-23	SD-WAP	B	Giirja	697600	
					2000-05-30	PEACE RV	L	Giirja	100069	
0250	M	0215	0216	Chand 1	1986-05-09	CHANDIGAR	B	Raja/Prince		
0251	M	0151	0194	Delhi 3	1995-08-28	DELHI	B	Meghdoot		1999-03-06
0252	F	0151	0194	Delhi 4	1997-11-27	DELHI	B	Maheswari		
0253	M	0134	0185	Rott 1	1998-01-04	STUTTGART	O		7176	
					1998-01-04	ROTTERDAM	B	Kaila Padam	105672	
					1999-11-09	MADRID Z	L	Kaila Padam	RI1	2005-07-15
0254	M	0053	0131	Neyo 5	1998-07-27	TORONTO	O	Michael Cline	33979	
					1998-07-27	NY BRONX	B	Mike	981132	
					2001-06-13	LOWRY	L	Naboo	101460	
0255	M	0115	0113	Antw 9	1998-09-21	PLANCKNDL	B	Zimon	184012	
					2001-09-13	AMERSFOOR	L	Zimon	M2516	
0256	F	WILD	WILD	Nepal 28	1997-04-29	LONDON RP	L	Beluki	A3568	
					1998-09-22	WHIPSNADE	L	Beluki	L3165	
0257	F	WILD	WILD	Nepal 29	1997-04-29	LONDON RP	L	Behin	A3569	
					1998-11-03	WHIPSNADE	L	Behin	L3188	
0258	M	0106	0137	SDWAP 30	1998-12-21	SAN FRAN	O		198030	
					1998-12-21	SD-WAP	B		698678	1998-12-21
0259	M	0106	0143	SDWAP 31	1999-05-18	SD-WAP	B	Gram	699277	
					2004-02-04	SANDIEGOZ	D	Gram	699277	
0260	F	0170	0171	Gauh 9	1999-06-15	ASSAM	B			1999-06-15
0261	F	0152	0148	Mun 2	1999-07-22	MUNICH	B		079005	1999-07-22

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0262	M	0106	0130	SDWAP 32	1999-07-27	SD-WAP	B	Jiibito	699439	
					2002-06-20	LANGLEY	L	Ivan	Ho2017	
0263	M	0057	0183	Nag 1	1999-08-14	NAGOYA	B			
					2001-10-26	SYDNEY	D		A10433	
					2003-05-01	DUBBO	T	Gohr	A30069	
0264	F	0069	0079	Toro 3	1999-08-14	TORONTO	B	Sanya	34890	
					2004-06-09	WILDS	L	Sanya	104020	
0265	M	0135	0195	Nur 1	1999-10-08	NURNBERG	B	Albrecht	Mo1560	
					2001-09-26	LISIEUX Z	L	Albrecht	Mo1088	
0266	F	0106	0209	SDWAP 33	1999-12-22	SD-WAP	B	Gopon	699614	
					2003-03-19	KANAZAWA	P	Gopon		
0267	U	0076	0077	Hyde 4	1975-05-12	HYDERABAD	B			1975-05-12
0268	M	0024	0025	Gauh 10	1982-06-09	ASSAM	B	Shyam Jr.		1998-09-23
0269	F	0123	0204	Stutt 11	2000-02-12	STUTTGART	B	Sarasvati	7561	
					2002-01-30	MADRID Z	L	Sarasvati	RI2	
					2004-10-22	AMERSFOOR	L	Saar	M3060	
0270	M	0134	0185	Rott 2	2000-07-04	ROTTERDAM	B	Namaste-Nandana	106133	
					2000-07-04	STUTTGART	O	Namaste Nandana	7629	
					2002-10-01	AMERSFOOR	L	Daan	M2515	
					2004-10-21	MADRID Z	L	Daan	RI3	
0271	F	0053	0131	Neyo 6	2000-12-22	NY BRONX	B	Peggy Francis	Mo0167	
					2004-06-10	METROZOO	L	Sofie	M40022	
0272	F	0106	0099	SDWAP 34	2000-02-15	SD-WAP	B	Goyona	600038	
0273	M	0106	0137	SDWAP 35	2000-12-31	SAN FRAN	O	Suru	100052	
					2000-12-31	SD-WAP	B	Suru	600657	
					2003-10-19	METROZOO	L	Suru	Y3Mo62	
0274	F	0106	0130	SDWAP 36	2001-01-19	SD-WAP	B	Jeta	601024	
					2006-10-11	MONTGOMRY	L	Jeta	3532	
0275	M	0053	0139	Neyo 7	2001-03-24	NY BRONX	B		Mo1022	2001-03-24
0276	F	0125	0161	Okla 2	2001-05-10	OKLAHOMA	B	Jamie	769407	
					2003-01-08	LOWRY	L	Jamie	101757	
0277	M	0106	0143	SDWAP 37	2001-06-06	SD-WAP	B	Gyan	601332	
					2004-04-28	WARSAW	L	Gyan	S6080	2005-02-01
0278	F	0106	0209	SDWAP 38	2001-07-23	SD-WAP	B	Gari	601408	
0279	M	0106	0244	SDWAP 39	2001-11-28	SD-WAP	B	Choto	601544	2003-02-24
0280	F	0152	0148	Mun 3	2001-07-15	MUNICH	B	Nisha	079006	
					2004-03-25	TERRA NAT	L	Nisha	RI002	
0281	F	0106	0099	SDWAP 40	2001-10-01	SD-WAP	B		601490	2001-10-01
0282	M	WILD	WILD	Nepal 30	2002-03-28	TOKYOTAMA	D	Bikram	3799	
0283	F	WILD	WILD	Nepal 31	2002-03-28	TOKYOTAMA	D	Narayani	3800	
0284	F	0123	0204	Stutt 12	2002-04-13	STUTTGART	B	Shiwa	7916	
					2004-03-25	TERRA NAT	L	Shiwa	RI001	
0285	M	0188	0201	Lis 1	2002-09-25	LISBON	B		8346	2002-09-25
0286	F	0166	0226	Berlin-T 4	2002-10-23	BERLIN TP	B		Mo2027	2002-10-23

