

ZOOLOGISCHER GARTEN BERLIN

INTERNATIONALES ZUCHTBUCH

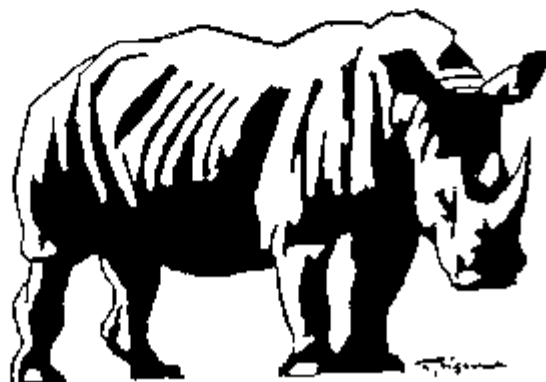
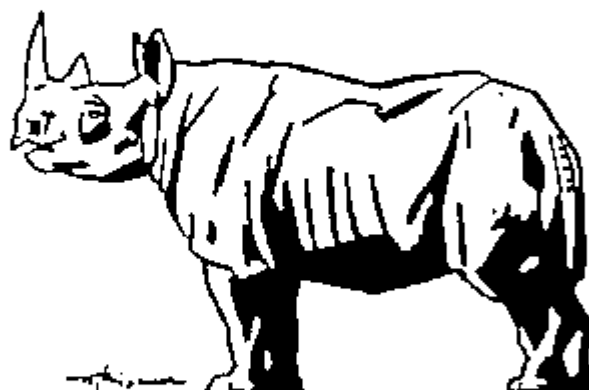
für Afrikanische Nashörner

Diceros bicornis / *Ceratotherium simum*

INTERNATIONAL STUDBOOK

for African Rhinoceroses

8



01. 01. 1999

Nr. 8

INTERNATIONALES ZUCHTBUCH

für Afrikanische Nashörner

Herausgeber

ZOOLOGISCHER GARTEN BERLIN AG

Direktor Dr. Hans Prädlich

begründet 1968 von Prof. Dr. Dr. Dr. h. c. E.-G. Klose

Internationaler Zuchtbuchführer und ERP Koordinator

für *Diceros bicornis* Dr. Reinhard Göldenboth

Internationaler Zuchtbuchführer

für *Ceratotherium simum* Dr. Andreas Ochs

Hardenbergplatz 8 - 10787 Berlin - Deutschland

Telefon: +49 30 - 23 401 - 0

Fax: +49 30 - 23 401 - 255

E-Mail: zoo-berlin@zmgf.de

Bearbeitungsstand: 31. 12. 1998

ISSN 0724-7948

No. 8

INTERNATIONAL STUDBOOK

for African Rhinoceroses

Published by

ZOOLOGISCHER GARTEN BERLIN AG

Director Dr. Hans Friedrich

initiated by Prof. Dr. Dr. Dr. h. c. E.-G. Mies in 1966

International Studbook Keeper and ESSP Coordinator

for *Diceros bicornis* Dr. Reinhard Göltenboth

International Studbook Keeper

for *Ceratotherium simum* Dr. Andreas Ochs

Hardenbergplatz 8 - 10787 Berlin - Germany

Telephone: +49 30 - 25 401 - 0

Fax: +49 30 - 25 401 - 255

E-Mail: zoo-berlin@amfu.de

Dead-line: 31. 12. 1998

ISSN 0724-7948

Studbook News

Since the publication of edition no. 7 on 01.01.1997 with dead-line 31.12.1996 the International Studbook for African Rhinoceroses (*Diceros bicornis* and *Ceratotherium simum*) was not only updated but we also added to the data PRIMARY CAUSE OF DEATH of all individuals that died since initiation of the studbook in 1965. We also took up all submitted ARKS ID numbers.

Before we could start with this time-consuming project we went through a total brake down of the studbook database. It took months to restore all data. This should explain the 2 1/2 year interval between publications.

Although the dead-line is listed to be 31.12.1996 we decided to include all data that was available on the day this edition went to the printers.

Our cordial gratitude for his splendid support goes to Dr. Tom Foose, Regional Studbook Keeper for the North American Region, who submits progress reports on an annual basis. Since he kept sending in data beyond December 1996 we are able to publish in this edition of the International Studbook the most current data.

We also should like to thank very much indeed the Regional Studbook Keepers for Japan

- Mr HISAO TAKEUCHI, Yagiya Zoological Park, Sendai (White rhinoceros) and
- Mr HARUO OHSO, Asa Zoo, Hiroshima (Black rhinoceros)
not only for submitting inventory reports on an annual basis but also for having done extensive research on PRIMARY CAUSE OF DEATH of the rhino individuals that died in Japan.

We do not want to forget the many Ladies and Gentlemen who work in the field of ANIMAL-DATA-PROCESSING and who upon request promptly submit the needed information.

We especially thank our Studbook Compiler Mrs HANXBLORE MERCADO who has been working in this field for 20 years now and who does not get tired to try to improve the studbook data by continuous viewing of our historic records. Without her restoring the lost data the publication of this edition of the International Studbook could not have been accomplished.

Problems encountered

To receive current data from CHINA or from KOREA remains a problem although we have taken great effort to get in touch with respective institutions.

Here we should like to point out 1 exception:

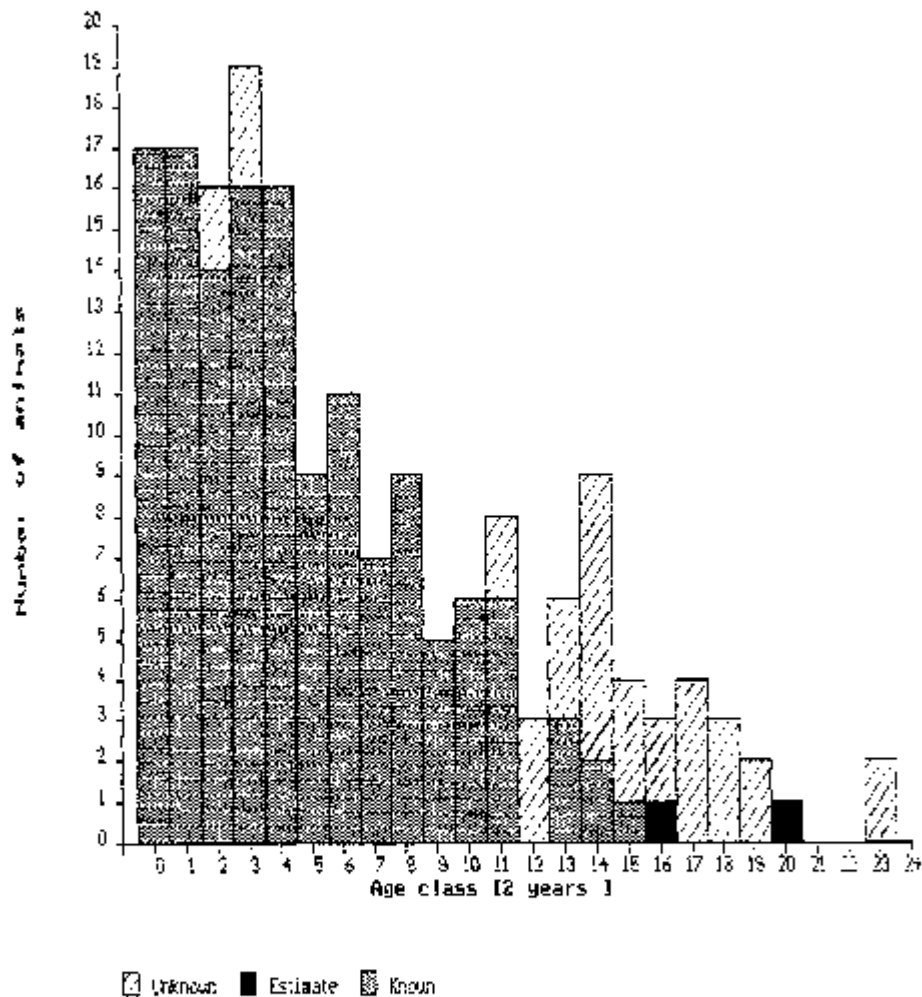
- Mr Dong LIXUELI of BEIJING Zoological Garden submitted a full report for which we should like to express our sincere thanks.

Mr BRIAN HUNT, President of International Animal Exchange, USA, assured us that he will try to clarify the status of the 10 (6.4C) white rhinos that he received from various institutions since 1983.

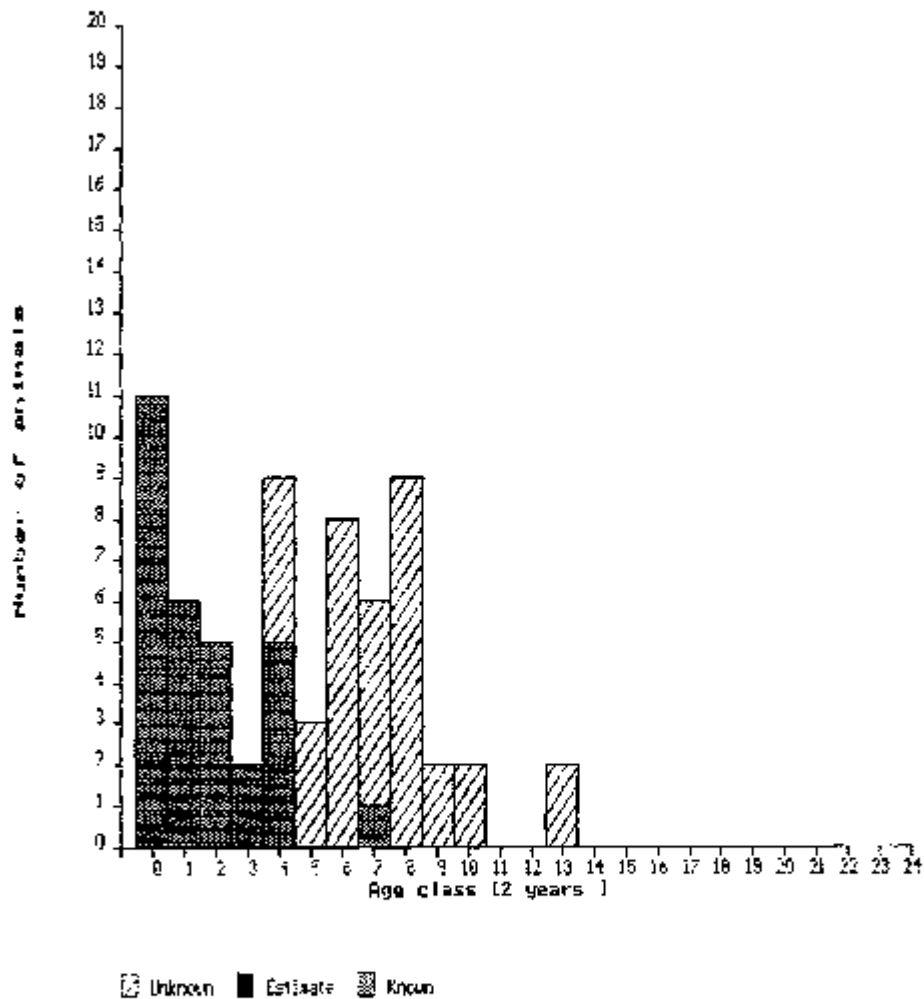
DR. REINHARD GÖLTZENBOTH

DR. ANDREAS UEHS

Age distribution of *Bierros bicornis mitsaki* in World as on 31 Dec 1998



Age distribution of *Bicrus bicrus nitur* in World as on 31 Dec 1998



INTERNATIONALES ZUCHTBUCH

für das Spitzmaulnashorn

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK

for the Black rhinoceros

Namenliste der Welt-Haltungen, deren Population

sowie Gesamtübersicht

nach Kontinenten

Names of World Institutions, their Population

and overall view

by Continents

Black rhinoceros - *Diceros bicornis michaeli*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STE	Name of Institution	M	F	U	Remarks
Africa						
South Africa	BROOKER	John, International Game Trading	0	1	0	reply
	JOS	Joe Wildlife Park	1	0	0	no reply
	NAID	Kyazini Park Zoo, Maitiguri, Nigeria	0	2	0	no reply
	NATAL	Natal Parks Board, Natal (Loan in from Port Lympne)	1	0	0	
3 Institutions + 1 wild (00 total)			2	3	0	3
Asia						
China-Republic of Taiwan	TAIPEI	Taipei Zoo	0	2	0	reply
India	WYSORE SCZG	Sri Chamarajendra Zoological Gardens	1	2	0	reply
Japan		National Studbook Keeper Mr HARUO OTSU, Asa Zoo, Hiroshima REPORTS are being submitted annually				
	HIROSHIMA	Asa Zoological Park, Hiroshima	2	3	0	
	HITACHI	Kamino Zoological Park, Hitachi	1	2	0	
	NAGOYA	Higashiyama Zoological Garden, Nagoya	2	1	0	
	OSAKA	Tennoji Municipal Zoo, Osaka	1	1	0	
	TOEYO	Denso Zoological Gardens, Tokyo	0	1	0	
	YOKOHAMA	Kanazawa Zoological Gardens, Yokohama	1	2	0	
Korea-South	SEOUL	Children's Grand Park, Seoul	1	0	0	no reply
Sri Lanka	DEHIWALA	National Zoological Gardens Dehiwala	0	1	0	reply
10 Institutions total			9	15	0	24
Oceania						
		Acting Species Coordinator ASMP Mr ANDREW THORNE, Western Plains Zoo, Dubbo, Australia - newly assigned - REPORTS will be submitted annually				
Australia	DUBBO	Western Plains Zoo, Dubbo	1	0	0	reply
1 Institution total			1	0	0	1
Europe						
		International Studbook Keeper/ EBSP Coordinator/CHAIR Rhino TAG Dr. REINHARD GÜLTENBOTH, Zoologischer Garten Berlin, Germany				
Czech Republic	DVUR KRLOV	Zoologicka zahrada, Dvur Kralove	3	10	0	reply
Estonia	TALLINN	Tallinn Zoological Gardens	1	0	0	pending
Germany	BERLIN	Zoologischer Garten Berlin AG	2	6	0	current
	COLOGNE	AG Zoologischer Garten Köln	1	1	0	reply
	DORTMUND	Tierpark Dortmund	1	1	0	reply
	HANOVER	Zoo Hannover GmbH	1	2	0	reply

Black rhinoceros - *Diceros bicornis michaeli*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	U	Remarks
Europe						
Germany	KREFELD	Krefelder Zoo	1	1	0	reply
	LEIPZIG	Zoologischer Garten Leipzig	1	2	0	reply
	MAGDEBURG	Zoologischer Garten Magdeburg	1	3	0	reply
Italy	NAPLES	Giardino Zoologico di Napoli	1	1	0	reply
Switzerland	ZURICH	Zoologischer Garten Zürich	1	4	0	no reply
United Kingdom						
	CHESTER	Worth of England Zool. Society-Chester Zoo	1	4	0	reply
	LON-REGT'S	The Zool. Society of London-Regent's Park	1	1	0	reply
	LON-WHIPSPN	The Zool. Society of London-Whipsnade Wild Animal Park, Dunstable	1	1	0	reply
	PORT LYMPNE	Port Lympne Wildlife Park	6	10	0	reply
15 Institutions total			23	47	0	70
North America						
		Compiler North American Regional Studbook Dr. TOM FOOSE, THE WILDS, Cumberland, OH REPORTS are being submitted annually				
USA						
	ATLANTA	Zoo Atlanta, GA	1	1	0	
	CHICAGO	Chicago Zoological Park, Brookfield, IL	2	2	0	
	CHICAGO	Lincoln Park Zoo, Chicago, IL	1	2	0	
	CINCINNATI	Cincinnati Zoo and Botanical Garden, OH	2	1	0	
	CLEVELAND	Cleveland Metroparks Zoological Park, OH	1	1	0	
	COLSPR	Cheyenne Mtn Zool Park, Colorado Springs, CO	1	0	0	
	COLUMBIA	Riverbanks Zoo and Garden, Columbia, SC	1	1	0	
	DENVER	Beaver Zoological Gardens, CO	3	1	0	
	DETROIT	Detroit Zoological Institute, Royal Oak, MI	1	0	0	
	GARDEN CITY	Lee Richardson Zoo, Garden City, KS	1	0	0	
	HONOLULU	Honolulu Zoo, HI	1	1	0	
	JACKSONVL	Jacksonville Zoological Gardens, FL	1	1	0	
	KANSAS	Kansas City Zoological Gardens, MO	2	1	0	
	LANSING	Potter Park Zoological Gardens, Lansing, MI	1	1	0	
	LITTLE ROCK	Little Rock Zoological Gardens, AR	1	0	0	
	LOS ANGELES	Los Angeles Zoo, CA	1	2	0	
	MIAMI	Metrozoo, Miami, FL	2	2	0	
	OKLAHOMA	Oklahoma City Zoological Park, OK	1	0	0	
	PITTSBURGH	Pittsburgh Zoo, PA	2	0	0	
	POWELL	Columbus Zoological Gardens, Powell, OH	2	1	0	
	PTLD	Metzo Washington Park Zoo, Portland, OR	1	2	0	
	SAN ANTONIO	San Antonio Zoological Garden & Aquarium, TX	1	1	0	
	SAN DIEGO	San Diego Wild Animal Park, CA	1	0	0	
	SAN FRANCISCO	San Francisco Zoological Gardens, CA	1	2	0	
	ST. LOUIS	St. Louis Zoological Park, MO	1	1	0	
	TAMPA	Bunch Gardens Zoological Park, Tampa, FL	1	2	0	
	TYLER	Caldwell Zoo, Tyler, TX	2	1	0	
	WICHITA	Sedgewick County Zoo, Wichita, KS	1	1	0	
28 Institutions total			37	29	0	66
Central America						
Cuba	HAVANA	Havana Zoological Garden	1	1	0	no reply

Black rhinoceros - *Diceros bicornis michaeli*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	U	Remarks
Central America						
Mexico	CHAPULTEO	Alfonso L. Herrera (Chapultepec) Zoological Park	2	1	0	pending
2 institutions total			2	2	0	4
59 Institutions + 1 wild LOC total worldwide 170 (74, 96, 0)						
Black rhinoceros - <i>Diceros bicornis minor</i>						
Africa						
South Africa	DAMBARI	Dambari Rhino Center, Chipangali Wildlife Trust, Bulawayo	2	4	0	current
	KROGER	Kruger National Park, Matal	1	0	0	wild loc
	PRETORIA	National Zoological Gardens Pretoria	1	0	0	reply
	PRETORIA	Zoo-Potgieterrus Game Breeding Center	2	1	0	reply
3 institutions + 1 wild LOC total			6	5	0	11
Asia						
North Korea	PYONGYANG	Pyongyang Zoological Park	2	2	0	no reply
1 institution totals			2	2	0	4
Australasia						
		Acting Species Coordinator ASMP Mr ANDREW THORNE, Western Plains Zoo, Dubbo, Australia - newly assigned - REPORTS will be submitted annually				
Australia	DOBBO	Western Plains Zoo	5	6	0	reply
1 institution totals			5	6	0	11
Europe						
		International Studbook Keeper/ ESSP Coordinator/CHAIR Rhino TAG Dr. REINHARD GOLTENBOTH, Zoologischer Garten Berlin, Germany				
Germany	FRANKFURT/M	Zoologischer Garten der Stadt Frankfurt am Main	1	2	0	reply
1 institution totals			1	2	0	3
North America						
		Compiler North American Regional Studbook Dr. TOM FOOSE, THE WILDS, Cumberland, OH REPORTS are being submitted annually				
USA	DALLAS	Dallas Zoo and Aquarium, TX	3	0	0	
	DISNEY'S	Disney's An Kingdom, Lake Suwa Vista, FL	2	2	0	
	EL COYOTE	El Coyote Ranch - Lee Bass, TX	1	5	0	
	FORT WORTH	Fort Worth Zoological Park, TX	1	2	0	

Black rhinoceros - *Diceros bicornis minor*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	U	Remarks
North America USA	GLN ROSS	Panfil Rim Wildlife Center, Glen Rose, TX	1	3	0	
	LOS ANGELES	Los Angeles Zoo, CA	0	1	0	
	MILWAUKEE	Milwaukee County Zoological Gardens, WI	2	2	0	
	SAN DIEGO	San Diego Zoological Garden, CA	2	1	0	
	YULEE	White Oak Conservation Center, Yulee, FL	5	3	0	
1 Institutions total			17	19	0	36

15 Institutions + 1 wild LOC total worldwide 65 (31.34.0)

Black rhinoceros - *Diceros bicornis*

WORLD LIVING CAPTIVE POPULATION by CONTINENTS - SUMMARY

Continent	TOTALS	Subspecies	Continent	TOTALS	Subspecies
Africa	16 (8. 8. 0)	<i>minor</i>	North America	102 (54.48. 0)	<i>minor</i>
	5 (2. 3. 0)	<i>michaeli</i>		66 (37.29. 0)	<i>michaeli</i>
	11 (6. 5. 0)	<i>minor</i>		36 (17.19. 0)	<i>minor</i>
Asia	28 (11.17. 0)	<i>minor</i>	Central America	4 (2. 2. 0)	<i>minor</i>
	24 (9.15. 0)	<i>michaeli</i>		4 (2. 2. 0)	<i>michaeli</i>
	4 (2. 2. 0)	<i>minor</i>		0 (0. 0. 0)	<i>minor</i>
Australasia	12 (6. 6. 0)	<i>minor</i>			
	1 (1. 0. 0)	<i>michaeli</i>			
	11 (5. 6. 0)	<i>minor</i>			
Europe	73 (24.49. 0)	<i>minor</i>	Current living population	235 (105,130.0)	<i>minor</i>
	70 (23.47. 0)	<i>michaeli</i>		170 (74. 96.0)	<i>michaeli</i>
	3 (1. 2. 0)	<i>minor</i>		65 (31. 34.0)	<i>minor</i>

estimated AFRICAN WILD POPULATION - source: IUCN/SSC African Specialist Group - July 1996

Species/ Subspecies	Population Wild	Captive	Species/ Subspecies	Population Wild	Captive
Black rhino			White rhino		
Southwestern	740	0			
Northwestern	10~	0			
Eastern	495	re above	Southern	8 440	re p.119
Southern	1 365	re above	Northern	26	re p.119
TOTALS	2 600		TOTALS	8 485	
Current living wild population 11 065					

INTERNATIONALES ZUCHTBUCH

für das Spitzmaulnashorn

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK

for the Black rhinoceros

Welt-Geburten - Importe - Todesfälle

für den Zeitraum ab 01.01.1997

World Births - Imports - Deaths

for period from 01.01.1997 to current

Black rhinoceros - *Diceros bicornis michaeli*

WORLD BIRTHS for the period from 01.01.1997 to current

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOUSE NAME	BREEDER NAME/A	AGES IN	FORES	DATE OF DEATH
YEAR 1997											
0664	M	0377	0213	16/01/97 16/01/97 18/09/98	SAN FRANCISCO CINCINNATI ZOO PITTSBURGH ZOO	{3L} (L0) {L}	[4th GEN] Ricko Ricko Ricko	SFO 16	19701 19704 10144	0.604	
0665	M	0292	0233	25/02/97	SAN DIEGO WILD	{B}	[2nd GEN] Jambie	SDW 40	697072	0.600	
0691	M	0304	0053	19/02/97	WICHITA SEDGWIC	{B}	[2nd GEN]	SCZ 05	7629	0.600	19/03/97
0679	F	0368	0134	06/04/97	PORT LYMPHE	{B}	[3rd GEN]	PTL 66	P97037	0.600	04/06/97
0680	F	0430	0422	16/06/97	CHESTER ZOO	{B}	[3rd GEN] Kitanl	246 04	28489	0.125	
0682	M	0362	0359	26/07/97 26/07/97	TYLER CRAWFELL CINCINNATI ZOO	{BL} (L0)	[3rd GEN] Tatu Tatu	TYL 03	104130 19173	0.604	
0672	F	0009	0220	07/06/97 07/06/97	BERLIN ZOO MAGDEBURG ZOO	{BL} (L0)	[1st GEN] Sukari Sukari	ZE 16	978114 *	0.600	
0674	F	0283	0262	20/06/97	DUUR ARALOYE	{B}	[2nd GEN] Xusso	DYU 33	059037	0.600	
0670	F	0349	0407	04/09/97	HANNOVER ZOO	{B}	[4th GEN] Saja	HGA 03	14233	0.604	
0677	F	0374	0396	26/09/97 24/09/97	PTLD MENTO WASH CHICAGO BROOKFD	{BL} (L0)	[4th GEN] Isara Imarn	PTD 01	97844 970279	0.604	
0685	F	0277	0367	25/10/97	DUUR ARALOYE	{B}	[4th GEN] Jaja	DYU 34	059038	0.600	
0688	M	0450	0481	08/11/97	LEIPZIG ZOO	{B}	[4th GEN]	LPI 01	091979	0.601	03/01/98
YEAR 1998											
0661	F	0268	0175	24/01/98	DUUR ARALOYE	{B}	[3rd GEN] Jane Lee	DYU 35	059039	0.600	
0711	F	0420	0421	26/01/98	YOKOHAMA ZOO	{B}	[2nd GEN] Sipi	GAH 02	none	0.604	
0724	U	0297	0233	26/04/98	SAN DIEGO WILD	{B}	[2nd GEN]	SDW 11	none	0.600	26/04/98
0706	F	0363	0365	15/06/98 15/06/98	CHICAGO BROOKFD CINCINNATI ZOO	{BL} (L0)	[4th GEN] Kizuri Kizuri	CHI 18	985011 984136	0.604	
0712	F	0472	0434	21/06/98	HITACHI KANHE	{B}	[3rd GEN] May	HIT 09	none	0.604	
0713	M	0346	0383	25/06/98	OSAKA TENHOJI	{B}	[2nd GEN]	OSA 10	none	0.600	25/06/98
0708	F	0373	0213	01/07/98	SAN FRANCISCO	{S}	[4th GEN] Susan K	SFO 18	199014	0.604	
0696	F	0430	0312	15/08/98	CHESTER ZOO	{B}	[3rd GEN] Masyar	CRE 03	426055	0.600	
0698	F	0514	0451	04/09/98	PORT LYMPHE	{B}	[3rd GEN] Tana	PTL 17	P98058	0.600	
0710	F	0341	0558	09/12/98	PORT LYMPHE	{B}	[4th GEN] Ciem	PTL 68	P98083	0.600	
0709	F	0301	0053	23/12/98	WICHITA SEDGWIC	{B}	[2nd GEN]	SCZ 36	*	0.600	23/12/98

Black rhinoceros - *Diceros bicornis michaeli*

WORLD BIRTHS for the period from 01. 01. 1997 to current

STUD #	SEX	STRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	BREEDER NAME/ID	ARKS ID	FCDEF	DATE OF DEATH
YEAR 1999											
0774	M	0534	0194	05/05/99	PORT LYMPNE	(8)	(1st GEN) Nagadi	P3L 14	P39015	0.000	
0720	M	0520	0454	11/02/99	DORTMUND ZOO	(3)	(3rd GEN)	07M 01	*	0.125	10/02/99
0717	F	0192	0151	02/04/99	KIAMI METROZOO	(8)	(2nd GEN)	MIA 14	none	0.000	02/06/99
0719	M	0475	0816	20/08/99	KANSAS CITY ZOO	(8)	(3rd GEN)	KSC 04	*	0.000	20/08/99
Totals: 27 (9.17. 5) Individuals											

WORLD IMPORTS for the period from 01. 01. 1997 to current

STUD #	SEX	STRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	BREEDER NAME/ID	ARKS ID	FCDEF
YEAR 1997										
0683	F	WILD	WILD	02/07/93 25/06/97 02/07/97	ADDU NAT PARK NATIONAL PMS BD CLEVELAND METRO	(WB) (3F) (L)	(0 GEN) Iage	CLE 03	*	0.000 9/07/97
0684	F	WILD	WILD	01/10/93 03/05/97 30/07/97	ADDU NAT PARK NATIONAL PMS BD KANSAS CITY ZOO	(YS) (7F) (P)	(0 GEN) Luyka	KSC 05		0.000 97052
Totals: 2 (0. 2. 0) Individuals										

WORLD DEATHS for the period from 01. 01. 1997 to current

STUD #	SEX	STRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE of DEATH
YEAR 1997									
0291	M	JKCK	UNKH	18/06/77 29/06/79 24/07/79	BIRTH TYPE UNKN FOSHUKANA COPE BEIJING ZOO	(UB) (P) (P)	25/02/97	320 y	unk means-no autopsy
0691	M	3331	0053	19/03/97	VIENNA ZOOLOGIC	(9)	19/03/97	0 d	starble
0352	M	0299	8193	21/07/83 32/08/89	OSAKA TENNOJI MAGOYA HIGASHI	(8) (L)	31/03/97	13 y 9 m	nephritis/hepatic hemosiderosis
0192	F	0054	6055	43/05/72 05/11/73 08/10/80 14/02/85	OKLAHOMA CITY VIENNA ZOOLOGIC SAN DIEGO ZOO SAN DIEGO WILD	(8) (F) (L) (L)	24/04/97	25 y 0 m	unk means-no report submitted

Black rhinoceros - *Diceros bicornis michaeli*

WORLD DEATHS for the period from 01. 01. 1997 to current

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE OF DEATH
YEAR 1997									
0271	F	0318	0184	16/06/97	POHI LYMBE	(B)	06/08/97	0 d	stillbirth
0126	M	WILD	WILD	27/08/64 27/01/68 27/08/68 01/01/61 07/01/60	KENYA E AFRICA SAR-KARLO TEL-AVIV ZOO FANA: GAL Z CR BROOKLYN SHIRO	(WB) (L) (P) (L) (P)	22/01/97	33 y	old age/di eat
0255	F	WILD	WILD	09/07/69 01/01/70 10/02/70 09/07/73 09/01/76 21/01/63 14/08/97	KENYA E AFRICA SCHULZ OXFORD GATESHILL CN FM BOSTON FRANKLIN BUFFALO ZOO MIAMI METROZOO MIAMI METROZOO	(WB) (P) (F) (P) (L) (L) (P)	14/06/97	28 y	infection of respiratory tract
0137	F	0058	1109	23/03/52 28/10/61	MOSMAN (ARUNGA) DUBBO WESTERN F	(B) (F)	11/09/97	45 y 1 m	chronic foot abscess/ asystolic pneumonia/suck
0261	F	0377	1213	13/03/33 22/03/66 06/08/95	SAN FRANCISCO SAN DIEGO WILD PITTSBURGH ZOO	(B) (L) (L)	28/11/97	2 y 4 m	sup. leptospirosis
0256	M	0655	0225	09/02/56	KAMPA BUSH GO	(B)	05/12/97	11 y 10 m	chronic anaemia/severe pneumonia
0249	F	WILD	WILD	05/03/68 03/07/78 05/08/75 05/03/76 04/05/53	KENYA E AFRICA LERNER LANGATA WALYES BAY AFR PRETORIA ZOO KODO NAT PARK	(WB) (P) (L) (P) (L)	31/12/97	29 y	reintroduction to wild- removed from SFE
YEAR 1998									
0663	M	0450	1481	31/11/37	LEIPZIG ZOO	(B)	03/01/98	56 d	infection of intestine
0252	M	0120	0127	04/12/76 25/05/73 26/06/78 28/07/97	ST. LOUIS ZOO RINE BRUNNENSEE FRANKFURT/W ZOO ZUTICH ZOO	(B) (P) (P) (L)	05/03/98	21 y 3 m	severe colic from ingestion of sand
0232	F	WILD	WILD	23/11/69 23/11/73 10/11/36	KENYA E AFRICA CHICAGO BROOKFD SAN DIEGO WILD	(WB) (P) (L)	24/04/98	28 y	<i>Escherichia coli</i> /coliculus
0721	J	0292	0293	26/04/98	SAN DIEGO WILD	(B)	26/04/98	0 d	was galled upon dam's dth- (3rd trimester fetus)
0713	M	0216	0183	25/06/98	OSAKA TENNOJI	(B)	25/06/98	3 d	stillbirth
0616	F	0346	0183	25/05/56	OSAKA TENNOJI	(B)	26/06/98	6 y 10 m	mortal injuries inflicted by dam
0235	F	WILD	WILD	16/12/70 01/05/72 16/12/73	KENYA E AFRICA REDWOODS WALLENG CHICAGO BROOKFD	(WB) (P) (P)	26/05/98	28 y	urinary toxicity

Black rhinoceros - *Diceros bicornis michaeli*

WORLD DEATHS for the period from 01. 01. 1997 to current

STW #	SEX	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YEAR	DATE OF DEATH	AGE at DEATH	PRINCIPAL CAUSE of DEATH	
YEAR 1998									
0281	M	0292	12/03/88 12/05/88 03/10/89 30/10/96	SAN DIEGO WILD (B) SAN DIEGO WILD (L) POWELL COLUMBUS (L) CUMBERLAND WILDS (I)	(B) (L) (L) (I)	21/03/98	10 y 0 m	unk means-PM inconclusive	
0195	F	W10	W10	31/10/63 25/09/85 31/10/85 02/04/77	KENYA E AFRICA (WB) CARR-HARTL HAIR (P) OSAKA YAMAGUJI (P) HERACHE KANINE (P)	(WB) (P) (P) (P)	01/10/98	35 y	traumatic shock
0709	F	0301	0055	22/12/98	TECHITA ZOO (B)	(B)	23/12/98	0 d	injury inflicted by date/trauma
0158	M	W10	Y10	01/06/99 04/05/64 09/07/66	KENYA E AFRICA (WB) CARR-HARTL HAIR (P) TEHERAN ZOO (P)	(WB) (P) (P)	31/12/98	34 y	nail was RT96-removed from ST8
0159	F	W10	Y10	06/10/62 01/23/63 01/24/63	KNY PUNHUTJ RB (WB) CARR-HARTL HAIR (P) TEHERAN ZOO (P)	(WB) (P) (P)	31/12/98	36 y	nail was R298-removed from ST8
0160	M	0158	0159	17/05/71	TEHERAN ZOO (B)	(B)	31/12/98	27 y	nail was RT98-removed from ST8
0212	F	0158	0159	04/06/73	TEHERAN ZOO (B)	(B)	31/12/98	25 y	nail was RT99-removed from ST8
0215	F	0158	0159	01/22/77	TEHERAN ZOO (B)	(B)	31/12/98	21 y	nail was RT98-removed from ST8
YEAR 1999									
0720	M	0523	0454	10/02/99	DORTMUND ZOO (B)	(B)	10/02/99	0 d	aborted-Total deformity: Eventration intestina/ bala-Streptococcus-septicaemia
1330	F	0234	0262	28/12/81 02/02/81 26/05/91 11/12/94	DELHI ZOO (B) OCLAHOMA CITY (T) SF. LOUIS ZOO (L) SAN DIEGO WILD (L)	(B) (T) (L) (L)	20/02/99	17 y 2 m	unk means-no info submitted
9440	F	0305	0331	26/10/91 29/11/95	COLSPR CHEYENNE (B) STOUX FALLS (L)	(B) (L)	23/02/99	5 y 5 m	neural disorder
1035	F	W10	W10	22/02/62 22/06/66 14/07/72 30/05/96	KENYA E AFRICA (WB) TORJMO ZOO (P) ALMA-ATA ZOO (P) WILLIAM ZOO (L)	(WB) (P) (P) (L)	04/04/99	37 y	unk means-PM pending
0260	M	0499	0101	20/05/75 18/07/88 16/12/91	MOSKVA TAROMGA (B) BERLIN ZOO (T) OHLB. KRALOPE (L)	(B) (T) (L)	19/05/99	24 y	necrotic enteritis/chronic pneumonitis/leptospirosis/terminal collapse
0717	F	0395	0251	02/06/99	MIAMI METROZOO (B)	(B)	02/06/99	0 d	stillbirth
0860	F	W10	Y10	5/10/92 17/10/96	S AFRICA (WB) KANSAS CITY ZOO (P)	(WB) (P)	20/08/99	> 7 y	unk means-PM pending-died in ber sleep (vs pregnant)

Black rhinoceros - *Diceros bicornis michaeli*

WORLD DEATHS for the period from 01.01.1997 to current

STUD #	SEX	DAW	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE OF DEATH
YEAR 1999								
0473	M	0475	3530	20/06/93	KANSAS CITY ZOO (B)	20/06/99	0 d	car pulled over due to death (near full-term fetus)
0483	M	WILD	WILD	22/03/70	GRY 6540 REG (NB)			
				22/08/77	OVUR KRALOYE (PI)			
				03/03/72	JACKSONVILLE (F)			chronic deteriorating abscesses/osteomyelitis in the hoof & rear leg/
				22/06/78	SAN ANTONIO ZOO (PI)	22/06/99	26 y	bilateral hip dysplasia/teeth
Totals 35 (16 M, 11 Individuals of which 6 (2, 4, 0) Individuals removed from STB through DTE								

Black rhinoceros - *Diceros bicornis minor*

WORLD BIRTHS for the period from 01.01.1997 to current

STUD #	SEX	DAW	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	BREEDER NAME/ID	AGES IN	FOCUS DATE OF DEATH
YEAR 1997									
0472	M	0378	04/4	08/01/97	EL COYOTE-BASS (B)	[1st GEN] Elvis	COY 08	none	0.000
				11/06/99	FORT NORTH ZOO (F)	[sr for treatment]		none	12/06/99
0486	M	0522	0402	23/01/97	YULEE WHITE OAK (S)	[1st GEN] Tom	YUL 08	970004	0.000
0483	F	0403	0402	02/02/97	GLN ROSE FOSSIL (BL)	[2nd GEN] Dayk	FOS 03	9426	0.000
				05/02/97	FORT NORTH ZOO (LO)	Chya			
				18/04/99	MILWAUKEE ZOO (L)	Onyx			
0481	M	0359	0413	01/02/97	SALLAS ZOO (B)	[2nd GEN] Moya	0AL 08	972535	0.000
0567	M	0322	0410	08/02/97	YULEE WHITE OAK (S)	[1st GEN] Tom C	YUL 07	970006	0.000
0461	F	0364	0383	18/07/97	FRANKFURT/W ZOO (E)	[1st GEN] Dzimba	FRA 14	17908	0.000
0124	M	0577	0516	15/02/97	DANBARI-CHIFANG (E)	[1st GEN] Thunder (HR)	BUL 09	*	0.000
									27/01/99
0581	M	0380	0392	31/05/97	SAN DIEGO ZOO (E)	[1st GEN] Limpopo	SDZ 15	972233	0.000
0128	F	0577	0516	21/12/97	DANBARI-CHIFANG (B)	[1st GEN] Sayette	BUL 10	*	0.000
YEAR 1998									
0691	F	0376	0401	16/07/98	EL COYOTE-BASS (B)	[1st GEN] Chilpotle	COY 09	none	0.000
0105	M	0404	0406	22/10/98	MILWAUKEE ZOO (BL)	[1st GEN] Buster	MRE 05	0474	0.000
				22/10/98	MICHIGAN WCF OPT (LO)	Buster		*	

Black rhinoceros - *Diceros bicornis minor*

WORLD BIRTHS for the period from 01. 01. 1997 to current

SEX & AGE	DATE OF BIRTH/INITIAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOUSE NAME	BREEDER NAME/ #	AGE IN	FOCUS	DATE OF DEATH
YEAR 1999								
0715 M	0463 3433	29/04/99	00980 WESTERN P (B)	{1st GEN} NO TAG	CUS 11	390094	0.000	
0711 F	0401 0462	09/06/99	BLV ROSE FOSSEL (B)	{2nd GEN}	FOS 15	*	0.000	
Totals 13 (8.5.0) Individuals								