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0287	M	0134	0185	Rott 3	2002-12-07	ROTTERDAM	B	Hugo	106592	
					2004-12-29	HILVARENB	L	Hugo	Mo2334	
					2005-04-12	WARSAW	L	Hugo	S6414	
0288	F	0190	0130	SDWAP 41	2002-12-23	SD-WAP	B	Raji	602549	
0289	M	WILD	WILD	Assam 35	1864-07-25	LONDON RP	T	Jim		1904-12-12
0290	M	WILD	WILD	Assam 36	1957-12-13	ASSAM	C	Mohan Sr		
					1959-04-05	DELHI	P			1970-04-13
0291	F	WILD	WILD	Kaz 46	1960-03-19	ASSAM	C	Geeta		
					1963-05-25	PARIS	P	Geeta		1967-04-03
0292	M	WILD	WILD	Kaz 47	1964-10-28	ASSAM	C	Kosha		1964-11-13
0293	F	WILD	WILD	Assam 37	1968-02-28	ASSAM	C	Lakhimi		1970-03-23
0294	F	WILD	WILD	Assam 38	1968-08-01	ASSAM	C	Kalongmukh		
					1969-04-05	BARODA	P	Kalamukhi		
					1990-01-19	MYSORE	P			2002-08-03
0295	M	WILD	WILD	Assam 39	1969-07-27	ASSAM	C	Kumar		1970-03-23
0296	M	WILD	WILD	Assam 40	1969-07-26	ASSAM	C	Bhisma		1969-11-27
0297	F	WILD	WILD	Assam 41	1969-07-20	ASSAM	C	Kumari		1970-07-24
0298	F	WILD	WILD	Kaz 48	1975-08-10	ASSAM	C	Anjali		1977-08-20
0299	M	WILD	WILD	Kaz 49	1976-02-02	ASSAM	C	Ajit		1976-08-07
0300	M	WILD	WILD	Assam 42	1975-06-02	ASSAM	C	Shayam		
					1976-04-04	NANDANKAN	P			1976-04-22
0301	F	WILD	WILD	Assam 54	1976-04-06	ASSAM	C			
					1979-10-17	LUCKNOW	P			1983-12-19
0302	M	WILD	WILD	Kaz 50	1978-03-03	ASSAM	C	Rajesh		1987-01-18
0303	M	WILD	WILD	Assam 43	1978-11-09	ASSAM	C	Prabhat		1978-11-24
0304	F	WILD	0216	Chand 2	1979-03-09	CHANDIGAR	B			1979-03-09
0305	F	WILD	WILD	Assam 44	1980-01-20	ASSAM	C	Parbati		1983-06-18
0306	F	0215	0216	Chand 3	1980-11-13	CHANDIGAR	B			
					1982-05-05	DELHI	P			1986-06-02
0307	F	WILD	WILD	Kaz 51	1981-07-03	ASSAM	C	Rupa		1981-10-11
0308	M	WILD	WILD	Assam 45	1982-02-06	ASSAM	C	Kamal		1982-02-07
0309	F	WILD	WILD	Assam 46	1982-05-02	ASSAM	C	Dalimi		1982-10-27
0310	M	0215	0216	Chand 4	1983-02-15	CHANDIGAR	B			1983-03-02
0311	F	WILD	WILD	Assam 47	1983-04-09	ASSAM	C	Sabitri		1983-04-30
0312	M	0215	0216	Chand 5	1984-12-11	CHANDIGAR	B			1984-12-21
0313	F	WILD	WILD	Kaz 52	1986-02-27	ASSAM	C	Suchila		1986-02-28
0314	M	WILD	WILD	Assam 48	1988-09-16	ASSAM	C	Baul		1988-09-24
0315	M	WILD	WILD	Kaz 53	1989-07-26	ASSAM	C	Dhan		1989-09-04
0316	M	WILD	WILD	Assam 49	1989-06-25	ASSAM	C	Kanak		1989-06-26
0317	M	WILD	WILD	Assam 50	1990-04-07	ASSAM	C	Prakash		1990-04-22
0318	F	WILD	WILD	Kaz 54	1991-08-06	ASSAM	C	Monomali		1991-08-17
0319	F	0170	0171	Gauh 11	1994-11-25	ASSAM	B			1994-11-25
0320	M	WILD	WILD	Assam 51	1995-03-21	ASSAM	C	Hanuman		1995-11-27
0321	M	WILD	WILD	Assam 52	1995-06-11	ASSAM	C	Ranga		1995-11-05
0322	M	0140	0128	Kan 6	1996-04-29	KANPUR	B	Tarun		
					1997-04-30	LUCKNOW	P			1997-05-19

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0323	M	WILD	WILD	Assam 53	1998-10-26	ASSAM	C	Lohamani		2003-03-15
0324	F	0083	0050	Miami 1	1991-02-19	METROZOO	B			1991-02-19
0325	F	0190	0143	SDWAP 42	2003-01-14	SD-WAP	B	Asha	603016	
					2003-01-14	FORTWORTH	O		201565	
0326	F	0190	0244	SDWAP 43	2003-05-10	SD-WAP	B	Kua	603204	
					2006-09-14	DUBBO	L			
0327	M	0190	0137	SDWAP 44	2003-06-13	FORTWORTH	O		201787	
					2003-06-13	SD-WAP	B	Taro	603312	
0328	F	0140	0348	Kan 7	2002-06-22	KANPUR	B	Manu		
0329	M	0190	0209	SDWAP 45	2003-09-17	SD-WAP	B	Sabari	603410	
0330	M	0202	0252	Delhi 5	2003-11-09	DELHI	B	Brahmputra		
0331	M	0057	0183	Nag 2	2003-12-20	NAGOYA	B	Sera		
0332	M	0053	0131	Neyo 8	2003-02-27	NY BRONX	B	Vishnu	Mo3034	
					2003-02-27	TORONTO	O	Vishnu	39770	
					2006-09-29	TORONTO	R	Vishnu	39770	
0333	M	0135	0195	Nur 2	2004-01-29	NURNBERG	B	Hans		
					2006-06-29	NYIREGYHA	L			
0334	M	0125	0161	Okla 3	2004-02-16	OKLAHOMA	B		770408	2004-02-16
0335	M	0132	0182	Ber-T 5	2004-02-29	BERLIN TP	B	Jacob	Mo2503	
					2004-02-29	STUTTGART	O	Jacob	8283	
					2006-09-05	WARSAW	L	Jacob	S6139	
0336	M	0123	0204	Stutt 13	2004-03-21	STUTTGART	B	Sahib	8284	
					2006-09-20	MADRID Z	L	Sahib	RI4	
0337	F	0188	0201	Lis 2	2004-05-10	LISBON	B	Margarida	9020	2004-07-15
0338	M	0166	0226	Ber-T 6	2004-07-21	BERLIN TP	B	Patna	Mo2728	
0339	M	0152	0148	Mun 4	2004-07-31	MUNICH	B	Erha Bener	079007	
					2004-07-31	STUTTGART	O	Erha Bener	8522	
					2006-10-10	NYIREGYHA	L			
0340	M	0190	0099	Arca 1	2004-08-24	PEACE RV	B		104196	2004-08-29
0341	F	0220	0210	Basel 29	2004-09-02	BASEL	B	Batschii	040044	
0342	F	0187	0241	Buf 1	2004-09-15	BUFFALO	B	Asha	Mo4045	
					2004-09-15	LOSANGELE	O		990974	
					2006-10-31	TORONTO	L	Ashakiran	41170	
0343	M	0184	0113	Antw 10	2004-09-23	PLANCKNDL	B	Fanindra	184014	
					2006-06-08	EDINBURGH	L	Fanindra	Mo6F10	
0344	F	0152	0193	Mun 5	2004-10-16	MUNICH	B			2004-10-16
0345	M	0220	0110	Basel 30	2004-11-04	BASEL	B	Baabuu	040045	
					2006-10-11	EDINBURGH	L	Baabuu	Mo6J04	
0346	F	0053	0139	Neyo 9	2004-12-26	NY BRONX	B	Alta	Mo4220	
0347	M	0156	0155	Patna 4	1993-12-19	PATNA	B	Raja		
0348	F	0157	0159	Patna 5	1994-06-26	PATNA	B	Rani		
					1997-10-06	KANPUR	P	Rani		
0349	M	0156	0159	Patna 6	1997-10-23	PATNA	B	Bajrangi		1999-07-17
0350	M	0151	0194	Delhi 6	2000-07-02	DELHI	B			2000-07-02
0351	M	0156	0159	Patna 7	2000-09-29	PATNA	B	Bhopo		
0352	F	0173	0192	Assam 55	2002-06-04	ASSAM	B	Pari		

Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS	DEATH yyyy-mm-dd
0353	F	0156	0159	Patna 8	2002-08-08	PATNA	B	Akansha		
0354	M	0190	0272	SDWAP 46	2004-08-18	SD-WAP	B	Damii	604308	2004-08-21
0355	M	0190	0130	SDWAP 47	2005-01-07	FORTWORTH	O	Ecko	203757	
					2005-01-07	SD-WAP	B	Ecko	605002	
0356	F	0190	0274	SDWAP 48	2005-01-25	SD-WAP	B	Jatri	605015	
0357	M	0190	0143	SDWAP 49	2005-02-27	FORTWORTH	O	Saman	203801	
					2005-02-27	SD-WAP	B	Soman	605036	
0358	M	0190	0137	SDWAP 50	2005-05-12	SD-WAP	B		605194	2005-05-12
0359	F	0239	0230	Cumb 1	2005-10-25	WILDS	B	Manjula	105057	
0360	F	0166	0226	Ber-T 7	2005-11-27	BERLIN TP	B	Saathi	M03092	
0361	F	0190	0244	SDWAP 51	2005-12-01	SD-WAP	B		605408	2005-12-01
0362	F	0190	0278	SDWAP 52	2005-12-03	SD-WAP	B	Lali	605410	
0363	F	0134	0185	Rott 4	2005-12-27	ROTTERDAM	B	Sofie	107351	
					2005-12-27	STUTTGART	O		8567	
0364	M	0156	0203	Patna 9	2003-05-31	PATNA	B	Rustam		
0365	M	0156	0203	Patna 10	2004-09-19	PATNA	B			
0366	F	0190	0209	Arca 2	2005-05-24	PEACE RV	B	Rani	105051	
0367	F	WILD	WILD	Nepal 32	2006-03-11	VIENNA	D	Sundari	M3065	
0368	M	WILD	WILD	Nepal 33	2006-03-11	VIENNA	D	Jange	M3066	
0369	F	0125	0161	Okla 4	2006-01-18	LOSANGELE	O		991152	
					2006-01-18	OKLAHOMA	B	Amala	771909	
0370	M	0190	0272	SDWAP 53	2006-02-24	FORTWORTH	O			
					2006-02-24	SDWAP	B	Khali	606033	
0371	M	0188	0201	Lis 3	2006-04-10	LISBON	B	Alok	9802	2006-06-27
0372	F	0190	0137	SDWAP 54	2006-09-29	SDWAP	B	Tanaya	606309	
0373	M	0190	0143	SDWAP 55	2006-10-01	SDWAP	B	Surat	606307	
0374	F	0123	0204	Stutt 14	2006-10-17	STUTTGART	B	Shikari	8668	
0375	F	0222	0223	Neyo 10	2006-11-16	NY BRONX	B		M06234	
0376	F	0220	0257	Whip 10	2006-12-31	WHIPSNADE	B	Asha		

12 APPENDIX II - Current Studbook Population

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
AMERSFOOR	0255	M	0115	0113	Antw 9	1998-09-21	PLANCKNDL	B	Zimon	184012
						2001-09-13	AMERSFOOR	L	Zimon	M2516
	0269	F	0123	0204	Stutt 11	2000-02-12	STUTTGART	B	Sarasvati	7561
						2002-01-30	MADRID Z	L	Sarasvati	R12
						2004-10-22	AMERSFOOR	L	Saar	M3060
ASSAM	0169	M	WILD	WILD	Assam 21	1980-01-27	ASSAM	C	Laksman	
	0170	M	WILD	WILD	Assam 22	1980-08-23	ASSAM	C	John	
	0172	M	WILD	WILD	Kaz 23	1982-07-15	ASSAM	C	Ganesh	
	0173	M	0024	0168	Gauh 6	1987-05-11	ASSAM	B	Bishnu	
	0176	M	0169	0168	Gauh 7	1989-03-30	ASSAM	B	Mohesh	
	0192	F	WILD	WILD	Kaz 27	1991-08-10	ASSAM	C	Baghekhathi	
	0352	F	0173	0192	Assam 55	2002-06-04	ASSAM	B	Pari	
BASEL	0110	F	0018	0056	Basel 19	1982-01-16	BASEL	B	Ellora	820034
	0210	F	0100	0110	Basel 27	1993-10-10	BASEL	B	Quetta	930042
	0341	F	0220	0210	Basel 29	2004-09-02	BASEL	B	Batschii	040044
BEIJING	0098	F	WILD	WILD	Nepal 7	1980-10-09	BEIJING	D	Bang Ti	
	0141	M	0086	0093	Dvkr 2	1987-11-04	DVURKRALV	B	Nim	057004
						1989-11-09	LIBEREC	P	Nim	
						2001-12-20	BEIJING	?	Nim	
BERLIN TP	0166	M	0042	0040	Ber-T 2	1990-01-01	BERLIN TP	B	Belur	M00119
						1993-06-21	BERLINZOO	L	Belur	930236
						1997-06-10	BERLIN TP	R	Belur	M00119
	0182	F	0106	0130	SDWAP 13	1990-07-20	SD-WAP	B	Jhansi	690458
						1994-10-10	STUTTGART	T	Jhansi	5628
						1994-10-10	BERLIN TP	L	Jhansi	M00121
						2002-06-03	BERLINZOO	L	Jhansi	
						2003-09-03	BERLIN TP	R	Jhansi	M00121
						2006-07-26	BERLINZOO	L	Jhansi	
						2006-11-23	BERLIN TP	R	Jhansi	M00121
	0226	F	0106	0182	Ber-T 3	1995-01-21	BERLIN TP	B	Betty	M00122
						1995-01-21	STUTTGART	O	Betty	5629
	0338	M	0166	0226	Ber-T 6	2004-07-21	BERLIN TP	B	Patna	M02728
	0360	F	0166	0226	Ber-T 7	2005-11-27	BERLIN TP	B	Saathi	M03092
BERLINZOO	0132	M	0060	0051	Whip 5	1986-08-09	WHIPSNAD	B	Yodha	
						1987-12-03	CHESTER	L	Yodha	1652
						1997-10-13	BERLINZOO	L	Yodha	980245
	0144	F	WILD	WILD	Nepal 17	1988-05-15	BERLINZOO	D	Narajani	880090
						2002-06-03	BERLIN TP	L	Narayani	M02026
						2003-09-03	BERLINZOO	R	Narajani	880090