TOTAL BIRTHS during indicated time period 50 (17.22.1) Individuals

WORLD DEATHS for the period from 01. 01. 1997 to current

SEX & AGE	DATE OF BIRTH/INITIAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE AT DEATH	PRIMARY CAUSE OF DEATH
YEAR 1997						
0447 F	0370 1273	03/12/91 23/06/97	LIMU-LI COMA R (B) DIENEY'S AM GSD (LI)	22/03/97	5 y 10 m	infection of respiratory tract
0573 F	0467 4418	29/12/95	GRN ROSE FOSSEL (B)	29/10/97	1 y 10 m	acute lymphoblastic leukaemia
0433 F	4510 0400	20/02/90	DALLAS ZOO (B)	01/11/97	7 y 8 m	myositis
0484 F	0354 4212	14/02/94 03/10/96 04/10/96	FRANKFURT/W ZOO (B) NATAL PARKS (B) (T) MARCELE WAT PLE (D)	31/12/97	14 y	introduction to wild-reared free STE
0530 F	WILD 4110	03/10/88 05/03/90 03/03/90 05/08/91	NANOBIA SW AFR (WB) 5 AFFRICK WOLF (B) LISBON ZOO (D) KRUGER NAT PARK (T)	31/12/97	> 9 y	reintrod. to wild-reared free STE
YEAR 1999						
0724 M	0577 3570	13/03/97	DUNBARI-CHIMPING (B)	27/01/99	1 y 10 m	sub-acute hepato-/nephro-toxicity
0572 M	0376 4414	08/01/97 11/05/99	EL COTOTE-BASS (B) FOOT WOLFIE ZOO (TF) *in for treatment*	13/05/99	2 y 4 m	gastric impaction, chronic transmembranous gastritis/ileus
Totals 7 (2. 5.0) Individuals of which 2 (0. 2.0) Individuals removed from STE through DTE						

TOTAL DEATHS during indicated time period 42 (19.23.1) Individuals
of which 8 (2. 6.0) removed

INTERNATIONALES ZUCHTBUCH

für das Spitzmaulnashorn

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK

for the Black rhinoceros

Welt-Lebendbestand nach Kontinenten

**Afrika - Asien - Australasien - Europa - Nordamerika -
Mittelamerika**

World Living Population by Continents

**Africa - Asia - Australasia - Europe - North America -
Central America**

Compiled by: HANNELORE MERCADO

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STUD #	SIZE	SEX	BREEDER NAME/I	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	ANCE	FOCUS	
South Africa											
BROOKER GM TRD	[0. 1. 0]										
0142	F	0055	0083	0105	0.0.0	14/02/76	HAPLES ZOO	(B)	[2nd GEN] Ciccia	none	0.000
						06/11/74	EASANO ZOOGRF	(P)	Ciccia	none	
						01/05/73	BRINK SOEST	(P)	Ciccia		
						07/06/73	SAO LEOPOLDO	(P)	Ciccia	none	
						05/01/91	BROOKER GM TRD	(P)	(-GLEN AFRICAN FARM Ciccia->BAUKENKA (alive-report 98)	none	
JOS WILDLIFE PK (1. 0. 0)											
0222	M	0112	0120	0005	0.0.0	05/11/65	KENYA [AFRICA	(#5)	(0 GEN)		0.000
						05/05/74	JENNER LANGATA	(P)	(-KENYA		
						01/12/74	JENNER DELGARDA	(TF)	Embu		
						06/05/75	BERLIN ZOO	(L)	Embu->KIBO	70014	
						26/10/76	CAND STATE ZOO	(P)	(TF JENNER DEL GARDA	none	
						29/10/76	JCS WILDF PARK	(TF)	Kibo	none	
MAID KYAZIKI PK (0. 2. 0)											
alive 94-source: BROOKER- current status unk-on reply											
0229	F	0110	0119	0002	0.1.0	11/02/69	KENYA E AFRICA	(#6)	(0 GEN)		0.000
						3/12/74	THE GAZ PHARIE	(F)	ID none	none	
						11/02/79	MAID KYAZIKI PK	(F)	Amins	none	
0230	F	0228	0229	0003	0.0.0	07/04/71	MAID KYAZIKI PK	(E)	[1st GEN] Najma (Eva)	none	0.000
NATAL PARKS SD (1. 0. 0)											
0448	M	0068	0194	0110	0.0.0	20/11/51	PORT LYMPHE	(E)	[1st GEN] Ewana Kidogo	20052	0.000
						15/06/55	NATAL PARKS SD	(L)	Ewana Kidogo	5	

3 Indications + 1 wild LOC total 5 [2. 3. 0] Individuals

WORLD LIVING POPULATION by CONTINENTS - ASIA

China-Republic of China

Taiwan

TATPEI ZOO (0. 2. 0)

0354	F	0182	0181	0105	0.0.0	03/03/44	HIBOSHIMA ASA	(B)	[1st GEN] Sachi	none	1.000
						25/04/45	SAE FERNDALE	(TF)	ID none	none	
						21/10/45	TATPEI ZOO	(F)	Sachi->Sai CHI	1895	
0384	F	0482	0181	0105	1.1.0	12/10/71	MUROSHIMA ASA	(B)	[1st GEN] Nami	none	0.000
						07/14/67	SAE FERNDALE	(TF)	ID none	none	
						13/04/67	TATPEI ZOO	(P)	Nami->SHI N	1321	

KEY FOR TERMS:

WB	WILD BORN	BM	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	BO	BREEDING LOAN OUT	N	LOAN RETURN	TR	TRADE
WT	BIRTH TYPE UNK			Q	DONATION	TF	TRANSFER
		@GEN	BIRTH TYPE UNK		PGEN	PARENTS UNK	

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	BAR	REZEMA MARK #	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	SCORE	
India											
MYSORE SCZD (1. 2. 0)											
0324	F	0066	0611	MYS 05	0.3.0	29/10/75	MYSORE SCZD	(2)	[1st GEN] Prema	05	0.020
0525	M	0086	0017	MYS 06	0.1.0	03/05/63	MYSORE SCZD	(6)	[1st GEN] Rajendra	06	0.000
0590	F	0525	0214	MYS 09	0.0.0	10/08/96	MYSORE SCZD	(3)	[2nd GEN] Priya	09	0.250
Japan											
HIROSHIMA ASA (2. 3. 0)											
0181	F	WILD	WILD	HJR 05	5.6.1	14/07/66 14/07/71	KENYA E AFRICA HIROSHIMA ASA	(WE) (P)	[0 GEN] Hana	none	0.000
0182	M	WILD	WILD	NER 02	7.7.1	14/07/67 14/07/71	KENYA E AFRICA HIROSHIMA ASA	(WE) (P)	[0 GEN] Kuro	none	0.000
0492	F	0182	0101	NER 03	0.0.0	26/07/93	HIROSHIMA ASA	(8)	[1st GEN] Gaki	none	0.000
0493	F	0182	0374	NER 14	0.0.0	04/01/94	HIROSHIMA ASA	(2)	[2nd GEN] Iyo	none	0.250
0643	M	0674	0203	SFO 13	0.0.0	20/07/91 01/07/94 15/04/98 15/02/99	SAN FRANCISCO HONOLULU ZOO HONOLULU ZOO HIROSHIMA ASA	(8) (L) (P) (TC)	[1st GEN] Hailstone Hailstone Hailstone Hailstone (11710)	191026 540036 940038 none	0.020
HITACHI KANINE (1. 2. 0)											
0434	F	0323	0385	HIT 06	0.1.0	08/06/93	HITACHI KANINE	(8)	[1st GEN] Naki	none	0.000
0472	M	0359	0202	HTA 08	0.1.0	13/11/90 17/04/93 20/08/93	FTAMP METROZOO LAE GRD PRAIRIE HITACHI KANINE	(8) (P) (P)	[2nd GEN] Tonke Tonke Tonke-METRO	011342 42035 none	0.000
0712	F	0472	0434	HIT 09	0.0.0	23/05/98	HITACHI KANINE	(8)	[3rd GEN] May	none	0.500
NAGOYA HIGASHIY (3. 1. 0)											
0374	F	0182	0161	HIF 19	1.1.0	01/03/86 27/04/95	HIROSHIMA ASA NAGOYA HIGASHIY	(8) (L)	[1st GEN] Ai Ai	none none	0.000
0593	F	0182	0374	NSD 11	0.0.0	24/01/96	NAGOYA HIGASHIY	(8)	[2nd GEN] Myiro	none	0.250
0456	M	0332	0328	DNV 14	0.0.0	26/03/92 31/01/94 14/03/99	DENVER ZOO HONOLULU ZOO NAGOYA HIGASHIY	(3) (P) (P)	[3rd GEN] Tony Tony-YAKUJI Akari	320056 940037 none	0.000
OSAKA TERANOJI (1. 1. 0)											
0183	F	0184	0185	OSJ 08	2.2.0	01/02/72	OSAKA TERANOJI	(8)	[1st GEN] Satchan	none	0.000

KEY FOR TERMS:

WF	WILD BORN	WL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYSEN	BIRTH TYPE UNKNOWN	ESGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - ASIA

IND #	SEX	BNM	BREEDER NAME/#	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	APRS ID	FCOEF	
Japan											
OSAKA TENNOJI											
0346	M	0132	1181	HIR 07	I. 2. 0	30/10/82 18/09/89	FUJOSHIMA ASA OSAKA TENNOJI	(B) (P)	(1st GEN) Thony Thony	none none	0.000
TOKYO UENO ZOO (0. 1. 0)											
0564	F	0429	1421	KAW 01	0. 0. 0	30/10/85 08/03/99	YOSHIANA KANAZA TOKYO UENO ZOO	(B) (L)	[2nd GEN] Argo Argo	none none	0.000
YOSHIANA KANAZA (1. 2. 0)											
0426	M	0162	1181	HIR 11	0. 2. 0	24/07/88 09/10/92	USROSHIMA ASA YOSHIANA KANAZA	(B) (P)	[1st GEN] Ron Ron	none none	0.000
0421	F	0323	0183	HIR 07	0. 2. 0	21/08/88 08/01/91	FUJACHI KANONE YOSHIANA KANAZA	(B) (P)	[1st GEN] Lora Lora	none none	0.000
0711	F	0423	0421	KAW 02	0. 0. 0	26/01/98	YOSHIANA KANAZA	(B)	[2nd GEN] Bibi	none	0.000
Korea-South											
SEOUL ZOO (1. 0. 0)											
0266	M	0046	0132	YLS 45	0. 0. 0	01/01/73 07/04/84 25/04/84	WASHINGT NATZOO (B) DIE GRZ PRARIE (P) SEOUL ZOO (P)	[2nd GEN] Nepo ID 0333 Nepo	102172 none none	0.250	
Sri Lanka											
DERIMALA ZOO (0. 1. 0)											
0134	F	0132	0133	DIR 03	0. 0. 0	04/10/68	ULSIVALA ZOO	(B)	[1st GEN] Kozzia	37N356	0.640
9 institutions total 24 (9. 13. 0) Individuals											

WORLD LIVING POPULATION by CONTINENTS - AUSTRALASIA

Australia

DUBBO WESTERN P (1. 0. 0)											
0302	M	0247	0180	CV6 P2	1. 0. 0	07/08/60 28/09/81 29/11/94	STWICKHATI ZOO (B) SAN DIEGO WILD (L) DUBBO WESTERN P (L)	(B) (L) (L)	[2nd GEN] Kuaniki Kuaniki Kuaniki	414283 851315 845188	0.000

1 institution total 1 (1. 0. 0) Individuals

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TX	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			B	DOMATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S F PARTICIPANTS

STUD #	SEX	AGE	NUM	BREEDER NAME/S	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AREA ID	FOOT#
Czech Republic											
DYUR KRALOVE (3.10. 0)											
0175	F	WILD	WILD	DYU DT	3.3.0	22/02/70 22/04/71	ERY TSAVO RES DYUR KRALOVE	{WB} {P}	{0 GEN} Finn		0.000 850288
0282	F	0170	0217	DYU 15	2.5.0	05/07/78	DYUR KRALOVE	{B}	{1st GEN} Suli	050015	0.000
0255	M	0247	0180	DYU 14	4.4.0	03/05/77 15/11/78 17/11/78	CINCINNATI ZOO RHEE BRUNKENSEN DYUR KRALOVE	{B} {TF} {P}	{2nd GEN} Bubba Bubba Sasha-NIGIS	W10010 058018	0.000
0265	M	0172	0175	DYU 16	0.4.0	18/03/79	DYUR KRALOVE	{B}	{1st GEN} Jimi	058017	0.000
0357	F	0258	0175	DYU 14	1.2.0	08/12/84	DYUR KRALOVE	{B}	{1st GEN} Jessi	058019	0.000
0431	F	0268	0244	DYU 22	0.1.0	24/06/90	DYUR KRALOVE	{B}	{1st GEN} Fimi	058023	0.000
0452	F	0283	0178	DYU 27	0.0.0	14/12/82	DYUR KRALOVE	{B}	{2nd GEN} Jaga	058028	0.000
0540	M	0260	0282	DYU 25	0.0.0	26/09/84	DYUR KRALOVE	{B}	{3rd GEN} Seuron	058032	0.000
0541	F	0277	0387	DYU 30	0.0.0	15/11/84	DYUR KRALOVE	{B}	{4th GEN} Jiddah	058033	0.000
0574	F	0250	0431	DYU 12	0.0.0	05/08/89	DYUR KRALOVE	{B}	{4th GEN} Elba	058035	0.000
0673	F	0253	0282	DYU 13	0.0.0	20/06/87	DYUR KRALOVE	{B}	{2nd GEN} Wasso	058037	0.000
0685	F	0217	0387	DYU 14	0.0.0	25/10/87	DYUR KRALOVE	{B}	{4th GEN} Jola	068036	0.000
0656	F	0298	0175	DYU 35	0.0.0	24/01/88	DYUR KRALOVE	{B}	{3rd GEN} Jane Lee	058039	0.000
Estonia											
TALLINN ZOO (1. 0. 0)											
0171	M	WILD	WILD	DYU 05	1.0.0	22/08/73 22/08/73 01/02/76 02/10/80 22/04/83 23/04/83 12/09/86	ERY TSAVO RES DYUR KRALOVE WROCLAW ZOO DYUR KRALOVE BPIWK SOCIETY ZURICH ZOO TALLINN ZOO	{WB} {P} {P} {P} {TF} {P} {L}	{0 GEN} Murphy Murray Murray Murray Murray		0.000 058004 none 068004 * 9256
Germany											
BERLIN ZOO (2. 6. 0)											
0320	F	WILD	WILD	SEM 03	0.4.0	28/01/74 28/11/74	KENYA E AFRICA DUMPER MAJROBE	{WB} {P}	{1-TANA RV DIST {0 GEN}		0.000

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LEAD IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LEAD OUT	E	LOAN BETWEEN	TD	TRADE
WT	BIRTH TYPE FWA			B	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE MMS	10GEN	PARENTS ONE		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STN #	SEX	ORIG	DAMP	BREEDER NAME/D	OFF-SPRING	DATE OF BIRTH/IMPR/VAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/BOSS NAME	ANNO ID	POREF
Germany											
BERLIN ZOO											
0220						01/12/74 19/10/79	DENNER DELGARDA (TF) BERLIN ZOO	(P)	NO DUNE Kilaguni	8286 790466	
0240	F	WILD	WILD	DEM 07	3.3.0	28/03/73 28/03/75 01/04/73 06/05/77	KENYA E AFRICA BEMBE LANGATA GERNER ZELGEM (TF) BERLIN ZOO	(WB) (P) (TF) (P)	{0 GEN} {-KENYA		0.000
0266	F	0219	0220	BE 06	0.1.0	06/10/84	BERLIN ZOO	{3}	{1st GEN} Lisa	820430	0.000
0428	F	0240	0298	BE 09	0.0.0	12/10/90	BERLIN ZOO	{8}	{2nd GEN} Sita	990944	0.000
0009	M	WILD	WILD	HAG 01	2.2.0	23/06/64 27/05/65 22/05/65 10/07/67 20/08/63 29/08/67 27/04/94	KNY 35AYO NT PK (WB) RIFE BRUNGENSEN (P) GELSENK REHRZOO (L) HANOVER ZOO (L) RHE HANOVER (R) MAGDEBURG ZOO (TD) BERLIN ZOO (L)	{0 GEN}			0.000
0545	F	0247	0366	BE 13	0.0.0	14/01/35	BERLIN ZOO	{8}	{2nd GEN} Kumi	95206	0.125
0680	M	0009	0240	BE 14	0.0.0	13/02/36	BERLIN ZOO	{8}	{1st GEN} Nduga	860013	0.000
0673	F	0009	0220	BE 15	0.0.0	07/08/97 07/08/97	BERLIN ZOO MAGDEBURG ZOO	{9L} {10}	{1st GEN} Sukari Sukari	979114 1	0.000
COLOGNE ZOO (1.1.0)											
0532	F	0347	0220	BE 12	0.0.0	20/05/34 02/06/97	BERLIN ZOO COLOGNE ZOO	{3} {L}	{2nd GEN} Tisa Tisa	94000 2250	0.000
0533	M	0349	0417	HAN 07	0.0.0	06/02/95 06/02/95 10/08/97	HANOVER ZOO ZURICH ZOO COLOGNE ZOO	{6L} {10} {L}	{4th GEN} Teco Teco Teco	79220 1105 2251	0.000
DORTMUND ZOO (1.1.0)											
0454	F	0252	0150	ZRH 10	1.0.0	15/03/92 15/03/92 23/08/94	ZURICH ZOO FRANKFURT ZOO DORTMUND ZOO	{6L} {10} {L}	{2nd GEN} Sina Sina Sina	1 34293 081003	0.000
0521	M	0252	0277	ZRH 11	1.0.0	01/07/94 27/11/96	ZURICH ZOO DORTMUND ZOO	{3} {L}	{2nd GEN} Usoni Usoni	1 091004	0.000

KEY FOR TERMS:

W	WILD BORN	M	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
B	BIRTH TYPE UNK			B	DEBILITATION	TF	TRANSFER
		43GEN	BIRTH TYPE UNK	17GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUDY #	SEX	SIZE	DAWN	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES IN	FCOEF
Germany											
HANOVER ZOO (1. 2. 0)											
0411	F	0264	0282	DYU 21	1. 1. 0	01/10/81 04/09/81	DYU KRALOYE HANOVER ZOO	(B) (P)	[3rd GEN] Sany Sany	058022 14206	0.000
0342	M	0177	0150	ZRH 07	1. 1. 0	21/10/81 21/07/87 27/09/81	ZURICH ZOO FRANKFURT/M ZOO HANOVER ZOO	(B) (L) (L)	[2nd GEN] Kiferal Kiferu? Kiferu	0111 399 14207	0.000
0572	F	0349	0417	HAN 08	0. 0. 0	04/03/87	HANOVER ZOO	(B)	[4th GEN] Saie	14210	0.000
KREFFELD ZOO (1. 1. 0)											
0436	M	0186	0387	DYU 23	0. 0. 0	23/04/81 24/03/84	DYU KRALOYE KREFFELD ZOO	(B) (P)	[4th GEN] Jacob Jacob	058024 139	0.125
0457	F	0366	0240	BE 11	0. 0. 0	04/04/83 04/10/83 26/05/84	BERLIN ZOO DYU KRALOYE KREFFELD ZOO	(B) (TD) (P)	[1st GEN] Mame Mame Mame [promised to be pregnant]	910033 058034 140	0.000
LEIPZIG ZOO (1. 2. 0)											
0435	F	0166	0220	BE 10	0. 0. 0	07/02/81 07/02/81 23/09/83	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO	(BL) (LD) (R)	[1st GEN] Sabu Sabu Sabu	910034 H00447 H00447	0.000
0450	M	0266	0175	DYU 24	1. 0. 0	13/09/81 06/10/83	DYU KRALOYE LEIPZIG ZOO	(B) (T)	[3rd GEN] Jasser Jasser	058025 H01312	0.000
0461	F	0283	0282	DYU 25	1. 0. 0	24/02/82 14/06/84	DYU KRALOYE LEIPZIG ZOO	(B) (T)	[2nd GEN] Sara Sara-HLPSI [Is pregnant; due early SUMMER 89]	568026 H01424	0.000
MAGDEBURG ZOO (1. 3. 0)											
0152	F	WILD	WILD	HAB 02	1. 1. 0	30/04/87 22/07/70 30/03/70	KENYA F AFRICA HAB HANOVER MAGDEBURG ZOO	(WB) (P) (TD)	[0 GEN] Kenia	 0107 568002	0.200
0235	F	0065	0153	MAG 04	0. 1. 0	15/04/81	MAGDEBURG ZOO	(B)	[1st GEN] Mame	568014	0.000
0559	F	0205	0295	HAB 05	0. 0. 0	23/12/85	MAGDEBURG ZOO	(B)	[4th GEN] Maimin	568024	0.000
0653	M	WILD	WILD	HAB 06	0. 0. 0	26/07/82 25/04/88	ADDO NAT PARK MAGDEBURG ZOO	(WB) (P)	[0 GEN] Hediba	 568013	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
H	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK	D		D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	T?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

B S S P PARTICIPANTS

STUD #	S	SEX	AGE	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ MORTAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENTS NAME	ANGL ID	FOCUS
Italy											
NAPLES ZOO (1. 1. 0)											
0617	F	WILD	WILD	MAP 03	0. 4. 0	06/01/59 01/03/60 04/10/80	KENYA E AFRICA RHOADALL NAIROBI NAPLES ZOO	(WB) (P) (P)	(D GEN) Caterina	004E	0. 400
0636	M	WILD	UNKN	MAP 04	0. 4. 0	06/05/63? 06/07/84	NT KNY GN RANCH NAPLES ZOO	(B) (P)	(-STANTON BUSH [Int GEN] Rebby	000H	0. 400
Switzerland											
ZURICH ZOO (1. 4. 0)											
0032	F	WILD	WILD	ZRH 03	0. 2. 0	30/05/61 20/05/64 29/03/64 28/05/65 10/05/65	KENYA E AFRICA RHE HANUYER HARDEN ZOO RHE HANUYER ZURICH ZOO	(WB) (P) (L) (R) (P)	[+ GEN] Susl	0004	0. 000
0150	F	0031	0132	ZRH 04	2. 3. 0	27/06/73	ZURICH ZOO	(S)	[1st GEN] Ntoto	+	0. 000
0217	F	WILD	WILD	OVU 01	2. 1. 0	25/06/72 26/06/74 22/04/83 29/04/83	KENYA E AFRICA O/RU KRALOVE BRINK GOEST ZURICH ZOO	(WB) (P) (TF) (P)	(D GEN) Sabi Sabi Sabi	056011	0. 000
0662	F	0252	0450	ZRH 12	0. 0. 0	03/01/96	ZURICH ZOO	(R)	[2nd GEN] Yanda	+	0. 000
0308	M	0222	0019	MHI 09	2. 3. 0	04/03/82 02/03/84 14/10/84 16/09/85 30/09/85	LOW-WIPPSHAE CHESTER ZOO PORT LYMPNE CHESTER ZOO ZURICH ZOO	(B) (L) (L) (L) (L)	[2nd GEN] Parky Parky Parky Parky Parky	+	0. 000
United Kingdom											
CHESTER ZOO (1. 4. 0)											
0422	F	0252	0150	ZRH 06	0. 1. 0	07/03/81 07/03/81 13/11/82	ZURICH ZOO FRANKFURT/M ZOO CHESTER ZOO	(BL) (LD) (L)	[2nd GEN] Pangani Pangani Pangani	0163 2707 24600	0. 000
0312	F	0030	0017	LOW 12	2. 2. 0	22/05/82 05/05/84 31/12/85	LOW-REGENT'S PK CHESTER ZOO CHESTER ZOO	(B) (R) (R)	[1st GEN] Esther Esther Esther	11669 1006 1006	0. 000
0660	F	0430	0422	CHE 03	0. 0. 0	13/06/97	CHESTER ZOO	(B)	[3rd GEN] Nitarl	26449	0. 125

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TF	TRADE
UB	UNKNOWN TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DGEN	BIRTH TYPE UNKNOWN		IPGEN		PARENTS UNKNOWN

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

ID	SEX	SIRE	DAM	BREEDER NAME/F	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME	ARKS ID	ESSEP ID
United Kingdom											
CHESTER ZOO											
0453	K	0016	0019	PTL 07	O.O.D	13/60/90 11/10/90 22/10/93 22/07/93	PORT LYMPHE (BL) LOW-REGENT'S PK (LO) LOW-WHIPSHADE (P) CHESTER ZOO (L)	(BL) (LO) (P) (L)	{1st GEN} Katakata Katakata Katakata Katakata	P9002 A1253 L2166 26044	9.000
0096	F	0433	0312	CHE 03	O.O.D	15/08/95	CHESTER ZOO	(L)	{3rd GEN} Manyara	26056	8.000
LOW-REGENT'S PK (1. 1. 0)											
0384	F	0013	0019	LOW 14	O.O.D	24/11/54	LOW-REGENT'S PK	(B)	{1st GEN} Rosie {sired at WHI}	A797	0.000
0391	M	0261	0175	040 Z0	O.O.D	21/05/89 21/11/90	DNUR ERNLOVE LOW-REGENT'S PK	(M) (P)	{3rd GEN} Jes Jes	95821 A1258	9.000
LOW-WHIPSHADE (1. 1. 0)											
0451	F	0318	0012	CHE 05	O.O.D	27/02/96 23/10/93	CHESTER ZOO LOW-WHIPSHADE	(B) (L)	{3rd GEN} Emma (HR) Emma	2252 L2136	9.000
0430	M	0252	0217	ZRH 09	O.2.O	21/09/89 11/11/92 22/07/96	ZEPHYR ZOO CHESTER ZOO LOW-WHIPSHADE	(S) (L) (L)	{2nd GEN} Quinco Quinco Quinco	a 24605 L2145	1.000
PORT LYMPHE (6.1.0. 0)											
0192	F	WILD	WILD	BEK 01	4.2.O	25/07/70 21/05/71 20/07/71 28/02/71 26/01/73	KENYA E AFRICA DENNER NAIROBI DENNER VIEKRA BEKESB HOWLETTS PORT LYMPHE	(WO) (P) (TF) (P) (B)	{0 GEN} Kairesha Haivasha	 H7008 F7300	6.000
0193	F	WILD	WILD	BEK 02	2.3.O	20/04/70 15/09/71 15/10/73 20/00/71 25/01/72	KENYA E AFRICA DENNER NAIROBI DENNER VIEKRA BEKESB HOWLETTS PORT LYMPHE	(WO) (P) (TF) (P) (B)	{0 GEN} Rukva Rukva	 H7007 P7301	0.000
0242	F	0142	0194	PTL 04	O.O.D	16/11/83	PORT LYMPHE	(B)	{3rd GEN} Arusha	P8302	6.000
0438	F	0008	0195	PTL 05	1.O.D	10/10/89	PORT LYMPHE	(B)	{1st GEN} K'Alulu	P8901	6.000
0154	M	0024	0025	CHE 01	O.O.D	22/02/71 27/03/73 01/07/81 05/08/87 15/11/87 17/01/90	CHESTER ZOO PAIGNTON ZOO CHESTER ZOO LOW-WHIPSHADE LOW-REGENT'S PK PORT LYMPHE	(B) (P) (L) (L) (L) (L)	{2nd GEN} Jaappi Jaappi Jaappi Jaappi Jaappi Jaappi	none 309 8304 0 A511 P9000	1.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN	01GEN	BIRTH TYPE UNKNOWN	0	01MATION	TF	TRANSFER
		1YGEN	PARENTS UNKNOWN				

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

ID#	SEX	DATE	BREEDER NAME/F#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGE	CONF
United Kingdom										
PORT LYMPNE										
0481	M	0142	0195	PTL 10	0.0.0	03/12/91	PORT LYMPNE	(B) [3rd GEN] Baringol	532105	0.000
0534	M	0100	0180	PTL 11	2.1.0	28/10/75 20/10/84 28/12/84	ADDU NAT PARK NATIONAL PCS SD PORT LYMPNE	(M) (IF) (L) Sarah Edwards	1 P94019	0.000
0550	F	0100	0180	PTL 13	0.1.0	28/03/81 22/03/85 06/05/85	ADDU NAT PARK NATIONAL PCS SD PORT LYMPNE	(M) (IF) (L) Yoyu	1 P98211	0.000
0455	F	0282	0244	DYU 26	0.1.0	28/12/82 16/11/85	DYU KRALOTE PORT LYMPNE	(B) (P) [2nd GEN] Etna Etan	058022 P95047	0.000
0341	M	0142	0195	PTL 03	0.2.0	02/10/63 21/07/86 09/07/91	PORT LYMPNE CHESTER ZOO PORT LYMPNE	(B) (L) Kingo (R) Kingo	083001 25185 082001	0.000
0493	M	0524	0403	PTL 14	0.0.0	12/08/86	PORT LYMPNE	(B) [2nd GEN] Rwe-u	P96053	0.000
0661	F	0318	0195	PTL 15	0.0.0	21/12/86	PORT LYMPNE	(B) [3rd GEN] Ruma	P96046	0.000
0498	F	0524	0455	PTL 17	0.0.0	08/09/88	PORT LYMPNE	(B) [3rd GEN] Tana	P90058	0.000
0485	F	0026	0027	NAP 07	1.0.0	20/10/72 12/03/74 09/10/86	NAPLES ZOO ROME ZOO PORT LYMPNE	(B) (P) Claire->LUCIA (L) Lucia	1086 13 P93018	0.000
0710	F	0341	0558	PTL 18	0.0.0	09/12/93	PORT LYMPNE	(B) [4th GEN] Kivu	P90083	0.000
0714	M	0534	0194	PTL 19	0.0.0	03/02/95	PORT LYMPNE	(B) [1st GEN] Negedi	P93015	0.000

15 Institutions total 70 (23, 47, 0) Individuals

14 Institutions in the ESSP total 68 (22, 46, 0) Individuals

KEY FOR TERMS:

W	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	1YGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S G P PARTICIPANTS

STW #	S	SIRE	DAM	BREEDER NAME/1	INT-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BORN# NAME	AKRS	FOETS
O S A											
ATLANTA ZOO (2. 1. 01											
0386	F	0262	0282	DUU 19	O.O.O	26/01/86 15/10/88 18/10/89	DNUS BRALCYE (B) ZEEHANDELAAR NY (TF) ATLANTA ZOO (P)	(B) (TF) (P)	[3rd GEN] Sado Sado Sado->BOM	958020	0.000
0426	F	0074	0213	SFO 12	O.D.O	05/01/90 20/11/90 23/11/90	SAN FRANCISCO (B) NORTH WILD USA (TF) ATLANTA ZOO (L)	(B) (TF) (L)	[1st GEN] Rosetta Stone Rosetta Stone Rosetta Stone	190103	3.000
CHICAGO BROOKF (2. 2. 01											
0365	F	0271	0215	CHI 12	1.1.O	10/01/85	CHICAGO BROOKF (A)	(A)	[3rd GEN] Shima	552496	0.000
0263	M	0247	0180	CYG 15	1.1.O	14/12/85 23/01/87	CINCINNATI ZOO (B) CHICAGO BROOKF (L)	(B) (L)	[2nd GEN] Kabisa Kabisa	414846 373053	0.000
0427	M	0292	0239	SDV 55	O.D.O	25/02/90 17/05/94	SAN DIEGO WILD (B) CHICAGO BROOKF (L)	(B) (L)	[3rd GEN] Makili Makili	490073 340123	0.000
0766	F	0363	0365	CHI 18	O.D.O	15/05/98 15/05/98	CHICAGO BROOKF (BL) CINCINNATI ZOO (LO)	(BL) (LO)	[4th GEN] Kizuri Kizuri	300030 332134	0.000
CHICAGO LINCOLN (1. 2. 01											
0294	F	0159	0130	STA 05	O.O.O	21/05/81 23/07/82	SAN ANTONIO ZOO (B) CHICAGO LINCOLN (P)	(B) (P)	[2nd GEN] Marsha Marsha	811515 8798	0.000
0201	F	0074	0213	SFO 16	1.O.O	18/10/81 17/03/82	SAN FRANCISCO (B) CHICAGO LINCOLN (L)	(B) (L)	[1st GEN] Johnstone Johnstone->MPSWALL	12154 8730	0.000
0167	F	0056	0207	CYG 15	1.O.O	29/03/82 12/04/84	CINCINNATI ZOO (B) CHICAGO LINCOLN (L)	(B) (L)	[1st GEN] Nelvaeha Nelvaeha	316028 7422	0.000
CINCINNATI ZOO (2. 1. 01											
0247	M	WILD	WILD	BEK 01	B.1.O	21/06/59 20/05/70 25/05/70 30/06/70 02/11/71 01/06/72 19/07/72	KENYA E AFRICA (WB) CARR-HARTL LAB (P) DENVER LINCOLN (P) DENVER BELGARDA (TF) RUIE BRUXELSEN (P) ZEEHANDELAAR NY (P) CINCINNATI ZOO (TO)	(WB) (P) (P) (TF) (P) (P) (TO)	[6 GEN] C-KENYA no name no name no name Rolph->EMBU	 340006	0.000
0225	F	WILD	WILD	TAN 02	A.3.O	24/07/78 10/04/79 24/07/79 16/08/90	KENYA E AFRICA (WB) SCHULZ OKAMANDI (P) TAMPA BUSCH GD (P) CINCINNATI ZOO (L)	(WB) (P) (P) (L)	[0 GEN] Julie Julie	 15218 330183	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	F	LOAN RETURN	TO	TRADE
UN	BIRTH TYPE UNKNOWN			P	BOUNTY	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE location

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION BY CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD I	SEX	DATE OF BIRTH/ARRIVAL	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ PARENTS NAME	ARKS ID	FCDFP	
U S A											
CINCINNATI ZOO											
051E	M	02/27/94	CNS 19	0.0.0	09/12/94 09/12/94	CINCINNATI ZOO (B.) TAMPA BUSCH GD (LO)	(B.) (LO)	[1st GEN] Beana Chai Beana Chai	194207 58151	0.000	
CLEVELAND METRO (1. 1. 0)											
0427	M	02/27/94	CNS 16	0.0.0	05/08/92 05/08/92 13/08/94	CINCINNATI ZOO (B.) TAMPA BUSCH GD (LO) CLEVELAND METRO (L)	(B.) (LO) (L)	[1st GEN] Spike Spike Spike-JADENU	192160 58176 940846	0.000	
0685	F	WILD	431D	CLE 03	0.0.0	02/07/93 25/06/97 02/07/97	WISD NAT PARK (WB) NATIONAL PKS BD (TF) CLEVELAND METRO (L)	(WB) (TF) Inge		0.000	
COLSPR CHEYENNE (0. 1. 0)											
0331	F	01/23/89	87A 06	1.0.0	11/12/89 15/07/84 13/01/87 14/01/87	SAN ANTONIO ZOO (B) KANSAS CITY ZOO (P) SAN FRANCISCO (TO) COLSPR CHEYENNE (L)	(B) (P) (TO) (L)	[2nd GEN] Holly Holly -BERTRUDE Bertrude Holly -SHY ANNE	621243 101554 167902 676644	0.000	
COLUMBIA RIVERS (1. 1. 0)											
0361	M	02/85	307b	LAL 11	1.0.0	10/06/86 09/06/88 28/08/89 23/05/91	LOS ANGELES ZOO (B) DELANOVA CITY (L) MILWAUKEE ZOO (L) COLUMBIA RIVERS (L)	(B) (L) (L) (L)	[3rd GEN] Zakar Zakar Zakar Zakar	002455 460415 3359 513177	0.000
0183	F	06/74	1213	SFO 41	1.0.0	07/07/88 13/12/89 13/12/89 05/06/91	SAN FRANCISCO (B) IIE FERRISLE (TF) MILWAUKEE ZOO (L) COLUMBIA RIVERS (L)	(B) (TF) (L) (L)	[1st GEN] Gemstone no name Gemstone -PUNCHKA Gemstone	188050 none 3408 513179	0.000
DENVER ZOO (1. 1. 0)											
0332	M	02/27/80	0180	CNS 14	1.1.0	11/01/83 13/07/84	CINCINNATI ZOO (B) DENVER ZOO (P)	(B) (P)	[2nd GEN] Akeem Akeem-BEDDIE	518032 07986	0.000
0516	M	01/64	0163	DEN 15	0.0.0	13/11/92 13/11/93	DENVER ZOO (B) DENVER ZOO (L)	(B) (L)	[2nd GEN] Parky	330608 4005	0.000
0190	F	08/82	0017	LCN 09	1.3.0	26/11/89 20/04/72 01/06/74 08/06/74 30/07/74 28/12/76 23/09/90	LON-REGENT'S PK (B) DUBLIN PHOENIX (P) CHAMPERNO SOUTH (P) ZEEHANDELAAR NY (P) METRO TORONTO (P) SAN ANTONIO ZOO (P) DENVER ZOO (L)	(B) (P) (P) (P) (P) (P) (L)	[1st GEN] Luana Luana Luana Luana Luana Luana-ALISA Luana	43331 76422 4242 761256 980352	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
M	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BB	BIRTH TYPE (W/L)			O	ORIGIN	TF	TRANSFER
		01GEN	BIRTH TYPE GEN	11GEN	PARENTS GEN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* michaeli

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

SEX	SIZE	NUM	BREEDER NAME/S	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS ID	PCOF
U S A										
DETROIT ZOO (1 . 3 . 0)										
0403	M	WILD	WILD	980 01	0 . 0 . 0	12/07/52	E AFRICA	(WB)	[0 GEN]	0.500
						08/07/54	TREFFLECH H NY	(P)		
						12/07/54	REV PORT-CTR PL	(P)	Rudy	none
						12/07/58	DETROIT ZOO	(D)	Rudy	2492
GARDEN CITY ZOO (1 . 3 . 0)										
0418	M	0338	0347	019 01	0 . 0 . 0	21/05/89	CHICAGO LINCOLN	(BL)	[2nd GEN] Ahadi	0.000
						21/05/89	CINCINNATI ZOO	(LD)	Ahadi	159050
						11/07/90	SCHULZ CATSKEN	(TP)	Ahadi	
						01/05/90	BRIDEN CITY ZOO	(L)	Ahadi	001070
						22/02/94	OKLAHOMA CITY	(L)	Ahadi	041022
						11/10/94	GARDEN CITY ZOO	(L)	Ahadi	001070
HONOLULU ZOO (1 . 1 . 0)										
0312	M	0271	0235	011 13	0 . 0 . 0	11/12/86	CHICAGO BROOKFIELD	(B)	[3rd GEN] Corby	0.000
						22/10/88	TYLER CALDWELL	(L)	Corby	001425
						10/03/93	HONOLULU ZOO	(L)	Corby	000142
0562	F	0432	0161	011 15	0 . 0 . 0	08/05/85	HIROSHIMA ASN	(B)	[1st GEN] Setsubi	0.000
						20/03/93	HONOLULU ZOO	(TD)	Setsubi	000050
JACKSONVILLE (1 . 1 . 0)										
0512	M	0381	0381	008 05	0 . 0 . 0	23/08/95	COLUMBIA RYERB	(BL)	[4th GEN] Zeus [PG]	0.000
						23/08/95	SAN FRANCISCO	(LC)	Zeus	195026
						14/10/96	JACKSONVILLE	(L)	Zeus	000066
0591	F	0252	0351	014 13	0 . 0 . 0	13/05/96	MIAMI METROZOO	(BL)	[2nd GEN] Keasha	0.000
						13/05/96	LOS ANGELES ZOC	(CO)	Keasha	000046
						07/14/99	JACKSONVILLE	(L)	Keasha	000120
KANSAS CITY ZOO (2 . 1 . 0)										
0475	M	0259	0402	004 11	1 . 0 . 0	11/02/93	MIAMI METROZOO	(B)	[2nd GEN] Tucker	0.000
						05/04/95	KANSAS CITY ZOO	(P)	Tucker	102600
0490	M	0301	0053	002 04	0 . 0 . 0	11/08/93	WICHITA SENATIC	(B)	[2nd GEN] Rudisha	0.000
						01/11/95	KANSAS CITY ZOO	(L)	Rudisha	102752
0684	F	0110	0110	000 05	0 . 0 . 0	01/10/93	KODO WILD PARK	(WB)	[0 GEN]	0.000
						03/06/97	NATIONAL PUS ED	(TP)		
						02/01/97	KANSAS CITY ZOO	(P)	Luyisa	970052
LANSING-POTR PK (1 . 1 . 0)										
0435	M	0212	0233	000 06	0 . 0 . 0	11/11/80	SAN DIEGO WILD	(B)	[2nd GEN] Finn	0.000
						12/02/94	LANSING-POTR PK	(L)	Finn	1000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN EN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
OB	BIRTH TYPE UNKNOWN			O	DONATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	10GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATOR

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DATE BORN	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS IN	FOCUS
U S A										
LANSING-POTR PK										
0483	F	0312	0353	EYL 01	0 . 0 . 0	30/06/93 28/06/94	TYLER CALDWELL (B) LANSING-POTR PK (L)	[3rd GEN] Ebony Ebony-TRAFIK	062111 1894	0.000
LITTLE ROCK ZOO (1 . 0 . 0)										
0542	M	0361	0385	CHL 17	0 . 0 . 0	10/03/93 26/11/98	CHICAGO BROOKFD (3) LITTLE ROCK ZOO (L)	[4th GEN] Jahari Jahari	930821 516'	0.000
LOS ANGELES ZOO (1 . 2 . 0)										
0575	F	WILD	WILD	LAI 01	3 . 2 . 0	03/09/65 15/09/66 03/10/66	KHY DARAJANI RB (WB) IAE GRD PRAIRIE (P) LOS ANGELES ZOO (P)	(0 GEN) JD none Twinkle Toes	none none 02774	0.000
0267	F	0059	0207	CVS 03	0 . 1 . 0	16/09/76 18/12/78 25/12/73 01/05/79 27/10/79 15/06/81	CINCINNATI ZOO (B) IAE GRD PRAIRIE (TO) POWELL COLUMBUS (L) IAE GRD PRAIRIE (F) LOS ANGELES ZOO (L) LOS ANGELES ZOO (TO)	[1st GEN] no name JD 2667 no name JD 2667 Sweet Pea Sweet Pea	W14003 3074 " 1046 99251 03851	0.000
0285	M	0433	0126	HEM 03	1 . 1 . 0	07/11/73 27/08/79 27/10/79 15/06/81	MEMPHIS ZOO (B) IAE GRD PRAIRIE (P) LOS ANGELES ZOO (L) LOS ANGELES ZOO (TO)	[2nd GEN] Buck ID 3040 Buck->BUSTER Buster	1666 none 06450 09159	0.000
MIAMI METROZOO (2 . 2 . 0)										
0202	F	WILD	WILD	MIA 01	5 . 0 . 0	13/01/72 20/05/73 13/08/73	KENYA E AFRICA (WB) IAE GRD PRAIRIE (P) MIAMI METROZOO (P)	[0 GEN] ID none Cara	none 110	0.000
0233	M	0182	0181	SEK 24	4 . 3 . 0	10/04/77 01/11/83 10/11/83	HIROSHIMA ASA (B) MITSUKE TOKYO (TF) MIAMI METROZOO (P)	[1st GEN] Toshi Toshi Toshi	none none 00509	0.000
0351	F	0074	0213	SFD 10	1 . 2 . 0	24/01/84 01/01/87 13/01/87 15/03/87	SAN FRANCISCO (B) KANSAS CITY ZOO (P) LOS ANGELES ZOO (TO) MIAMI METROZOO (L)	[1st GEN] Moonstone Moonstone Moonstone Moonstone	185031 none 002640 000744	0.000
0393	M	0032	0202	MIA 06	1 . 2 . 0	18/03/88	MIAMI METROZOO (B)	[1st GEN] Estee	000324	0.000
OKLAHOMA CITY (1 . 0 . 0)										
0459	M	0237	0242	STA 13	0 . 0 . 0	21/10/91 09/11/93	ST. LOUIS ZOO (B) OKLAHOMA CITY (L)	[2nd GEN] Merikhe Merikhe	510950 632720	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAD IN	L	LOAD IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAD OUT	R	LOAD RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMATION	TF	TRANSFER
		0PGEN	BIRTH TYPE UNKNOWN	1PGEN	PARENTS LINK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S F PARTICIPANTS

STUD #	S	S	F	MAN NAME/ID	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES	FOOT
U S A												
PITTSBURGH ZOO (2, 3, 0)												
0559	M	0292	3213	36W 08	O. D. O.		22/07/95 22/07/95 16/06/96	SAN DIEGO WILD (3L) CHICAGO BROOKFR (10) PITTSBURGH ZOO (L)	[3L] [10] [L]	[2nd GEN] Jomo [HR] Jomo Jomo	695401 950196 101114	0.000
0554	M	0371	3213	36D 15	O. D. O.		16/01/97 16/01/97 16/09/98	SAN FRANCISCO CINCINNATI ZOO PITTSBURGH ZOO (L)	[5L] [10] [L]	[4th GEN] Ricto Ricko Ricko	697001 797004 101489	0.000
POWELL COLUMBUS (2, 1, 0)												
0068	M	WILD	WILD	PMW 01	O. D. O.		01/01/51 01/01/53 01/01/54	E AFRICA BROOKER BASEL CH (P) POWELL COLUMBUS (P)	[nd] [P] [P]	[0 GEN] Clyde	 542001	0.000
0397	F	0217	0180	CY6 17	O. D. O.		19/12/96 16/04/99 30/10/94 23/03/98	CINCINNATI ZOO POWELL COLUMBUS (L) CUMBERLAND WILDS (L) POWELL COLUMBUS (L)	[8] [L] [L] [L]	[2nd GEN] Kullinda Kifarua Kullinda Kifarua Kullinda Kifarua Kullinda Kifarua	W14001 199011 941003 193011	0.000
0481	M	0271	0285	CHC 18	O. D. O.		06/10/93 02/06/99	CHICAGO BROOKFR (8) POWELL COLUMBUS (L)	[8] [L]	[3rd GEN] Kijilo Kijilo	930204 1	0.000
PTLD METRO WASH (1, 3, 0)												
0376	M	0461	0163	DEW 11	O. D. O.		07/05/87 27/06/88	DENVER ZOO PTLD METRO WASH (P)	[8] [P]	[2nd GEN] Pete Pete	10527 88036	0.440
0396	F	0211	0213	CHC 14	O. D. O.		04/11/88 15/05/90	CHICAGO BROOKFR (8) PTLD METRO WASH (L)	[8] [L]	[3rd GEN] Wsadi Wsadi	680368 90023	0.000
0677	F	0176	0196	PTD 01	O. D. O.		26/02/97 25/09/97	PTLD METRO WASH (8L) CHICAGO BROOKFR (10)	[8L] [10]	[4th GEN] Isara Isara	97044 970279	0.000
SAN ANTONIO ZOO (1, 1, 0)												
0164	F	0056	0207	CVB 16	O. D. O.		27/12/85 13/07/87	CINCINNATI ZOO SAN ANTONIO ZOO (TD)	[8] [TD]	[1st GEN] Sababu Sababu	W14042 876753	0.000
0471	F	0110	0182	S02 06	O. D. O.		15/11/92 15/11/92 25/05/94 13/06/94 15/04/99	SAN DIEGO ZOO WICHITA SEDGWIC (10) WICHITA SEDGWIC (R) NEW YORK-BROOK (L) SAN ANTONIO ZOO (L)	[8L] [10] [R] [L] [L]	[3rd GEN] Verikhe Verikhe Verikhe Verikhe Verikhe	992426 9652 9652 947093 990462	0.000
SAN DIEGO WILD (3, 0, 0)												
0292	M	0473	0233	GHB 05	T. O. O.		11/12/79 03/01/80	GRANBY ZOO WICHSEN CO CAL (TF)	[8] [TF]	[1st GEN] Cornelius (cont, next page)	780036	0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BT	BIRTH TYPE UNK			D	DONATION	TT	TRANSFER
		03GEN	BIRTH TYPE UNK	13GEN	PARENTS BORN		

NOTE: DATE OF BIRTH of WILD BORN individuals tabulated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STB #	S	SIRE	DAM	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES	FCDF
U S A											
SAN DIEGO WILD											
0232						11/03/81	SAN DIEGO ZOO	{P}	Cornelius	161033	
						25/05/83	SAN DIEGO WILD	{D}	Cornelius	161039	
						11/04/85	SAN DIEGO ZOO	{D}	Cornelius	161039	
						22/10/86	SAN DIEGO WILD	{D}	Cornelius	161039	
0235	M	0292	1336	SCM 03	0.0.0	06/10/86	SAN DIEGO WILD	{BL}	{2nd GEN} Jubba	6961.6	0.000
						08/10/86	OKLAHOMA CITY	{LO}	Jubba	695124	
0665	M	3232	0233	6CM 10	0.0.0	25/02/87	SAN DIEGO WILD	{B}	{2nd GEN} Zambia	691072	0.000
SAN FRANCISCO (1, 2, D)											
0212	F	3110	3110	SGO 04	7.5.0	16/04/71	KNY MR MARSABIT	{WB}	{0 GEN}		0.000
						10/03/74	MC KNY GR RANCH	{P}	<-STANTON HUGH		
						15/04/74	JAE GRD PRAIRIE	{P}	ID none	1204	
						16/04/74	SAN FRANCISCO	{P}	Eilly	17415	
0377	M	3113	0239	SCM 03	1.2.0	12/07/81	SAN DIEGO WILD	{BL}	{3rd GEN} Naasavi	637485	0.000
						12/07/87	CINCINNATI ZOO	{LO}	Naashaki	614513	
						05/01/90	SAN DIEGO ZOO	{L}	Naashaki	637485	
						30/06/90	LAHSING-POTH PK	{L}	Naashaki	1304	
						13/04/94	SAN FRANCISCO	{L}	Naashaki->GENE	194603	
0708	F	0371	3213	SGO 16	0.0.0	16/07/88	SAN FRANCISCO	{B}	{4th GEN} Susan K	196016	0.000
ST. LOUIS ZOO (1, 1, D)											
0212	F	0052	1053	OTF 10	1.2.0	09/09/75	DETROIT ZOO	{B}	{1st GEN} Betsy	313	0.000
						30/10/84	ST. LOUIS ZOO	{L}	Betsy	084437	
0251	M	3110	3110	STL 04	1.3.0	12/03/75	KEYKA E AFRICA	{WB}	{0 GEN}		0.000
						20/04/75	MC KNY GR RANCH	{IF}	<-STANTON HUGH [IN For MH]		
						23/05/76	JAE GRD PRAIRIE	{P}	ID none	0066	
						12/09/75	ST. LOUIS ZOO	{P}	Toto	076444	
TAMPA BUSCH GD (1, 2, D)											
0416	F	0281	0055	DIT 12	0.2.0	23/03/89	DETROIT ZOO	{SL}	{2nd GEN} Jody	2797	0.000
						23/03/89	OKLAHOMA CITY	{LO}	Jody	483310	
						11/08/90	TAMPA BUSCH GD	{L}	Jody	52154	
0432	M	0161	0163	DEM 12	0.0.0	31/10/89	OLYMPIC ZOO	{B}	{2nd GEN} Jasper	11902	0.000
						21/06/91	TAMPA BUSCH GD	{L}	Jasper	54905	
0517	F	0356	0418	TAM 06	0.0.0	21/12/94	TAMPA BUSCH GD	{SL}	{1st GEN} Juxatano	58026	0.000
						21/12/94	OKLAHOMA CITY	{LO}	Juxatano	583223	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	N	LOAN RETURN	TR	TRADE
SL	SLY TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STPD #	S	SIRE	DAM	BREEDER NAME/D	OFF-SPRING	DATE OF BIRTH/ARRIVAL	EDUCATION OF BIRTH/TRANSFER	YEARS	GENERATION/HOUSE NAME	AGES	FCDEF
U S A											
0359	F	0189	0190	STA OT	2.1.1.0	01/03/88 17/07/87 21/07/87	SAH ANTONIO ZOO CINCINNATI ZOO TYLER CALDWELL	{B} {TD} {L}	{2nd GEN} Crista	362200 414053 301111	0.000
0362	H	0259	0202	WIA D4	2.1.1.0	11/03/86 15/05/85	MIAMI METROZOO TYLER CALDWELL	{B} {P}	{2nd GEN} Nekuu	400568 301315	0.030
0682	H	0252	0159	TYL D3	0.0.0.0	26/07/87 26/07/87	TYLER CALDWELL CINCINNATI ZOO	{B.} {L0}	{3rd GEN} Tabu Tabu	194130 197173	0.000
WICHITA SEDGWIC (A. 1. 0)											
0301	H	0351	0207	CVG II	3.3.0.0	25/02/80 23/04/81 25/06/81	CINCINNATI ZOO EAS GRO PRAIRIE WICHITA SEDGWIC	{B} {TD} {P}	{1st GEN} Eugene ID 6301 Eugene->DORA	414015 1010 179	0.000
0052	F	WILD	WILD	OTT OT	4.4.0.0	30/05/83 05/07/85 30/09/85 05/06/85 03/08/85	XNF KATMUNA EAS GRO PRAIRIE DETROIT ZOO CAGANCA CITY WICHITA SEDGWIC	{W9} {P} {P} {L} {L}	<-MASAI AREA [0 GEN] LO none Bibi Dibi Bibi	none 310 \$29210 1227	0.000

28 Institutions in the SSP total 56 { 37, 29, 0 } Individuals

WORLD LIVING POPULATION by CONTINENTS - CENTRAL AMERICA

Cuba											
HAVANA ZOOL GD [1. 1. 0] #114624 source: BOONMAKKE											
0299	F	WILD	WILD	LHC 04	0.0.0.0	01/01/74 01/01/76	TZW E AFRICA HAVANA ZOO: GD	{W2} {P}	{0 GEN} Daga	0.000 none	
0258	H	0054	0055	OKC 04	0.0.0.0	16/12/77 28/06/79 05/12/79	OKLAHOMA CITY RUIE BRUNKENSEN HAVANA ZOO: G2	{B} {P} {P}	{2nd GEN} Little Foote Little Foote Little Foote	r none	0.000
Mexico											
CHAPULTEPEC HERRERA { 1. 1. 0} STATUS as of 96											
0296	H	WILD	WILD	CPC 01	0.0.0.0	18/05/82 28/05/84	E AFRICA RUIE BRUNKENSEN	{WB} {P}	{0 GEN} {cont. next page}	0.000	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
01	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0288	BIRTH TYPE UNK	1958	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* *nicholii*

WORLD LIVING POPULATION by CONTINENTS - CENTRAL AMERICA

STB #	SEX	SIZE	DOB	BREEDER NAME/I	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YENS	GENERATION/HOUSE NAME	AKRS ID	FCOES
Mexico											
CHAPULTEPEC-HERRERA						STAKUN as of 96					
0296						03/05/84	CHAPULTEPEC-HERRERA (P)		Fabi2-JCARLOS	*	
0297	♂	WILD	WILD	CPC 02	D.O.D	01/01/84 28/05/84 03/08/84	E AFRICA RUHE BRUNKENSEN (P) CHAPULTEPEC-HERRERA (P)	(VB)	[9 GEN]		0.000
									Gusma-JSUSI	*	

2 Institutions total 4 (2, 2, 0) Individuals

59 Institutions = 1 wild (OC total worldwide 170 (74, 96, 0) Individuals

Black rhinoceros - *Diceros bicornis* *minor*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

South Africa

SAMBARI-CHIPANG (3, 2, 0)

0377	M	Y(1)	WILD	BUL 01	2.4.0	02/04/80 07/08/85	ZAMBEZI RY YALL (VB) SAMBARI-CHIPANG (D)	(-ZIMB [0 GEN] Chitaki [1M For BR]		92058	0.000
0578	F	YELB	WILD	BUL 02	2.2.0	02/24/85 02/08/86	ZAMBEZI RY YALL (VB) SAMBARI-CHIPANG (D)	(-ZIMB [0 GEN] Rukonchi [1M for BR]		92059	0.000
0686	F	W(1)	Y(1)	BUL 04	0.2.0	02/12/85 02/01/87 02/12/87	ZAMBEZI RY YALL (VB) FROMS YELB WPT (FF) SAMBARI-CHIPANG (L)	(-ZIMB [0 GEN] * Nambi		92060	0.000
0580	F	0577	0578	BUL 05	0.0.0	02/28/82	SAMBARI-CHIPANG (D)	[1st GEN] [HR] Esper Cheche-JCHECHE		92061	0.000
0687	M	0577	0578	BUL 08	0.0.0	02/28/85	SAMBARI-CHIPANG (D)	[1st GEN] Kaleka [HR]	*		0.000
0726	F	0577	0686	BUL 10	0.0.0	21/12/87	SAMBARI-CHIPANG (L)	[1st GEN] Bayette	*		0.000

KROGER NAT PARK (1, 0, 0)

0626	M	0573	0488	YUL 05	0.0.0	07/02/85 19/11/82	YULEE WAT'E DAM (D) KRIEGER NAT PARK (FF)	[1st GEN] Tim [Introduction to WLB]		92074	0.000
------	---	------	------	--------	-------	----------------------	--	--	--	-------	-------

PRETORIA ZOO (1, 0, 0)

0491	M	0475	0429	PRY 14	0.0.0	01/28/83 15/21/83	PRETORIA Z POTG (D) PRETORIA ZOO (SD)	[1st GEN] no name Nambi		92084 90716	0.000
------	---	------	------	--------	-------	----------------------	--	----------------------------	--	----------------	-------

KEY FOR TERMS:

W	WILD BORN	W	WHEEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN BETWEEN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMESTIC	TF	TRANSFER
		*GEN	BIRTH TYPE UNKNOWN	(GEN)	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* minor

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STUD ID	SEX	BIRTH	BAN	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ANUS ID	FCDEF
PRETORIA Z POTG (2. 1. 0)											
0339	M	WILD	WILD	PRY 10	D.I.O	01/05/81 03/05/83 01/05/81	ACOD RAT PARK (NB) PRETORIA ZOO (P) PRETORIA Z POTG (TD)	(NB) (P) (NB)	[D GEN] no name no name (Birn of sieve 0891)		0.500 304469 P91212
0425	F	WILD	WILD	PRY 12	2.D.O	01/01/82 23/04/80 09/03/80	KWILI EN PARK (NB) NATAL PARKS BD (TF) PRETORIA Z POTG (TD)	(NB) (TF) (TD)	[D GEN] Panono		0.000 P93213
0476	M	WILD	WILD	PRY 13	2.O.O	01/01/80 12/05/83 13/02/81	UMFOLOZI GN RES (NB) NATAL PARKS BD (TF) PRETORIA Z POTG (TD)	(NB) (TF) (TD)	[D GEN] Kofok		0.000 P91214

3 Institutions + 1 wild LOC total 11 | 6, 5, 0 | Individuals

WORLD LIVING POPULATION by CONTINENTS - ASIA

Korea-North

PYONGYANG ZOO (2. 2. 0) STATUS as of 1986-no reply ever- presumed to have died-will be investigated											
0368	F	WILD	WILD	PYO 01	0.O.O	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (NB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(NB) (TF) (D)	[D GEN] no name		0.000 none
0369	F	WILD	WILD	PYO 02	0.O.O	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (NB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(NB) (TF) (D)	[D GEN] no name		0.000 none
0370	M	WILD	WILD	PYO 03	0.O.O	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (NB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(NB) (TF) (D)	[D GEN] no name		0.000 none
0371	M	WILD	WILD	PYO 04	0.O.O	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (NB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(NB) (TF) (D)	[D GEN] no name		0.000 none

1 Institution total 4 | 2, 2, 0 | Individuals

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
BB	BIRTH TYPE UNK.					TF	TRANSFER
		DGEN	BIRTH TYPE UNK.				
				ESGEN	PARENTS UNK.		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

WORLD LIVING POPULATION by CONTINENTS - AUSTRALASIA

STUD & SITE ID	SEX	DATE OF BIRTH	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATIONS/ HOUSE NAME	AGES IN	FOOT		
Australia												
DUBBO WESTERN P (S. S. O)												
0492	F	WILD	WILD	DUB	01	1.0.0	03/12/83 26/11/92 30/11/92	ZIMBABWE RHODES WB RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									Musina Pongo	9110 920113		
0498	F	WILD	WILD	DUB	03	0.0.0	03/12/83 26/11/92 30/11/92	ZIMBABWE RHODES (WB) RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									Chisundumusefa	9114 920115		
0498	F	WILD	WILD	DUB	05	0.0.0	01/12/83 24/11/92 30/11/92	ZIMBABWE RHODES (WB) RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									Pepe Kalle	9202 920117		
0499	F	WILD	WILD	DUB	06	2.0.0	02/12/87 26/11/92 30/11/92	ZIMBABWE RHODES (WB) RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									Kalungvici	9201 920118		
0500	F	WILD	WILD	DUB	07	0.0.0	01/12/83 26/11/92 30/11/92	ZIMBABWE RHODES (WB) RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									Uchuwedzode	9205 920118		
0502	F	WILD	WILD	DUB	09	0.0.0	01/12/83 26/11/92 30/11/92	ZIMBABWE RHODES (WB) RHODES VLF DPT (TF) DUBBO WESTERN P (L)	(0 GEN)		6.000	
									DongaJumu	9211 920121		
0463	M	0404	0405	WKE	03	0.0.0	29/12/92 29/12/92 26/11/94 29/11/94	WILYABREE ZOO (BL) RHODES VLF DPT (LO) SCHROFF CHICAGO (TF) DUBBO WESTERN P (L)	[1st GEN]	Kwanze	3746 0.000	
									Kwanze Kwanze Kwanze		946170	
0467	M	WILD	WILD	POS	02	2.1.0	22/04/90 22/04/92 26/11/94 29/11/94	ZIMBABWE RHODES (WB) GLW ROSE FOSSIL (P) SCHROFF CHICAGO (TF) DUBBO WESTERN P (D)	(0 GEN)		6.000	
									Siabona Siabona Siabona	9113 948163		
0485	M	0393	0392	SBZ	07	0.0.0	12/08/93 29/11/94	SAN DIEGO ZOO (B) DUBBO WESTERN P (L)	[1st GEN]	[bals] Jdala	552311 946114	0.000
0404	M	0467	0495	D.S	10	0.0.0	25/05/95	DUBBO WESTERN P (B)	[1st GEN]	DISE-CUSAMONA	980089	6.000
0716	M	0457	0439	DUE	31	0.0.0	29/24/83	DUBBO WESTERN P (B)	[1st GEN]	no name	990094	6.000
1 Institution holds 11 (S. S. O) Individuals												

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
US	WITH TYPE ONE			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE ONE			1?GEN	PARENTS UNA

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* *concolor*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

STUD #	SEX	AGE	ANN	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES ID	FODEF
Germany											
FRANKFURT/W ZOO (1, 2, 3)											
0333	F	WILD	YE.0	FRA 11	D.2.0	31/12/86	KARAOOL NAT PK (NB)	(C GEN)			0.000
						05/07/89	RHODES WLF IPT (TF)				
						17/07/89	FRANKFURT/W ZOO (D)	Tsokoro		22'09	
0394	M	WILD	YE.0	FRA 12	O.2.0	17/07/88	KARONGORA NATPK (NB)	(C GEN)			0.000
						08/07/88	RHODES WLF IPT (TF)				
						17/07/89	FRANKFURT/W ZOO (B)	Kalusho		22'08	
0516	F	0394	1331	FRA 14	D.0.0	16/02/97	FRANKFURT/W ZOO (B)	(1st GEN)	Dzimba	17'00	0.000
2 Institution totals 3 (1, 2, 0) Individuals											

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

U S A

DALLAS ZOO (3, 4, 5)											
0399	M	WILD	YE.0	DAL 04	2.0.0	16/07/82	ZIMBABWE RHODES (NB)	(C GEN)			0.000
						14/04/83	RHODES WLF IPT (TF)			ID	
						16/07/89	DALLAS ZOO (L)	Wyekezikana		29'08	
0523	M	0399	0400	DAL 07	O.0.0	03/07/84	DALLAS ZOO (B)	(1st GEN)	Independence	94'04	0.000
0518	M	0399	0433	DAL 06	D.0.0	04/02/97	DALLAS ZOO (B)	(2nd GEN)	Meyc	97'05	0.000
DISNEY'S AN KGB (2, 2, 0)											
0403	M	WILD	0402	FOY 05	O.0.0	08/03/89	FORT WORTH ZOO (B)	(1st GEN)	Harry	7'16	0.000
						23/04/97	DISNEY'S AN KGB (L)	Harry		97'09	
0480	F	0578	0402	LIN 11	O.0.0	29/08/83	LINCOLN-CA CONY R (NB)	(1st GEN)	Kil	4	0.000
						29/08/93	FORT WORTH ZOO (C)	Kil		13'04	
						23/04/97	DISNEY'S AN KGB (L)	Kil		97'05	
0629	M	1401	0461	DOF 08	O.0.0	06/06/96	EL COYOTE-RAGE (S)	(1st GEN)	Travis	none	0.000
						05/08/98	DISNEY'S AN KGB (L)	Travis		03'10	
0574	F	1404	0405	NKE 04	O.0.0	01/07/86	WILBAUKEE ZOO (BL)	(1st GEN)	Poste	4'41	0.000
						01/01/96	RHODES WLF IPT (LC)	Poste		1	
						07/05/98	DISNEY'S AN KGB (L)	Poste		08'03	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING EDAM IN	E	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING EDAM OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN Individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	DATE	NAME	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	APRS ID	PODF
U S A											
0376	M	WILD	WILD	LIN 01	4.5.0	24/03/72 20/05/84	KUZI GN PARK (WB) HENWOOD R USA (PI)	(B GEN)			6.000
						24/03/84 18/07/95	LINN-LA CONA R (PI) EL COYOTE-BASS (LI)	Wacho Wacho		1006 none	
0414	F	WILD	WILD	COY 02	1.1.0	16/07/84 30/04/89 16/07/89	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) EL COYOTE-BASS (PI)	[0 GEN]			0.000
								Chinyuku-VICTORIA		none	
0424	F	WILD	WILD	COY 03	0.1.0	11/08/89	EL COYOTE-BASS (B)	[1st GEN]	Margarita	none	0.000
0451	F	WILD	WILD	COY 04	1.2.0	22/04/77 23/06/81 22/04/92	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) EL COYOTE-BASS (PI)	[0 GEN]			0.000
								Jota-MHANEL		9112 none	
0578	F	0401	0424	COY 02	0.0.0	24/08/93	EL COYOTE-BASS (B)	[2nd GEN]	Sasha	none	0.000
0697	F	0376	0461	COY 05	0.0.0	18/07/98	EL COYOTE-BASS (B)	[1st GEN]	Chilpotle	none	0.000
PORT NORTON ZOO [1. 2. 0]											
0411	F	0376	0379	LIN 05	0.0.0	28/02/89 28/02/89 19/12/91	LINN-LA CONA R (BL) PORT NORTON ZOO (LO) PORT NORTON ZOO (R)	[1st GEN]	Wato Moto Moto	# 790 796	0.000
0375	M	WILD	WILD	LIN 02	2.2.0	24/03/72 07/07/84 20/03/84 24/03/84 18/07/95	UNFOLOZI GA RES (WB) NATAL PARKS SD (TF) HENWOOD R USA (PI) LINN-LA CONA R (PI) PORT NORTON ZOO (LI)	[0 GEN]			0.000
0465	M	WILD	0460	SHA 02	1.0.0	22/02/90 27/05/91 22/04/92 11/11/92 12/11/92	ZIMBABWE RHODES (S) RHODES WLF DPT (TF) SAYTELL MCMLLEN (L) SAE FERNDALE (TF) PORT NORTON ZOO (LI)	[1st GEN]			0.000
								Binga 13 none Binga		3116 # 1010 1385	
GLW ROSE FOSSIL [1. 3. 0]											
0466	F	WILD	WILD	FOS 01	0.2.0	22/04/77 20/06/81 22/04/92	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) GLW ROSE FOSSIL (LI)	[0 GEN]			0.000
								Sinampanda		5124 9118	
0401	M	WILD	WILD	FOS 03	1.3.0	16/07/85 30/04/89	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF)	[0 GEN]			0.000
										#	
								(cont. next page)			

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	P?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

WORLD LIVING POPULATION BY CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STOR #	S	STRE	DA#	BREEDER NAME/I	OFF-SP#(B)	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/PURSE NAME	AKRS TD	FOCFE
U S A											
GLF ROSE FOSSIL											
0401						11/03/89 27/03/91 11/03/95	FORD NORTH ZOO EL COYOTE-BASS GLM ROSE FOSSIL (L)	(L) (L) (L)	Gota Gota Gota Gota Gota Gota	714 none 9121	
0412	S	WILD	0461	COY 05	0.2.0	07/22/90 23/04/91 23/04/92 18/07/95	ZIMBABWE RHODES (B) RHODES WLF DPT (TF) EL COYOTE-BASS (P) GLM ROSE FOSSIL (L)	(B) (TF) (P) (L)	[1st GEN] Charere Charere-XOCO		0.000 1991 none 9122
0718	F	D101	412	FCG 04	0.0.0	09/06/93	GLM ROSE FOSSIL (B)	(B)	[2nd GEN]	*	0.000
LOS ANGELES ZOO (0. 1. 0)											
0336	F	WILD	0334	IAI 09	0.0.0	21/04/83	LOS ANGELES ZOO (B)	(B)	[1st GEN] Zoe	601155	0.000
MILWAUKEE ZOO (2. 2. 0)											
0404	M	WILD	W10	NKF 01	2.1.0	15/07/84 12/04/85 18/07/88	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) MILWAUKEE ZOO (L)	(WB) (TF) (L)	[0 GEN] Hakuri-JOREWSTER		0.000 * 3371
0465	F	WILD	W10	NKE 02	2.1.0	20/07/83 12/04/89 18/07/89	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) MILWAUKEE ZOO (L)	(WB) (TF) (L)	[0 GEN] Falsive->EARLEY		0.000 * 3372
SAN DIEGO ZOO (0. 0. 0)											
0705	M	0404	0405	NKE 05	0.0.0	22/10/90 22/10/90	MILWAUKEE ZOO (BL) RHODES WLF 0PT (LO)	(BL) (LO)	[1st GEN] Sister Buster	4474 *	0.000
SAN DIEGO ZOO (0. 0. 0)											
0459	F	0404	0462	FCG 07	0.0.0	02/02/97 02/02/97 15/04/98	GLM ROSE FOSSIL (BL) FORD NORTH ZOO (LO) MILWAUKEE ZOO (L)	(BL) (LO) (L)	[2nd GEN] Anyx Anyx Anyx	3124 * *	0.000
SAN DIEGO ZOO (2. 1. 0)											
0390	M	WILD	W10	SDI 34	2.1.0	15/05/86 10/12/87 15/12/87	HEUHLUNE SW RES (WB) NATAL PARKS (TF) SAN DIEGO ZOO (01)	(WB) (TF) (01)	[0 GEN] Genevieve		0.000 567403
SAN DIEGO ZOO (2. 1. 0)											
0332	F	WILD	W10	SDI 35	2.1.0	10/03/86 16/04/89 18/07/89	ZAMBESI 237 JAL (WB) RHODES WLF DPT (TF) SAN DIEGO ZOO (L)	(WB) (TF) (L)	<-237 (0 GEN) Cofrunda		0.000 * 588272
SAN DIEGO ZOO (0. 0. 0)											
0581	M	0390	5312	502 09	0.0.0	31/05/97	SAN DIEGO ZOO (B)	(B)	[1st GEN] Kinsopp	597221	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
W	BIRTH TYPE UNK			S	DONATION	TF	TRANSFER
		0PGR	BIRTH TYPE UNK	01GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD & SIDE #	SEX	DATE BORN	BREEDER NAME/D	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES 13	FOOT #
O S A										
YULEE WHITE OAK (O. S. O)										
0468	F	YULE	WILD	YUL 01	2.0.0	22/04/82	ZIMBABWE RHODES (WB)	[0 GEN]		4.809
						27/03/82	RHODES WLF OPT (TF)		9115	
						22/04/92	YULEE WHITE OAK (P)	Mwenda	42505	
0522	M	WILD	WILD	YUL 03	2.0.0	31/07/87	ZIMBABWE RHODES (WB)	[0 GEN]		0.000
						01/04/88	RHODES WLF OPT (TF)			
						02/04/88	PANUZINDA RANCH (TF)	[1M for 4R]	none	
						25/01/94	YULEE WHITE OAK (P)	Fortaise	940123	
0523	M	WILD	WILD	YUL 04	1.0.0	31/07/82	ZIMBABWE RHODES (WB)	[0 GEN]		0.000
						01/04/88	RHODES WLF OPT (TF)			
						02/04/88	PANUZINDA RANCH (TF)	[1M for 4R]	none	
						20/07/94	YULEE WHITE OAK (P)	Clem	940123	
0402	F	YULE	WILD	FOR 04	2.1.0	16/01/75	ZIMBABWE RHODES (WB)	[0 GEN]		0.000
						20/04/89	RHODES WLF OPT (TF)		*	
						16/01/88	FORT NORTH 200 (L)	Agneta	715	
						04/01/92	LENN-LA CORN R (L)	Agneta	*	
						19/01/95	YULEE WHITE OAK (L)	Agneta	950140	
0410	F	WILD	WILD	LIN 06	3.1.0	17/03/83	NATAL S AFRICA (WB)	[0 GEN]		0.000
						10/05/89	MENYDOR R USA (P)			
						17/05/89	LENN-LA CORN R (P)	Elsatz	*	
						19/01/95	YULEE WHITE OAK (L)	Thombi	950335	
0656	M	0522	0402	YUL 06	0.0.0	23/01/97	YULEE WHITE OAK (B)	[1st GEN] Tom	970404	0.000
0663	K	0522	0410	YUL 07	0.0.0	08/02/97	YULEE WHITE OAK (B)	[1st GEN] Tom C.	970606	0.000
0521	M	0578	0410	LIN 12	0.0.0	30/05/94	LENN-LA CORN R (3L)	[1st GEN] Chirundu	*	0.000
						20/05/94	FORT NORTH 200 (LD)	Chirundu >LEC	1357	
						21/05/97	DISNEY'S AN 630 (L)	Lee	970091	
						24/02/99	DISNEY'S AN 630 (D)	Lee	970091	
						05/03/99	YULEE WHITE OAK (2)	Lee	990302	

* Institutions in the SSP total 36 (37, 29, 0) Individuals

15 Institutions + 1 wild LOC total worldwide 65 (31, 34, 0) Individuals

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING EDAN FN	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING EDAN CVT	R	LOAN RETURN	FD	TRADE
UB	BIRTH TYPE OAK			D	DOMESTIC	TF	TRANSFER
		B*GEN	BIRTH TYPE OAK	1*GEN	PARENTS OAK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

INTERNATIONALES ZUCHTBUCH

für das Spitzmaulnashorn

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK

for the Black rhinoceros

Zuchtbuch-Population numerisch dargestellt

Studbook population in numerical order

Compiled by: HANNELORE MERCADO

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	YILD	NAME	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	APPLICABLE AGENS NAME/# TO	DATE OF DEATH	FOUR- DIGIT SPRING
0001	M	YILD	WELB	02/07/55 01/01/57 02/01/57	TZN MT NEPU HADEBECK G HBS BERLIN ZOO	REG (VR) (P) (F)	[0 GEN] Meru (CONCHENZA)	BE 02 370006		0.000 0.0.0
0002	F	YILD	WILD	05/08/50 28/07/54 05/08/54 28/08/78 27/10/76 28/08/78	TZN MT NEPU SOCIENMANN HGB BERLIN ZOO LEWNER YICENNA KANO STATE ZOO JOS MBLIF PARK	REG (VR) (P) (P) (P) (P) (TF)	[0 GEN] Krusha Ausha Krusha Ausha (FATAL INJURIES (inflicted by M other))	SE 01 540002 none none	04/02/75	0.000 0.0.0
0003	M	YILD	WILD	04/03/51 28/08/51 06/09/51	KENYA E AFRICA RUHE HANOVER BERLIN TIERPARK	(VR) (P) (P)	[0 GEN] Pape (PREGNANCY PROBLEMS)	TI 04 none		0.000 0.0.0
0004	F	YILD	WILD	17/02/51 18/10/56 17/10/55	KENYA E AFRICA RUHE HANOVER BERLIN TIERPARK	(VR) (P) (P)	[0 GEN] Faru (PREGNANCY PROBLEMS)	TI 01 none		0.000 0.0.0
0005	M	YILD	WILD	05/05/49 23/04/50 05/05/50	KENYA AFRICA SOCIENMANN HGB FRANKFURT/N ZOO	(VR) (P) (P)	[0 GEN] Peter (multiple ABCESS in LOWER)	FRA 08 330		0.000 1.2.1
0006	F	WILD	0544	10/12/58	FRANKFURT/N ZOO	(F)	[1st GEN] Leuba (EASMOPTIC ANEMIA/PERIODIC)	FRA 07 334		0.000 0.1.1
0007	M	YILD	WILD	12/06/57 05/04/51 17/05/51	KENYA E AFRICA ROCKAU THONYKA HANOVER ZOO	(VR) (P) (P)	[0 GEN] Conny (ACTINOMYCOSIS/ZUTH)	HAN 02 none		0.000 3.1.0
0008	F	YILD	WILD	20/07/56 19/07/50 20/07/50	TZN E AFRICA RUHE HANOVER HANOVER ZOO	(VR) (P) (P)	[0 GEN] Susie (SEXUALITY/STUM)	HAN 01 none		0.000 3.1.0
0009	M	YILD	WILD	29/06/64 22/03/65 22/05/68 10/07/67 28/06/67	ANY ISAYU HI PR RUHE BRUNKENSEN SELSENK RUIHIZO HANOVER ZOO RUHE HANOVER	(VR) (P) (L) (L) (F)	[0 GEN] (cont. next page)	HAN 01 none none		0.000 2.2.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		09GEN	BIRTH TYPE UNKNOWN	19GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* michaeli