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
BUFFALO	0187	M	0010	0080	Phil 4	1991-07-24	PHILADELPHIA	B	Dhaulagiri	102345
						1992-07-21	BUFFALO	L	Henry/Hank	92M163
						1998-09-30	BUFFALO	D	Henry/Hank	92M163
	0241	F	0125	0161	Okla 1	1996-12-06	LOSANGELES	O	Tashi	005099
						1996-12-06	OKLAHOMA	B	Tashi	701406
						1998-11-06	BUFFALO	L	Tashi	98M146
CHANDIGARH	0250	M	0215	0216	Chand 1	1986-05-09	CHANDIGARH	B	Raja/Prince	
CHIANG MA	0243	F	WILD	WILD	Nepal 27	1986-04-22	CHIANG MA	P		
CINCINNATI	0189	F	0069	0079	Toro 1	1991-12-25	TORONTO	B	Nikki	27199
						1994-08-22	CINCINNATI	L	Nikki	194156
						2001-05-02	WILDS	L	Nikki	101005
						2005-04-05	CINCINNATI	L	Nikki	194156
	0238	F	0101	0138	Wash 5	1996-09-18	NZP-WASH	B	Chitwan	112925
						1998-05-21	WILDS	L	Chitwan	980503
DELHI	0202	M	0151	0194	Delhi 2	1992-12-27	DELHI	B	Ayodhya	
						1997-11-27	DELHI	B	Maheswari	
						2003-11-09	DELHI	B	Brahmputra	
DUBBO	0263	M	0057	0183	Nag 1	1999-08-14	NAGOYA	B		
						2001-10-26	SYDNEY	D		A10433
						2003-05-01	DUBBO	T	Gohr	A30069
	0326	F	0190	0244	SDWAP 43	2003-05-10	SD-WAP	B	Kua	603204
						2006-09-14	DUBBO	L		
DVURKRALV	0093	F	0041	0034	Stutt 4	1979-09-13	STUTTGART	B	Numa	3124
						1981-07-21	DVURKRALV	P	Numa	057002
	0245	F	0145	0093	Dvkr 3	1997-09-13	DVURKRALV	B	Nova	057006
EDINBURGH	0343	M	0184	0113	Antw 10	2004-09-23	PLANCKNDL	B	Fanindra	184014
						2006-06-08	EDINBURGH	L	Fanindra	M06F10
	0345	M	0220	0110	Basel 30	2004-11-04	BASEL	B	Baabuu	040045
						2006-10-11	EDINBURGH	L	Baabuu	M06J04
EVANSVILLE	0116	M	0026	0029	SDWAP 6	1983-05-07	SD-WAP	B	Jorhat	683352
						1985-06-05	SANDIEGOZ	L	Jorhat	683352
						1988-09-17	LOWRY	L	Jorhat	100123
						2001-05-30	EVANSVILLE	L	Jorhat	101031
FORTWORTH	0106	M	0076	0077	Hyde 3	1981-05-15	HYDERABAD	B	Srinivas	
						1983-08-10	SD-WAP	D	Rabha	783639
						1983-11-30	SANDIEGOZ	D	Rabha	783639
						1985-05-29	SD-WAP	D	Rabha	783639
						2001-05-16	FORTWORTH	L	Rabha	200677
	0191	F	WILD	WILD	Nepal 23	1990-05-10	FORTWORTH	P	Arati	725
GORUMARA	0174	M	WILD	WILD	Assam 24	1987-08-25	ASSAM	C	Ratul	
						1995-10-17	GORUMARA	P	Ratul	REL
GULF BREZ	0224	M	0026	0029	SDWAP 21	1994-11-26	SD-WAP	B	Jafar	694673
						1995-11-07	GULF BREZ	L	Jafar	A1858

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
HYDERABAD	0128	F	WILD	WILD	Assam 17	1973-08-11	ASSAM	C	Mayang	
						1977-03-04	KANPUR	P	Mayung	0302
						1997-04-30	LUCKNOW	P	Mayang Kumari	
						1999-09-23	HYDERABAD	P	Mayang	
	0140	M	0070	0128	Kan 3	1987-06-17	KANPUR	B	Mohit	0306
						2003-03-01	HYDERABAD	T	Mohit	
JALDAPARA	0178	M	WILD	WILD	Kaz 25	1989-07-26	ASSAM	C	Madhu	
						1995-10-17	JALDAPARA	P	Madhu	REL
KANAZAWA	0117	M	0041	0034	Stutt 6	1983-07-12	STUTTGART	B	Katgin	3126
						1985-08-27	KANAZAWA	P	Kintaro	
	0266	F	0106	0209	SDWAP 33	1999-12-22	SD-WAP	B	Gopon	699614
						2003-03-19	KANAZAWA	P	Gopon	
KANPUR	0160	M	0070	0128	Kan 4	1989-06-23	KANPUR	B	Rohit	0307
	0328	F	0140	0348	Kan 7	2002-06-22	KANPUR	B	Manu	
	0348	F	0157	0159	Patna 5	1994-06-26	PATNA	B	Rani	
						1997-10-06	KANPUR	P	Rani	
LANGLEY	0262	M	0106	0130	SDWAP 32	1999-07-27	SD-WAP	B	Jiibito	699439
						2002-06-20	LANGLEY	L	Ivan	Ho2017
LISBON	0188	M	0106	0143	SDWAP 15	1991-12-22	SD-WAP	B	Gangtok	691776
						1996-10-25	LISBON	L	Gangtok	5497
	0201	F	0115	0055	Antw 5	1992-11-15	PLANCKNDL	B	Teja	184008
						1992-11-21	WHIPSNADL	D	Teja	L2961
						1996-11-24	LISBON	L	Teja	5532
						2002-01-01	LISBON	D	Teja	5532
LISIEUX Z	0229	F	0115	0113	Antw 7	1995-10-12	PLANCKNDL	B	Winona	184010
						2000-04-26	LISIEUX Z	L	Winona	Mo0057
	0265	M	0135	0195	Nur 1	1999-10-08	NURNBERG	B	Albrecht	Mo1560
						2001-09-26	LISIEUX Z	L	Albrecht	Mo1088
LOSANGELE	0045	F	0018	0017	Basel 10	1969-10-05	BASEL	B	Randa	690025
						1970-10-06	HOUSTON	P	Randa	
						1972-04-06	BROWNSVL	?	Rhonda	2726
						1974-11-22	LOSANGELE	P	Randa	07940
LOWRY	0254	M	0053	0131	Neyo 5	1998-07-27	TORONTO	O	Michael Cline	33979
						1998-07-27	NY BRONX	B	Mike	981132
						2001-06-13	LOWRY	L	Naboo	101460
	0276	F	0125	0161	Okla 2	2001-05-10	OKLAHOMA	B	Jamie	769407
						2003-01-08	LOWRY	L	Jamie	101757
LUCKNOW	0129	M	0070	0128	Kan 2	1984-12-06	KANPUR	B	Lohit	0305
						1995-04-06	LUCKNOW	T	Lohit	
MADRID Z	0270	M	0134	0185	Rott 2	2000-07-04	ROTTERDAM	B	Namaste-Nandana	106133
						2000-07-04	STUTTGART	O	Namaste Nandana	7629
						2002-10-01	AMERSFOOR	L	Daan	M2515
						2004-10-21	MADRID Z	L	Daan	RI3
	0336	M	0123	0204	Stutt 13	2004-03-21	STUTTGART	B	Sahib	8284
						2006-09-20	MADRID Z	L	Sahib	RI4