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTY CAUSE OF D E A T H	REGISTER NAME/ID	DATE OF DEATH	FOOT OFF- SPRING
0001			25/04/67 27/04/64	MAGDEBURG ZOO BERLIN ZOO	{TD} {L}	Kiba K:Ba	56001 510002		
0010	M	WILD	22/01/37 15/07/38 22/07/38	E AFRICA HAGENBECK C HGB COPENHAGEN ZOO	{VB} {P} {P}	{♂ GEN} Faru (PARENTS/BOYS)	CPH 01 none		0.000 0.0.0 none 19/06/69
0011									
0012	F	WILD	02/11/52 16/04/57 02/10/55	TZN E AFRICA HAGENBECK C HGB AMSTERDAM ZOO	{VB} {P} {P}	{♀ GEN} Ferdin (RECALLED/BOYS)	AMS 01 none		0.000 0.0.0 none 12/04/67
0013	M	WILD	09/01/65 01/06/68 09/01/66	E AFRICA BRINK SOEST APWAHEK ZOO	{MS} {P} {P}	{♂ GEN} Pincio (COLIC/BOYS)	ARN 01 P		0.000 0.0.0 none 01/01/69
0014	F	WILD	09/01/66 01/01/68 09/01/66 20/06/70 24/08/70 30/04/70	E AFRICA BRINK SOEST APWAHEK ZOO BRINK SOEST ZOOCHN MUSEUM ALMA-ATA ZOC	{WB} {P} {P} {TF} {TF} {P}	{♀ GEN} Berta Berta Berta Berta-151557 (monozygote twofolds from ingestion of terminated seed)	ARN 02 P none		0.000 0.0.0 none 00/02/71
0015	F	WILD	01/08/55 03/07/56 03/08/56	KENYA E AFRICA SEAGO J NAIROBI ANTWERP ZOO	{WB} {P} {P}	{♀ GEN} Jessica (GENERALIZED TBC/BOYS)	ANT 01 none		0.000 0.0.0 none 05/11/69
0016	M	WILD	15/07/63 10/06/66 15/02/66	KENYA E AFRICA SEAGO J NAIROBI LOH-REGENT'S PK	{WB} {P} {P}	{♂ GEN} Paul (supp. COLIC-PH inconclusive)	LOH 07 A3035		0.000 0.2.0 none 08/12/73
0017	F	WILD	15/07/64 10/06/66 15/07/68 11/10/68	KENYA E AFRICA SEAGO J NAIROBI LOH-REGENT'S PK PORT LYMPHE	{WB} {P} {P} {L}	{♀ GEN} Jane Jane (Prolapsus oteris>ANASTOMOTIC)	LOH 08 P512 P91542		0.000 2.4.0 none 21/12/91
0018	M	WILD	26/07/62 25/08/63 26/07/63	KENYA E AFRICA SEAGO J NAIROBI LOH-VK(PSHABE)	{WB} {P} {P}	{♂ GEN} Brent Namba (cont.next page)	NHI 03 none		0.000 7.6.0 none

KEY FOR TERMS:

VB	VILD BORN	WB	WREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPIVE BORN	LO	WREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNK	0		0	DONATION	TF	TRANSFER
		OPEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIZE	MAN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	LEANS	GENERALIZATION/ HORSE NAME PRIMARY CAUSE OF DEATH	DEFENSE ARMS NAME/P ID	DATE OF DEATH	CODEF OFF-SPRING
001E				01/04/74 24/05/75 25/04/77 25/04/78 16/10/78 14/05/85 08/06/88	LOW-REGENT'S PK LOW-WHIPSHADE LOW-REGENT'S PK LOW-WHIPSHADE LOW-REGENT'S PK LOW-WHIPSHADE PORT LYMPHE	(TD) (TD) (TD) (TD) (TD) (TD) (I)	Bwana Nkubwa-FRED Bwana Nkubwa Fred Dwano Nkubwa Fred Bwana Nkubwa Sara Nkubwa (ONE HORSE - no INFO about head)	A3024 none A3024 none A3024 one P8600	19/04/81	
0019	F	WTLD	WILD	25/07/62 25/06/63 26/01/65 19/01/88 02/03/84	KENYA E AFRICA SEAGO J MAIROBI LOW-WHIPSHADE LOW-REGENT'S PK PORT LYMPHE	(VB) (P) (P) (TD) (L)	{0 GEN] Hana Kidogo Hana Kidogo-ISTHMT Hana Kidogo FAMARINOTIC SUBTRACT ASSOC]	YH1 04 SC08 A514 P89000		0.003 5.4.0 03/03/85
0020	M	WILD	WILD	14/10/50 26/09/56 14/10/52	KENYA E AFRICA SEAGO J MAIROBI BRISTOL ZOO	(VB) (P) (P)	{0 GEN] Willie (multiple GASTRIC ULCERS/ ulcerative DIBALOTOSIS/PULMONARY EMPHYSEMA)	BR1 01 1350		0.003 2.3.0 07/04/72
0021	F	WILD	WILD	18/10/50 24/12/52 18/10/52	KENYA E AFRICA SEAGO J MAIROBI BRISTOL ZOO	(VB) (P) (P)	{0 GEN] Stephanie (chronic BRADYCARDIA/MI)	BR1 02 1343		0.009 2.3.0 25/06/71
0022	M	WILD	WILD	28/06/65 24/06/66 08/08/74 22/03/78 16/10/78	HANDOVER ZOO BRISTOL HOLLY BRISTOL ZOO LOW-REGENT'S PK LOW-WHIPSHADE	(E) (P) (TF) (L) (I)	(1st GEN] Caspar Caspar-RUPERT Rupert Rupert Rupert (chronic HAEMOLYTIC ANEMIA)	HAW 03 none 1954 A3040 none		3.000 1.0.0 20/02/84
0023	F	WILD	WILD	24/03/64	BRISTOL ZOO	(B)	[1st GEN] Rhona after ANTI-TETANUS INJECTION for damaged horn]	BR1 05 1963		0.006 0.0.0 20/10/71
0024	F	WILD	WILD	22/08/56 07/03/60	BRISTOL ZOO CHESTER ZOO	(B) (F)	[1st GEN] Roger Roger (ATAXIA/general DECLINE in HEALTH)	BR1 03 1951 none		3.000 2.1.0 03/06/88
0025	F	WILD	WILD	03/10/56 12/12/59 03/10/59	KENYA E AFRICA SEAGO J MAIROBI CHESTER ZOO	(VB) (P) (P)	{0 GEN] Susie (chronic ANAEMIA/acute PORELIT PNEUMONIA/sub acute INTERSTITIAL PNEUMONIA)	J2E 01 none		0.000 2.1.0 13/05/75

KEY FOR TERMS:

VB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	H	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			J	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* michael

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSING NAME PRIMARY CAUSE OF DEATH	BREEDER AGENY NAME/ID	DATE OF BIRTH	FOUR 0-1-0	0-1-0
0026	M	WILD	15/01/64 10/06/66 15/01/66	KENYA E AFRICA SENGO J NAIROBI MANCHESTER ZOO	(WB) (P) (P)	[0 GEN] Barry (TOEVLORB)	HAN 02		0.000	0.0.0
0027	F	WILD	13/08/61 06/07/64 13/08/64	KENYA E AFRICA SENGO J NAIROBI MANCHESTER ZOO	(WB) (P) (P)	[0 GEN] Maggie-SHETLA (SEPTIC DEMONITIS/CARDIAC ARREST)	HAN 01		1.000	0.0.0
0028	M	0582	28/12/61 26/04/63	BRISTOL ZOO DUBLIN PROVINTZ	(B) (P)	[1st GEN] Royald Squid (IMPACTION of STOMACH)	BRJ 04 1952 63W05		0.000	1.0.0
0029	F	0582	29/02/60 14/05/62	NOTTERHAM ZOO DUBLIN PROVINTZ	(B) (P)	[1st GEN] Laura Lara (SHOCK due to massive OEDOMA in submucosa of COLON/Large ENTERITIS)	ROJ 03 105467 62W09		0.000	1.0.0
0030	F	MILD	04/12/57 12/05/59 16/10/59	SENEGAL E AFRICA SENGO J NAIROBI PARIS ZOO	(WB) (P) (P)	[0 GEN] Judy (HEMORRHAGIC FRACTURE)	PAR 01		0.000	0.0.0
0031	M	WILD	24/09/47 01/03/49 24/09/49	TZN YAFUDA REG KUFENZLER ARUSHA ZURICH ZOO	(WB) (P) (P)	[0 GEN] Filly (ARTRODIA in left hip /knee joint/ NECROSIS in left knee joint/CA CANCER in bladder/19/07/71)	ZRH 01		0.000	0.3.0
0032	F	WILD	30/05/61 26/05/64 29/05/64 30/05/65	KENYA E AFRICA RUHE HANOVER MUNOCH ZOO ZURICH ZOO	(WB) (P) (L) (P)	[0 GEN] PR to RUHE HANOVER Susi	ZRH 03 2502		0.000	0.1.0
0033	F	WILD	24/09/47 07/01/49 24/09/49	TZN KZA E AFR KUFENZLER ARUSHA ZURICH ZOO	(WB) (P) (P)	[0 GEN] Faru (CANCEROUS TYPHOID/MYXOMATIS/ ARTERIOSIS/FAUSCULOMYOSIS in liver/lung/ splenon/lymph nodes/kidneys/INTX)	ZRH 02		0.000	0.0.0
0034	M	WILD	05/07/64 05/09/66 05/07/66 12/05/72 14/09/72	KENYA E AFRICA CAMP HAZEL MILLS TOWING ZOO NAPLES ZOO KUPF HANOVER	(WB) (P) (P) (B) (P)	[0 GEN] Gwenh Gwenh WP by ZEEMANDELAAR 47	ZRH 02 N04E N07E		0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	STRA TYPE BOK			0	COMBATOR	TF	TRANSFER
		0?GEN	0?INT TYPE BOK	1?GEN	PARENTS BNR		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BOUNCE NAME PRIMARY CAUSE OF D E A T H	BREEDER ANKS NAME/ ID	DATE OF DEATH	POUSE OFF- SPRING
0014				26/09/72	ALABAMA ZOO	(F)	BVAIN-VANAM [revere ABASIMIA/ ulcerative MUCAL GRANULOMA infected with fungal organisms] produce SKINDEBRACKIA	T20465	23/04/87	
0015	F	WILD	WILD	22/02/62	KENYA E AFRICA	(WB)	[O GEN]	TRW 01		0.190 O.C.O
				22/05/66	CARR-HARTL KAJI	(F)	Sheiba	none		
				26/06/66	KOFING ZOO	(F)	Sheiba			
				05/10/72	RUHE BRUNNENEN	(F)	Sheiba			
				12/12/72	ZOOKEIN MOSCOW	(F)	Sheiba			
				14/10/72	ALMA-ATA ZOO	(F)	Sheiba ->KALYSMAKA	none		
				30/01/75	TAKULAN ZOO	(L)	Kalysaka->NACHA [ONE MEANS - PENDING]	9259	04/04/99	
0016	M	WILD	UNKN	06/05/63	MT SWI CR RANCH	(B)	(-STANECN HUGH [1st GEN]	HAF 06		0.692 O.4.O
				06/07/64	MAPLES ZOO	(F)	Kebby	none		
0017	F	WILD	WILD	06/01/55	KENYA E AFRICA	(WB)	[O GEN]	HAF 03		0.602 O.4.O
				01/09/60	RANDALL HATPOBI	(P)				
				06/10/60	MAPLES ZOO	(F)	Caterina	none		
0018	F	WILD	WILD	06/01/59	KENYA E AFRICA	(WB)	[O GEN]	HAF 04		0.000 O.D.O
				01/03/60	RANDALL HATPOBI	(P)				
				06/10/60	MAPLES ZOO	(F)	Ananda	none		
				20/11/65	ZEEHANDELJAF NY	(TF)	Ananda			
				23/11/66	ATLANTA ZOO	(F)	Ananda ->ROSELLA	681861		
				07/07/66	MIAMI METROZOO	(L)	Rosella->ROSIE [revere SACHEKIA/ chronic Colitis DISEASE]	K09966	28/10/83	
0019	M	WILD	WILD	02/10/48	E AFRICA	(WB)	[O GEN]	VIS 02		0.000 O.D.O
				28/09/54	HOLLAND ITALY	(P)				
				02/10/54	VIELWA ZOO	(F)	Fori [CAPROBICINIC SHOCKS]	none	29/04/90	
0020	M	WILD	WILD	16/05/54	KENYA E AFRICA	(WB)	[O GEN]	ZAG 02		2.300 O.1.O
				16/04/67	CARR-HARTL KAJI	(P)				
				16/05/67	MAPLES ZOO	(F)	Ray [REIMBRACKIA]	none	05/07/82	
0021	F	WILD	WILD	10/10/52	KENYA E AFRICA	(WB)	[O GEN]	ZAG 01		0.000 O.1.O
				10/03/64	CARR-HARTL KAJI	(P)				
				10/10/64	ZASSEE ZOO	(F)	Lwara [VIRAL HAEMORRHA/PERICARDITIA]	none	28/03/81	
0022	M	UNKN	UNKN	24/12/52	BIRTH TYPE UNKN	(UB)	[O GEN]	FRC 02		0.000 O.D.O
				20/09/54	BEHREND B AIRS	(P)	{con. next page}			

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	REFFETING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		O GEN	BIRTH TYPE UNK		Y GEN	PARENTS UNK	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* *richioidi*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ADMITAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF D E A T H	BREEDER AIDED NAME/ID	DATE OF BIRTH DEATH	FOOTR OFF- SPRING
0042			24/10/54	PRAGUE ZOO	(P)	Max2 (1962)	none	04/09/63	
0043	F	WILD	26/10/50 16/10/59 21/10/59 12/04/72 16/05/72	KILIMANJARO RES RUHE BRUNKENSEN PRAGUE ZOO BRINK SOEST RJO DE JANEIRO	{WB} (P) (P) (P) (P)	<-TOY (O GEN) [sis [sis [sis [UNKNOWN, STRESS-INDUCED]	FRS 43 none none	0.000 0.0.0 19/06/72	
0044	M	WILD	02/07/50 04/07/54 03/08/73	TZN E AFRICA ST. PETERSBURG BRONX ZOO	{WB} (P) (L)	[O GEN] Euchopi Euchopi [brachycephalus purulans]	SIF 41 none none	0.000 0.0.0 24/12/62	
0045	M	WILD	10/06/50 10/05/55 10/06/55 26/03/73	TZN ARUSHA RES RUHE I NEW YORK NEW YORK-BRONX PITTSBURGH ZOO	{WB} (P) (P) (L)	[O GEN] Little Joe Little Joe->JOJO (TMC/SITRE)	BFE 45 00137 *	0.000 0.0.0 20/12/76	
0046	M	WILD	27/07/50 20/05/60 14/06/60 12/07/60 27/07/60	KENYA E AFRICA SEAGO 3 NAIROBI LOW-WHIPSADE SEAGO JOHN WASHINGTON NATZOO	{WB} (P) (L) (R) (P)	[O GEN] [Cat.No.1015K] Tony (TMC/SITRE)	WAS 05 none *	3.100 2.1.0 05/06/73	
0047	F	WILD	30/08/50 10/04/61 30/08/61	KENYA E AFRICA SEAGO 3 NAIROBI WASHINGTON NATZOO	{WB} (P) (P)	[O GEN] Feline [Myobacterium bovis-PNEUMONIA]	WAS 16 *	0.000 1.1.0 23/01/78	
0048	M	WILD	23/05/51 10/03/54 23/05/54	E AFRICA HAGENBECK & HBS PITTSBURGH ZOO	{WB} (P) (P)	[O GEN] Faru [acute MALARIALDIO HEPATITIS]	PIT 41 *	0.000 4.0.0 17/04/71	
0049	F	WILD	23/11/51 16/03/54 23/05/54	E AFRICA HAGENBECK & HBS PITTSBURGH ZOO	{WB} (P) (P)	[O GEN] Tina [acute HEPATITIS]	PIT 42 *	0.000 4.0.0 28/11/64	
0050	M	0048	05/10/65 18/12/67	PITTSBURGH ZOO ATLANTA ZOO	{M} (TD)	[unc GEN] Faru [F174->FARU [TMC MSGAS-no INFO submitted]	PIT 05 02135	0.000 0.0.0 04/04/72	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	RECEIVING LOAN OUT	S	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			D	DIATION	TF	TRANSFER
		{O GEN}	BIRTH TYPE UNKNOWN	{S GEN}	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN (individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION)

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ ID	DATE OF DEATH	FORES OFF- SPRING
0051	M	WILD	22/10/53 22/10/55	ARUSHA NAT PARK (W) CLEVELAND MEMO (P)	(W) (P)	(0 GEN) Junior	CLE 01 551003	27/12/75	0.000 0.0.0
						[acute HAEMOLYTIC CRISIS with severe HAEMOGLOBINURIA (transp. auto-immune haemolysis)]			
0052	M	WILD	19/01/54 19/06/55 01/01/57 19/06/57 18/01/55	DAY ASKE PLAINS (W) CARR-HARTL MUSE (P) JAE GRO PRAIRIE (P) DETROIT ZOO (P) MIAMI MEMO ZOO (C)	(W) (P) (P) (P) (C)	(0 GEN) ID none Watu Watu	GTC 00 none JTI M0402	0.400 2.1.0	
						[IMPRESSION ASROC-PM inconclusive]			
0053	F	WILD	30/05/53 05/03/55 30/09/55 06/06/55 02/06/55	KEY CISTERNAL (W) JAE GRO PRAIRIE (P) DETROIT ZOO (P) OKLAHOMA CITY (L) WICHITA SEMINOL (L)	(W) (P) (P) (L) (L)	(-KASA) AREA (0 GEN) ID none Bibi Bibi	ETP 07 none 310 32322 3927	0.000 4.4.0	
0054	M	0542	0580	19/04/52 28/06/53	DETROIT ZOO (W) OKLAHOMA CITY (P)	{1st GEN} Clyde Clyde-SHARPEY	DTI 45 109 J	0.000 4.2.0	
						[HAEMOLYTIC ANEMIA]			
0055	F	0055	0057	27/07/51 25/05/53 28/06/53 05/06/55	CINCINNATI ZOO (W) JEERHANDELAAR NY (F) OKLAHOMA CITY (P) DETROIT ZOO (L)	{1st GEN} Lottin Lottie Lottie Lottie	CYE 04 195092 024002 1442	0.000 4.3.0	
						[PULMONARY TRIC/CLASIS]			
0056	M	UNKN	UNKN	14/04/54 10/06/57 14/04/57 30/04/59	E AFRICA (W) FREEM MIANTRARE (P) CINCINNATI ZOO (P) OKLAHOMA CITY (L)	(0 GEN) Jobary Johnny	CYE 01 M14004 19821	0.000 3.5.1	
						[Aspergillus sp. - PNEUMONIA/SEPTIS]			
0057	F	WILD	WILD	14/04/54 09/04/57 14/04/57	E AFRICA (W) FREEM MIANTRARE (P) CINCINNATI ZOO (P)	{0 GEN) Opal	CYE 02 193031	0.000 2.2.1	
						[ASPERGILLOSIS]			
0058	M	4056	0057	30/09/54	CINCINNATI ZOO (W)	{1st GEN} Brona	CYE 05 195093	0.000 0.0.0	
						[ASPERGILLOSIS]			
0059	M	W54	0057	20/09/57 06/11/58 31/12/72	CINCINNATI ZOO (W) JAE GRO PRAIRIE (P) LOC UNK W ASKE (P)	{1st GEN} no name ID none	CYE 04 194051 none	0.000 0.0.0	
						[Identification unknown - removed from stud]			

KEY FOR TERMS:

W	WILD BORN	W	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	C	WRETTING LOAN OUT	B	LOAN RETURN	TB	TRADE
UP	BIRTH TYPE UNK			B	DONATION	TY	TRANSFER
		05GEN	BIRTH TYPE UNK	15GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIDE	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF B E A T R	DIFFER NAME/P ID	AGE	DATE OF DEATH	FOUR OFF-SPRING
0060	M	WILD	WILD	26/12/33 20/05/35 26/06/35	SEITA E AFRICA SCHULZ OLANHARDJ (P) CHICAGO BROOKFD (P)	(WB)	[0 GEN] Pharis [SCROFULA PRIMUMORULA/ pathological changes OLD AGE-related]	CHI 03	19376	16/08/87	0.000 2.0.0
0061	F	WILD	WILD	27/01/33 20/05/35 26/06/35	TZN E AFRICA SCHULZ OLANHARDJ (P) CHICAGO BROOKFD (P)	(WB)	[0 GEN] Mary [GENERAL DECLINE in HEALTH/NOTH]	CHI 04	21064	18/03/80	0.000 2.0.0
0062	M	WILD	WILD	06/06/59 05/06/61 08/06/61	E AFRICA ZEEHANDELAAR NY (P) KANSAS CITY ZOO (P)	(WB)	[0 GEN] Jigge [ONLY WEARS-no INFO available]	KSC 01	619001	17/01/72	0.000 1.1.0
0063	F	WILD	WILD	03/03/58 05/03/58 19/05/58 26/04/63 24/05/72 25/06/73	KENYA E AFRICA NAIR CAMPANAGE (TF) CHICAGO BROOKFD (P) KANSAS CITY ZOO (P) NICHITA SEDGWIC (P) OKLAHOMA CITY (TD)	(WB)	[0 GEN] [IN for NR] Rosie Rosie Rosie Rosie [also-Lungue problem/NOTH]	CHI 07	89979 630001 5861 334804	12/05/81	0.000 1.1.0
0064	M	0048	0049	14/14/63 03/06/64 16/16/64 18/36/64	PITTSBURGH ZOO CATSKILL CN FM ZEEHANDELAAR NY DULVER ZOO	(G)	[1st GEN] Faruz Faruz Faruz Faruz->FARU [ONLY WEARS-no INFO submitted]	PIT 04	* none none		0.000 0.0.0 26/12/77
0065	M	WILD	WILD	03/11/57 04/11/62 03/11/62 24/08/64	E AFRICA GUSEEL TH DAMS (P) FRESNO CHAFFEE (P) MEMPHIS ZOO (P)	(WB)	[0 GEN] Zameo Zameo [INFO]	FRE 01	926004 H0639	22/04/87	0.010 0.0.0
0066	M	WILD	WILD	01/10/56 21/08/53 28/09/59 01/10/59	KENYA E AFRICA CARR-HARTL NAIR (P) ZEEHANDELAAR NY (P) DALLAS ZOO (P)	(WB)	[0 GEN] Roscoe [SCABIES/TOXIC/CYSTOMA/NOTH]	DAL 03	001041	17/10/74	0.000 0.0.0
0067	F	WILD	WILD	01/09/54 20/07/56 26/08/56 01/09/58	KENYA E AFRICA CARR-HARTL NAIR (P) ZEEHANDELAAR NY (P) DALLAS ZOO (P)	(WB)	[0 GEN] Nureha [BACTERIAL INFECTION/NOTH]	001 02	005023	02/01/83	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	00	DIFFERING LOAN TO	L	LOAN IN	P	PURCHASE
S	CAPTIVE BORN	10	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DURATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	PPGR	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	BORN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	RECEIVER NAME/S ID	DATE OF DEATH	PCREF OFF-SPRINGS
0066	M	WILD	WILD	01/01/51 01/01/52 01/04/54	E AFRICA BROOKER BASEL CH POWELL COLUMBUS	{NB} {P} {P}	{0 GEN} Clyde	FOY 01 542031		0.000 0.0.0
0069	M	0048	0049	24/10/60 18/09/61 25/03/64	PITTSBURGH ZOO CATSKILL SW FM JACKSONVILLE	{NB} {P} {P}	{1st GEN} Faru2 Faru2 Faru2-IFARU (advanced EMPHYSEMA/ CARDIAC INSUFF (CUBIC)/BOIS)	PIT 03 580069 561053		0.001 0.0.0
0070	F	WILD	WILD	15/02/52 14/02/59 15/02/60	KENYA E AFRICA FREEN PEACOCKRARE JACKSONVILLE	{NB} {P} {P}	{0 GEN} Dolly (Pasteurella multocida/ acute suppurative PERITONITIS)	JAX 01 383010		0.000 0.0.0
0071	M	WILD	WILD	11/10/56 15/04/57 11/05/57	E AFRICA ROBE BRUNSBENGEN COLESBR CHEYENNE	{NB} {P} {P}	{0 GEN} Pokey (BACTERIAL SEPSIS affecting MIDBRAIN)	CHN 03 102433		0.000 1.4.0
0072	F	WILD	WILD	20/01/64 20/06/67 18/08/67	E AFRICA JAE GRS PRAIRIE COLESBR CHEYENNE	{NB} {P} {P}	{0 GEN} JD none no name EGNREALIZED SEPSIS	CHN 03 none 109414		0.000 1.4.0
0073	F	WILD	WILD	15/08/62 20/07/64 15/08/64	Sw AFRICA RUHE BELSENKIR FRESNO CHAFFEE	{NB} {P} {P}	{0 GEN} Dolly ISANOBEL	FRE 03 936852		0.000 0.0.0
0074	M	WILD	WILD	22/12/54 16/11/56 22/12/56	KENYA E AFRICA ANDERSON G FURD SAN FRANCISCO	{NB} {P} {P}	{0 GEN} Stonewall (BILE DUCT CARCINOMA- INTERNAL HEMORRHOES)	SFO 01 1564		1.000 7.3.0
0075	F	WILD	WILD	20/01/61 25/12/66 19/01/67 20/01/67	KENYA E AFRICA RUHE HANOVER GOESSEL TH OAKS SAN FRANCISCO	{NB} {P} {P} {P}	{0 GEN} Stella (MURDER-THC)	SFO 02 16701		0.000 1.0.0
0076	F	WILD	WILD	03/09/65 15/05/66 02/10/66	KNY DARAJANI RD JAE GRS PRAIRIE LOS ANGELES ZOO	{NB} {P} {P}	{0 GEN} JD none Tulakle Toss	CAX 01 none 02374		0.000 3.2.0

KEY FOR TERMS:

NB	WILD BORN	BL	BLEEDING (LOAN IN)	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	LOSS (LOAN OUT)	R	LOAN RETURN	TR	TRADE
FD	BIRTH TYPE USE			S	COBATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS USE		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PRIMARY CAUSE OF DEATH	BREEDER AGENCY NAME/P ID	DATE OF DEATH	FOCUS OFF-SPRING
0077	M	WILD	WILD	06/01/51 01/06/53 06/01/53	E AFRICA RAGENBECK C JNG SAN DIEGO ZOO	(WB) (P) (P)	[0 GEN] Barney (stroke/embolism <fell into water>)	SDZ 02 018270		0.000 D.O.O 16/06/61
0076	F	WILD	UNKN	01/01/50 30/06/52	MT LET GR BRACH SAN DIEGO ZOO	(B) (P)	(-STANTON HIGH (1st GEN) Sally (chronic FIBROSIS INTERSTITIAL NEPHRITIS with RENAL FAILURE <hypercalcemia & hyperalbuminemia>)	SDZ 01 152902		0.000 D.O.O 07/02/63
0075	M	WILD	WILD	11/03/52 25/03/53 01/10/53 27/04/55 11/05/56	E AFRICA SHEPHERD SOUTH RUHE BRUNNENSEE ZESHARDELAAR NY BRARBY ZOO	(WB) (P) (P) (P) (P)	[0 GEN] Ezley (myopathia/leth)	GRB 02 030001		0.000 3.1.0 08/05/66
0080	M	WILD	WILD	20/12/55 18/12/60 20/12/60	E AFRICA RANDALL WATMOB CAIRO EIZA ZOO	(WB) (P) (P)	[0 GEN] no name (once means-no info submitted)	CAJ 01 none		0.000 D.O.O 08/04/60
0081	F	WILD	WILD	20/12/55 18/12/60 20/12/60	E AFRICA RANDALL WATMOB CAIRO EIZA ZOO	(WB) (P) (P)	[0 GEN] no name (once means-no autopsy)	CAJ 02 none		0.000 D.O.O 21/01/70
0082	M	WILD	WILD	13/11/59 12/11/64	TZN TARTINE DIST SKANBEK ZSL ZOO	(WB) (P)	(-LAND) MOOSE (3 GEN) Michael (DIARRHOEA-VITAMIN DEFICIENCY)	SAA 02 WLDZ		0.000 D.O.O 30/01/67
0083-0084	re	minor								
0055	M	WILD	WILD	01/01/62 01/12/62 01/06/63	KENYA E AFRICA CARR-HARTL MAIN JERUSALEM ZOO	(WB) (P) (P)	[0 GEN] Francy (broken neck <see sketch between base>)	JER 01 none		0.000 D.O.O 20/03/68
0086	M	WILD	WILD	17/01/50 06/12/55 17/01/56	KENYA F AFRICA RUHE HANOVER WISOTE SOLO	(WB) (P) (P)	[4 GEN] Jucky (once means-no autopsy)	NYG 01 510462		0.000 3.1.0 03/02/13
0087	F	WILD	WILD	17/01/43 05/12/55	KENYA E AFRICA RUHE HANOVER	(WB) (P)	[0 GEN] (cont. next page)	MFS 02		0.000 3.1.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		09GEN	BIRTH TYPE UNKNOWN	19GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	MM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	KEEPER ARKS NAME/S ID	DATE OF DEATH	FOOD OFF- SPRING
0087				17/01/58	MYSORE SC26	(P)	Mary (FOX MEANS-no AUTOPSY)	560061		04/07/88
0088	M	0086	0087	26/03/58	MYSORE SC26	(B)	[1st GEN] Gunde (FOX MEANS-no AUTOPSY)	WY 03 13		0.000 0.0.0 20/03/71
0089		re minor								
0080	M	WILD	WILD	31/03/54 25/05/55	KENYA E AFRICA OSAKA ZOO/JIC	(WB) (P)	[0 GEN] Taro (FOX MEANS-no AUTOPSY)	05A 03 none		0.000 0.0.0 20/10/81
0091	F	WILD	WILD	04/07/59 31/07/61 04/07/61 31/03/65	KENYA E AFRICA BOKEI KYOKUTO OSAKA ZOO/JIC KANAZAWA ZOO	(WB) (P) (P) (P)	[0 GEN] Hanako Hanako (PINKHOSE)	05A 03 none none		0.000 0.0.0 06/02/74
0092	M	WILD	WILD	01/09/47 01/03/58 05/03/59	KENYA E AFRICA CARR-HARTE HAIR EDGE SJZ ZOO	(WB) (P) (P)	[0 GEN] Tomii-TOKU (FATAL TATTOOING (fell into meat))	KUJ 02 none		0.000 3.0.0 18/02/70
0093	F	WILD	WILD	20/05/63 18/05/67 20/05/67	KENYA E AFRICA KEICHI YOKOHANA KOBE SJZ ZOO	(WB) (P) (P)	[0 GEN] Hanako (PINKHOSE)	KUJ 05 none		0.000 1.0.0 03/06/77
0094	M	0032	0554	02/11/65	KOBE SJZ ZOO	(B)	[1st GEN] Rock (SMALL CORN LESION was attacked by flies)	KUJ 04 none		0.000 0.0.0 26/11/88
0095	F	WILD	WILD	04/10/54 04/10/56 30/05/66 07/07/66	KENYA E AFRICA MAGIYA HIGASHIY KEICHI YOKOHANA FUKUOKA ZOO	(WB) (P) (P) (P)	[0 GEN] no name no name no name (SMALL POX)	WGC 02 none none		0.000 0.0.0 03/02/87
0096	F	WILD	WILD	21/06/48 18/04/51 21/05/51 20/03/61 06/11/61	ARUSHA NAT PARK HALLSTROM E PELIZ ZOO MOSHAN TARDAGA KINZOO WESTERN P	(WB) (P) (P) (P) (P)	[0 GEN] L Lyaah Dyah Dyah (MUSCUL FAILURE bones with OED AGR/ROTH)	PER 01 f B10048 514064		0.000 0.0.0 06/05/85
0097	M	WILD	WILD	10/01/45 06/06/47	ARUSHA NAT PARK HALLSTROM E	(WB) (P)	[0 GEN] (cont. next page)	SYC 04		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	WL	WEEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	WEEDING LOAN OUT	P	LOAN RETURN	TR	TRADE
W3	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		P?GEN	BIRTH TYPE UNK	P?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ REPTAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	WRECKEN NAME/S TB	DATE OF DEATH	FOUR OFF- SPRINGS
0091				10/07/47 25/11/47 25/06/81	MOSMAN TARONGA ADELPHIDE ZOO MOSMAN TARONGA	(P) (C) (L)	Sinya Sinya Sinya [SEXUALITY]	470003 none 470003		
0096	M	0032	0054	16/11/63 06/01/85	ROEL CUI ZOO MAGUYA HIGASHIYU	(B) (P)	[1st GEN] Bobby Bobby [PNEUMONOPNEUMONIA]	K04 03 none		0.600 0.0.0
0099	M	WILD	WILD	23/02/42 10/06/47 30/07/43	BRUCEA HAT FARR KUEENZLER APDUM MOSMAN TARONGA	(NS) (NS) (P)	(0 GEN) Ferdinand [ASOPLASMA pressing on SPINAL CORD/SUPRA]	570 05 520358		0.600 0.6.0
0100	F	WILD	WILD	06/08/41 14/07/48 16/08/44	KEYNA E APDUMA BAKULL KAJROSE MOSMAN TARONGA	(NS) (P) (P)	(0 GEN) Peggy [PNEUMONIC SUPPLANTY]	570 10 430011		0.000 1.2.0
0101	F	0099	0100	02/05/45	MOSMAN TARONGA	(B)	[1st GEN] Beatty [TUMOR on vagus nerve]	570 18 550012		0.000 1.0.0
0102	F	0099	0107	11/01/63 14/06/83 01/01/71	MOSMAN TARONGA ASPECTOR'S QUEENS KACCHUS LTON PR	(B) (P) (P)	[1st GEN] Squizzer Squaker Squaker [WINK NBAMS-no ACTOPEX <OT BATT>]	570 17 610020 none		0.900 0.0.0
0103	M	0034	0025	10/09/67 02/04/70 24/06/78 30/06/70	CHESTER ZOO BRINK BOEST ZOOCHIE MOSCOM ALMA-ATA ZOO	(B) (P) (TF) (P)	[2nd GEN] Reginald Reginald Reginald Reginald->CHESTER [CUTANEOUS TUMORS/ABPHYXIA]	CHE 02 none none		0.000 0.0.0
0104	F	0007	0008	03/01/65 20/06/69 27/08/89 21/06/83 25/06/83	HANOVER ZOO RUHE HANOVER BUDAPEST ZOO BRINK BOEST SAN DIEGO WILD	(B) (P) (P) (TF) (P)	[1st GEN] Stella Stella Stella->TECA Teca Teca ->STELLA [granulomatous PNEUMONIA due to Mycobacterium-TBC <human form>]	HLY 05 none 602582 743284		0.000 0.0.0
0105	F	WILD	WILD	04/07/48 04/07/54	E AFRICA MOSCOM ZOO	(NS) (F)	(0 GEN) Zamba [WINK NBAMS-no LINFO submitted]	HW 01 none		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TB	TRADE
UB	BIRTH TYPE UNKNOWN			0	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER AGEN NAME/S	DATE OF DEATH	FORES DFT- SPRING
0106	M	0599 0100	25/05/57	WOSHAN TARONGA	(B) [1st GEN] Pompey [BRKGRUBS]	SYD 20	196918 24/10/77	0.400 0.0.0
0107	M	WILD WILD	01/06/63 25/03/63 01/05/62 20/06/70 21/06/70 20/06/70	KENYA & AFRICA RUHE HANOVER BARCELONA ZOO BRINK SOEST RUHE ZOOJENSEN BERLIN TIERPARK	(M) (O GEN) (P) (F) Gingo (P) Pingo (TF) Kingo (P) Pingo-LORD	BCH 01	none	0.050 0.0.0
							none	19/10/79 (CIRCULATORY COLLAPSE <STRESS-INDUCED>)
0108	F	WILD WILD	01/01/67 25/02/63 01/05/63	KENYA & AFRICA RUHE HANOVER BARCELONA ZOO	(M) (O GEN) (P) (P) Aphodite	BCH 02	none	0.000 0.0.0
							none	01/01/64 (UNK WGRAS - no IMPO submitted)
0109	M	0048 0049	08/03/68 07/02/69 07/03/69	PITTSBURGH ZOO TEENHOLDEN NY MEMPHIS ZOO	(B) [1st GEN] Farus (P) Farus (P) Farus-FARU [ALCOFF]	PIT 06	1	0.000 0.0.0
							1064E	29/07/69
0110	M	0046 0047	21/03/67 08/24/70 11/01/83	WASHINGTON NATZOO SAN DIEGO WILD SAN DIEGO ZOO	(B) [1st GEN] Dillon (P) Dillon (O) Dillon	MAS 07	2255E 10025E 1962E	0.000 1.1.0
								20/09/94 (BACTERIAL AFFECTION OF RESPIRATORY TRACT/SUTY)
0111	F	WILD WILD	10/11/65 07/04/67 15/11/67 17/11/63 26/11/83	KENYA & AFRICA RUHE ZOOJENSEN BERLIN TIERPARK BRINK SOEST MAYANA ZOOA CO	(M) (O GEN) (F) (P) Lady (TF) Lady (P) Lady	TI 05	none	0.000 0.0.0
							none	20/12/61 (STRESS-RELATED chipping effect effect)
0112	M	WILD WILD	11/05/46 05/05/48 11/05/48 01/11/72	KENYA & AFRICA NEERU BOS NY PESCADORONIA NICHITA SEDGWICK	(M) (O GEN) (F) (P) Isfaru (P) Nifaru	BHL 02	L2 none	0.000 0.0.0
								01/11/72 (LACTOTE (had TAG))
0113-1316	FE	minor						
0117	F	WILD WILD	02/12/48 01/12/48 02/12/48	E AFRICA BERREND & VIERES DUEN ACRES ZOO	(M) (O GEN) (P) (P) Marta-SCHIGUITA	BUE 02	none	0.000 1.1.0
								21/12/70 (UNK WGRAS - no IMPO available)

KEY FOR TERMS:

WB	WILD BORN	BL	BELONGING (LOAN IN)	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	LEASING (LOAN OUT)	R	LOAN RETURN	TR	TRADE
US	BIRTH TYPE UNK			B	BONITATION	TF	TRANSFER
		WGEN	WILD TYPE (MS)	OGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STAGE	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ NOMSE NAME PRIMARY CAUSE OF DEATH	RESEPER NAME/S ID	DATE OF DEATH	FOOT OFF- SPRING
0115	M	C145	0117	03/01/58	BUEEN AIGRES ZOO	(8)	[3rd GEN] Archibald (OVR MEANS-no INFO available)	RUF 04 none	00/12/73	0.000 0.1.0
0116	F	0535	0117	22/03/62	BUEEN AIGRES ZOO	(8)	[1st GEN] Martita (OVR MEANS-no INFO available)	BOE 05 20FF	02/11/73	0.000 0.1.0
0120	M	WILD	WILD	16/06/64 16/05/65 16/06/65	KNY RUMURUTI RE CAPR-WESTL MAER ST. LOUIS ZOO	(WB) (P) (P)	[0 GEN] Boyle (OVR MEANS-no INFO)	STL 03 025410	19/04/76	0.000 1.3.0
0121	F	WILD	WILD	16/06/64 16/05/65 16/06/65 27/06/91	KNY RUMURUTI RE CAPR-WESTL MAER ST. LOUIS ZOO OKLAHOMA CITY	(WB) (P) (P) (L)	[0 GEN] Olive Olive (DISORDERED METABOLISM)	STL 04 05841 557720	21/03/93	0.000 1.4.0
0122	F	WILD	WILD	15/01/37 10/06/38 15/07/38	TZN E AFRICA SCHULZ ARUSHA ST. LOUIS ZOO	(WB) (P) (P)	[0 GEN] Peggy (CANCEROUS UTERINE CARCINOMA/STPH)	STL 01 380700	16/07/85	0.000 0.0.0
0123	F	WILD	WILD	15/01/37 10/06/38 15/07/38	TZN E AFRICA SCHULZ ARUSHA ST. LOUIS ZOO	(WB) (P) (P)	[0 GEN] Peggy (CANCEROUS UTERINE CARCINOMA/STPH)	STL 02 380701	16/08/88	0.000 0.0.0
0124	M	WILD	WILD	16/02/57 10/02/60 16/02/60 14/07/84	KENYA E AFRICA FREEN MIAMIPASE DENVER ZOO GARDEN CITY ZOO	(WB) (P) (P) (L)	[0 GEN] Tombo Tombo (HEPATIC BILE STASIS/ LIVER FAILURE/STPH)	DEH 01 00456 100456	11/07/87	0.000 2.2.0
0125	F	WILD	WILD	16/02/56 10/02/60 16/02/61 14/07/84	KENYA E AFRICA FREEN MIAMIPASE DENVER ZOO GARDEN CITY ZOO	(WB) (P) (P) (P)	[0 GEN] Kumba Kumba (STPH-no further INFO submitted)	DEH 02 00458 K	26/12/90	0.000 2.2.0
0126	F	0124	0125	20/01/83 23/02/89 25/02/83	DEKVER ZOO ZEEMANDELAAK NY MEMPHIS ZOO	(8) (TF) (TD)	[1st GEN] no name no name Stoody (OVR MEANS-no INFO submitted)	DEH 04 880103 0280	19/06/78	0.000 1.0.0
0127	F	0321	0321	16/06/68	BRISTOL ZOO	(3)	[1st GEN] Rosena Multiple Polyposis recti/STPH	BRJ 06 1955	19/02/69	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	DL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
BB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		03GEN	BIRTH TYPE UNK	13GEN	PARENTS ONLY		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michnoli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	POOR OFF-SPRING	
0128	M	WILD	WILD	27/07/64 27/07/66 27/08/68 21/04/71 07/06/70	SEAZA E AFRICA (WB) CARR-HARTL HAIR (P) TEL-AYIV ZOO (P) RAMAT GAN Z CTR (TF) BROOKER ON TRD (P)	{0 GEN} no name no name <BLEN AFR>CAN FJAN SOMO [Group: OLD AGE]	171 01 none 668011 none	0.164 0.0.0 20/06/87	
0129	F	WILD	WILD	27/06/64 27/07/66 27/06/66 07/06/68	KENYA E AFRICA (WB) CARR-HARTL HAIR (P) TEL-AYIV ZOO (P) RAMAT GAN Z CTR (TF)	{0 GEN} no name no name [PERITIC OVARIES/ EXPECTATION of PRIMARY TRACT/ 3.5 kg BLADDER STONES]	317 02 none 1580'2	0.000 0.0.0 14/04/83	
0130	M	WILD	WILD	03/11/51 30/10/55 03/11/55 05/05/74 08/08/74	TZN TARIDA ZCS (XR) HAGENBECK C HBG (P) MUNICH HELLAER (P) GOLLEMBER WIESB (P) SAO PAULO ZOO (P)	{0 GEN} Heinz Heinz Heinz [General POOR STATE of HEALTH/BIRTH]	MUC 01 # none none	0.000 D.O.O 27/05/76	
0131	F	WILD	WILD	03/11/51 30/10/55 03/11/55 05/05/74 08/08/74	TZN KEMSER REG (WB) HAGENBECK C HBG (P) MUNICH HELLAER (P) GOLLEMBER WIESB (P) SAO PAULO ZOO (P)	{0 GEN} Kifaru Kifaru Kifaru [General POOR STATE of HEALTH/BIRTH]	MUC 02 # none	0.000 0.0.0 18/07/75	
0132	M	WILD	WILD	17/12/50 17/12/50 17/12/50	KENYA E AFRICA (WB) MT KNY GN RANCH (P) DEHWA.A ZOO (P)	{0 GEN} <-STANTON HUGH Hakari [DUX MEANS-20 AUTOPSY/DI EST]	DHF 01 #	0.000 0.1.0 28/03/86	
0133	F	WILD	WILD	02/01/54 12/12/65 12/01/55	KENYA E AFRICA (WB) CARR-HARTL HAIR (P) DEHWA.A ZOO (P)	{0 GEN} Judy [DUX MEANS-20 AUTOPSY/DI EST]	DHF 02 #	0.000 0.1.0 28/03/86	
0134	F	0132	0132	14/10/58	DEHWA.A ZOO (B)	{1st GEN, Homolo	DHF 03	97W315	0.000 0.0.0
0135	M	WILD	WILD	01/01/50 01/01/56	E AFRICA SAN ANTONIO ZOO (P)	{0 GEN} Tony [Group: TOXIC HEPATOPATHY/ BACCHOSIDEROSIS of spleen/ Lungs/Liver/Kidney/bone marrow]	SEA 01 568001	0.000 1.0.0 08/07/77	
0136									

KEY FOR TERMS:

WB	WILD BORN	BE	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DEATH	TF	TRANSFER
		DYER	BIRTH TYPE UNKNOWN	1758	PARASITIC UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF B E I T F	BREEDER AGENY NAME/O ID	DATE OF DEATH	FORESK OFF-SPRING	
0137	F	0005 0006	14/11/69	FRANKFURT/W ZOO	(B)	{2nd GEN} Nabl [CARDIO-/CIRCULATORY COLLAPSE]	FRA 09 195	0.250 0.0.0 24/12/81	
0138	F	00E4 00E5	01/05/68 07/05/69	OKLAHOMA CITY TAMPA BUSCH GD	(B) (P)	{2nd GEN} Myrtle Mae Myrtle Mae [MYOCARDIAL DEGENERATION]	OKC 01 * 53242	0.000 0.0.0 07/01/71	
0139	F	0046 0047	20/02/70	WASHINGTON NATZOO	(B)	{1st GEN} Nery [HAEMOLYTIC ANAEMIA]	WAS 08 *	0.000 1.0.0 12/12/80	
0140	F	0020 0021	17/05/70	BRISTOL ZOO	(B)	{1st GEN} Rebecca [HR] [DERMOID -/STOMACH ULCERS of unknown aetiology (PM inconclusive)]	BRT 07 1956	0.000 0.0.0 12/02/71	
0141	M	0032 0033	08/01/69 29/04/78	LOGE OJC ZOO NAGAYAMA SHIRAH	(B) (P)	{1st GEN} Tony? Tony?-)TONE [DERMATITIS/EMBRYONIC/ severe ENDOCRINOLOGIA]	KOJ 06 some none	0.000 0.0.0 20/01/80	
0142	M	0026 0029	03/07/69 03/04/71 26/04/73	DUBLIN PHDENTS DUNEGH HOWLETT'S PORT LYMPHE	(B) (P) (B)	{2nd GEN} Ringo Ringo-SARINGO Saringol [HEPATIC-/KIDNEY-/LIVER PROBLEMS/SEPTIC (age-related)]	DBL 02 69M23 HT1009 P73002	0.000 3.2.0 01/01/82	
0143	F	WILD WILD	31/12/67 01/05/68 30/12/68 31/12/68	KENYA E AFRICA RUHE HANOVER JAE ENT: ZWARTSE GRANBY ZOO	(WB) (B) (P) (P)	[0 GEN] [0 none of name [ONLY NAME-no EMAS submitted]	GRB 03 2046 630305	0.000 0.0.0 15/12/70	
0144	DELETED identical with 0167								
0145	M	0007 0008	29/06/70 07/04/81 25/04/83	HANOVER ZOO ZUSCH ZOO HANOVER ZOO	(B) (L) (B)	{1st GEN} Fridolin Fridolin Fridolin [GASTRIC COLIC]	HAH 06 none * none	0.000 0.0.0 10/10/85	
0146	M	WILD WILD	25/01/66 25/04/69 25/05/69	KENYA E AFRICA SEAGO J NATROBI SAN DIEGO ZOO	(WB) (P) (P)	[0 GEN] Lenny [MYCOTIC INFECTION/- THROMBOCYTOSIS]	SDZ 03 10911	0.000 0.0.0 23/05/80	
0147	F	WILD WILD	05/01/66 05/07/69 05/08/69 21/03/73 18/03/77	E AFRICA STEWART HUIROBI SOUTHAMPTON ZOO BRISTOL ZOO CHESTER ZOO	(WB) (P) (P) (P) (L)	[0 GEN] Thelus Thelus Thelus [cont. next page]	502 01 none 1951 none	0.000 0.0.0	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	BIRTH TYPE UNK	W?GEN	BIRTH TYPE UNK	S	DONATION	IF	TRANSFER
				W?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	DAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF D E A T H	DEFENSE AREA NAME/# ID	DATE OF DEATH	PODF DEF- SPRING
0147				24/12/76 29/10/81	BRISBOL ZOO CHESTER ZOO	(R) (P)	Theba Theba (Group, PEREGRINATION- FM Inconclusive)	1951 4092	02/10/83	
0148	M	WILD	WILD	25/07/74 25/07/68 21/05/81 01/07/85	E AFRICA LOND ZOO BRNH WEST SAG LEOPOLDO	(W) (P) (P) (P)	[0 GEN] Tytan Tytan Tytan (OSTROGORDISIA) FRACTURA	L08 01 136T none		0.000 0.0.0
0149	DELETED	identical with 1044								
0150	F	0021	0022	27/04/70	ZURICH ZOO	(B)	[1st GEN] Hento	ZRM 04		0.000 2.3.0
0151	M	WILD	WILD	16/09/63 14/09/68 16/05/68	KENYA E AFRICA JAE BRD PRINCE LOS ANGELES ZOO	(W) (P) (P)	[0 GEN] TO none Arthur (BACTERIAL PRIMARY INFECTIONS)	LAE 02 none 0411E		0.000 2.2.0
0152	F	0151	0076	20/03/70 06/11/70 16/11/70	LOS ANGELES ZOO JAE FETIDULE HOWELL COLUMBUS	(B) (P) (P)	[1st GEN] no name JD none no name (LUNG INFECTION - INFO SUBMITTED)	LAI 03 none K	05114	0.000 0.0.0
0153	F	WILD	WILD	20/03/67 22/07/70 20/04/70	KENYA E AFRICA RUHE HUNGER MUSSEBURG ZOO	(W) (P) (T)	[0 GEN] Denia Denia	MAG 02 56002		0.000 1.1.0
0154	DELETED	identical with 0107								
0155	M	WILD	WILD	22/04/65 22/04/68 22/05/68	E AFRICA CARR-HARTL WAG BAKPA BOSCH GD	(W) (P) (P)	[0 GEN] Joe (HEMOPLETIC ANAEMIA)	TAM 01 1531T		0.000 2.3.0
0156	F	0040	0041	24/12/70 13/12/72	ZAGREB ZOO OSIJEK ZOO	(B) (P)	[1st GEN] Eva Eva (TONICOSIS)	ZAG 03 none	none	0.000 0.0.0
0157	M	0018	0019	25/11/70 20/04/72	LOW-VOLPSWADE DUBLIN PHOENIX	(B) (P)	[1st GEN] Kijana-Kemjoki Kijana-Wanyuki (TYPE MURDER - FM Inconclusive)	YHE 45 K	1010E	0.000 0.0.0
0158	M	WILD	WILD	01/01/59 01/04/64	KENYA E AFRICA CARR-HARTL WAGR	(W) (P)	[0 GEN] (CONT. next page)	TEH 21		0.000 2.3.0

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	EDAN RETURN	TR	TRADE
OB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNKNOWN	1YGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIDE	BAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BOUSE NAME PRIMARY CARE OF D E A T H	BREEDER AIMS NAME/S ID	DATE OF DEATH	CODES OFF-SPRING
0158				01/07/66	TEHEPAN ZOO	(P)	Kifari (STATUS as of 87-mail was STRG- removed from STRG)	none	31/12/98	
0159	F	WILD	YILD	04/10/62 04/03/68 04/04/68	KHY KUMURUTI CARR-HARTL HAIR TEHEPAN ZOO	2G (WB) (P)	(2 GEN) STU (STATUS as of 87-mail was STRG- removed from STRG)	LH 02 none		0,000 2.3.0
0159	M	0158	0159	17/05/71	TEHERAN ZOO	(B)	[1st GEN] Isguk (STATUS as of 87-mail was STRG- removed from STRG)	TEH 03 none	31/12/98	0,000 0.0.0
0161	M	0074	0075	01/01/72 05/09/73	SAN FRANCISCO NEWYER ZOO	(E) (P)	[1st GEN] Skinstone Rhinstone (PARASITIC MICE/MS/ SALMONELLOSIS/STREP)	SFO 03 17204 00457		0,000 3.3.1 23/01/95
0162	M	WILD	WILD	06/11/58 06/03/60 02/10/60 06/10/60 31/05/65 02/06/65	KENYA E AFRICA ZEMMER NA (ROB) DENNER DELGAPDA DRESDEN ZOO BUHE BRUNKENSEN WROCLAW ZOO	(WB) (P) (TF) (TD) (TD) (P)	(0 GEN) Faru Faru Faru-1st name (HASHIBARAGE AUTO JETONON WALL)	WTO 01 190093 none		0,000 0.0.0 07/12/72
0162	F	4124	0125	06/01/71	DEHYER ZOO	(S)	[1st GEN] hij (PARASITIC MICE/MS/ SALMONELLOSIS/STREP)	DEH 05 00459	20/02/95	0,000 3.3.1
0164	M	2024	4025	22/07/77 27/03/73 01/07/81 04/08/87 16/11/87 17/01/90	CHESTER ZOO WADLINGTON ZOO CHESTER ZOO LON-WHIPPSNADE LON-RESEARCH'S PR PORT LYMPNE	(B) (P) (L) (L) (L) (L)	[2nd GEN] Jaspa Jaspa Jaspa Jaspa Jaspa Jaspa	CHE 03 none 309 none none 4515 P90001		0,000 0.0.0
0165	F	4026	0037	20/10/71 12/03/74 09/10/98	HAPLES ZOO ROME ZOO PORT LYMPNE	(B) (P) (L)	[2nd GEN] Claire Claire-LUCIA Lucia	WAP 03 none 19 P95268		0,000 1.0.0
0166	M	WILD	WILD	27/05/69 18/08/77 18/09/71 27/11/77	E AFRICA CARR-HARTL HAIR CZE HANOVER LEIPZIG ZOO	(WB) (P) (P) (TD)	(0 GEN) Klaus (cont. next page)	LPE 02 N01411		0,000 1.3.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	ORIGIN	TF	TRANSFER
		19GEN	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - Diceros bicornis michaeli

STUDBOOK POPULATION (IN NUMERICAL ORDER)

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	PLUGS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER ARKS NAME/ID	DATE OF DEATH	FORES OFF-SPRING
0155		25/04/64 30/09/61	BERLIN ZOO BERLIN ZOO	(L) (R)	Klaus Klaus (OBSESSIVE/OLD AGE)	BB10P1 *	02/10/81	
0157	F	08/04/65 20/03/68 23/03/68 08/04/68 22/03/70 25/06/71	KENYA & AFRICA CHIPPERS SOUTH RUME BRUNNENSEE TIMBER ZOO PARC RUME HANOVER LEIPZIG ZOO	(W6) (P) (P) (P) (P) (W)	{0 GEN} Toto Toto Foto-JUTE (PULMONARY MYOGLIOMIOMA)	TKO G1 none H00445		0.000 0.0.0
0158			re minor				14/01/84	
0159	M	22/08/70 22/08/71	ENT TSVVO REG DYUR KRALOYE	(WB) (P)	{0 GEN} Lord Lord ZEEHAMBELANG NP JAGELONYI41E SAN ANTONIO ZOO	DYU 01 058001		0.000 1.3.0
		25/06/72 18/01/72 03/08/72 22/04/78	MCHE BRUNNENSEE ZEEHAMBELANG NP JAGELONYI41E SAN ANTONIO ZOO	(P) (P) (P) (P)	Lord Lord Lord Lord	672031 78:454	22/06/81 Chronic ENTERIC/ATYMIC ASCOSIS/ GASTROENTERITIS in the hoof/trunc leg/ BILATERAL RIF DYSPLASIA/ENTE)	
0170	M	22/08/70 22/08/71	ENT TSVVO REG DYUR KRALOYE	(WB) (P)	{0 GEN} Ken	DYU 02 058002		0.000 0.2.0
					(ARTERIAL SCLEROSIS/ HEPATITIS/MURMURITIS from toxic feed)		08/11/79	
0171	M	22/06/68 22/08/71 11/02/78 02/10/80 22/04/83 23/04/83 12/08/83	ENT TSVVO REG DYUR KRALOYE WROCLAW ZOO DYUR KRALOYE BREMEN SOEST ZURICH ZOO WALLING ZOO	(W6) (P) (P) (P) (TF) (P) (L)	{0 GEN} Murray Murray Murray Murray Murray Murray	DYU G3 058004 none 058004 * 9256		0.000 1.0.0
0172	M	22/08/68 22/08/71	ENT TSVVO REG DYUR KRALOYE	(WB) (P)	{0 GEN} King	DTU G4 058003		0.000 1.0.0
					(Volvulus jejuni from toxic feed)		22/04/78	
0173	F	22/08/67 22/06/71	ENT TSVVO REG DYUR KRALOYE	(W6) (P)	{0 GEN} Ken	DTU G5 058002		0.000 0.0.0
					(Hepatitis paratyphosa/ HEPATITIS/acute LYMPHADENITIS/ PULMONARY OEDEMA/GASTRO-ENTERITIS from toxic feed)		26/06/78	

KEY FOR TERMS:
 W6 WILD BORN
 P CAPTIVE BORN
 LB BIRTH TYPE UNKNOWN
 RE BREEDING LOAN IN
 LO BREEDING LOAN OUT
 L LOAN IN
 R LOAN RETURN
 B DONATION
 P PURCHASE
 TR TRADE
 TF TRANSFER
 0 GEN BIRTH TYPE UNKNOWN
 1 GEN PARENTS UNKNOWN
 NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAW	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BLOOD LINE PRIMARY CAUSE OF DEATH	BREEDER AKA NAME/D	DATE OF DEATH	FOCAL OFF- SPRING	
0174	F	WILD	22/08/67 22/08/71	KNY TSAVO REG BYUR KHALOYE	(WB) (P)	{0 GEN} Elsa [HEPATITIS/ chronic NEPHRITIS from toxic food]	04U 06 058006	07/04/78	0.000 0.1.0	
0175	F	WILD	22/08/70 22/08/71	KNY TSAVO REG BYUR KHALOYE	(WB) (P)	{0 GEN} Jimi	04U 07 058028		0.000 1.3.0	
0176	F	WILD	22/08/68 29/08/71 25/08/72 18/01/72 03/03/72 14/05/78	KNY TSAVO REG BYUR KHALOYE RUIE ODUMKENSEN ZEENAKESLAAR NY JACKSONVILLE POMELI COLOMBUS	(WB) (F) (P) (P) (P) (L)	{0 GEN} Lenka Lenka Lenka Lenka Lenka-HONNIE [HEMOLYTIC ANEMIA]	04U 08 052007 072070 722005	17/04/82	0.000 0.0.0	
0177	F	WILD	22/08/68 22/08/71	KNY TSAVO REG BYUR KHALOYE	(WB) (P)	{0 GEN} Tuty [HEPATITIS/ chronic NEPHRITIS from toxic food]	04U 09 052010	24/05/78	0.000 0.0.0	
0178	F	WILD	22/08/70 22/08/71	KNY TSAVO REG BYUR KHALOYE	(WB) (P)	{0 GEN} Larce [DNA SAMPLES -> INFO submitted]	04U 10 053009	06/05/98	0.000 1.1.0	
0179	F	WILD	30/04/70 08/08/71 08/06/71 08/02/82	ST. LOUIS ZOO ZEEHANDERLAAR NY MEMPHIS ZOO SAN DIEGO WILD	(B) (P) (P) (P)	{1st GEN} Olive Oil Olive Oil Olive Oil Olive Oil [Asphyxia from aspiration of mud/water into respiratory passages/ foreign body BRONCHOMA in lung (wild rhinoceros)]	STL 05 070400 0269 052005	28/05/82	0.000 0.0.0	
0180	F	0056	0057	21/03/70 16/04/89 10/01/90	CIINCINNATI ZOO POMELI COLOMBUS CINCINNATI ZOO	(B) (B) (P)	{1st GEN} Princess Princess Princess [Impaired primary DICERATION/SEX?]	04S 07 014205 832020 014005	07/07/93	0.000 4.1.0
0181	F	WILD	14/07/66 14/07/71	KENYA E AFRICA HIROSHIMA ASA	(WB) (P)	{0 GEN} Hanz	01R 01 none		0.000 5.6.1	
0182	M	WILD	14/07/67 14/07/71	KENYA E AFRICA HIROSHIMA ASA	(WB) (P)	{0 GEN} Kuro	01R 02 none		0.000 7.7.1	
0183	F	0184	0185	01/02/72	OSAKA ZOO	(B)	{1st GEN} Setchen	05L 06 none	0.000 2.2.0	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	FURCULATE
B	CAPTIVE BORN	LO	WEEPING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DOULTION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	1PGEN	PARENTS ONE		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	ORIG	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	DISEASE NAME/IN	DATE OF DEATH	FCDEF OFF-SPRING
0164	M	WILD	31/10/63 25/09/65 31/10/65	KENYA E AFRICA CARR-WARTL MAJR OSAKA ZOO/JCI	(YB) (P) (P)	(3 GEN) [0 GEN] [chronic CATARRHAL ENTERITIS]	OSA 04 none	27/02/74	0.000 0.1.0
0165	F	WILD	31/10/63 25/09/65 31/10/65 07/04/77	KENYA E AFRICA CARR-WARTL MAJR OSAKA ZOO/JCI HIYACHI KANINE	(WB) (P) (P) (P)	(3 GEN) [0 GEN] Barbara Barbara (TRAUMATIC STROKE)	OSA 05 none none	01/12/76	0.000 2.5.0
0166	F	0120	05/03/72	ST. LOUIS ZOO	(D)	[1st GEN] Martina (multiple MYOCARDIAL INFARCTIONS)	STL 03	072412 20/05/81	0.000 0.0.0
0167	F	0071	02/05/72	COLUMB CHEYENNE	(B)	[1st GEN] Kyraline (HEMOLYSED ANEMIA)	CHN 07	100435	0.000 0.0.0
0168	F	WILD	30/03/70 25/08/72 30/09/72 19/05/82 04/05/85	KENYA E AFRICA LAE CRD PRATICE SAN DIEGO WILD SAN DIEGO ZOO POMERL COLUMBUS	(WB) (P) (P) (D) (L)	(3 GEN) [0 none Mileada Mileada Mileada (BIRTH-NO further INFO submitted)	SDM 01 none 100287 100287 892061	10/07/82	0.500 0.1.0
0169	M	0032	12/06/72 07/11/73	DETROIT ZOO WICHITA SEDGWIC	(D) (P)	[1st GEN] Larry Larry (multiple CARDIAC INFARCTIONS (presumably due to auto-immune disease))	DTT 03 SM102	312 5W102	0.000 0.0.0
0170	F	2036	0017 26/11/69 20/04/72 02/06/74 08/06/74 30/07/74 28/12/76 23/09/98	LOW-REBENT'S PK DUBLIN PHOENIX CHIPPERS SOUTH ZEEMANDELKAR NY METRO TORONTO SAN ANTONIO ZOO DENVER ZOO	(B) (P) (P) (P) (P) (P) (P) (L)	[1st GEN] Luana Luana Luana Luana Luana Luana-ULISA Luana	LOW 05 2W028 2W028 4240 761258 960332	0.000 1.3.0	
0171	F	2016	0017 16/11/72 09/10/73	LOW-REBENT'S PK PACHTON ZOO	(B) (P)	[1st GEN] Jo-Anna Joanna (HEMORRHAGIC SEPTICEMIA)	LOW 13	A3037 1	0.000 0.0.0
0172	F	0034	0055 02/05/72 05/11/73 06/10/88 14/03/95	OKLAHOMA CITY WICHITA SEDGWIC SAN DIEGO ZOO SAN DIEGO WILD	(B) (D) (K) (L)	[2nd GEN] Edith Ann Edith Ann->SEDMER Edith Ann Edith Ann (DNA REANS-NO INFO submitted)	OKC 02 SM103 508371 588375	24/04/97	0.000 1.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	EO	BREEDING LOAN OUT	E	LOAN RETURN	FB	TRADE
UN	BIRTH TYPE UNK			D	DOMESTIC	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals established in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	OFFSPRING NAME/S	AGE ID	DATE OF DEATH	FOCUS OF SPRING
0193	F	WILD	17/04/69 10/09/72 12/03/72	KENYA E AFRICA CALZ-MARCEL MACH WROCLAW ZOO	(WB) (P) (P)	[D GEN] [IMMEDIATELY ATORNY]	YKO 02	FORM		0.000 D.O.D 12/04/74
0194	F	WILD	25/07/70 20/06/71 20/07/71 26/07/71 20/01/73	KENYA E AFRICA DENNER WILDG DENNER VIENNA ZEESE HOWLETT PORT LYMPHE	(WB) (P) (TF) (P) (D)	[D GEN] Naiveshu Maimasha	ZEK 01	M1038 P13001		0.000 4.2.0
0195	F	WILD	20/11/70 15/09/71 15/10/71 20/10/71 26/01/73	KENYA E AFRICA DENNER WILDG DENNER VIENNA ZEESE HOWLETT PORT LYMPHE	(WB) (P) (TF) (P) (D)	[D GEN] Rokua Rukua	KEE 02	W1007 P13003		0.000 2.3.0
0196	F	WILD	11/01/43 09/12/46 11/01/47	ARUSHA NAT PARK SALLSPOON E NOSHAN TARONGA	(WB) (TF) (TD)	[D GEN] Soyya	SYC 03	47002		0.000 1.1.0 12/06/74 [ana-thrombocytopenic purpura hemorrhagic with HEMOLYSED Eosinophilic cold chemotaxis from mouth/nose/eyes]
0197	F	WILD	23/08/50 28/11/51	NOSHAN TARONGA S0330 WESTERN P	(B) (TO)	[1st GEN] Tereya Taronga	SYC 14 410076	580017 410076		0.000 0.2.0 11/05/87 [chronic FOOT ABSCESS/ MYOTIC ENCEPHALITIS/EDW]
0198	M	WILD	02/03/73	LOW-VRIEGMADE	(B)	[1st GEN] Kikuzi	WHE 06	4026		0.000 0.0.0 23/11/74 [DARK URINE-NO AUTOBHT]
0199	M	WILD	22/11/70 09/03/72 09/10/72 20/10/73 22/11/73	E AFRICA SUCHERER ARUSHA RUHE BUNKENEE LEOPARD LORENA MEMPHIS ZOO	(WB) (P) (P) (P) (P)	[D GEN] [P by ZESHAKELAR NY Passage [INFECTION ASSOC]	HEN 02	0267		0.000 1.0.0 20/04/78
0200	F	WILD	20/11/73	CHESTER ZOO	(B)	[2nd GEN] Birds	CHE 04	none		0.000 0.0.0 10/03/76 [MORIBUND DYSTROPHY]
0201	M	WILD	20/04/72 10/03/74 15/04/74 20/04/74	KENYA E AFRICA AT KNY EN RANCH JAE BRD PRAIRIE MIAMI METROZOO	(WB) (P) (P) (P)	[D GEN] [D none Stedley [SHOOTING]	HJA 02	none 008 009		0.000 1.0.0 10/06/80

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	BONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis mitchelli*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND I	SEX	STATUS	DATE OF BIRTH/ADDITIONAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	KEEPER NAME/P ID	DATE OF DEATH	FOCAL OFF-SPRING	
0202	F	WILD	11/03/72 20/05/73 13/06/73	KENYA E AFRICA TAE GRD PRAIRIE MIAMI METROZOO	(WB) (P) (P)	(0 GEN) IC none Cora	MIA 01 none 110	3.000	5.0.0	
0203	M	WILD	05/05/71 01/11/73 03/11/73 15/03/74	KENYA E AFRICA SEAGO J HATFIELD MAPLES ZOO ROME ZOO	(WB) (P) (P) (F)	(0 GEN) Ghibli Ghibli SUBPERITON	HAP 00 none *	3.000	1.0.0	
0204	M	0124	0125	11/30/74 01/12/75 04/12/75	DENVER ZOO ZEEBAY-DELAWARE METRO TORONTO	(B) (F) (P)	[1st GEN] Spook Spook Spook [HEMORRHAGE in stomach/kidneys (suspect. intoxication)]	DEN 06 90489 *	0.000	D.O.O
0205	F	WILD	06/12/61 01/04/62 15/04/67 02/05/67 01/01/76	E AFRICA ZOOE HAWKLER GRONK JABRICA AMSTERDAM ZOO KL-NEGARA ZOO	(WB) (F) (TF) (P) (F)	(0 GEN) Farou2 Farou2-1FAROU [PNEUMONIA with nodular abscesses in lungs/GASTROINTE]	AMS 01 none *	0.000	0.0.0	
0206	F	0151	0076	27/08/71 09/02/72	LOS ANGELES ZOO SAN DIEGO ZOO	(G) (D)	[1st GEN] Kifaru Kifaru [GENK MEANS - no INFO submitted]	LAA 04 06486 018110	0.000	0.0.0
0207	F	WILD	12/07/66 01/10/72 17/07/73	KENYA E AFRICA SEAGO J HATFIELD CINCINNATI ZOO	(WB) (P) (F)	(0 GEN) Saruti [Aspergillus sp. - PNEUMONIA/ chronic ORAL - /DERMAL GLEET]	CVS 08 ME4007	0.000	3.3.0	
0208	M	0654	0055	10/05/75 20/07/76	OKLAHOMA CITY CLEVELAND METRO	(B) (P)	{2nd GEN} Zulu Zulu [severe HEMOCLOSTOMYIA/ acute HEMOLYTIC CRISIS (suspect. auto-immune response)]	OKC 03 44305 160704	0.000	0.0.0
0209	M	0151	0076	23/06/75 04/12/76 06/04/77	LOS ANGELES ZOO TAE GRD PRAIRIE OSAKA TENNOJI	(E) (P) (F)	[1st GEN] Seion IC none Seion-1SAJON [FRONTOTIC ANEMIA]	LAA 05 04672 none ECC2	0.000	1.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	II	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK	OP	OPERA	0	DOMATION	TF	TRANSFER
		0GEN	BIRTH TYPE GEN	1GEN	PARENTS GEN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ JUVENIL	DATE OF BIRTH/ JUVENIL	LOCATION OF RECEIVED	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER AGEN- NAME/NO	DATE OF DEATH	FOEET OFF- SPRING
0210	F	0010	0017	27/11/75 15/07/77	LOW-FEBERT'S PR CHESTER ZOO	(♂) (P)	[1st GEN] Nobile Agelle (WHEN MOVED TO BISHARR- VITAMIN-B DEFICIENCY)	LDH 11 A3038 none 19/05/78	0.000 0.0.0
0211									
0212	F	0052	0053	09/09/75 02/10/84	DETROIT ZOO ST. LOUIS ZOO	(♂) (♀)	[1st GEN] Betty Betty	DTT 10 313 034437	0.000 1.2.0
0213	F	WILD	WILD	16/04/71 10/03/74 15/04/74 16/04/74	KNY NP HARGREAV MT KNY GM RANCH 1KE BRD PRATREE SAN FRANCISCO	(YB) (P) (P) (P)	[0 GEN] C-STANTON MISH JB none Elly	SFO 04 none 17415	0.000 7.5.0
0214	F	WILD	WILD	09/09/71 20/05/73 09/06/73	E AFRICA 1KE BRD PRATREE SAN ANTONIO ZOO	(WB) (P) (P)	[0 GEN] 3D none Kifu (EMPOXICATION from pesticides; MELNODIETOSIS of large/small intestine/ HAEMOGHAEM of uretra/atrophy of PANCREAS)	STA 02 none 730125 11/03/76	0.000 1.0.0
0215	M	WILD	WILD	25/12/65 21/12/65 02/01/68 05/09/71	KENYA E AFRICA NAIR ORPHEANSE CLEETHORPS ZOO DUBLIN FINGERIX	(YB) (Y) (P) (P)	[3 SEX] [IN for HT] Johnny [DILMOSIS of the LIVER]	CTH 01 none 730920 13/10/78	0.000 0.0.0
0216	M	WILD	WILD	02/01/70 02/12/74 20/04/76	KENYA E AFRICA DYUR KRALOVE LFSHA ZIM ZOO	(YB) (P) (P)	[0 SEX] Addo Addo (Bronchopneumonia exudativa)	DYU 12 050013 x 31/01/78	0.000 0.0.0
0217	F	WILD	WILD	26/06/72 26/06/74 22/04/82 23/04/83	KENYA E AFRICA DYUR KRALOVE B3MB SQUEST ZURICH ZOO	(WB) (P) (TF) (P)	[0 GEN] Sabi Sabi Sabi	DYU 11 055011 x	0.000 2.1.0
0218	F	WILD	WILD	02/03/70 02/07/74 20/04/76 14/07/79	KENYA E AFRICA DYUR KRALOVE LESAA ZIM ZOO DYUR KRALOVE	(WB) (P) (P) (P)	[0 GEN] Satera Satera Satera (SARANTIA>ADJUSTMENT)	DYU 13 055012 x 055012 24/04/81	0.000 0.0.0
0219	F	WILD	WILD	20/01/74 26/11/74 01/ 2/74	KENYA E AFRICA DENNER ANDROEC DENNER BELGARD	(WB) (P) (TF)	C-TANI NY BEST [0 GEN] none	DEN 02 none	0.000 1.4.0

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	YL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
Y	CAPTIVE BORN	LO	BREEDING LOAN OUT	W	EDM RETURN	TR	TRADE
UB	BIRTH TYPE UNC			W	DURATION	TF	TRANSFER
		D+GEN	BIRTH TYPE UNC	1+GEN	PARENTS GEN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from first CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis mitchell*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	WEANER NAME/#	AGE	DATE OF DEATH	FOCAL OFF-SPRING
0219				19/10/75	BERLIN ZOO	(P)	Muololo [RENAL -/CARDIAL INSUFFICIENCY]	750045		15/01/84	
0220	F	WILD	WILD	28/01/74 28/11/74 01/12/74 13/10/75	KENYA E AFRICA DENNER MATROBT DENNER DELSARDZ BERLIN ZOO	(WB) (P) (F) (P)	(-TANA RV D23 (D GEN) (P) no name Kilguni	REN 03 none 1018 750046			0.05 0.4 .0
0221	F	WILD	WILD	05/11/72 05/05/74 01/12/74 02/05/75 28/10/76	KENYA E AFRICA DENNER LANGATA DENNER DELSARDZ BERLIN ZOO BERLIN ZOO	(WB) (P) (F) (L) (P)	(-TANA RV D23 (D GEN) (-KENYA Isiolo Isiolo-KITANI Kitani	REN 04 none 1018 750047 750048			0.05 0.1 .0
							[ANOMALOUS SUBSTANTIAL EXSANGUINATION (fe12)]			02/02/83	
0222	M	WILD	WILD	05/11/72 05/05/74 01/12/74 01/04/75 26/10/76 27/10/76 28/10/76 22/10/76	KENYA E AFRICA DENNER LANGATA DENNER DELSARDZ BERLIN ZOO YANTOL I INTERF DENNER DELSARDZ KAND STATE ZOO JOS WILDF PARK	(WB) (P) (F) (L) (F) (R) (P) (F)	(D GEN) (-KENYA Embu Embu-K[80 Embu Embu Kibo Kibo	REN 05 none 1018 750049 none 1018 none			0.00 0.0 .0
							[STATUS as of 04-06 reply]				
0223	M	0056	3087	01/10/72	MYSORE SC26	(B)	[1st GEN] Yenu	MYS 04 04			1.00 0.2 .0
							[PROBINARY TATE]			23/05/84	
0224	F	0054	3087	29/10/75	MYSORE SC26	(B)	[1st GEN] Prema	MYS 05 35			3.00 0.3 .0
0225	F	WILD	WILD	24/07/55 20/06/71 24/07/75 16/04/76	KENYA E AFRICA SCHULTZ OKAHANGI TAMPA BUSCH BD CINCINNATI ZOO	(WB) (P) (P) (L)	(D GEN) (P) Julie Julie	TAM 02 1531 19019			0.50 0.3 .0
0226	F	0155	3225	11/11/74 19/07/76	TAMPA BUSCH BD ST-PELCOSEN ZOO	(B) (P)	[1st GEN] Frances Frances	TAM 03 15213 none			0.00 0.0 .0
							(DINK MARKS - no AUTOPSY)			18/02/83	
0227	F	WILD	WILD	01/02/00 01/03/75 02/03/75 01/01/77	KENYA E AFRICA STEWART MATROBT DENNER LANGATA WESTERH ZOO	(WB) (F) (P) (L)	(D GEN) (P) (-KENYA no name (MYOGNECTES)	REN 06 none 7			0.00 0.0 .0
										21/04/79	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPIVE BORN	LO	BREEDING LOAN OFF	R	LOAN RETURN	FO	TRADE
UR	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		02GR	BIRTH TYPE UNK	1PGR	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STBD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PARENTY CARE OF P F A T H	RESEMER AIDS NAME/P ID	DATE OF DEATH	FCOEF OFF- SPRING
0228	M	WILD	WILD	11/02/69 31/12/74 14/02/75	KENYA E AFRICA (WB) SAB GRG PRATRICE (P) MAID KYARINI PK (P)	[0 GEN] ID none Kaigara (CONTACT/ deep multiple GLANDS of the CORNEA/ REINFECTION/STOM)	H06 04 none none		0.000 0.1.0
0229	F	WILD	WILD	11/02/69 31/12/74 14/02/75	KENYA E AFRICA (WB) SAB GRG PRATRICE (P) MAID KYARINI PK (P)	[0 GEN] ID none Arius (STATUS re page 14)	H06 02 none none		0.000 0.1.0
0230	F	0228	0229	07/08/76	MAID KYARINI PK (S)	[1st GEN] Hava (Eye) (STATUS re page 14)	H06 03 none		0.000 0.0.0
0231	F	0110	0119	23/04/73	BIEN AIRES ZOO (S)	[2nd GEN] Chica (NONE MEANS-no INPO available)	BUE 06 none	20/04/83	0.250 0.0.0
0232	F	0420	0121	20/08/74 02/12/75 04/12/75	ST. LOUIS ZOO (B) ZEENANDELWAAR NY (P) METRO TORONTO (P)	[1st GEN] Ruby Ruby (HEMORRHOIDS in stomach/kidneys ⁼intoxication)	51L 01 07443 6316	26/07/77	0.000 0.0.0
0233	F	WILD	WILD	23/11/69 10/11/73 23/11/73 10/11/86	KENYA E AFRICA (WB) LEOPARD LORENA (P) CHICAGO BROOKFD (P) SAN DIEGO WILD (L)	[0 GEN] Judy Judy (molecular cell-VOLUCLES ⁼pregnant-as 0221)	CHI 03 22622 03169	26/04/86	0.000 5.0.1
0234	M	WILD	WILD	17/12/70 01/05/72 17/12/73	KENYA E AFRICA (WB) REDWOOD VALLEJO (P) CHICAGO BROOKFD (P)	[0 GEN] Courtney (NONE MEANS-no INPO submitted)	CHI 09 e 22623	16/05/78	0.000 1.0.0
0235	F	WILD	WILD	11/12/73 07/05/72 11/12/73	KENYA E AFRICA (WB) REDWOOD VALLEJO (P) CHICAGO BROOKFD (P)	[0 GEN] Brooke (MILKWAY TOXICITY)	CEI 14 e 22624	23/09/75	0.030 3.3.0
0236	F	WILD	WILD	16/05/65 10/05/68	KENYA E AFRICA (WB) HAGAYA HIGASHIY (P)	[0 GEN] Xisun (TRAUMATIC SHOCK from CHEST COMPRESSIONS ⁼backed by W)	X40 04 none	20/01/81	0.000 0.1.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	1	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	2	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE DNA			0	DOMATION	TF	TRANSFER
		02GEN	BIRTH TYPE DNA	12GEN	PARENTS DNA		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* *mitchelli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF D E A I B	BREEDER NAME NAME/S ID	DATE OF DEATH	FOETUS OFF-SPRING
0237	F	WILD	WILD	18/05/66 18/05/68	KENYA E AFRICA MAGDYA HIGASHIY	{WB} {P}	{0 GEN} None {MAMMARYSUFF/SMALL ABSCESS}	NGO 15 none		0.000 2.1.0 28/11/91
0238	M	WILD	WILD	28/01/68 28/06/72	KENYA E AFRICA MAGDYA HIGASHIY	{WB} {P}	{0 GEN} Wingdi {RUMAL PARASITE}	NGO 06 none		0.150 2.2.0 23/05/86
0239	F	D110	0308	15/10/76	SAN DIEGO WILD	{B}	{2ND GEN} Mandyli {MAMMARY RUPTURE OF LIVER {inflicted by UNKNOWN MATE}}	SDV 32 E01929		0.000 2.0.0 13/06/91
0240	F	WILD	WILD	28/03/77 28/01/75 01/03/75 08/05/77	KENYA E AFRICA GEMNER LANGATA DENNER DELGARDA BEZLI ZOO	{WB} {P} {TF} {Z}	{0 GEN} {-KENYA no name Maha	DEN 07 none none T70025		0.000 3.3.0
0241	M	WILD	WILD	22/03/68 20/03/75 22/04/75 22/09/75 01/03/76 17/08/76	KENYA E AFRICA MT RUI EN BANGH TPE GRD PRAIRIE POWELL COLANGS TPE GRD PRAIRIE ZURICH ZOO	{WB} {F} {D} {L} {R} {P}	{0 GEN} {-STANTON HUSE {S none Dscar Dscar Dscar	PGW 03 none * none *		3.000 1.0.0 20/03/80
0242	F	0026	0037	14/12/75 02/1/76 02/05/76 07/06/78 09/01/91	NAPEES ZOO EASAND IDOCAF BRJKR SOEST SAD LEOPOLD BROOKER SW TRC	{B} {P} {F} {P} {F}	{2ND GEN} Ciccia Ciccia Ciccia Ciccia {-GLEN AFRICAN FARM Ciccia-BAXHIMA {ALIVE-REPORT 95}	NAP 09 none none none		0.600 0.0.0
0243	M	0155	0223	31/0/76 13/07/78	IANPA BUSH UD ST-FELICIEEN ZOO	{b} {P}	{1st GEN} Macho Macho {UNK WEASEL-NO AUTOPSY}	TAN 04 1333 *		0.000 0.0.0 27/10/82
0244	F	0170	0174	02/10/77	DYUR KRALOVE	{B}	{1st GEN} Elvira {KASHMIRA/PNEMOCONIA}	DWV 14 058014		0.000 1.2.0 15/02/96
0245	M	0142	0194	11/08/77 17/01/78 18/07/81	PORT LYNPHE SDR-REGEN'S PK PUNI LYNPHE	{B} {C} {b}	{3rd GEN} Basha Basha Basha {prolonged DEARBROOD/PTDM}	PTL 41 077401 A1074 P77001		0.000 1.0.0 22/03/93