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
METROZOO	0049	M	WILD	WILD	Nepal 3	1970-04-23	METROZOO	D	Mohan	107
						1998-06-14	NZP-WASH	L	Mohan	113332
						2003-06-04	YULEE	L	Mohan	Y34302
						2006-03-17	METROZOO	R	Mohan	107
	0180	M	0026	0029	SDWAP 12	1990-01-27	SD-WAP	B	Jaunpur	690037
						1995-04-06	ROLLING H	L	Jaunpur	950030
						1996-11-14	BATONROUG	L	Jaunpur	7914
						1997-06-19	BATONROUG	T	Jaunpur	7914
	0271	F	0053	0131	Neyo 6	2000-12-22	NY BRONX	B	Peggy Francis	M00167
						2004-06-10	METROZOO	L	Sofie	M40022
	0273	M	0106	0137	SDWAP 35	2000-12-31	SAN FRAN	O	Suru	100052
						2000-12-31	SD-WAP	B	Suru	600657
						2003-10-19	METROZOO	L	Suru	Y3M062
MONTGOMRY	0101	M	0026	0029	SDWAP 4	1980-08-08	SD-WAP	B	Pandu	103996
						1982-11-04	SANDIEGOZ	L	Pandu	103996
						1985-07-01	NZP-WASH	L	Pandu	106574
						1993-02-12	NZP-WASH	D	Pandu	106574
						1996-07-09	PHILADELF	L	Pandu	103314
	0274	F	0106	0130	SDWAP 36	1998-05-05	MONTGOMRY	P	Pandu	2499
						2001-01-19	SD-WAP	B	Jeta	601024
						2006-10-11	MONTGOMRY	L	Jeta	3532
MUNICH	0148	F	0100	0056	Basel 21	1988-10-04	BASEL	B	Nasi	880036
						1990-07-12	MUNICH	P	Nasi	079002
	0152	M	0041	0034	Stutt 9	1988-11-27	STUTTGART	B	Nikolaus	3869
						1990-06-12	MUNICH	L	Nikolaus	079003
	0193	F	WILD	WILD	Nepal 20	1990-04-15	MUNICH	P	Rapti	079001
NAGOYA	0057	M	0024	0025	Gauh 3	1971-09-12	ASSAM	B	Krishna	
						1974-10-02	NAGOYA	P	Sanver	
	0183	F	0100	0056	Basel 24	1990-10-23	BASEL	B	Nilgiri	910039
						1991-12-01	NAGOYA	P	Nilgiri	910039
NAGROYA	0331	M	0057	0183	Nag 2	2003-12-20	NAGROYA	B	Sera	
NANDANKAN	0153	F	WILD	WILD	Kaz 21	1974-09-16	ASSAM	P	Numali	
						1976-04-08	NANDANKAN	P	Numuli	4001
	0154	M	WILD	WILD	Assam 34	1977-08-22	ASSAM	C	Nandan	
						1979-12-02	NANDANKAN	P	Nandan	4002
NURNBERG	0145	M	0060	0051	Whip 6	1988-05-08	WHIPSNADE	B	Ropen	L261
						1990-11-16	DVURKRALV	L	Ropen	057005
						2006-11-28	NURNBERG	L	Ropen	
	0195	F	0100	0110	Basel 25	1992-01-23	BASEL	B	Purana	920040
						1993-07-08	NURNBERG	P	Purana	M00471

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
NY BRONX	0053	M	0001	0011	Myso 2	1971-04-16	MYSORE	B	Vinu	
						1975-08-28	GELSNKRKN	P	Vinu	
						1976-06-28	TORONTO	P	Vinu	7720
						1990-05-30	NY BRONX	L	Vinu	901264
	0131	F	0083	0066	Neyo 1	1986-04-09	NY BRONX	B	Ellah	861069
	0139	F	WILD	WILD	Nepal 16	1987-05-27	NZP-WASH	D	Kali	107664
						1998-04-23	NY BRONX	L	Kali	981044
	0222	M	0069	0079	Toro 2	1994-09-11	TORONTO	B	Sanjay	30105
						1994-09-11	NZP WASH	O	Sanjay	112251
						1998-01-26	PHILADELP	D	Sanjay	103525
						1998-01-26	TORONTO	L	Sanjay	30105
						1998-08-28	PHILADELP	R	Sanjay	103525
						2004-09-30	NY BRONX	D	Sanjay	M04180
	0223	F	0010	0080	Phil 5	1994-10-05	PHILADELP	B	Penny	103011
						2001-07-02	NY BRONX	L	Penny	M01136
						2004-09-30	NY BRONX	D	Penny	M01136
	0346	F	0053	0139	Neyo 9	2004-12-26	NY BRONX	B	Alta	M04220
	0375	F	0222	0223	Neyo 10	2006-11-16	NY BRONX	B		M06234
NYIREGYHA	0333	M	0135	0195	Nur 2	2004-01-29	NURNBERG	B	Hans	
						2006-06-29	NYIREGYHA	L		
	0339	M	0152	0148	Mun 4	2004-07-31	MUNICH	B	Erha Bener	079007
						2004-07-31	STUTTGART	O	Erha Bener	8522
						2006-10-10	NYIREGYHA	L		
OKLAHOMA	0125	M	0035	0046	Losan 4	1985-08-11	LOSANGELE	B	Chandra	002213
						1990-11-15	OKLAHOMA	L	Chandra	542705
	0161	F	0083	0066	Neyo 2	1989-09-05	NY BRONX	B	Mary	891296
						1989-09-05	OKLAHOMA	O	Mary	513604
						1993-11-08	OKLAHOMA	R	Mary	513604
	0369	F	0125	0161	Okla 4	2006-01-18	OKLAHOMA	B	Amala	771909
						2006-01-18	LOSANGELE	O		991152
PATNA	0156	M	WILD	WILD	Assam 20	1977-08-19	ASSAM	C	Kancha	
						1979-05-25	PATNA	P	Kancha	
	0159	F	0157	0155	Patna 2	1988-07-08	PATNA	B	Hartali	
	0203	F	0157	0155	Patna 3	1991-07-08	PATNA	B	Chotki	
	0347	M	0156	0155	Patna 4	1993-12-19	PATNA	B	Raja	
	0351	M	0156	0159	Patna 7	2000-09-29	PATNA	B	Bhopo	
	0353	F	0156	0159	Patna 8	2002-08-08	PATNA	B	Akansha	
	0364	M	0156	0203	Patna 9	2003-05-31	PATNA	B	Rustam	
PEACE RV	0209	F	0026	0143	SDWAP 19	1993-09-07	SD-WAP	B	Godavari	693536
						2004-12-15	PEACE RV	P	Godavari	104247
	0249	M	0106	0209	SDWAP 29	1997-11-23	SD-WAP	B	Giirja	697600
						2000-05-30	PEACE RV	L	Giirja	100069
	0366	F	0190	0209	Arca 2	2005-05-24	PEACE RV	B	Rani	105051
PHILADELP	0080	F	0018	0007	Basel 14	1975-10-10	BASEL	B	Xavira	750029
						1979-11-07	PHILADELP	P	Xavira	100925