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	O	LOAN RETURN	TP	TRADE
UB	BIRTH TYPE UNKNOWN			II	DONATION	TF	TRANSFER
		5NGEN	BIRTH TYPE UNKNOWN	I7GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD ID	SEX	STATUS	DAY	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTY CAUSE OF D F & M	RECEIVER NAME/ID	DATE OF DEATH	COEFF OFF-SPRING
0246	F	WILD	061	25/08/77	DENVER ZOO	(B)	(1st GEN) Nancy (ACCIDENTAL DROWNING)	DEH 07	02723	0.000 D.O.O
0247	M	WILD	WILD	21/08/54 20/15/70 25/05/70 30/06/70 02/11/71 13/07/72	KENYA E AFRICA CARB-BARTL NATH (P) DENHEP LANGATA (P) DENHEP BELGARDIA (TF) RUME BRUNNENSEN (P) CINGIRHATI ZOO (TO)	(WB) (P) (P) (TF) (P) (TO)	(D GEN) ←-GENA no name SF by ZEEHANDELAAR NY Ralph-JEMPU	DEH 04 none none none none M4006		0.000 6.1.0
0248	F	WILD	WILD	05/09/68 03/07/76 05/09/77 04/05/81	KENYA E AFRICA DENHEP LANGATA (P) PRETORIA ZOO (P) ARSG NAT PARK (TO)	(WB) (P) (P) (TO)	(D GEN) ←-GENA EVA (reintroduction to WILD removed from DTB)	DEH 08 none 905467		0.500 0.0.0
0250	M	WILD	0213	02/11/77 17/08/78	SAN FRANCISCO DENHWALA ZOO	(B) (P)	(1st GEN) Livesey Livesey (COX NEMES-DO ALBUQU)	SFO 06 1 1	17738 1 26/03/95	2.300 0.0.0
0251	M	WILD	WILD	02/03/75 25/04/75 22/05/74 12/03/76	KENYA E AFRICA MT AVE GR RANCH (TF) LAE GRD PATRIE (P) ST. LOUIS ZOO (P)	(WB) (TF) (P) (P)	(D GEN) ←-STANTON HUGI (IM for SF) ED none Toto	STL 04 none none 07844		0.000 1.3.0
0252	M	WILD	0221	04/10/76 25/05/78 25/06/78 26/05/78 28/01/87	ST. LOUIS ZOO ZEEHANDELAAR NY (P) RUME BRUNNENSEN (P) FRANKFURT/W ZOO (P) ZURICH ZOO (L)	(B) (P) (P) (P) (L)	(1st GEN) no name no name no name Eiferdt Eiferdt	STL 09 none none 396 1	076455 1 1 05/03/91	4.000 3.3.0
0253	M	WILD	WILD	01/01/64 06/01/68 23/04/65	KENYA E AFRICA AL NEGARA ZOO (P) BROOKER GR TRD (TO)	(WB) (P) (TO)	(D GEN) Farouk ←-GLEN AFRICAN FARM (AGRESSIVE/ALIVE)	KLM 01 1 none		1.000 0.0.0
0254	M	WILD	WILD	09/07/68 01/01/69 00/02/69 03/07/73 09/11/76	KENYA E AFRICA SCHUEZ OXANANDA (P) CATSKILL GR FM (TF) BOSTON FRANKLIN (P) BUFFALO ZOO (L)	(WB) (P) (TF) (P) (L)	(D GEN) ←-SCHUEZ Peter Peter-TRAD	BOS 01 (CAT) none 100 56A		1.000 3.1.0
							(SCANDINAVIC HORSE-ARRANGEMENTS)		10/01/83	

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	W	LOAN RETURN	TR	TRADE
NA	NAT TYPE UNKNOWN	1GEN	BIRTH TYPE BEE	1GEN	PARENTS UNKNOWN	TF	TRANSFER

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - Diceros bicornis mitchelli

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH DATE	BIRTH TYPE	DATE OF BIRTH/RECEIVED	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ #	WKS ID	DATE OF DEATH	FOCUS OF DEATH	
												AGE
0250	F	WILD	WILD	09/07/69	KENYA E AFRICA	(WB)	[D GEN]	BOS 02		0.000	4.4.0	
				01/01/70	SCHULZ OKAHANDA	(P)		[CAE]				
				10/02/70	CATSKILL GM FM	(TF)	<-SCHULZ		none			
				09/07/73	BOSTON FRANKLIN	(P)	Haridadi		101			
				09/11/76	BUFFALO ZOO	(L)	Haridadi->BASY		568			
				25/01/83	MCANI METROZOO	(L)	Haridadi->LUEU		M00032			
											(INFECTION OF RESPIRATORY TRACT)	14/06/93
0252	F	WILD	WILD	09/07/66	KENYA E AFRICA	(WB)	[D GEN]	BOS 03		0.000	D. D. 0	
				24/01/70	SCHULZ OKAHANDA	(P)		[CAE]				
				10/02/70	CATSKILL GM FM	(TF)	<-SCHULZ		none			
				03/07/73	BOSTON FRANKLIN	(P)	Supati->SALLY		102			
				09/11/76	BUFFALO ZOO	(L)	Sally		567			
0251	M	0254	0256	09/12/77	BUFFALO ZOO	(B)	[1st GEN] Arthur	BIF 04		0.000	D. D. 0	
				28/12/79	TULSA ZOO	(L)	Arthur		5700			
											(CARDING ALBERT AMARINUS)	16/01/90
0258	M	0054	0055	18/10/77	OKLAHOMA CITY	(B)	[2nd GEN] Little Foose	OC 04		0.000	D. D. 0	
				28/08/79	RUHE BRUNKENSEN	(P)	Little Foose		none			
				05/10/79	HAWANA ZOO	(D)	Little Foose		none			
0259	M	0102	0101	10/04/77	HIEGOSHIMA ASA	(B)	[1st GEN] Toashi	HJR 04		0.000	4.3.0	
				01/11/80	ARITAKE TOKYO	(TF)	Toashi					
				10/11/83	MCANI METROZOO	(P)	Toashi		M00201			
0260	M	0099	0101	20/05/75	NOVEMBER BATHONGA	(B)	[2nd Sex] Cody	SYN 22		0.250	2.1.0	
				10/07/80	BERLIN ZOO	(TB)	Cody		860031			
				10/12/82	OHIO KRALOVE	(L)	Cody		056729			
0261	M	WILD	WILD	24/02/72	KENYA E AFRICA	(WB)	[D GEN]	NOL 01		0.000	1.1.1	
				24/02/75	BEHLIE ZOO	(P)	no name		none			
											(DIE MEANS-no INFO submitted)	02/02/93
0262	F	WILD	WILD	24/02/72	KENYA E AFRICA	(WB)	[D GEN]	NOL 02		0.000	1.1.1	
				24/02/75	BEHLIE ZOO	(P)	no name		none			
0263	F	WILD	WILD	27/07/55	KENYA E AFRICA	(WB)	[D GEN]	PKG 01		0.000	1.2.0	
				20/04/57	GENNER LANGATA	(P)	<-KENYA					
											(cont. next page)	

WB	WILD BORN	IL	BREEDING LOAN IN	L	LOAN TO	F	PURCHASE
UB	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UL	BIRTH TYPE BNC	USPW	BIRTH TYPE BNC	U	BORN/CON	TF	TRANSFER

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BNW	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CARE OF D E A T H	REFERENCE NAME/P ID	DATE OF DEATH	SCORE OFF-SPRING
0263			21/18/57	BEIJING ZOO	(P)	Felt (TUMK MEANS-no AUTOPSY)	none	18/03/94	
0264	F	0276	26/01/66 17/09/82	BEIJING ZOO SHIFILAZHUANG Z	(B) (P)	[1st GEN] Mc2 (TUMK MEANS no AUTOPSY)	PRG 03 none		0.000 0.0.0
0265	F	0278	04/09/70	BEIJING ZOO	(B)	[1st GEN] Mc2 (GEN MEANS-no AUTOPSY)	PRG 05 none	06/11/81	0.000 0.0.0
0266	M	0248	04/01/78 17/04/84 25/04/84	WASHINGTON ZOO LAE GRD PRAIRIE (P) SEUL ZOO (P)	(B) (P) (P)	[2nd GEN] Nepo ID 13989 [alive 34-source: BODKMAKER- current status unk-no reply ever]	WAS 09 none none	102178	0.750 0.0.0
0267	F	0056	16/09/76 18/12/78 20/12/78 01/05/79 27/10/79 15/06/81	SJMCINWAZI ZOO LAE GRD PRAIRIE (TO) POWELL COLUMBES (L) JAE GRD PRAIRIE (P) LOS ANGELES ZOO (L) LOS ANGELES ZOO (TO)	(B) (TO) (L) (P) (L) (TO)	[1st GEN] no name ID 2867 no name ID 2447 Sweet Pea Sweet Pea	CVS 09 none F none 39151 09651	114058	0.000 0.1.0
0268	M	0247	03/11/77 13/11/78 17/11/78	CINCINNATI ZOO RUHE BRUNNENSEN (TF) DNUF BR*LOVE (F)	(B) (TF) (F)	[2nd GEN] Butta Butta Butta-PTSTS	CVS 10 3436 256016	114070	0.000 4.4.0
0269	M	0048	20/09/78 03/12/80	LOW-RENT'S PR HARWELL WINCHES (L)	(B) (L)	[1st GEN] Kes Kes (TUMK MEANS-no Etymology)	LOW 12 50002	43039	0.000 0.0.0
0270	F	0036	25/07/78 10/06/82	MAPLES ZOO FRANKFORT/W ZOO (P)	(B) (P)	[2nd GEN] Loradana Loradana EXERCITATORY COLLAPSE/ANASTHETIC	117 00 1014 157	1014	0.000 1.0.0
0271	M	0241	18/04/78 05/08/80	ZURICH ZOO CHICAGO BROOKFIS (P)	(B) (P)	[2nd GEN] Embo Embo (TUMK MEANS-no INFO available)	ZRH 04 F 24401	1014	0.000 2.3.0
0272	M	0201	07/12/75 26/11/79 27/11/79 28/11/79	MIAMI METROZOO RUHE BRUNNENSEN (P) RECHARDERLAAR NY (TF) BUCK BRGES ZOO (F)	(B) (P) (TF) (F)	[1st GEN] Amari Amari Amari Amari (TUMK MEANS-no INFO available)	41A 03 Z02 none	202	0.000 0.0.0
0273	F	WILD	07/04/74 15/04/74 17/04/74	NY RNY GR RANCR (B) LAE GRD PRAIRIE (F) ASHEBORD NCARDL (P)	(B) (F) (P)	←STANTON HUGH [1st GEN] ID none Bertie (cont. next page)	HCL 01 none *		0.000 0.0.0

KEY FOR TERMS:

YB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	M	LOAN RETURN	TO	TRING
TO	BIRTH TYPE UNK			B	LOCATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	HAIR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER ARES NAME/2 TO	DATE OF DEATH	COEF OFF-SPRING
0273			10/11/78 11/11/78	LEOPARD LORENA BUFFALO ZOO	(P) (P)	Bertha Bertha (INJURY OF UMBILICAL TRACT during mating>INTERNAL HEMORRHAGE)	160	20/01/80	
0274	M	YEL	01/04/72? 15/04/74 17/04/74	MT KNY GN RANGH CAE GRD PRATRIE ASHBORD NCAROL	(G) (P) (P)	<-STANTON HJSH [1st GEN] [0 none no name (PARASITES/BOYS)	ACI 02 ACSE 1359		0.000 0.0.0 30/04/74
0275	M	#316	24/10/72 14/10/74 24/10/75	KENYA E AFRICA KAE GRD PHAULIE ASHBORD NCAROL	(WB) (P) (P)	[0 GEN] [0 none Bruno (SLEEP-INDUCED HYPOTHERMIA)	ACI 03 none 1350		0.040 0.0.0 03/02/77
0276	M	#318	27/07/55 20/04/57 28/01/57	KENYA E AFRICA DENVER LANGATA ZEEFANG ZOO	(WB) (P) (P)	[0 GEN] <-KENYA Afei MORTAL ENTERITIS<(inclusion by NAME)>	PIG 02 none (11/10/71)		0.000 1.2.0
0277	M	0503	23/01/79 04/10/82	MAGDEBURG ZOO DHLR SFALONE	(B) (EE)	[1st GEN] Hudu Hudu (UNK MEANS-no INFO submitted)	MAG 03 568093 058036		0.000 0.3.0 15/10/86
0278	F	0016	15/05/79 09/06/81	LOW-WHEPSHADE MAYRELL WYCHES	(B) (R)	[1st GEN] no name Katie (TERMINAL CONGESTIVE HEART FAILURE)	WHI 05 none 810001		0.000 0.0.0 14/03/88
0279	F	0161	03/11/73	DENVER ZOO	(B)	[2nd GEN] Shakti [ESOPHAGOMALACIA <comp. MATERNALISM [see weekly feed- VITAMIN DEFICIENCY]>	DEM 06 D1305		0.000 0.0.0 26/12/79
0280			not assigned						
0281	M	0074	08/12/79 15/02/81 19/02/81 24/05/81	SAN FRANCISCO ZEEWANGELAAR NY SAN DIEGO ZOO ZEEBCEI ZOO	(G) (P) (TF) (P)	[1st GEN] Stonebreaker Stonebreaker [stationed at SDZ] Stonebreaker (POSSIBLY of CROCOD)	SFO 03 17856 none 505		0.000 0.1.0 11/12/87
0282	F	0170	05/07/78	DMR KHALOVE	(G)	[1st GEN] Sall	DMR 15 258015		0.000 2.3.0
0283	M	0172	12/03/73	DMR KHALOVE	(B)	[1st GEN] Jima	DMR 16 056017		0.000 0.4.0
0284	F	0182	12/05/79 07/04/81 13/04/81	MIRCHEMA AGA KAE FERHALE TAIPEI ZOO	(B) (TF) (P)	[1st GEN] Nemi [0 none Nemi->SHI W]	HIR 05 none 1551		0.000 1.1.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
ND	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0 GEN	GENIT TYPE UNK		1 GEN	PARENTS UNK	

NOTE: AGE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STRE	SN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MUSEUM NAME PRIORITY CARE OF D E A T H	REFERENCE NAME/ID	AGE ED	DATE OF DEATH	FOCUS OFF- SPRING
0285	F	0193	0126	07/11/71 27/03/75 27/00/79 15/05/81	MEMPHIS ZOO EAGLE GROVE PRAIRIE (P) LOS ANGELES ZOO (L) LOS ANGELES ZOO (TO)	(B)	{2nd GEN} Buck TO 3040 Buck-BUSTER Buster	MSK 01 none 09550 03850	166F		0.600 1.1 0.0
0286		TC	minor								
0287	F	0238	0236	07/05/79 16/05/82	MAGUYA HIGASHIY (B) CHENGDU ZOO (P)	(B)	{1st GEN} Mack Mack {ONE MEANS-TO AUTOPSY}	480 38 none 009F	106F		0.000 0.0 0.0
0288	M	0238	0257	33/02/80 16/08/82	MAGUYA HIGASHIY (B) CHENGDU ZOO (P)	(B)	{1st GEN} Botti Botti {ONE MEANS-TO AUTOPSY (OT BERT)}	MSK 09 none 109F	109F		2.360 0.0 0.0
0289	M	0203	0165	03/02/80	RODF ZOO (B)	(B)	{3rd GEN} Bernardino-RODF {REPRODUCTIVE}	RODF 01 *			0.000 0.0 0.0
0290	F	0471	0072	06/11/70	COLLEGE CHEYENNE (B)	(B)	{1st GEN} PHENOMENAL PHENOMENAL	CHK 06 100477			0.000 0.0 0.0
0291	M	UNKN	UNKN	18/08/77 29/08/79 24/07/79	BIRTH TYPE UNKN (UB) YOSHIKAWA KUBE (P) REJUNG ZOO (P)	(UB)	{0YGEN} Yiji {ONE MEANS-TO AUTOPSY}	PKG 06 none			0.300 0.0 0.0
0292	M	0079	5293	11/12/79 03/09/80 11/03/81 26/05/83 11/04/85 22/10/86	GRANBY ZOO (B) WICHITA CO CAR (TF) SAN DIEGO ZOO (P) SAN DIEGO WILD (D) SAN DIEGO ZOO (D) SAN DIEGO WILD (D)	(B)	{1st GEN} Cornelius Cornelius Cornelius Cornelius Cornelius Cornelius	GR1 03 190039 181039 181039 181039 181039	190039		0.000 7.0 1.1
0293	F	WILD	WILD	09/05/70 20/05/73 16/05/73	E AFRICA EAGLE GROVE PRAIRIE (P) GRANBY ZOO (P)	(WB)	{0 GEN} LO none Euzie {RAIMOLYTIC ANAEMIA}	GRB 04 none T00008	106F		1.100 1.1 0.0
0294	F	0169	0130	21/05/81 23/01/82	GAN ANTONIO ZOO (B) CHICAGO LINCOLN (P)	(B)	{2nd GEN} no name Harsha	STA 06 611615 6738			0.000 0.0 0.0
0295	F	0008	0153	15/03/81	HAGDENBURG ZOO (B)	(B)	{1st GEN} Mand	HAG 04 560004			0.000 0.1 0.0
0296	M	WILD	WILD	06/06/82 26/04/84 18/05/84	E AFRICA ROMIE BRUNKENSEN (P) CHAPULTZHUERRER (P)	(WB)	{0 GEN} Sarcus2-SCARLOS {STATUS as of 81}	CPG 01 r			1.400 0.0 0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	1YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOME# NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/ # IN	DATE OF DEATH	ESDEF OFF-SPRING
0297	F	WILD	WILD	01/01/64 28/05/64 00/01/64	E AFRICA ROSE BRUNCKSEN CHAPULTZERRERA	{NB} {P} {P}	{0 GEN} Susana-YUSU1 {STATUS as of 95}	CPC 02	*	0.000 0.0.0
0298	F	0219	0221	23/12/81	BERLIN ZOO	{B}	{1st GEN} Theluji {OBSESSIVE REPERITUS/ CARDIO-/CIRCULATORY COLLAPSE}	BE 03 81022	25/05/92	0.000 0.1.0
0299	F	WILD	WILD	01/01/74 01/01/75	TEN E AFRICA HUKANA ZOO	{NB} {P}	{0 GEN} Duga {STATUS re page 29}	LHC 01 none		0.000 0.0.0
0300	F	0109	0190	29/03/79	SAN ANTONIO ZOO	{B}	{2nd GEN} {ABORTUS {Cause: full-term fetus}}	STA 04 *	29/03/79	0.000 0.0.0
0301	M	0056	0207	25/02/60 23/05/61 24/01/61	CINCINNATI ZOO LAE GRD PEABREE WICHITA SEDGWIC	{B} {T} {P}	{1st GEN} Eugene JO 6331 Eugene-1608A	CYG 11 114016 none 779		0.000 3.3.0
0302	M	0247	0180	07/06/80 26/09/81 29/01/84	CINCINNATI ZOO SAN DIEGO WILD QUEBEC WESTERN P	{B} {L} {L}	{2nd GEN} Wwaniki Wwaniki Wwaniki	CYG 12 114218 081515 043118		0.000 1.0.0
0303	M	WILD	WILD	21/11/53 01/01/54 21/11/55	E AFRICA TILBURG ZOO BANGKOK DUST	{NB} {P} {P}	{0 GEN} Tui {INTERSTITIAL PNEUMONIA}	BKD 01 none	20/01/85	0.000 0.0.0
0304	F	0157	0163	09/07/61	DENVER ZOO	{B}	{2nd GEN} {ABORTUS {? see below advanced autolysis}}	DEM 05 350101	03/07/81	0.000 0.0.0
0305	F	0182	0181	31/03/61 10/11/63	HIROSHIMA ZOO COLSPE CHEVENE	{B} {P}	{1st GEN} Ali Ali->ALTSOM {PARCEL IMPACTION/ SYSTEMIC BACTERIAL INFECTION}	HCR 01 none 101641	25/09/86	0.000 1.0.0
0306	F	0142	0195	16/05/66	PORT LYONS	{B}	{1st GEN} {ABORTUS}	PLA 02 PA0021	18/05/80	0.000 0.0.0
0307							DELETED identical with 0314			
0308	M	0074	0213	10/10/81 17/05/82	SAN FRANCISCO CHICAGO LINCOLN	{B} {L}	{1st GEN} Johnstone Johnstone->MARSHALL	SFO 01 18194 6784		0.000 1.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	C	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TH	TRADE
UK	BIRTH TYPE LINK			B	ORINATION	TF	TRANSFER
		WYEN	BIRTH TYPE LINK	13EN	PARENTS WNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SCORE	DATE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME PARENTAL CAUSE OF DEATH	REFFERED NAME/P ID	DATE OF DEATH	CODE	OFF-SPRING
0309	F	0155	0225	16/06/81	TANJA BUSCH GO	{B}	{1st GEN} Juliette [Dyslipoproteinemia/uteri/ RECTAL-VAGINAL FISTULA]	TAN 05 10514	19/08/82	0.100	0.0.0.0
0310	F	0219	0240	05/05/82	REPLIM ZOO	{B}	{1st GEN} Nabilis [MOLTING/BLINDNESS]	BE 04 820032	01/03/84	1.100	0.0.0.0
0311	F	0110	0519	24/05/74 20/05/74 22/10/74 24/10/74 09/10/84 24/10/85 14/12/86	KENYA E AFRICA MT KENY GR RANCH {P} JAE GRD PRAIRIE {P} HARNESC SCHMIDT {P} POMELL COLUMBUS {L} HARNESC SCHMIDT {R} DALLAS ZOO {P}	{WB} {P} {P} {P} {L} {R} {P}	{0 GEN} <-STANTON HUBB JD none Toshi Toshi Toshi Eoshi->KENYA [BACTERIAL SEPSIS OF INTESTINE/SOTW]	HAI 41		0.000	0.0.0.0
0312	F	0018	0017	22/05/82 09/05/84 31/12/86	LOW-REGENT'S PK CHESTER ZOO CHESTER ZOO	{B} {L} {B}	{1st GEN} Esther Esther Esther	LOW 13 1006 1006		0.400	2.2.0
0313	F	0158	0459	01/06/73	TEHERAN ZOO	{B}	{1st GEN} Marzi {STATUS as of 07-march was STER- removed from STB}	TEH 04 none	31/12/88	0.000	0.0.0.0
0314	M	0150	0159	01/06/75	TEHERAN ZOO	{B}	{1st GEN} Nagita [STRESS due to severe COLIC MANIPUL]	TEH 05 none	01/12/82	0.000	0.0.0.0
0315	F	0150	0155	01/11/77	TEHERAN ZOO	{B}	{1st GEN} Marzi {STATUS as of 07-march was STER- removed from STB}	TEH 05 none	31/12/88	0.000	0.0.0.0
0316	F	0150	0159	01/10/80	TEHERAN ZOO	{B}	{1st GEN} no name {DISEASE-see ABOVE}	TEH 07 none	01/02/81	0.000	0.0.0.0
0317	F	0056	0207	25/04/82 02/06/84	CINCINNATI ZOO CHICAGO LINCOLN	{B} {L}	{1st GEN} Kaireshe Kaireshe	CYN 13 1421		0.000	1.0.0.0
0318	M	0022	0019	04/10/82 02/05/84 14/10/84 08/03/86 30/08/86	LOW-VEIPSNAME CHESTER ZOO PORT LYONS CHESTER ZOO ZURICH ZOO	{B} {L} {L} {L} {L}	{2nd GEN} Parly Parly Parly Parly Parly	W3 89 1005 894038 1005 1		0.000	2.3.0
0319	M	0054	0035	27/03/82	OKLAHOMA CITY	{B}	{2nd GEN} no name (miscellaneous HYPOCALCAEMIA/ - VEMBRITIS/PNEUMONIA)	OKC 05 4	14/04/82	0.000	0.0.0.0

KEY FOR TERMS:

BB	YILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		B?SEN	BIRTH TYPE UNK	B?SEN	PARENT'S UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TYPE	GENERATION/ BORN NAME PRIMARY CAUSE OF DEATH	BREEDER NAME NAME/ID	DATE OF DEATH	FOCAL OFF-SPRING
0320	M	WILD	01/01/55 31/03/56	KENYA E AFRICA FUKUSHA ZOO	(WB) (P)	[0 GEN] Kuro	FUK 02 none		0.000 1.0.0
			25/04/76 13/06/86 26/05/88	KAGOSHIMA HTRAK MAGOMA HLEASHI YOSHISAWA KOBE	(P) (P) (P)	Kuro Kuro Kuro	none none none	23/12/88	
						[LINK MARRIED TO AUTOPSY]			
0321	F	WILD	05/10/70 05/10/72	KENYA E AFRICA KAGOSHIMA HTRAK	(WB) (P)	[0 GEN] Hanako	KAG 01 none		0.000 1.0.0
						[acute HAEMORRHAGIC ENTERITIS]		05/01/83	
0322	M	D22	0321	23/04/81	KAGOSHIMA HTRAK (B)	[1st GEN] Kuro	KAG 03 none		0.000 0.0.0
						[acute HAEMORRHAGIC ENTERITIS]		21/02/83	
0323	M	WILD	WILD	29/10/72 22/10/74	KENYA E AFRICA HCPACHE KANTHE	(WB) (P)	[0 GEN] Dopo	KIT 02 none	0.000 2.4.0
						[MYOCARDITIS]		08/02/83	
0324	M	WILD	WILD	05/06/67 05/06/83	KENYA E AFRICA HCPACHE KANTHE	(WB) (P)	[0 GEN] no name	KIT 01 none	0.000 0.0.0
						[METASTASIAL MEMPHEOMA]		12/12/83	
0325	F	WILD	WILD	01/01/84 01/11/85 02/06/89	KENYA E AFRICA FUKUSHA ZOO HITACHI KANJOKE	(WB) (P) (P)	[0 GEN] no name no name	FUK 04 none none	0.000 0.0.0
						[PERITONITIS]		05/05/74	
0326	M	WILD	WILD	14/10/61 14/10/69 21/02/71	KENYA E AFRICA KUHAWATO ZOO HITACHI KANJOKE	(WB) (P) (P)	[0 GEN] no name no name	KUH 01 none none	0.000 0.0.0
						[PULMONARY OEDEMA]		15/11/73	
0327	F	0323	0185	05/11/88	HITACHI KANTHE (B)	[1st GEN] [METABOLITE]	HIT 03 none		0.000 0.0.0
								05/11/88	
0328	F	0161	0161	15/11/82	OSNYER ZOO (B)	[2nd GEN] Oryx [chronic AMYGDAL comp. CARDIAC + LIVER DISEASE/COX]	OSN 10 02258		0.000 1.1.0
								11/09/86	
0329	M	0257	0262	15/06/79	DELHI ZOO (B)	[1st GEN] [PERITONITIS]	DEL 03 none		0.000 0.0.0
								15/07/79	
0330	F	0251	0262	28/12/81 02/01/83 26/06/81 17/12/84	DELHI ZOO OCLAHOMA CITY ST. LOUIS ZOO SAN DIEGO WILD	(E) (TD) (L) (L)	[1st GEN] no name Jeri Jeri Jeri	NDL 04 none 44417 91406 55450	0.000 1.0.0
							[COCK MARRIED TO INPO substituted]	29/02/85	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	E	LOAN RETURN	TR	TRADE
#B	BIRTH TYPE LINK			B	ORIGINATION	TF	TRANSFER
		OPEN	BIRTH TYPE LINK		1st GEN		PARENTS LINK

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michauxi*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	RESEMER NAME/#	DATE OF DEATH	FCOEF OFF- SPRING
0331	F	0169	0196	11/12/82 SAN ANTONIO ZOO (H) 15/07/84 KANSAS CITY ZOO (P) 13/01/87 SAN FRANCISCO (YB) 14/01/87 COLSPR. CETERNE (L)	(H) (P) (YB) (L)	(2nd GEN) Holly Holly ->GERTRUDE Gertrude Holly ->SHT ANNE	STA 08 021208 101854 057002 870034		0.000 1.0.0
0332	X	0247	0180	11/01/83 CINCINNATI ZOO (H) 13/02/84 DENVER ZOO (P)	(H) (P)	(2nd GEN) Akeon Akeon ->BORBE	CV6 14 H44032 07988		0.363 1.1.0
0333-0334	re	missing							
0335	DELETED	identical	with	0034					
0336	re	missing							
0337	M	0674	0213	03/10/83 SAN FRANCISCO (H) 22/11/84 KANSAS CITY ZOO (L)	(H) (L)	(1st GEN) Blackstone Blackstone (severe INDO-/MYOCARDIAL BIRMORRHAGES)	SFO 03 181052 101447		0.000 3.0.0
0338-0340	re	missing						12/07/85	
0341	M	0142	3135	02/10/83 PORT LYMPNE (H) 27/07/85 CHESTER ZOO (H) 25/07/86 PORT LYMPNE (H)	(H) (H) (H)	(3rd GEN) Kingo Kingo Kingo	PTL 03 PB3001 25'85 PB3001		0.001 5.2.0
0342	F	0142	6134	11/11/83 PORT LYMPNE (H)	(H)	(3rd GEN) Arzuba	PTL 04 PB3002		4.001 0.0.0
0343	F	0155	5225	14/04/83 TAMPA BUSCH GD (H)	(H)	(1st GEN) Jo esee (VIRAL INFECTION)	TAN 00 10237		4.004 0.0.0
0344	F	3079	0293	11/06/82 SPRING ZOO (H) 23/10/83 LAYAL INTER CAM (TF) 29/10/83 JAE BRD PRVRIE (P) 03/11/83 SEOUL ZOO (P)	(H) (TF) (P) (P)	(1st GEN) Mini Mini EO 14249 Mini (FROM MIBANS-do LMPO sublocated)	GRF 06 820037 rare rare		0.000 0.0.0
0345	F	0038	0037	15/06/83 NAPLES ZOO (H) 28/10/84 BEKESB HONLETTIS (P)	(H) (P)	(2nd GEN) Asswila Asswila (FRACTURE of SKULL (attached bones))	NAP 12 0038 134065		0.000 0.0.0
0346	F	0182	3131	30/10/82 HIROSHIMA ASA (H) 14/03/83 OSAKA TENNOJI (P)	(H) (P)	(1st GEN) Ebony Ebony	HJF 07 rare rare		0.000 1.2.0
0347	M	0219	0240	10/01/84 BERLIN ZOO (H)	(H)	(1st GEN) Tatu (Herpesvirus-INFECTION)	BE 05 840028		0.000 0.2.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	M	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			0	QUANTUM	TF	TRANSFER
		09GEN	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SITE	MM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	STATUS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ ID	AGES ID	DATE OF DEATH	YOUNG OFF- SPRING
0144	M	0264	0255	03/05/81 05/06/82	BUFFALO ZOO BOSTON ZOO	{BL} {LO}	{1st GEN} (ABORTION)	BUF 02	1255 1		0.050 0.0.0.0 03/05/82
0145	M	0111	0150	21/10/84 27/07/87 23/08/88	ZURICH ZOO FRANKFURT/W ZOO HANOYER ZOO	{B} {L} {LI}	{2nd GEN} Kifaru1 Kifaru2 Kifaru	ZRH 07	0E18 195 39207		0.030 1.1.0.0
0350	M	0238	0287	05/03/84 10/10/86 21/10/88	KAGOYA MCGASHIY TAE FERDALE TAIPEE ZOO	{B} {TF} {P}	{1st GEN} Masaru 1D none Masaru-3SHI DER (POLYVIRUS INFECTION ASSOC)	NGO 10	none none 1854		0.000 0.1.0.0 07/03/84
0351	F	0074	0218	24/06/85 06/01/87 13/01/87 15/03/87	SAN FRANCISCO KANSAS CITY ZOO LOS ANGELES ZOO MIAMI METROZOO	{B} {P} {TD} {L}	{1st GEN} Moonstone Moonstone Moonstone Moonstone	SFO 10	182034 none 002649 M00744		0.000 1.2.0.0
0352	M	0209	0183	21/07/83 22/06/89	SELEX FERDALE NAGOYA HIGASHIY	{B} {L}	{2nd GEN} Saita Saita (DIPYRILEX/ HEPATIC MALARIA/PERICITIS)	OSA 07	none none		0.000 0.0.0.0 31/03/87
0353	F	0251	0121	31/10/83	ST. LOUIS ZOO	{B}	{1st GEN} Mchawi (MUCROPOLYOMELASIA)	STL 10	039437		0.000 0.0.0.0 27/04/84
0354	F	0102	0101	09/08/84 25/04/86 21/06/86	HIMOSHIMA ISA TAE FERDALE TAIPEI ZOO	{B} {TF} {P}	{1st GEN} Sachi 1D none Sachi-3SHI CHY	HIR 08	none none 1095		0.000 0.0.0.0
0355	U	0261	1252	07/04/85	DEJIC ZOO	{B}	{1st GEN} (ABORTION (see horse after birth))	NOL 05	none		0.000 0.0.0.0 17/06/85
0356	M	0155	0225	09/02/86	TAMPA BUSCH 50	{B}	{1st GEN} Little Joe (chronic ARTERIA/severe PERICARDIAL)	TAM 07	18539		0.600 0.1.0.0 05/12/97
0357	M	0252	0270	21/10/85	FRANKFURT/W ZOO	{L}	{3rd GEN} (GASTRIC ULCER (stress-induced by B12))	FRA 10	398		0.000 0.0.0.0 22/10/85
0358	M	0018	1013	23/02/85	LON-MILLSHADE	{H}	{1st GEN} (ABORTION)	YHJ 10	none		0.000 0.0.0.0 29/12/85
0359	F	0159	0190	01/06/85 17/07/87 21/01/87	SAN ANTONIO ZOO CINCINNATI ZOO TYLER CALDWELL	{B} {TF} {L}	{2nd GEN} Crista Crista Crista	STA 07	660900 M1+058 001111		0.000 2.1.0.0