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PLANCKNDL	0055	F	0018	0017	Basel 11	1971-08-11	BASEL	B	Tutuma	710026
						1972-09-07	ANTWERP	P	Zutuma	M5235
						1978-11-04	PLANCKNDL	D	Zutuma	184003
	0113	F	0073	0055	Antw 2	1982-08-09	PLANCKNDL	B	Johanna	184004
	0184	M	0106	0099	SDWAP 14	1990-12-28	SD-WAP	B	Gujrat	690732
						1996-10-25	LISBON	L	Gujrat	5496
						1999-12-11	LISIEUX Z	L	Gujrat	M99100
						2001-08-20	PLANCKNDL	L	Gujrat	184013
RANCHI	0155	F	WILD	WILD	Assam 19	1974-07-21	ASSAM	C	Chitralekha	
						1979-05-25	PATNA	P		
						1996-12-04	RANCHI	P		
ROLLING H	0146	M	0026	0029	SDWAP 10	1988-05-22	SD-WAP	B	Joya	688293
						1990-09-13	SANDIEGOZ	P	Joya	688293
						1995-04-06	ROLLING H	L	Joya	950029
ROTTERDAM	0134	M	0073	0055	Antw 3	1986-10-24	PLANCKNDL	B	Nico	184006
						1990-10-09	ROTTERDAM	L	Nico	104083
	0185	F	0041	0034	Stutt 10	1991-02-11	STUTTGART	B	Namaste	4449
						1993-06-16	ROTTERDAM	L	Namaste	104724
	0363	F	0134	0185	Rott 4	2005-12-27	STUTTGART	O		8567
						2005-12-27	ROTTERDAM	B	Sofie	107351
SAN FRAN	0227	M	0106	0099	SDWAP 23	1995-05-26	SD-WAP	B	Assam	695264
						1997-02-14	SAN FRAN	L	Assam	197006
SANDIEGOZ	0259	M	0106	0143	SDWAP 31	1999-05-18	SD-WAP	B	Gram	699277
						2004-02-04	SANDIEGOZ	D	Gram	699277
SD-WAP	0137	F	WILD	WILD	Nepal 14	1987-05-26	SAN FRAN	P	Shanti	187049
						1996-11-27	SD-WAP	L	Shanti	696602
	0143	F	0026	0099	SDWAP 9	1987-05-28	SD-WAP	B	Goalpara	687346
	0190	M	WILD	WILD	Nepal 22	1990-05-10	FORTWORTH	P	Arun	724
						2001-05-18	SD-WAP	L	Arun	601279
	0244	F	0106	0130	SDWAP 26	1997-08-24	SD-WAP	B	Jakichu	697474
	0272	F	0106	0099	SDWAP 34	2000-02-15	SD-WAP	B	Goyona	600038
	0278	F	0106	0209	SDWAP 38	2001-07-23	SD-WAP	B	Gari	601408
	0288	F	0190	0130	SDWAP 41	2002-12-23	SD-WAP	B	Raji	602549
	0325	F	0190	0143	SDWAP 42	2003-01-14	SD-WAP	B	Asha	603016
						2003-01-14	FORTWORTH	O		201565
	0327	M	0190	0137	SDWAP 44	2003-06-13	SD-WAP	B	Taro	603312
						2003-06-13	FORTWORTH	O		201787
	0329	M	0190	0209	SDWAP 45	2003-09-17	SD-WAP	B	Sabari	603410
	0355	M	0190	0130	SDWAP 47	2005-01-07	FORTWORTH	O	Ecko	203757
						2005-01-07	SD-WAP	B	Ecko	605002
	0356	F	0190	0274	SDWAP 48	2005-01-25	SD-WAP	B	Jatri	605015
	0357	M	0190	0143	SDWAP 49	2005-02-27	FORTWORTH	O	Saman	203801
						2005-02-27	SD-WAP	B	Soman	605036
	0362	F	0190	0278	SDWAP 52	2005-12-03	SD-WAP	B	Lali	605410
	0370	M	0190	0272	SDWAP 53	2006-02-24	SDWAP	B	Khali	606033
						2006-02-24	FORTWORTH	O		
	0372	F	0190	0137	SDWAP 54	2006-09-29	SDWAP	B	Tanaya	606309

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
	0373	M	0190	0143	SDWAP 55	2006-10-01	SD-WAP	B	Surat	606307
SINGAPORE	0097	F	0094	0023	Calc 1	1979-01-09	CALCUTTA	B	Gomoti	
						1986-03-10	COLOGNE	P	Gomati	462
						1997-05-02	SINGAPORE	D	Gomati	G4844
	0124	M	0026	0099	SDWAP 7	1985-06-25	SD-WAP	B	Gurkha	028851
						1988-11-21	SANDIEGOZ	P	Gurkha	028851
						1989-10-26	SINGAPORE	L	Gurkah	G42
STUTTGART	0123	M	0041	0034	Stutt 7	1985-01-29	STUTTGART	B	Bruno	3127
						1987-12-09	COLOGNE	L	Bruno	597
						1997-04-23	STUTTGART	R	Bruno	3127
	0204	F	WILD	WILD	Nepal 21	1993-06-30	STUTTGART	D	Sani	5143
	0374	F	0123	0204	Stutt 14	2006-10-17	STUTTGART	B	Shikari	8668
TERRA NAT	0280	F	0152	0148	Mun 3	2001-07-15	MUNICH	B	Nisha	079006
						2004-03-25	TERRA NAT	L	Nisha	R1002
	0284	F	0123	0204	Stutt 12	2002-04-13	STUTTGART	B	Shiwa	7916
						2004-03-25	TERRA NAT	L	Shiwa	R1001
TOKYOTAMA	0240	M	0100	0110	Basel 28	1996-11-20	BASEL	B	Tarrh	960043
						1998-10-08	TOKYOTAMA	D	Tarrh	2463
	0282	M	WILD	WILD	Nepal 30	2002-03-28	TOKYOTAMA	D	Bikram	3799
	0283	F	WILD	WILD	Nepal 31	2002-03-28	TOKYOTAMA	D	Narayani	3800
TORONTO	0079	F	0001	0011	Myso 3	1975-07-19	MYSORE	B	Indira	
						1976-06-15	GELSNKRKN	P	Indira	
						1979-04-27	TORONTO	P	Indira	11554
						2003-02-27	TORONTO	O	Vishnu	39770
	0332	M	0053	0131	Neyo 8	2003-02-27	NY BRONX	B	Vishnu	M03034
						2006-09-29	TORONTO	R	Vishnu	39770
						2004-09-15	LOSANGELE	O		990974
						2004-09-15	BUFFALO	B	Asha	M04045
TRIPURA	0179	M	WILD	WILD	Kaz 26	1990-08-20	ASSAM	C	Pradeep	
						1994-10-14	TRIPURA	P	Pradeep	
TRIVANDRU	0175	M	WILD	WILD	Assam 25	1988-09-02	ASSAM	C	Ramu	
						1993-05-19	TRIVANDRU	P	Ramu	
	0177	M	WILD	WILD	Kaz 24	1989-07-26	ASSAM	C	Jadu	
						1993-05-19	TRIVANDRU	P	Jadu	
VEERMATA	0217	M	WILD	WILD	Assam 28	1979-04-24	ASSAM	C	Shiva	
						1985-02-25	VEERMATA	P	Shiva	M1
VIENNA	0367	F	WILD	WILD	Nepal 32	2006-03-11	VIENNA	D	Sundari	M3065
	0368	M	WILD	WILD	Nepal 33	2006-03-11	VIENNA	D	Jange	M3066
WARSAW	0287	M	0134	0185	Rott 3	2002-12-07	ROTTERDAM	B	Hugo	106592
						2004-12-29	HILVARENB	L	Hugo	M02334
						2005-04-12	WARSAW	L	Hugo	S6414
	0335	M	0132	0182	Ber-T 5	2004-02-29	STUTTGART	O	Jacob	8283
						2004-02-29	BERLIN TP	B	Jacob	M02503
						2006-09-05	WARSAW	L	Jacob	S6139

LOCATION	Stud#	SEX	SIRE	DAM	BREEDER	ARRIVAL yyyy-mm-dd	LOCATION	STAT.	HOUSENAME	ISIS
WHIPSSNADE	0051	F	0033	0043	Delhi 1	1971-01-27	DELHI	B	Roopa	
						1973-02-06	WHIPSSNADE	T	Roopa	L259
	0220	M	0106	0130	SDWAP 20	1994-03-18	SD-WAP	B	Jaffna	694115
						1996-03-29	BASEL	P	Jaffna	694115
						2004-06-09	WHIPSSNADE	L	Jaffna	897
	0256	F	WILD	WILD	Nepal 28	1997-04-29	LONDON RP	L	Beluki	A3568
						1998-09-22	WHIPSSNADE	L	Beluki	L3165
	0257	F	WILD	WILD	Nepal 29	1997-04-29	LONDON RP	L	Behin	A3569
						1998-11-03	WHIPSSNADE	L	Behin	L3188
	0376	F	0220	0257	Whip 10	2006-12-31	WHIPSSNADE	B	Asha	
WILDS	0087	M	0018	0056	Basel 16	1978-01-26	BASEL	B	Assam	780031
						1979-11-06	PHILADELP	L	Assam	100924
						1982-10-14	NY BRONX	P	Assam	821339
						1991-10-29	MILWAUKEE	L	Assam	3622
						1996-05-22	WILDS	L	Assam	960503
	0230	F	0053	0131	Neyo 4	1995-12-28	NY BRONX	B	Dailey	951230
						2001-06-19	WILDS	L	Dailey	101023
	0239	M	0101	0139	Wash 6	1996-10-31	NZP-WASH	B	Himal	112946
						1998-05-21	WILDS	L	Himal	980502
	0264	F	0069	0079	Toro 3	1999-08-14	TORONTO	B	Sanya	34890
						2004-06-09	WILDS	L	Sanya	104020
	0359	F	0239	0230	Cumb 1	2005-10-25	WILDS	B	Manjula	105057
YULEE	0069	M	0019	0028	Wash 1	1974-01-30	NZP-WASH	B	Patrick	100859
						1975-10-30	NY BRONX	L	Patrick	01821
						1989-06-16	TORONTO	L	Patrick	24640
						2006-04-11	YULEE	L		764305
	0138	F	WILD	WILD	Nepal 15	1987-05-27	NZP-WASH	D	Mechi	107663
						1994-05-10	PHILADELP	L	Mechi	102924
						1994-10-20	NZP-WASH	R	Mechi	107663
						2003-06-03	YULEE	L	Mechi	Y34303

13 Summary of the Greater One-Horned Rhinoceros Collection

The following institutions currently house Indian rhinos. Institutions which participate in an international breeding programme are marked.

EEP = European Endangered Species Programme

SSP = Species Survival Programme

? = unknown Programme

✓ = responded to the annual questionnaire 2006

AMERSFOOR	Dierenpark Amersfoort, Barchman Wuytierslaan 224 3819 AC Amersfoort, The Netherlands	1.1.0	EEP	✓
ASSAM	Government of Assam, Office of the Divisional Forest Officer Assam State Zoo Divn., Guwahati 5, Assam India	5.2.0	?	
BASEL	Zoo Basel, Binningerstrasse 40, Postfach, 4011 Basel, Switzerland	0.3.0	EEP	✓
BEIJING	Beijing Zoological Gardens, 137 Xi Zhi Men Wai Str. Beijing, China	1.1.0	?	✓
BERLIN TP	Tierpark Berlin-Friedrichsfelde GmbH Am Tierpark 125, 10307 Berlin, Germany	2.3.0	EEP	✓
BERLINZOO	Zoo Berlin, Hardenbergplatz 8, 10787 Berlin, Germany	1.1.0	EEP	✓
BUFFALO	Buffalo Zoo, 300 Parkside Avenue, Buffalo New York 14214-1999, USA	1.1.0	SSP	✓
CHANDIGAR	M.C. Zoological Park, Chhat-Bir (Pb), SCO NO.839-40, Sector 22A, Chandigarh, India	1.0.0	?	
CHIANG MA	Chiengmai Zoo, 100 Huay Keaw Road 5000 Chiengmai, Thailand	0.1.0	?	
CINCINNAT	The Cincinnati Zoo and Botanical Garden 3400 Vine Street, Cincinnati, Ohio 45220, USA	0.2.0	SSP	✓
DELHI	National Zoological Park, Near Purana Quila Mathura Road, 110003 New Delhi-3, India	2.1.0	?	
DUBBO	Western Plains Zoo, PO Box 831, Dubbo 2830 NSW Australia	1.1.0	?	✓
DVURKRALV	Zoo Dvur Kralové, Stefánikova 1029 54401 Dvur Kralové nad Labem, Czech Republic	0.2.0	EEP	✓
EDINBURGH	Edinburgh Zoo, Edinburgh EH12 6TS, Scotland	2.0.0	EEP	✓
EVANSVILLE	Mesker Park Zoo and Botanical Garden 2421 Bement Ave, 47720-8206 Evansville, IN, USA	1.0.0	SSP	✓
FORTWORTH	Fort Worth Zoo, 1989 Colonial Parkway, Fort Worth Texas 76110, USA	1.1.0	SSP	✓
GULF BREZ	The Zoo Gulf Breeze, 5701 Gulf Breeze Parkway Gulf Breeze, Florida 32563, USA	1.0.0	SSP	✓