KEY FOR STATUS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
M	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	BOGALITION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	19GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE BORN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BOOSE NAME PARENTAL ORIGIN	BREEDER NAME/ID	DATE OF BIRTH	FOCAL OFF-SPRING
0377	M	0307	0219	12/07/87 12/07/87 05/01/90 30/06/90 13/04/94	SAN DIEGO WILD (6L) CINCINNATI ZOO (10) SAN DIEGO ZOO (E) LANSLING-POTR PK (L) SAN FRANCISCO (E)	{3rd GEN} Nishaki Nishaki Nishaki Nishaki Nishaki->GENE	SDW 03 887485 N14083 887483 1504 194793	0.000	1.2.0
0385	M	0255	0078	10/06/86 09/06/88 26/06/89 23/05/91	LOS ANGELES ZOO (B) OKLAHOMA CITY (L) MILWAUKEE ZOO (L) COLUMBIA RIVERB (L)	{3rd GEN} Zakar Zakar Zakar Zakar	LAK 11 002425 46041E 3359 511377	0.000	1.0.0
0362	F	0259	0255	31/12/85	MIAMI METROZOO (B)	{2nd GEN} (hita (COUNCIL/BOARDS: ZALARY; BROOKER JAN/ZERRI)	MIA 05 N00711	0.000	0.0.0
0383	F	0074	0213	02/07/88 13/12/89 19/12/89 06/05/91	SAN FRANCISCO (B) LAKE FERROALE (TF) MILWAUKEE ZOO (L) COLUMBIA RIVERB (L)	{1st GEN} Gemstone ID none Gemstone->PURCELA Gemstone	SFO 11 180050 none 340E 511378	0.300	1.0.0
0384	F	0018	0019	24/11/84	LCA-REGENT'S PK (B)	{1st GEN} Rosie {Bred at Y-1}	LON 14 4797	0.000	0.0.0
0385	M	0156	0240	28/12/88	BERLIN ZOO (B)	{1st GEN} (ABORTED <5 mo fetus>)	BE 09 none	0.000	0.0.0
0386	M	0168	0246	15/05/84 01/10/92	DYUR KRALOYE (B) MAGDEBURG ZOO (ED)	{3rd GEN} Eli Eli (IMPACTION ASBCC-PM Inconclusive)	DYU 17 058016 56000E	0.000	1.1.0
0387	F	0286	0175	20/12/84	DYUR KRALOYE (B)	{3rd GEN} Jessi	DYU 18 058211	0.000	1.2.0
0358	M	0208	0282	26/08/86 13/10/89 18/10/89	DYUR KRALOYE (B) ZEEBAMDELAAR NY (TE) ATLANTA ZOO (P)	{3rd GEN} Sado Sado Sado-IBONA	DYU 13 058020 831043	0.000	0.0.0
0289	M	0292	0233	12/09/88 12/09/88 05/10/89 30/10/96	SAN DIEGO WILD (BL) CHICAGO BROOKES (EO) POMERLE COLUMBUS (L) KEMPERLE MIREBS (E)	{2nd GEN} Jioni Jioni Jioni Jioni (ORX MRAAB-PM Inconclusive)	SDW 04 886551 88035E 83281F 981094	0.000	0.0.0
0398									
0294	M	0258	0175	21/05/89 24/11/90	DYUR KRALOYE (B) LON-REGENT'S PK (P)	{3rd GEN} Jos Jos	DYU 20 038021 A1258	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	E	LOAN RETURN	TR	TRADE
BU	BIRTH TYPE UNKNOWN			B	BORNTIME	TF	TRANSFER
		OPEN	BIRTH TYPE UNKNOWN		PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from first CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MUSEE NAME PRIMARY CAUSE OF DEATH	BREEDER AREA DATE/A	ID	DATE OF DEATH	FOOT OFF-SPRING
0392-0394 <i>re animal</i>										
0395	M	0052	0202	14/01/44	MIAMI METROZOO	(B) [1st GEN] tattoo	KIA 08	W00924		0.000 1.2.0
0396	F	0273	0235	04/11/68 15/05/90	CHICAGO BROOKFIELD PITD HELLO WASH	(B) [3rd GEN] Hindi (L) Hindi	CHI 14	040344 30023		0.000 0.1.0
0397	F	0247	0380	19/10/68 16/04/84 30/10/86 23/03/88	CINCINNATI ZOO POWELL COLUMBUS (L) CUMBERLAND WILDS (L) POWELL COLUMBUS (L)	(B) [2nd GEN] Kulinda Kifaru (L) Kulinda Kifaru (L) Kulinda Kifaru (L) Kulinda Kifaru	CVG 17	M14068 892027 961906 892021		0.000 0.0.0
0398	F	0253	0255	28/01/69	MJMJ METROZOO	(S) [2nd GEN] (S) = 1st MACDONALD/MCCOY/CARDER/	MJA 07	W01955	08/02/89	0.000 0.0.0
0399-0405 <i>re animal</i>										
0406-0407 CELESTO (identical) with 0390 & 0392 <i>animal</i>										
0408	F	0018	0195	30/10/89	POET LAWRENCE	(B) [1st GEN] M'Ahuru	PLL 05	P19901		0.000 1.0.0
0409	M	WILD	WILD	12/07/52 08/07/54 12/01/54 13/07/88	E AFRICA BEEFLICKER R AY NEW YORK-CTR PK DETROIT ZOO	(M) [0 GEN] (P) (P) Rudy (B) Rudy	PRO 01	W000 2492		0.000 0.0.0
0410-0416 <i>re animal</i>										
0417	F	0284	0282	01/10/89 04/09/91	BYUR KANLOVE LAKOVEN ZOO	(B) [3rd GEN] Sany (P) Sany	BYU 21	058022 V206		0.000 1.2.0
0418	F	0284	0015	23/03/89 23/02/89 17/01/90	DETROIT ZOO OKLAHOMA CITY TAMPA BUSCH BD	(BL) [2nd GEN] Jody (LE) Jody (L) Jody	DTT 12	2797 489918 52154		0.000 0.1.0
0419	M	0205	0317	23/05/89 21/06/89 31/01/90 01/05/90 22/03/94 11/10/94	CHICAGO LINCOLN CENTINALE ZOO SCHULZ GATSKILL GAROAN CITY ZOO OKLAHOMA CITY GAROAN CITY ZOO	(BL) [2nd GEN] Ahadi (L) Ahadi (TF) Ahadi (C) Ahadi (L) Ahadi (L) Ahadi	C.P 0E	8910 F89050 301070 641822 901070		0.000 0.0.0
0420	M	0192	0181	14/07/88 09/10/88	HIROSHIMA ASA NORIN-ASA KANAZA	(B) [1st GEN] Ron (P) Ron	HIR 11	none none		0.000 0.2.0
0421	F	0322	0185	24/08/88 08/01/91	HITACHI KAMINE NORIN-ASA KANAZA	(B) [1st GEN] Lora (P) Lora	HIT 01	none none		0.000 0.2.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	F	LOAN RETURN	TR	TRADE
BL	BIRTH TYPE UNKNOWN			B	BOLATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF DEATH	WEEDER NAME/S ID	DATE OF DEATH	EGGS OFF- SPRING
0422	F	0252	0150	07/03/89 07/03/89 03/11/92	ZURICH ZOO FRANKFURT N/ZOO CHESTER ZOO	(BL) (LO) (L)	[2nd GEN] Pangani Pangani Pangani	ZRH 06 0111 27707 24008	0.000 0.1.0
0423	F	0251	0212	05/01/90	ST. LOUIS ZOO	(B)	[2nd GEN] no name (Boophobiea coli-BROTHICANINA)	STL 12 090301 12/01/90	0.000 0.0.0
0424	re	missing							
0425	M	0018	0194	02/03/90	PORT LYMPNE	(B)	[1st GEN] Nagadi FATAL INJURY (inflamed by Dam)	PTL 06 P90503 22/02/90	0.070 0.0.0
0426	F	0074	0212	05/01/90 20/11/90 23/11/90	SAN FRANCISCO NORTHL WLDL MSA ATLANTA ZOO	(B) (TF) (L)	[1st GEN] Rosetta Stone Rosetta Stone Rosetta Stone	SFO 12 190001 901928	0.000 0.0.0
0427	M	0292	0239	25/02/90 17/05/94	SAN DIEGO WILD CHICAGO BROOKFD	(S) (L)	[3rd GEN] Makili Makili	SDG 05 090073 940125	0.000 0.0.0
0428	F	0166	0298	12/10/90	BERLIN ZOO	(B)	[2nd GEN] Sita	BE 03 900044	0.000 0.0.0
0429	re	missing							
0430	M	0252	0217	21/09/90 13/11/92 22/07/90	ZURICH ZOO CHESTER ZOO LOH-WHITPSNADE	(S) (L) (L)	[2nd GEN] Quinto Quinto Quinto	ZRH 03 * 24009 13149	0.000 0.2.0
0431	F	0256	0244	24/02/90	ZVAR KRALOVE	(D)	[3rd GEN] Elm	DVU 22 050621	0.000 0.1.0
0432	M	0151	0182	29/10/89 27/08/91	GENEVA ZOO TAMPA BUSCH GD	(D) (L)	[2nd GEN] Jasper Jasper	GEN 12 11902 54001	0.000 0.0.0
0433	re	missing							
0434	F	0021	0185	08/06/90	HITACHI KAMINE	(B)	[1st GEN] Haki	HIT 08 none	0.000 0.1.0
0435	M	0292	0222	29/11/90 13/05/94	SAN DIEGO WILD LANANG-SATH PX	(B) (L)	[2nd GEN] Jimna Jimna	SDM 06 090705 1462	0.000 0.0.0
0436	F	0166	0270	07/02/91 07/02/91 27/05/93	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO	(BL) (LO) (B)	[1st GEN] Sabu Sabu Sabu	BE 10 010034 000443 000443	0.070 0.0.0
0437	F	0166	0240	04/04/91 01/10/92 22/05/94	BERLIN ZOO DURKINGLOWE SREFFELC ZOO	(B) (TF) (P)	[1st GEN] Hane Hane Hane (presumed to be pregnant)	SE 11 910035 050034 740	0.020 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BORN TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYGEN	BIRTH TYPE UNKNOWN	TYGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SI #	SN #	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/IN	DATE OF DEATH	FOOD OFF- SPRING
0438	M	0386	0287	25/06/91 24/05/94	OLUF DRARØYF KREFELD ZOO	(L) (P)	{4th GEN} Jacob Jacob	040 23 054024 733	0.125	0.0.0.0
0439	M	0391	0053	18/10/89	NICHITA BEOBYIC	(B)	{2nd GEN} {2nd Ad Abortus}	502 01 none	0.000	0.0.0.0 18/10/89
0440	F	0301	0053	04/12/91	NICOLA SEGENEC	(B)	{2nd GEN} {2nd Ad Abortus}	502 33 5021	0.000	0.0.0.0 04/12/91
0441	M	0259	0255	25/07/91	MIAMI METROZOO	(B)	{2nd GEN} {2nd Ad Abortus < 5 mm Embryo}	031 05 5046	0.000	0.0.0.0 25/07/91
0442	F	0259	0255	25/07/91	MIAMI METROZOO	(B)	{2nd GEN} {2nd Ad Abortus < 5 mm Embryo}	NIA 10 none	0.200	0.0.0.0 25/07/91
0443	M	0074	0213	30/07/91 03/03/94 10/09/98 14/03/99	SAN FRANCISCO HONOLULU ZOO HONOLULU ZOO HIROSHIMA AZA	(B) (L) (P) (TD)	{1st GEN} Hallstone Hallstone Hallstone Hallstone (1974)	SFO 13 191030 340035 940035 none	1.000	0.0.0.0
0444	F	0271	0255	07/05/91 24/05/92	CHICAGO BROOKFIELD TAMPA BUSCH BD	(B) (L)	{3rd GEN} Akiri Akiri	CHI 15 610023 55823	0.500	0.0.0.0 21/12/93 SCARLETT/ABORTUS/TERMINATED
0445	F	0182	0181	30/06/91	HIROSHIMA AZA	(B)	{1st GEN} Lora {BACTERIAL ENDEMICIA/ ENDOCARDITIS/BACTERIAL}	HIR 12 none	0.000	0.0.0.0 07/03/93
0446-0447	re	missing								
0448	M	0018	0124	20/11/91 13/08/95	PORT LYMPNE NATAL PARKS BD	(B) (L)	{1st GEN} Evans Kidogo Evans Kidogo	PTL 04 P31052 *	0.000	0.0.0.0
0449	M	0245	3017	23/12/91 26/12/91	PORT LYMPNE LOW-REGENT'S PK	(BL) (LO)	{4th GEN}	PTL 03 P31052 43955	0.000	0.0.0.0 26/12/91 {Post partum no AUTOPSY}
0450	M	0268	0175	13/04/91 06/10/93	OLUF DRARØYF LEIPZIG ZOO	(B) (TD)	{3rd GEN} Jasper Jasper	NYU 24 051025 M91312	0.300	1.0.0.0
0451	F	0318	0312	27/02/91 28/12/93	CHESTER ZOO LOW-REGENT'S PK	(B) (L)	{3rd GEN} Emma (H9) Emma	CHE 05 2232 12470	0.000	0.0.0.0
0452	DELETED									identical with 0454
0453	M	0018	3015	18/10/90 18/12/90	PORT LYMPNE LOW-REGENT'S PK	(BL) (LO)	{1st GEN} Katsubata Katsubata	PTL 01 P90002 A1259	0.000	0.0.0.0 {CORR. next page}

KEY FOR TERMS:

WB	WILD BORN	IM	IMPRINTING LOAN TO	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LO	LOANING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN	DESEN	BIRTH TYPE UNKNOWN	D	DONATION	TF	TRANSFER
		IPSEN	PARENTS UNKNOWN				

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/RECEIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	WEESENER NAME/P	AGE AT DEATH	DATE OF DEATH	FOUR+ OFF-SPRING
0452		22/10/93 22/07/98	LOW-KEY PSMODE CHESTER ZOO	(G) (L)	Katakata Katakata		12166 26044		
0454	F	0232 0150 15/05/92 15/03/92 23/06/94	ZUERICH ZOO FRANKFURT M/ZOO DORTMUND ZOO	(BL) (LO) (L)	[2nd GEN] Siva Siva Siva	ZRH 10	*		0.000 1, 0, 0
0455	F	0223 0244 08/12/92 16/11/95	DYUR WALLOVE PORT LYMPHE	(B) (P)	[2nd GEN] Etne Etne	DYR 16	05027 095041		0.000 0, 1, 0
0456	F	0213 0170 14/12/92	DYUR WALLOVE	(B)	[2nd GEN] Jaga	DYU 27	058028		0.000 0, 0, 0
0457	M	0247 0225 03/04/92 05/04/92 19/08/94	GINGINMATIC ZOO TAMPA BUSCH GD CLEVELAND METRO	(BL) (LO) (L)	[1st GEN] Spike Spike Spike-SADIMU	DYS 14	192160 38178 940646		0.000 0, 0, 0
0458	M	0302 0320 26/01/92 21/07/94 14/03/99	DENVER ZOO HONOLULU ZOO MABOYA WISAGWIV	(B) (P) (P)	[3rd GEN] Tony Tony-JAKONI Jakoni	DEM 14	520056 340031 none		0.000 0, 0, 0
0459	M	0251 0212 21/09/91 03/11/92	ST. LOUIS ZOO OKLAHOMA CITY	(B) (L)	[2nd GEN] Merikhe Merikhe	SIL 13	310060 632721		0.000 0, 0, 0
0460	F	0312 0320 04/10/90	DENVER ZOO	(G)	[3rd GEN] Iwazeta [MR] (LEBRODORCHUMPHALOMALACCA/SOPH)	DEM 13	92399	30/01/92	0.000 0, 0, 0
0465-0471	re missing								
0472	M	0259 0202 10/11/90 17/03/93 20/08/93	MIAMI HERGZOO TAE GRD PRATPIE HITACHI KAMTAE	(B) (P) (P)	[2nd GEN] Tonka Tonka Tonka-METRO	MIA 08	001342 42095 none		0.000 0, 1, 0
0473	M	0110 0132 15/11/92 15/11/92 25/05/94 13/06/94 15/04/99	SAN DIEGO ZOO MICHITA SEDGWIC MICHITA SEDGWIC NEW YORK-BROOK EAK KALONIC ZOO	(BL) (LO) (R) (L) (E)	[3rd GEN] Merikhe Merikhe Merikhe Merikhe Merikhe	SDZ 06	012426 5632 5652 940093 990483		0.000 0, 0, 0
0474	M	0252 0233 01/12/92	SAN DIEGO WILD	(B)	[2nd GEN] (ARILLACCHI)	SDW 07	692647	01/12/92	0.000 0, 0, 0
0475	M	0259 0202 11/02/93 05/04/95	MIAMI HERGZOO LANSAKS CITY ZOO	(B) (P)	[2nd GEN] Tucker Tucker	MIA 01	001506 102589		0.000 1, 0, 0
0476	re missing								

KEY FOR TERMS:

WA	WILD BORN	ML	WEESENER LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	WEESENER LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		1 GEN	BIRTH TYPE UNKNOWN		1 GEN	PARENTS UNKNOWN	

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STRE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER AKA# NAME/ID	DATE OF DEATH	FOREF OFF-SPRING
0477	M	0074	0213	13/02/78	SAN FRANCISCO	(B) [1st GEN] no name (DAMAGE of CENTRAL NERVOUS SYSTEM <Cox strapped on infant>)	SFO 45 17104	25/02/76	0.000 D.O.D
0478	M	WILD	WILD	31/05/53 35/05/56 01/06/56	E AFRICA ZEEHANDELAAR HV (P) FORT WORTH ZOO (P)	(ME) [0 GEN] no name ISABONOPHAGIC ENTERITIS/ LYMPHADENITIS/ENTERITIS (dietary in origin)	FOV 01 H0656	17/05/59	0.000 D.O.D
0479	F	WILD	WILD	01/01/53 01/03/53 01/01/54	E AFRICA CHASE WM FM JSA (P) FORT WORTH ZOO (P)	(FS) [0 GEN] ginger ENTERITIS/ TOXIC OSCILLATOR of Liver/pancreas	FOV 01 H0654	13/02/44	0.000 D.O.D
0480	M	0305	0351	29/11/53 25/11/55	DOLSPR CHEYENNE SIOUX FALLS	(B) [3rd GEN] Boo (L) Boo (NUTRITIONAL DISORDER)	LHA 11 53AGE1 1015	21/03/99	0.000 D.O.D
0481	F	0282	0212	24/02/32 14/06/34	UYUR KRALOYE LEPPISG ZOO	(B) [2nd GEN] Sara (TO) Sara-3(LPS) (is pregnant like early SUMNER 99)	OYU 25 058026 H01404		0.000 D.O.D
0482	M	0318	0212	20/01/93	CHESTER ZOO	(B) [3rd GEN] (POSSIB DBAD-PM inoculation: heavy bacteria growth: Lungs: <i>Arctopneum sp.</i> / Placenta: untypable beta-Haemolytic <i>Streptococcus</i> - (no inflammatory reaction-significance doubtful)	CHI 06 24E24	20/01/93	0.000 D.O.D
0483	M	0142	1115	03/12/32	FORT LYMPHE	(B) [3rd GEN] Earings2	FTE FO P92105		4.000 D.O.D
0484-0487 re minor									
0488	M	0271	0215	06/10/93 02/06/99	CHICAGO BROODFD POMER. COLUMBUS	(B) [3rd GEN] Kijite (L) Kijite	CHT 16 930708		0.000 D.O.D
0489	F	0262	0359	30/05/93 28/06/94	TYLER CALDWELL LANSHING-POLR PK	(B) [3rd GEN] Ebony (L) Ebony->H04321	TYL 01 002913 1054		0.000 D.O.D
0490	M	0301	0053	26/00/83 01/11/85	WICHITA SEDDYS KANSAS CITY ZOO	(B) [2nd GEN] Rudisha (L) Rudisha	SCZ 04 6199 102752		0.000 D.O.D
0491 re minor									
0492	F	1142	0101	26/01/83	BIOSHERA ASA	(B) [1st GEN] Sabi	BEF 13 none		4.000 D.O.D

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	ISOLATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	ORIGINARY MARKS NAME/ #	DATE OF DEATH	FOOFF OFF-SPRING
0493	F	0182	0374	04/05/34	NTROSHINA ASA	(B)	[2nd GEN] Iyo	H/R 14 none		0.250 0.0.0.0
0503	M	#1L	#1L	00/10/30 08/09/38 10/10/38	ARUSHA NAT PARK (WB) SCHULZ ARUSHA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Rupert (EXTENSIVE MYOARTHRITIS)	SYD #1 380002		0.000 0.0.0.0
0504	F	#1L	#1L	10/10/36 04/05/38 10/10/38	ARUSHA NAT PARK (WB) SCHULZ ARUSHA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Ruby (EXTENSIVE CONTUSIONS <gmt harmed by MO/ PNEUMONITIS/MASTED ENTERITIS)	SYD #2 380003		0.000 0.0.0.0
0505	M	#1L	#1L	10/07/45 04/06/47 10/07/47	ARUSHA NAT PARK (WB) BALLSTROM E (TF) MOSMAN TARONGA (TD)	(WB) (TF) (TD)	[0 GEN] George (LIFETIME MAJOR WOUNDS <gmt harmed by large P>)	SYD 06 470004		0.000 0.0.0.0
0505	F	#1L	#1L	10/07/45 04/06/47 10/07/47	ARUSHA NAT PARK (WB) BALLSTROM E (TF) MOSMAN TARONGA (P)	(WB) (TF) (P)	[0 GEN] Esther (EXTENSIVE CONTUSIONS EXTENDING TO LUNGS/ABDOMEN)	SYD 07 470005		0.000 0.0.0.0
0507	F	#1L	#1L	25/05/43 23/04/48 25/05/48	KENYA E AFRICA (WB) DE SEER KENYA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Dianne (FRACTURE of JAW from fight)	SYD 08 480008		0.000 0.1.0.0
0508	F	#1L	#1L	25/05/45 23/04/48 25/05/48	KENYA E AFRICA (WB) DE SEER KENYA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Jyra (UNK MARKS - no INFO available)	SYD 43 480009		0.000 0.0.0.0
0509	M	#1L	#1L	16/10/45 04/07/48 16/08/48 03/01/50	KENYA E AFRICA (WB) RANDALL HAJROBI (P) MOSMAN TARONGA (P) MELBOURNE ZOO (P)	(WB) (P) (P) (P)	[0 GEN] Peter Peter (UNK MARKS - no INFO available <GT NOT>)	SYD 1 480010 480011		0.000 0.0.0.0
0516	F	#1L	#1L	13/02/43 11/01/50 13/02/50	ARUSHA NAT PARK (WB) KENZLES ARUSHA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Mary (FATAL WOUNDS from fight)	SYD 12 500004		0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	WL	WEEDING LOAN TO	L	LOAN TO	F	FINDING
B	CAPTIVE BORN	LO	WEEDING LOAN OUT	B	LOAN RETURN	YN	TRADE
UN	BIRTH TYPE UNK			B	ORINATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	TYGEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCAT (ON

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MOTHER NAME PRIMARY CAUSE OF D E A T H	WEANER AID NAME/S ID	DATE OF DEATH	COEFF OFF- SPRING
0511	F	WILD	WILD	13/02/48 11/01/50 13/02/50	ARUSHA NAT PARK (WB) KUEZLEP ARUSHA (P) MOSMAN TARONGA (P)	(WB) (P) (P)	[0 GEN] Nalida (CONGESTIVE HEART FAILURE/ chronic TOXAEMIA (penetration of foreign body into pleural cavity))	SYD 13 504010	 23/02/50	0.000 D.C.O
0512	M	0029	3136	11/10/58	MOSMAN TARONGA	(B)	[1st GEN] (STILLBORN)	SYD 'S 500018	11/10/58	0.000 D.C.O
0513	F	0029	0136	17/04/60	MOSMAN TARONGA	(B)	[1st GEN] Milered (FRACTURE of leg/ STREPTOCOCCUS/ABSCESSES/BOOTS)	SYD 18 600007	29/03/67	1.000 O.O.O
0514	F	0029	3137	15/03/65	MOSMAN TARONGA	(B)	[2nd GEN] (HYPOSPADIACH)	SYD '8 650013	21/08/66	0.250 O.O.O
0515	F	0029	0131	26/01/67	MOSMAN TARONGA	(B)	[2nd GEN] (STILLBORN)	SYD 21 670009	26/07/67	0.250 O.O.O
0516	M	0161	0162	13/11/63	SEEVER ZOO	(B)	[2nd GEN] Mshindi	DEK 15 920000		0.000 O.O.O
0517	F	0164	0418	21/12/94 21/12/94	TAMPA BUSCH GD OKLAHOMA CITY	(BL) (LO)	[3rd GEN] Junatano Junatano	TAM 08 58126 663223		0.500 O.O.O
0518	M	0247	0225	09/12/94 09/12/94	CINCINNATI ZOO TAMPA BUSCH GD	(BL) (LO)	[1st GEN] Bwana Chai Bwana Chai	EYE 12 194243 58151		0.000 O.O.O
0519	M	0395	0251	15/12/94	MIAMI METROZOO	(B)	[2nd GEN] (STILLBORN)	MEA 12 none	15/12/94	0.000 O.O.O
0520-0523	74 minor									
0524	F	0018	0019	08/07/77	LOW-VRIJSHADE	(B)	[1st GEN] (STILLBORN)	WHL 07 none	08/07/77	0.000 D.O.O
0525	M	0086	0067	03/05/83	MYSCOE SC26	(B)	[1st GEN] Fajandra	WYS 05 05		0.000 O.L.O
0526	F	0223	0224	08/11/91	MYSCOE SC26	(B)	[2nd GEN] Hobilgami (COX HEADS-NO INFO submitted COX HEADS)	WYS 17 17	31/12/95	0.250 O.O.O
0527	F	1223	0224	10/07/94	MYSCOE SC26	(B)	[2nd GEN] (COX HEADS-NO INFO submitted)	WYS 18 18	10/07/95	0.250 O.O.O
0528	M	0252	0217	01/07/94 27/11/96	ZURICH ZOO DORTMUND ZOO	(B) (L)	[2nd GEN] Usani Usani	ZRH 16 * 031004		0.000 L.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE ONLY	B	B	B	DOMATION	TF	TRANSFER
		1st GEN	1st GEN	1st GEN	PARENTS BML		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from first CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	WH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CARE OF D F A T H	WEIGHING AREA NAME/# LB	DATE OF DEATH	FCOEFF OFF-SPRING	
0523	M	0151	06/76	12/03/77 20/05/79 29/06/79	LOS ANGELES ZOO (B) SAGE BRND PRAIRIE (P) TOSHIGAKA ZOO (P)	[1st GEN] NO NAME ID 2814 NO NAME [ONE WEASING-NO AUTOPEX]	LAZ 06 44194 1092 9092		0.000 0.0.0	
0523		re minor						05/07/79		
0521	M	0060	0481	38/03/44 05/04/45	CHICAGO BROOKFD (B) CHICAGO FLEMING (P)	[1st GEN] Robert Robert [Year of DYE-source: FOOTMARKER #4-ONE WEASING]	CHI 44 19374 NONE 31/05/53		0.000 0.0.0	
0532	F	0347	0220	29/05/54 02/04/57	BERLIN ZOO COLOGNE ZOO	[8] [4]	[2nd GEN] Tisa Tisa	BE 12 94061 2250	4.000 0.0.0	
0533	M	0349	0417	06/02/55 06/02/55 10/05/57	HANOVER ZOO ZUFICH ZOO COLOGNE ZOO	[8L] [10] [11]	[4th GEN] Taco Taco Taco	HAN 07 11224 950008 2251	3.000 0.0.0	
0534	M	WLD	WLD	28/10/75 23/10/74	ADDI ANT PARK FORT LYNNC	[W] [L]	[0 GEN] <NATIONAL PARK> PTL #1 Gareth Edwards		P94039	1.000 2.1.0
0536	M	0348	0312	21/11/94	CHESTER ZOO	[8]	[3rd GEN] George [NR] [Recherfichia 2011-SEPTEMBRIA <comp. to have declined from London>]	CHI 07 25031	20/11/94	0.000 0.0.0
0536-0513		re minor								
0536	F	0346	0183	20/04/74 10/10/96	OSAKA TENNOJI TYLER CALDWELL	[B] [L]	[2nd GEN] Satomi Satomi [BUMP-EXPLODED INJURIES]	OSA 08 NONE 003804	22/10/96	5.000 0.0.0
0538	F	0217	0125	11/04/74	STUR BRALOVE	[8]	[3rd GEN] [ONE WEASING-NO INFO submitted]	DVU 28 056051	11/04/74	2.000 0.0.0
0542	M	0260	0232	26/11/74	STUR BRALOVE	[8]	[3rd GEN] Seuron	DVU 29 056022		5.000 0.0.0
0541	F	0277	0307	15/11/74	STUR BRALOVE	[5]	[4th GEN] Jiwidsh	2ND 30 058033		0.000 0.0.0
0542	M	0351	0365	10/03/95 26/11/96	CHICAGO BROOKFD LITTLE ROCK ZOO	[8] [L]	[4th GEN] Jokari Jokari	CHI 17 950021 5161		0.000 0.0.0
0543	F	WLD	WLD	31/05/50 01/05/51 31/05/51	KENYA E AFRICA FICKELMANN HBS FRANKFURT/C ZOO	[WB] [P] [P]	[0 GEN] no name [REINTERMINOSKET]	FRA 04 391		0.000 0.0.0
0544	F	WLD	WLD	22/01/51 18/08/52	KENYA E AFRICA RUHE HANOVER	[WB] [P]	[0 GEN] [cont. next page]	FRA 05		0.000 1.1.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
LB	BIRTH TYPE UNK			T	DONATION	TF	TRANSFER
		DYER	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