HYDERABAD	Nehru Zoological Park, Hyderabad, 500264 India	1.1.0	?	
KANAZAWA	Kanazawa Zoological Gardens of Yokohama, 5-15-1 Kamariyahigashi, Kanazawa-ku, 236-0042 Yokohama Japan	1.1.0	?	✓
KANPUR	Kanpur Zoological Park, Azad Nagar, 208002 U.P. Kanpur, India	1.2.0	?	
LANGLEY	Mountain View Conservation Centre, 23898 Rawlison Crescent, V1M 3R6 Langley, B.C., Canada	1.0.0	?	✓
LISBON	Jardim Zoológico de Lisboa, Estrada de Benfica 158 1500 Lisboa, Portugal	1.1.0	EEP	✓
LISIEUX Z	Zoo Cerza, Hermival-les-Vaux, 14100 Lisieux, France	1.1.0	EEP	✓
LOSANGELE	Los Angeles Zoo, 5333 Zoo Drive, Los Angeles CA 90027, USA	0.1.0	SSP	
LOWRY	Lowry Park Zoological Garden, 1101 West Sligh Ave Tampa, FL 33604-4756, USA	1.1.0	SSP	✓
LUCKNOW	Prince of Wales Zoological Gardens, 226001 Lucknow, India	1.0.0	?	
MADRID Z	Zoo Aquarium Madrid, Casa de Campo S/N 28011 Madrid, Spain	2.0.0	EEP	✓
METROZOO	Miami Metrozoo, 12400 SW 152 Street, Miami Florida 33177-1499, USA	3.1.0	SSP	✓
MONTGOMRY	The Montgomery Zoo, 2301 Coliseum Pkwy Montgomery AL 36110, USA	1.1.0	SSP	✓
MUNICH	Münchener Tierpark Hellabrunn AG, Tierparkstr. 30 81543 München, Germany	1.2.0	EEP	✓
NAGOYA	Nagoya Higashiyama Zoo, 3-70 Higashiyamamoto-machi, Chikusaku, 464-0804 Nagoya, Japan	2.1.0	?	✓
NANDANKAN	Nandankanan Zoological Park Mayur Bhawan, Saheed Nagar, 751007 Bhubaneswar (Orissa), India	1.1.0	?	✓
NURNBERG	Tiergarten Nürnberg, Am Tiergarten 3090480 Nürnberg, Germany	1.1.0	EEP	✓
NY BRONX	Wildlife Conservation Park Bronx Zoo 2300 Southern Boulevard, Bronx, NY 10460, USA	2.5.0	SSP	✓
NYIREGYHA	Nyiregyhazi Allatpark Kht. (Sosto Zoo) 4431 Sostofurdo, Hungary	2.0.0	EEP	
OKLAHOMA	Oklahoma City Zoo, 2101 NE 50th, Oklahoma City OK 73111, USA	1.2.0	SSP	✓
PATNA	Sanja Gandhi Biological Park, Patna, Bihar, India	5.3.0	?	
PEACE RV	Peace River Refuge, 4300 SW County Road 769 FL 34266-5956 Arcadia, USA	1.2.0	SSP	
PHILADELP	Philadelphia Zoological Gardens, 3400 West Girard Avenue, Philadelphia, PA 19104-1196, USA	0.1.0	SSP	✓
PLANCKNDL	Dierenpark Planckendael, Leuvensesteenweg 582 2812 Muizen-Mechelen, Belgium	1.2.0	EEP	✓
RANCHI	Ranchi Biological Park, PO. Hinoo, District Ranchi Bihar, 834002 India	0.1.0	?	

ROLLING H	Rolling Hills Wildlife Adventure, 625 North Hedville Road, Salina, KS 67401, USA	1.0.0	SSP	✓
ROTTERDAM	Rotterdam Zoo, PO Box 532, 3000 AM Rotterdam The Netherlands	1.2.0	EEP	✓
SAN FRAN	San Francisco Zoo, 1 Zoo Road, CA 94132-1098 San Francisco, USA	1.0.0	SSP	✓
SANDIEGZ	San Diego Zoo, PO Box 551, San Diego CA 92112-0551, USA	1.0.0	SSP	✓
SD-WAP	San Diego Zoological Society Wild Animal Park P.O.Box 551, San Diego, CA 92112-0551, USA	7.10.0	SSP	✓
SINGAPORE	Singapore Zoological Gardens, 80 Mandai Lake Road 729826 Singapore	1.1.0	?	✓
STUTTGART	Wilhelma Zoologisch-botanischer Garten Postfach 501227, 70342 Stuttgart, Germany	1.2.0	EEP	✓
TERRA NAT	Terra Natura Park, Foia del Verdader 1 03502 Benidorm, Alicante, Spain	0.2.0	EEP	✓
TOKYOTAMA	Tama Zoological Park, 7-1-1 Hodokubo, Hino-shi 191-0442 Tokyo, Japan	2.1.0	?	✓
TORONTO	Toronto Zoo, 361A Old Finch Avenue Scarborough M1B 5K7 Ontario, Canada	1.2.0	SSP	✓
TRIPURA	Government of Tripura, Office of the Wild Life Warden Sepahijala Wild Life Sanctuary, Sepahijala, India	1.0.0	?	
TRIVANDRU	Trivandrum Zoological Gardens, Trivandrum Kerala State, India	2.0.0	?	
VEERMATA	Veermata Jijabai Bhosle Udyan, Dr. Ambedkar Road Byculla, 400 027 Mumbai, India	1.0.0	?	
VIENNA	Schönbrunner Tiergarten Ges.m.b.H Maxingerstr. 13b, 1130 Wien, Austria	1.1.0	EEP	✓
WARSAW	Miejski Ogród Zoologiczny Warszawie, Ratuszowa 1/3 03-461 Warsaw, Poland	2.0.0	EEP	✓
WHIPSNAD	Whipsnade Wild Animal Park, Dunstable, LU6 2LF Bedfordshire, United Kingdom	1.4.0	EEP	✓
WILDS	The Wilds, 14000 International Road, Cumberland OH 43732, USA	2.3.0	SSP	✓
YULEE	White Oak Conservation Center, 5817 White Oak Road, Yulee FL 32097-9807, USA	1.1.0	SSP	