SI NO	SEX	AGE	ORIG	DATE OF BIRTH/ARRIVAL	EDUCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF R F & T H	BREEDER NAME/NO	SEX	DATE OF DEATH	FOCAL OFF- SPRING
0544				22/03/52	FRANKFURT/M ZOO	(PI)	Arthuria (comp. Infectious ANAEMIA/ BAEMOLYTIK)		392	14/04/83	
0545	M	0105	0544	23/12/56 08/07/57 08/06/57	FRANKFURT/M ZOO VAN DIJK TILDE LA FLATA ZOO	(M) (P) (P)	[1st GEN] Konrad Konrad Konrad (UNK MEANS-DO AUTOPTX)	FRA 06	393		0.000 O.O.O
0546	F	0347	0546	14/06/95	BERLIN ZOO	(F)	[2nd GEN] Kivi	BE 13	950205		0.125 O.O.O
0547	F	0348	WILD	24/07/04 20/07/06 24/07/06	E AFRICA PRASCH KAPER CO LOW-REGENT'S PK	(WB) (P) (P)	[0 GEN] no name (UNK MEANS-no AUTOPTX)	LOW 01			0.000 O.O.O
0548	M	WILD	WILD	15/05/09 15/06/11 15/05/11	KENYA E AFRICA YOSNER KAIROE LOW-REGENT'S PK	(WB) (P) (P)	[0 GEN] no name (UNK MEANS-no AUTOPTX)	LOW 02			0.000 O.O.O
0549	F	WILD	WILD	09/06/24 01/06/26 03/07/28 05/05/26	MT KENYA REG SULET & JENYA LOW-REGENT'S PK LOW-NHEPSHAE	(WB) (P) (D) (F)	[0 GEN] Eukhlea Kathleen (P-DRUMBEK)	LOW 04			0.000 O.O.O
0550	M	WILD	WILD	01/01/46 15/02/46 18/03/46	KENYA E AFRICA SAPPAE & MAER LOW-REGENT'S PK	(WB) (P) (P)	[0 GEN] Jiewy (UNK MEANS-PH Inclusive)	LOW 05			0.000 O.O.O
0551	F	0348	WILD	08/10/46 01/09/47 08/03/47	KENYA E AFRICA CARR-HARTL MAIR LOW-REGENT'S PK	(WB) (P) (P)	[0 GEN] Teraa (METRAL STENOSIS/BRONCHITIS)	LOW 06			0.000 O.O.O
0552	M	0381	0381	21/08/95 25/03/95 14/10/98	COLUMBIA RIVERS SAN FRANCISCO JACKSONVILLE	(BL) (D) (L)	[1st GEN] Zeus (HR) Zeus Zeus	CRB 01	54132 195026 890918		0.000 O.O.O
0553	F	WILD	WILD	05/11/57 01/11/62 01/11/62	E AFRICA GOEDEL TH OAKS FRESNO CHAFFEE	(WB) (P) (P)	[0 GEN] Jedietta (UNK MEANS-DO INFO AVAILABLE)	FRE 02			0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
D	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN	0PGEN	BIRTH TYPE UNKNOWN	0	DONATION	TF	TRANSFER
		0PGEN	BIRTH TYPE UNKNOWN	0PGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUC #	S	SIZE	SEX	DATE OF BIRTH/ADJUDICAL	LOCATION OF BIRTH/TRANSFER	TERMS (NB) (P)	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	BREEDER AREA NAME/R ID	DATE OF BIRTH	FCDEF OFF-SPRING
0554	F	WILD	WILD	02/05/55 02/04/59 02/05/59	KENYA E AFRICA CARR-HARTIG WAZI KOBE GZI ZOO	(NB) (P)	[0 GEN] Henry1 (GASTRIC ULCER)	KOJ 01 none	04/12/88	0.000 2.0.0
0555	M	WILD	WILD	02/09/54 01/05/53	E AFRICA BAEN AJRES ZOO	(NB) (P)	[0 GEN] Archibald2 (UNK REASNS-no INFO available)	BUE 03 none	31/07/84	0.000 1.1.0
0556	M	0060	0061	07/16/46 04/11/43	CHICAGO BROOKFD PITTSBURGH ZOO	(B) (P)	[1st GEN] George-Joe George-Joe (UNK REASNS (b/c SGT))	CHI 05 13917 *	31/12/85	0.000 0.0.0
0557	F	0341	0019	03/02/55	ROSE LYHANE	(B)	[4th GEN] (POLYMOYAL OEDEMA) RESPIRATORY CRISIS	PTL 12 P95006	03/03/95	0.000 0.0.0
0558	F	WILD	WILD	06/06/51 02/08/55 06/06/55	ADDO NAT PARK NATIONAL PLS BD ROSE LYHANE	(WE) (FF) (L)	[0 GEN] Yuyu	PTL 12 F9039		0.000 0.1.0
0559	F	0366	0395	23/12/95	WAGDEBURG ZOO	(B)	[4th GEN] Helzika	WAG 06 56002		0.000 0.0.0
0560	F	0162	0141	13/05/95 26/02/92	HEROSHIMA ASA HONOLULU ZOO	(B) (TO)	[1st GEN] Satsuki Satsuki	HIR 15 none 530850		0.000 0.0.0
0561	F	0420	0421	30/10/95 03/03/93	YOKOHAMA KAWAZU TOSYO UENO ZOO	(B) (L)	[2nd GEN] Argo Argo	EAN 01 none none		0.000 0.0.0
0562	M	0280	0170	04/12/95	DYUR KPALOYE	(B)	[3rd GEN] Jones (SEPTICEMIA)	DUV 31 058015	12/12/95	0.000 0.0.0
0563	U	0855	0057	03/04/80	CINCINNATI ZOO	(B)	[1st GEN] (STREPTOCOCCI)	CVB 03 *	01/04/88	0.000 0.0.0
0564	F	WILD	WILD	23/09/57 25/09/54	TOY SHINGIZI SARAKE ISI ZOO	(WB) (P)	(-MUSOMA [0 GEN] Shingizi (DIPYRRIA-proximal ileostasis)	SAA 01 none	10/02/88	0.000 0.0.1
0565	U	WILD	0364	04/05/85	SAANANE ISL ZOO	(B)	[1st GEN] nn name (UNK REASNS/UT EST/SEX NOT REPORTED)	SAA 03 none	04/07/85	0.000 0.0.0
0566	M	0088	0093	22/07/87	KANSAS CITY ZOO	(B)	[1st GEN] (PNEUMONICINFECTION)	KSC 02 none	25/07/87	0.300 0.0.0
0567	F	0082	0093	08/11/69	KANSAS CITY ZOO	(B)	[1st GEN] [HR] (called to pass RECEPTION)	KSC 03 none	10/11/83	0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
DB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD I	%	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ NOMSE NAME PRIORITY CARE OF D E A T H	WEELEEN NAME/ID	ARKS ID	DATE OF DEATH	FOREF OFF-SPRING
0566	re	unknown									
0569	M	0292	0233	22/07/95 22/07/95 16/04/96	SAN DIEGO WILD (NB) CHICAGO BROOKFD (LO) PITTSBURGH ZOO (L)	(NB) (LO) (L)	{2nd GEN} Jomo (-R) Jomo Jomo	504 08	855401 952196 202114		0.000 0.0.0
0570	re	unknown									
0571	F	0377	0213	13/04/96 22/03/96 16/06/96	SAN FRANCISCO (R) SAN DIEGO WILD (L) PITTSBURGH ZOO (L)	(R) (L) (L)	{4th GEN} Genelly Genelly-3MIESHA Genelly {TEMP. IMPROPER DENTITION}	570 14	193023 696119 101183	26/11/97	0.000 0.0.0
0572	M	0362	0359	16/12/95 16/12/95	FYLER CALSWELL (NB) CHICAGO WILD (LO)	(NB) (LO)	{3rd GEN} no name no name {CARDIOVASCULAR/ MECHANICAL ABNORMALITY}	171 02	203704 191036	24/12/95	0.000 0.0.0
0573-0575	re	unknown									
0576	M	WILD	WILD	23/06/54 25/06/56 29/06/56	E AFRICA ZEPHARDELING NY (S) PHILAS ZOO (P)	(NB) (S) (P)	{0 GEN} no name {LACK MILK-te AUTOPSY}	04. 01	000673	21/12/56	0.000 0.0.0
0577-0580	re	unknown									
0581	M	WILD	WILD	03/10/73 01/09/75 02/10/75 03/10/75	KNY TSKAY NY PK (NB) DENVER SAVICHC (IF) BRINK JABRIA (TF) ZEPHCO ZOC (IF)	(NB) (IF) (TF) (IF)	{0 GEN} no name {GASTRIC ULCERS/ PARASITES/CARDIAC ANOMALY}	188 05		15/10/75	0.000 0.0.0
0582	M	WILD	WILD	01/01/53 01/01/55	E AFRICA ROTTERDAM ZOO (IF)	(NB) (IF)	{0 GEN} Heru {IMPERFOR ABSCD}	80E 01	105405	01/04/82	0.000 0.1.0
0583	F	WILD	WILD	01/02/53 01/01/56 31/12/82	E AFRICA ROTTERDAM ZOO (IF) WIMPEY ZOO (P)	(NB) (IF) (P)	{0 GEN} Senny Senny {LACK MILK-te (NO AVAILABLE COT SEED)}	807 02	105402	21/12/86	0.000 0.1.0
0584	M	WILD	WILD	06/05/60 10/01/60 06/03/60	SENEGAL E AFRICA SENEGAL MARBOUL (P) DUBLIN PHOENIX (P)	(NB) (P) (P)	{0 GEN} Coops {IMPERFOR ABSCD-no AUTOPSY}	38L 01	60N009	03/01/82	0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	RI	DIFFERING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	DIFFERING LOAN OUT	R	LOAN RETURN	TB	TRADE
CB	BIRTH TYPE UNK			B	BORNTION	TF	TRANSFER
		05GEN	BIRTH TYPE UNK	15GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN Individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STATUS	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	RECEIVER NAME/ID	DATE OF DEATH	FOUR OFF-SPRING	
0565	M	WILD	13/06/31 10/05/34 13/06/34 08/07/43	NY ESSMINGER SCHOLZ OKLAHOMA CHICAGO BROOKFD MILWAUKEE ZOO	(WB) (P) (P) (P)	4-TX (P GEN) Karişa Karişa (BROOKS)	CHS 02 19975 104300	0.000	0.0.0	
0586	M	Q231	0235	15/08/77	CHICAGO BROOKFD	(B)	[1st GEN] [FATAL TUBERCY (infected by MARIKAT MARIKAT)]	CHS 11 23573	0.000	0.0.0
0587	M	0195	0214	03/05/76	SAN ANTONIO ZOO	(B)	[1st GEN] (STILLBORN <was dead 1 week when passed>)	STA 05 240575	0.000	0.0.0
0588	M	WILD	YIELD	18/01/56 10/05/57 18/05/57	NY E AFRICA BLUE HANOVER DETROIT ZOO	(WB) (P) (P)	[0 GEN] Colo [UNK MEANS-no AUTOPSY]	DTT 03 311	0.500	1.1.0
0589	F	WILD	YIELD	08/06/55 01/05/57 18/05/57	NY E AFRICA BLUE HANOVER DETROIT ZOO	(WB) (P) (P)	[0 GEN] Wanda [UNK MEANS-no AUTOPSY]	DTT 04 314	0.000	1.1.0
0590	F	0585	0581	01/11/84	DETROIT ZOO	(B)	[1st GEN] Beulah [UNK MEANS-no AUTOPSY]	DTT06 none	0.000	0.0.0
0591	F	0395	0251	13/05/36 13/05/36 07/10/33	MIAMI METROZOO LOS ANGELES ZOO JACKSONVILLE	(BL) (LO) (L)	[2nd GEN] Keesha Keesha Keesha	NJA 13 008046 098129	0.500	0.0.0
0592	F	UNKN	UNKN	06/08/50 06/08/52 04/08/53	BIRTH TYPE UNKN CIRCUS RINGLING MEMPHIS ZOO	(WB) (P) (P)	[3YGEN] Li [POLYOMYXITIS TBC/ Balanoposthitis-EMERSON in large INFESTIONS]	MEM 01 H0638	0.000	0.0.0
0593	M	0182	0374	24/01/96	MAGUYA HIGASHIY	(B)	[265 GEN] Njiru [UNK MEANS-no AUTOPSY]	NSO 15 none	0.250	0.0.0
0594	F	WILD	WILD	03/09/52 09/09/54	KENYA E AFRICA MAGUYA HIGASHIY	(WB) (P)	[0 GEN] no name [UNK MEANS-no AUTOPSY]	NSO 01 none	0.000	0.0.0
0595	F	0238	0237	16/07/77	MAGUYA HIGASHIY	(B)	[1st GEN] no name [UNK MEANS-no AUTOPSY]	NSO 07 none	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKN			D	DONATION	TF	TRANSFER
		4YGEN	BIRTH TYPE UNKN	1YGEN	PARENTS UNKN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD I	SEX	TYPE	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS (M)(F)(S)(P)	GENERATION/ SOURCE NAME/ PRESENT CAUSE OF D E A T H	WEEBEN APRES NAME/A TR	DATE OF BIRTH	FOOFF OFF-SPRING
0596	F	WILD	WILD	24/10/54 24/10/56	KENTA E AFRICA FUKUOKA ZOO	(M)(F) (P)	(1st GEN) NO NAME (TUMOR MEASLES-no AUTOPHY)	FUK DF NONE	15/03/85	0.000 0.0.0.0
0597	M	WILD	WILD	31/03/56 31/03/56	KENTA E AFRICA FUKUOKA ZOO	(M)(F) (P)	(1st GEN) NO NAME (TUMOR MEASLES-no AUTOPHY)	FUK 01 NONE	01/01/73	0.000 0.0.0.0
0598	F	WILD	WILD	22/07/58 20/07/58 22/07/60	KENYA E AFRICA BOECS STOCILO OSAKA TENMORI	(M)(F) (P) (P)	(1st GEN) NO NAME (TUMOR MEASLES-no AUTOPHY)	OSA 02 NONE	03/01/81	0.000 0.0.0.0
0599	M	WILD	WILD	22/06/61 22/06/63	KENYA E AFRICA HINDEJI ZOO	(M)(F) (P)	(1st GEN) NO NAME (PNEUMONIC)	HIN 01 NONE	20/06/86	0.000 0.0.0.0
0600	F	WILD	WILD	20/11/61 20/11/63	KENYA E AFRICA KANAZAWA ZOO	(M)(F) (P)	(1st GEN) NO NAME (TUMOR MEASLES-no AUTOPHY)	KAN 01 NONE	24/05/84	0.000 0.0.0.0
0601	M	WILD	WILD	22/06/71 22/06/73	KENYA E AFRICA KAGOSHIKI HIRAKI	(M)(F) (S)	(1st GEN) NO NAME (HANDSPRINGERGIC ENTERITIS)	KAG 02 NONE	20/03/78	0.000 0.0.0.0
0602	F	0323	0185	19/03/83	HITACHI KAWANE	(B)	(1st GEN) (Post partum-HYPOSTREMIC)	HIT 04 NONE	19/03/83	0.000 0.0.0.0
0603	M	0323	0185	08/06/84	HITACHI KAWANE	(B)	(1st GEN) (TWIN-STILLBIRTH)	HIT 05 NONE	08/06/84	0.000 0.0.0.0
0604	M	0323	0185	06/06/84	HITACHI KAWANE	(B)	(1st GEN) (TWIN-Post partum-HYPOSTREMIC)	HIT 06 NONE	06/06/84	0.000 0.0.0.0
0605	M	WILD	WILD	20/07/47 20/06/52 03/03/52	KENYA E AFRICA CARR-HARTL WAZR TOKYO UENO ZOO	(M)(F) (P) (P)	(1st GEN) NO NAME (COMBINATION)	TYO 01 NONE	26/10/84	0.000 0.0.0.0
0606	F	WILD	WILD	02/03/55 03/04/58 02/05/56	KENYA E AFRICA CARR-HARTL WAZR TOKYO UENO ZOO	(M)(F) (P) (P)	(1st GEN) NO NAME (chronic GASTRIC ULCER)	TYO 02 NONE	14/12/84	0.000 0.0.0.0
0607	F	WILD	WILD	22/06/55 22/05/57	KENYA E AFRICA CARR-HARTL WAZR	(M)(F) (P)	(1st GEN) (conc. next page)	TYO 03 NONE		0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	WL	WEEBENING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	WEEBENING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	BONATION	TF	TRANSFER
		05GEN	BIRTH TYPE UNKNOWN	15GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	BIRTH DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/♀	ARCS ID	DATE OF DEATH	FOCAL OFF- SPRING
0607			22/08/57 24/07/66 26/07/66	TOGYO UENO ZOO (P) KEIHIN YOKOHAMA (P) PUSAN ZOO (P)	(P) (P) (P)	Ruru Ruru Ruru (ONE MIBAMA <OT BIRTH>)		0322 4346		01/01/75
0608	M	WILD	YILD	22/16/35 22/11/59	KENYA E AFRICA (WB) SAPPORO MARIYAK (P)	{0 GEN} no name (SABUMBA)	SLP 01	none		0.000 O.O.O
0609										
0610	M	0009	0140	18/02/36	BERLIN ZOO (B)	[1st GEN] Wdugu	BE 14	53004		0.000 O.O.O
0611	F	WILD	WILD	23/04/64 23/04/66 04/07/64 09/07/65	KENYA E AFRICA (WB) NAGOTA HIGASHI (P) TEIKEN YOKOHAMA (P) PULJOSA ZOO (P)	{2 GEN} no name no name no name (MOCOCORIN in CASCAS)	WGS 03	none		0.000 O.O.O
0612	M	0254	0255	10/11/62	BUFFALO ZOO (B)	[1st GEN] (Aborted < no fetus>)	BUF 03	W9023		0.000 O.O.O
0613	F	WILD	WILD	24/06/60 20/05/60 14/06/60	KENYA E AFRICA (WB) SEAGO J NAIROBI (P) LOH-KHIPSMADE (P)	{0 GEN} (1st Y.O. 413) (circulatory rupture of 3rd vesicle in brain)	WLS 01	none		0.000 O.O.O
0614	M	WILD	#10	14/06/60 20/05/60 24/06/60	KENYA E AFRICA (WB) SEAGO J NAIROBI (P) LOH-WHIPSMADE (P)	{0 GEN} (Cvt. No. 649) (NEMPHITIC)	WHL 02	none		0.000 O.O.O
0615	F	0254	0255	21/07/76	BOSTON FRANKLIN (B)	Tudi (PARLOR of MR)	BDS 04	76879		0.000 O.O.O
0616	F	0345	0343	25/08/98	OSAKA TENHOJI (B)	[2nd GEN] Sato (SERIAL FAILURE contracted by dam)	054 09	4014		0.000 O.O.O
0617	F	WILD	#10	16/04/70 01/03/72 15/04/74 16/04/74	KENYA E AFRICA (WB) NE LAY GR BANCH (P) LAE GRD PRARJE (P) POWELL COLLEBUS (P)	{0 GEN} <STANTON HUGH BD none no name (STANTON - UNKNOWN INTERNATIONAL ORIGIN)	POW 02	none		0.000 O.O.O
0618	U	0182	0181	22/12/72	MIROSHIMA ASA (B)	[1st GEN] (Aborted <dam etc fetus> organs)	HLR 03	DOM		0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
01	BIRTH TYPE UNKNOWN			B	IGNORANT	TF	TRANSFER
		02GEN	BIRTH TYPE UNKNOWN	12GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORNSE NAME PRIMARY CARE OF D E & T B	WEIGHT NAME/P	DATE OF DEATH	COEFF OFF-SPRING
0519	F	0260	0431	05/08/98	OVOR GRALOTE (B)	[0th GEN] Elba	NY 12 454034		0.000 0.0.0
0620	M	WILD	WILD	25/06/49 25/08/51 14/05/55	ARUSHA NAT PARK (WB) MAPLES ZOO (P) CIRCUS RIVER (F)(P)	[0 GEN] Hoffi Source: BOCKWAKER 94 [Address not removed from stud]	YAP 41 none none		0.109 0.0.0
0621	M	WILD	WILD	25/09/49 25/08/51	ARUSHA NAT PARK (WB) MAPLES ZOO (P)	[0 GEN] Rind [SOME WEANS-no AUTOPSY]	YAP 02 none		0.109 0.0.0
0622	M	WILD	WILD	06/10/57 04/09/60 06/10/60	LETA E AFRICA (WB) RANDALL WAIRORI (P) MAPLES ZOO (P)	[0 GEN] Hoffz [SOME WEANS-no AUTOPSY]	YAP 05 none		0.000 0.0.0
0523	M	WILD	WILD	07/06/54 30/05/56 11/04/58	E AFRICA (WB) RUDE L NEW YORK (P) MESKER PK EVMSY (P)	[0 GEN] Peter [MALIGRANT KENYANS]	EYV 01 none		0.004 0.0.0
0524	M	WILD	WILD	12/09/66	HANOYER ZOO (B)	[1st GEN] [Address-EMOTED ADDRESS (extreme cold?)]	IAN 04 none		0.000 0.0.0
0525	F	0350	0244	14/01/92	TAIPEI ZOO (B)	[2nd GEN] Ni Chuen [SOME WEANS-PYOSTRATIC]	TAZ 01 292		0.004 0.0.0
0626									
0627	M	WILD	WILD	10/01/56 08/11/58 10/12/58	LETA E AFRICA (WB) DENNER WAIRORI (P) BERLIN ZOO (P)	[0 GEN] Thomas [SOME WEANS-no IMPO available]	TI 02 none		0.000 0.0.0
0428	M	WILD	WILD	22/07/57 18/07/60 22/01/60	ZENYA E AFRICA (WB) RUDE WANDER (P) BERLIN TIENPARK (P)	[0 GEN] no name [SOME WEANS-no IMPO available]	TI 03 none		0.000 0.0.0
0628	M	WILD	WILD	02/08/20 30/08/22 02/08/23	E AFRICA (WB) HAGENBECK C HBG (P) WASHMOT NATZOO (P)	[0 GEN] no name [SOME WEANS-no IMPO available]	NAS 01 none		0.000 0.0.0
0630	M	WILD	WILD	22/07/21 13/04/30	KENYA E AFRICA (WB) RUDE BRUNNENSEN (P)	[0 GEN] [cont. next page]	YAS 02		0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	W	WEANING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	REPAYING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			3	DONATION	TF	TRANSFER
		[0] GEN	BIRTH TYPE UNK	1	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATOR

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STBR #	SEX	STRE	NAM	DATE OF BIRTH/ADJ IVL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	WHETHER AIDS NAME/P TB	DATE OF DEATH	%COEF OFF-SPRING
0630				22/07/30	WASHINGTON NATZOO	(P)	no name (DINK MEARS-no INFO available)	I	18/06/43	
0631	M	WILD	WILD	07/08/45 02/08/48 07/08/48	AFRICA MEENS BROS NY WASHINGTON NATZOO	(WB) (P) (P)	[3 GEN] no name (DINK MEARS-no INFO available)	WAS 03 Z		0.000 O. D. O
0632	M	WILD	WILD	16/11/47 10/10/51 16/11/51	KENYA [AFRICA RUHE BRUNKESEN WASHINGTON NATZOO	(WB) (P) (P)	[2 GEN] no name (DINK MEARS-no INFO available)	WAS 04 E		0.520 O. D. O
0633	F	WILD	WILD	19/03/11 10/08/12 19/09/12	AFRICA HAGENBECK C HGB PHILADELPHIA	(WB) (P) (P)	[0 GEN] no name (DINK MEARS-no AUTOPSY)	PHL 01 L1		0.090 O. D. O
0634	F	WILD	WILD	14/05/46 05/05/48 14/05/48	KENYA E AFRICA MEENS BROS NY PHILADELPHIA	(WB) (P) (P)	[0 GEN] Kenya TUMOR on MIDDLE BRANCHES of nasal passages causing HAEMORRHAGE RESPIRATOR of BLOOD into lungs	PHL 03 L1		0.000 O. D. O
0635	M	WILD	WILD	02/04/35 02/04/38	AFRICA ZOOEN AERES ZOO	(WB) (P)	[0 GEN] Archibaldie (DINK MEARS-no INFO available)	SEE 01 NONE		0.000 O. D. O
0636	M	WILD	WILD	06/10/96 06/10/96	SAN DIEGO WILD OKLAHOMA CITY	(L) (LO)	(inf 887) Jubba Jubba	SEM 03 63616 636124		0.000 O. D. O
0637	F	UNKNOWN	UNKNOWN	23/10/27 28/10/30 25/10/33	BIRDM TRAP UNK GETZ FARM USA CHICAGO ZOO/AFD	(UB) (P) (P)	[0 GEN] ←private owner no name (DINK MEARS-no AUTOPSY)	CHI 01 NONE 19874		0.000 O. D. O
0638	M	WILD	WILD	01/07/56 10/06/59 01/07/59	AFRICA SCHULZ ZOO/ANDJ MEXICO ZOO	(WB) (P) (P)	[0 GEN] no name (DINK MEARS-no AUTOPSY)	NHL 01 NONE		0.000 O. D. O
0639	M	WILD	WILD	25/02/52 20/07/64 25/02/64	AFRICA JOHN GELSENER FRESNO CHAFFEE	(WB) (P) (P)	[0 GEN] no name (DINK MEARS-no INFO available)	FRZ 04 91811		0.000 O. D. O

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING (DOM TB)	I	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING (LOAN OUT)	B	LOAN RETURN	TB	TRADE
UB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND #	S	SEX	BN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF B E A T N	WEEFNER AIDS NAME/ #	DATE OF DEATH	FCOEF OFF- SPRING
0640	M	0124	0125	16/03/84	DENVER ZOO	(B)	[1st GEN] LABORTOR (7 mm fetus)	DEN 03	860101	0.000 0.0.0
									18/01/84	
0641	U	0605	0006	31/05/82	FRANKFURT/M ZOO	(B)	[2nd GEN] (LABORTOR)	FRA 38	none	0.250 0.0.0
									31/05/82	
0642	M	WILD	WILD	24/03/64 22/07/69 24/02/83	KENYA E AFRICA MT WAS GN RANCH FRANKFURT/M ZOO	(WB) (P) (D)	(0 GEN) <-STANTON BUSH Dracy (DNA MARKS-no INFO available)	FRA 01	388	0.000 0.0.0
									25/01/87	
0643	M	WILD	WILD	10/06/26 05/05/33 10/06/27	KENYA E AFRICA SCHULZ ARUSHA FRANKFURT/M ZOO	(WB) (P) (P)	(0 GEN) Ezra (DNA MARKS-no INFO available)	FRA 02	389	1.000 0.0.0
									25/02/85	
0644	M	0275	0263	21/07/67	BEIJING ZOO	(B)	[1st GEN] no name (DNA MARKS-no AUTOPSY)	PLS 14	none	0.000 0.0.0
									17/09/89	
0645	M	WILD	WILD	17/06/55 10/07/64 17/08/64	SW AFRICA DELFS WINDROEK FRESHO CHAFFEE	(WB) (P) (P)	(0 GEN) John (DNA MARKS-no AUTOPSY)	FRE 45	319885	0.000 0.0.0
									27/01/85	
0646	F	0071	3072	14/03/75	COLSPR CHEYENNE	(B)	[1st GEN] (3) (DNA MARKS) (failed to survive)	CHN 08	100458	0.000 0.0.0
									03/03/75	
0647	M	3071	0072	01/12/76	COLSPR CHEYENNE	(B)	[1st GEN] no name (DNA MARKS-no AUTOPSY)	CHN 09	100459	0.000 0.0.0
									05/12/76	
0648	F	0071	0072	08/05/78	COLSPR CHEYENNE	(B)	[1st GEN] (DNA MARKS-no AUTOPSY)	CHN 10	100460	0.000 0.0.0
									09/04/78	
0649	F	WILD	WILD	22/10/53 22/10/55	ARUSHA NAT PARK CLEVELAND METRO	(WB) (P)	(0 GEN) Bertha-IMAGE (MULTIGENET READER/- KIDNEY)	CLE 02	551010	0.000 0.0.0
									11/02/82	
0650	M	WILD	WILD	04/10/30 04/10/32 04/10/33	E AFRICA CIRCUS ZIMOSKY PRAGUE ZOO	(VE) (P) (P)	(0 GEN) Vasi (DNA PRESENT)	PRG 01	none none	0.000 0.0.0
									22/04/80	
0651	F	WILD	WILD	05/05/38 03/07/41 06/07/41 04/05/47	ARUSHA NAT PARK SCHULZ ARUSHA LEJOPING ZOO ZOOCTR MOSCOW	(WB) (P) (P) (TF)	(0 GEN) Faru Faru (cont. next page)	LPZ 03	none	0.000 0.0.0

KEY FOR TERMS:

WF	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IF	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	F	LOAN RETURN	TR	TRADE
0B	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	TYGEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STOCK #	SEX	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	WEELER AGENS NAME/S ID	DATE OF DEATH	SCORE OFF-SPRING
0651			05/05/47	KIEY ZOO	(P)	Faru->FOXA (ONE MEANS-no AUTOPSY)	agnc	12/10/59	
0652	F	UNKN	UNK	(1)/05/50 07/09/53 01/05/53	BIRTH: TYPE UNKN (UB) SANDERSON Y KE (P) GRINET ZOO (D)	(0 GEN) <-private under Sely (CARDIAC PROBLEMS)	BRB 01 none 57001	0.000 O.O.O	22/02/86
0653	X	WILD	26/04/52 25/09/56	WGO NAT PARK MAGDEBURG ZOO	(WB) (P)	(0 GEN) Madiba	HAG 06 56007	0.000 O.O.O	
0654									
0655	M	WILD	WILD	22/05/50 20/05/55 22/01/56	E AFRICA (NB) RUME BRUNKENSEN (P) COLSPR CHEYENNE (P)	(0 GEN) no name (ONE MEANS-no AUTOPSY)	CHN 01 56030	0.000 O.O.O	15/08/56
0656	F	WILD	WILD	22/06/50 20/05/55 22/06/56 22/05/57 23/08/57	KENYA E AFRICA (WB) RUME BRUNKENSEN (P) COLSPR CHEYENNE (P) RUME BRUNKENSEN (TD) DRESDEN ZOO (TD)	(0 GEN) no name no name Kiboko (URICOPATHIA/CIRCULATORY)	CAN 02 56021 56053	0.000 O.O.O	03/11/61
0657	F	WILD	WILD	21/09/56 19/04/57 21/05/57	E AFRICA (WB) RUME BRUNKENSEN (P) COLSPR CHEYENNE (TD)	(3 GEN) (3 GEN) (IMPACTION of left tibia (dislocation of hand/forelimb))	CHN 04 57023	0.000 O.O.O	12/10/82
0658	M	WILD	WILD	20/10/70 15/09/71 15/10/71 20/10/71	KENYA E AFRICA (WB) DENNER LANGATA (P) DENNER VIENNA (TE) SEKESB HOWLETTS (P)	(0 GEN) <-KENYA no name (ONE MEANS-no AUTOPSY (D? Sels))	BEA 01 H7107	0.000 O.O.O	31/02/75
0659	M	0534	0404	12/03/56	ZORT LYMPHE (B)	(2nd GEN) Huru	PTL 14 P9637	0.000 O.O.O	
0660	F	WILD	WILD	17/10/92 17/10/96	S AFRICA (WB) LAUNSA CITY ZOO (P)	(3 GEN) Lsep->SISKY (ONE MEANS-PH pending, died in her sleep (was pregnant-see 0772))	KSC 04 102862	0.000 O.O.O	20/04/99
0661									
0662	F	0652	0150	03/07/96	ZURICH ZOO (B)	(2nd GEN) Wanda	ZIM 1? 1	0.000 O.O.O	

KEY FOR TERMS:

WB	WILD BORN	ML	MEEING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TS	TRADE
QB	BIRTH TYPE UNKN			B	BOMATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	MAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTIAL CAUSE OF B E A T H	BREEDER NAME/ID	DATE OF DEATH	FORES OFF- SPRING
0663	F	0518	21/12/98	PORT LYMPNE	(B)	[3rd GEN] Fasha	PTL 15 P96048		0.000 0.0.0
0664	M	0377	06/01/97 08/01/97 18/09/98	SAN FRANCISCO CINCINNATI ZOO PITTSB.RESH ZOO	(BL) (LO) (L)	[4th GEN] Ricko Ricko Ricko	SFO 15 191001 191004 101419		0.000 0.0.0
0665	M	0292	25/02/97	SAN DIEGO WILD	(B)	[1st GEN] Fasha's	SDW 10 697012		4.100 0.0.0
0666-0672	re minor								
0673	F	0601	07/06/97 07/03/97	BERLIN ZOO MAGDEBURG ZOO	(BL) (LO)	[1st GEN] Sulari Sulari	EE 16 376114 *		0.000 0.0.0
0674	M	WILD	05/06/98 01/05/98 05/04/98	CECILE E AFRICA RUHE HANOVER DETROIT ZOO	(WB) (P) (P)	[0 GEN] Johnny [LINK BEAKS-DO ADOPTED]	DFI 01 fore 19/12/96		0.000 0.0.0
0675	F	WILD	05/06/95 01/04/98 05/01/98	CECILE E AFRICA RUHE BRUNKENEK DETROIT ZOO	(WB) (P) (P)	[0 GEN] Fero [LINK BEAKS-DO ADOPTED]	DFI 02 fore 03/06/95		0.000 0.0.0
0676	F	0349	04/03/97	HANOVER ZOO	(B)	[4th GEN] Sage	HAN 08 89230		0.000 0.0.0
0677	F	0279	26/09/97 26/09/97	PITL METRO WASH CHICAGO BROADWAY	(BL) (LO)	[4th GEN] Imera Imera	PFD 01 87944 376279		0.000 0.0.0
0678	F	0283	20/04/97	OYUH KRALOYE	(B)	[2nd GEN] Nusso	OYU 33 058037		0.000 0.0.0
0679	F	0318	06/06/97	PORT LYMPNE	(B)	[3rd GEN] [RECEIVED]	PTL 18 897037 09/08/97		0.000 0.0.0
0680	F	0418	16/04/97	CHESTER ZOO	(B)	[3rd GEN] Vitasi	CHE 08 28469		0.125 0.0.0
0681	re minor								
0682	M	0362	26/07/97 26/07/97	TYLER CALDWELL CHICAGO ZOO	(BL) (LO)	[3rd GEN] Tatu Tatu	TYL 03 104130 897173		0.000 0.0.0
0683	F	WILD	02/07/93 25/06/97 02/07/97	ADON NAT PARK NATIONAL PXS BD (TF) CLEVELAND METRO	(WB) (TF) (L)	[0 GEN] Sage	CLE 03 970703		0.000 0.0.0
0684	F	WILD	01/11/93 03/04/97	ADON NAT PARK NATIONAL PXS BD (TF)	(WB) (TF)	[0 GEN]	KSC 05		0.000 0.0.0

(cont. next page)

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	FORFEIT
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNKNOWN			B	BULLATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNKNOWN	1YGEN	PARENTS BORN		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEEPER NAME/ID	DATE OF DEATH	FCOEF	OFF-SPRING
0604		03/07/97	KANSAS CITY ZOO (P)	Layla		97052			
0605	F	0177 0387 26/10/97	DIYUR KRALOVE	(6)	[4th GEN] Jola	040 34	050034	0.000	0.0.0
0606-0607	re <i>misc</i>								
0608	M	0456 0481 08/11/97	CEIPZIG ZOO	(8)	[4th GEN] [EMBODIMENT of INTERESTING]	1P2 01	001979	0.063	0.0.0
							03/01/98		
0609	F	0288 0175 21/01/96	DIYUR KRALOVE	(6)	[3rd GEN] Jane Lee	00V 35	050039	0.000	0.0.0
0610	F	0626 0124 10/03/93	WISCONSIN SCZG	(8)	[2nd GEN] Priya	MYS 09	61	0.250	0.0.0
0611	M	0101 0031 13/03/97	WICHITA SEDGWIC	(8)	[2nd GEN] (ABORTION)	SCZ 08	7431	0.000	0.0.0
							19/03/97		
0612	F	WILD WILD 15/04/71 01/03/73 15/04/74	KENYA E AFRICA NY KNY GN RANCH (P) JAE PI CLEMOM (P)	(WB) (P) (P)	[1 GEN] C STANTON BUSP IE FORG [UNK MESSAGE-DO NOTPOST]	IAE 01		0.000	0.0.0
							none		21/04/74
0613	F	WILD WILD 22/05/61 22/05/66	E AFRICA RUHE BRUNKESEN (P)	(WB) (P)	[1 GEN] [UNK MESSAGE-DO NOTPOST]	HUH 01		0.600	0.0.0
									13/04/66
0614	F	WILD WILD 22/05/61 22/05/66	E AFRICA RUHE BRUNKESEN (P)	(WB) (P)	[8 GEN] [UNK MESSAGE-DO NOTPOST]	RUH 02		0.600	0.0.0
									07/01/66
0615	F	UNKN UNKN 28/01/43 20/06/52	ROUTE TYPE UNKN (WB) YIENNA ZOO (P)	(WB) (P)	[82GEN] NO PIND [MY23889]	VIE 01		0.600	0.0.0
							none		19/04/65
0616	F	0430 2512 15/04/98	CHESTER ZOO	(8)	[3rd GEN] Manyara	CHE 09	26055	0.000	0.0.0
0617	re <i>misc</i>								
0618	F	0334 0456 01/01/98	PORT LYMPHE	(8)	[3rd GEN] Tana	PTL 17	050456	0.000	0.0.0
0619	F	WILD WILD 25/05/05 20/05/06 25/04/06	USARDA VICTR NG (WB) RUHE L AYE ZOO (P) NEW YORK-BRONX (P)	(WB) (P) (P)	[0 GEN] Victoria [UNK MESSAGE-INFO pending]	NYB 01		0.000	0.0.0
									05/11/37
0700	M	WILD WILD 01/01/06 25/12/06	USARDA VICTR PG (WB) BOURNE F.S. NY (P)	(WB) (P)	[0 GEN] (cont. next page)	NYB 02		0.600	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			0	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF B F A T H	(BREEDER NAME/P ID	DATE OF DEATH	SCORE OFF-SPRING
0100				11/12/08	NEW YORK-BROCK	(D)	Spiza [UNK MEANS-UNKO pending]	\$	19/02/14	
0101	F	WILD	WILD	25/06/58 25/12/31 25/01/52	E AFRICA HASEBECK C WBS NEW YORK-BROCK	(WB) (P) (P)	[D GEN] no name [UNK MEANS-UNKO pending]	MYB 03 \$		0.000 D.O.O
0102	M	WILD	WILD	17/04/58 17/03/41 10/04/41 17/04/41	121 E AFRICA SCHULT ARUSA ISRELLICA NY NEW YORK-BROCK	(WB) (TF) (P) (P)	[D GEN] Jo [UNK MEANS-UNKO pending]	MYB 04 \$		1.000 D.O.O
0103	F	WILD	WILD	15/12/20 15/11/22 15/12/22 20/12/38 21/12/28 20/01/39	KRUSKA MAF PARI LE GRANGE APPSW LOW-REGEN'S PE RHEE OPUNKENGE FOCKELMUN WBS LOC UNK	(WB) (P) (P) (TF) (P) (P)	[D GEN] Eliza Eliza Eliza Eliza (destination unk-removed from STB)	LOW 03 \$2031		0.000 D.O.O
0104-0215 re minor										
0106	F	0143	0365	15/01/58 15/05/98	CHICAGO BROOKFD GROENWATT ZOO	(BL) (LO)	[4th GEN] Kizuri Kizuri	CH 18 198136	984091	0.000 D.O.O
0107	F	0301	0053	21/04/51	YICHIKA SENOVIC	(B)	[2nd GEN] [ABORTED (born anatomic error)]	SCZ 02 none	none	0.000 D.O.O 21/04/91
0108	F	0377	0213	16/07/58	SAN FRANCISCO	(B)	[4th GEN] Susan K	SFO 18	138016	0.000 D.O.O
0109	F	0301	0053	23/12/58	YICHIKA SENOVIC	(B)	[2nd GEN] [LUNGEY/TRAUMA (injected by EXHIBIT WATER)]	SCZ 06 \$	\$	0.000 D.O.O 23/12/98
0110	F	0141	0558	09/12/58	PORT LYMPNE	(B)	[4th GEN] Nivu	PIL 18	P98083	1.000 D.O.O
0111	F	0420	0421	26/01/58	KOZOFKA PAKAIA	(B)	[2nd GEN] Bibi	KAN 02	none	0.000 D.O.O
0112	F	0472	0434	21/06/58	ATTAKKE CAKING	(B)	[3rd GEN] May	HIT 05	none	0.000 D.O.O
0113	M	0346	0183	25/06/58	OSAKA TAWANE	(B)	[2nd GEN] [STILLBORN]	OSA 10 none	none	0.000 D.O.O 25/04/98
0114				re birth 89						
0115-0716 re minor										

KEY FOR TERMS:

WF	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TM	TRADE
CB	BIRTH TYPE UNK			B	DOMESTION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	10GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	NAME	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	AGE	DATE OF DEATH	FORESIGHT	OFF-SPRING
0717			re birth 39								
0718			re minor								
0719-0720			re births 39								
0721	U	0212 423	26/04/98	SAN DIEGO WILD	(B)	[2nd GEN] (was pulled upon Dan's death (3rd trimester failure))	EDV 11	scse		0.000	D.O.D.
									26/06/98		
0722-0725			re minor								
BIRTHS 1999											
0714	M	4514 0194	09/02/99	PORT LAMPHE	(B)	[1st GEN] Nigaci	PFL 19	P99015		0.000	D.O.D.
0717	F	4335 0351	02/05/99	MIAMI METROZOO	(B)	[2nd GEN] (BYILLBIRTH)	KSA 14	0004		0.000	D.O.D.
									02/06/99		
0718	M	0475 0620	20/06/99	KANSAS CITY ZOO	(B)	[3rd GEN] (was pulled upon Dan's death (osseal full-term failure))	KGC 06	*		0.000	D.O.D.
									20/06/99		
0720	M	4528 0454	10/02/99	DORTMUND ZOO	(B)	[3rd GEN] ABORTED (total deformity: ventral abdominal/ bone osteopetrosis - SEPTICARZIA)	GTH 01	*		0.125	D.O.D.
									10/02/99		

KEY FOR TERMS:

W	WILD BORN	W	WEEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	W	WEEDING LOAN OUT	B	LOAN RETURN	T	TRADE
U	UNKNOWN TYPE BORN	B	BIRTH TYPE UNKNOWN	R	RETRADE	TF	TRANSFER
		1	BIRTH TYPE UNKNOWN	1	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIZE	DATE OF BIRTH/ ADMITAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENT CAUSE OF DEATH	WEANER NAME/D ID	DATE OF DEATH	FORES SPRINTG
0011	M	WILD	WILD	21/08/60 15/07/63 21/06/63	SW AFRICA SCHULZ OKAHANDJ (P) AMSTERDAM ZOO (P)	(WB) (P) (P)	(-NAT)ISA (O GEN) none [Osteoedimium INFECTION]	AMS 02 none 15/03/69	0.000 0.0.0.0
0003	M	WILD	WILD	13/03/60 10/03/63 15/03/63	NWY OUTJO REG SCHULZ OKAHANDJ (P) PRETORIA ZOO (TD)	(WB) (P) (TD)	(O GEN) none [ORX MBSMS-no AUTOPSY]	PRY 04 904453 10/02/75	0.000 1.0.0.0
0004	F	WILD	WILD	02/04/60 10/04/67 11/04/67	ZIMBABWE RHODES (YB) RHODES WLF OPT (TF) PRETORIA ZOO (TD)	(YB) (TF) (TD)	(O GEN) none [LIVER DAMAGE]	PRY 06 904465 12/10/72	0.000 1.0.0.0
0045	M	WILD	WILD	01/07/54 20/06/59 01/07/55	SY AFRECA SCHULZ OKAHANDJ (P) MAKELA ZOO (P)	(WB) (P) (P)	(O GEN) none [GAMGARDING BURNIN in both HORSES]	NVL 02 none 21/04/75	0.000 0.0.0.0
0153	M	WILD	WILD	10/11/54 10/06/55	S ANGOLA SW AFR LISBON ZOO (O)	(WB) (O)	(O GEN) Coraca [ORX MBSMS-no INFO available]	LIS 01 3004 13/12/83	0.000 3.1.0.0
0014	F	WILD	WILD	27/08/56 20/04/58 27/08/58	S ANGOLA SW AFR RUME HARVOR (P) LISBON ZOO (P)	(YB) (P) (P)	(O GEN) none [ORX MBSMS-no INFO available]	LIS 02 3005 03/01/82	0.000 3.1.0.0
0115	M	WILD	WILD	04/12/64 04/06/65 06/28/67	S ANGOLA SY AFR LISBON ZOO (O) SAO PAULO ZOO (P)	(WB) (O) (P)	(O GEN) Culhambeco Culhambeco [ORX MBSMS-no AUTOPSY]	LIS 01 3006 none 20/10/71	0.000 0.0.0.0
0116	M	D112	0114	22/11/66 11/04/74	LISBON ZOO (O) RUGE BRUNKENSEN (P)	(O) (P)	[1st GEN] Pindor Pindor [ORX MBSMS-no AUTOPSY]	LIS 04 3007 03/04/74	0.000 0.0.0.0
0118	M	0083	0084	12/11/63 05/20/72 06/11/72	PRETORIA ZOO (O) BRINK SOEST (P) JOHANNESBURG ZOO (P)	(O) (P) (P)	[1st GEN] Rudolf Rudolph Rudolf]-FRANS [COLL-C/TORANICA]	PRY 07 904466 none 25/03/67	0.000 0.0.0.0
0068	M	D113	0114	09/01/69 03/04/72	LISBON ZOO (O) SAD LEOPOLDO (P)	(O) (P)	[1st GEN] Tobias Tobias [GLOWMETH-ACETACETIC]	LIS 05 3008 none 10/01/79	0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	OL	WEANING LOAD IN	L	LOAD IN	P	PURCHASE
O	CAPTIVE BORN	LO	WEANING LOAD OUT	B	LOAD RETURN	TD	TRADE
WB	BIRTH TYPE USE			O	WOMAN	TF	TRANSFER
		OGEN	BIRTH TYPE USE	1PCE	PARENTS USE		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

GRID #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D.E.A.T.H.	BREEDER ARES NAME/# ID	DATE OF DEATH	FCOST	OFF-SPRING
0200	F	0113	0114	02/05/74	LISBON ZOO	(B1) [1st GEN] Victoria (DAME MARRS-no INFO available)	LIS 06 3904	09/01/83	0.000	0.0.0
0206	M	01F1	0114	26/05/77	LISBON ZOO	(B) [1st GEN] Coraja (STWASH <induced by construction works>)	375 07 3010	00/03/90	0.000	0.0.0
0333	M	WILD	WILD	04/12/74 04/12/82	ZIMBABWE RHODES (WB) LOS ANGELES ZOO (P)	(0 GEN) Ous (KABECK/LYMPHATIC/CIRCULATORY)	LAX 07 001971	24/01/94	0.000	0.0.0
0334	F	WILD	WILD	03/12/77 04/12/82 04/12/83	ZIMBABWE RHODES (WB) LOS ANGELES ZOO (P) GEM ROSE FOSSIL (L)	(0 GEN) Nabel Nabel (SYPHOCOMA related to malalignment of teeth which built up caries)	LAX 04 001631 9128	10/04/94	0.000	0.1.0
0336	F	WILD	0334	21/04/83	LOS ANGELES ZOO	(B) [1st GEN] Zoe	LAX 09 001155		0.000	0.0.0
0338	M	WILD	WILD	03/05/81 03/05/83	ADDU NAT PARK PRETORIA ZOO	(WB) (BD) no name (HABRONEMATOSIS ENTERITIS/SPOCK)	PRY 09 904466	20/12/85	0.000	0.0.0
0339	M	WILD	WILD	02/05/81 03/05/83 03/05/83	ADDU NAT PARK PRETORIA ZOO PRETORIA ZOO (TS)	(WB) no name no name (Sire of 0.1 sire # 0324)	PRY 10 904469 933212		0.000	0.1.0
0340	F	WILD	WILD	08/05/81 04/05/83	ADDU NAT PARK PRETORIA ZOO	(WB) (TD) no name (Pneumonia)	PRY 11 934470	28/07/83	0.000	0.0.0
0368	F	WILD	WILD	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(0 GEN) no name (STATUS as of 85)	PRY 01 9062		0.000	0.0.0
0369	F	WILD	WILD	23/08/81 20/08/85 23/08/85	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(0 GEN) no name (STATUS as of 85)	PRY 02 none		0.000	0.0.0
0370	M	WILD	WILD	23/08/81 20/08/85 21/08/85	ZIMBABWE RHODES (WB) RHODES WLF DPT (TF) PYONGYANG ZOO (D)	(0 GEN) no name (STATUS as of 85)	PRY 03 none		0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
#	CAPTIVE BORN	LB	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNKNOWN	1YGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STAGE	RAIN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOTHER NAME PRIMAARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	FOOD OFF-SPRING
0371	M	WILD	WILD	23/08/81 20/08/85 23/04/85	ZIMBABWE RHODES RHODES WLF OPT PTONBYANG ZOO	(WB) (FP) (D)	[0 GEN] no name [STATUS as of 86]	FDJ 04		0.000 0.0.0
0378	M	WILD	WILD	24/03/72 26/03/84 24/03/84 18/07/85	HKUZU CN PARK KENNEDY R USA LINN-LA CONA R EL COYOTE-BASS	(WB) (FP) (P) (L)	[0 GEN] Facho Macho	LIN 01		3.000 4.5.0
0379	F	WILD	WILD	24/03/72 01/03/84 20/03/84 24/03/84 18/07/85	UNFOLOZI CN RES NATAL PARKS BD NEWWOOD R USA LINN-LA CONA R FORT WORTH ZOO	(WB) (TF) (P) (P) (L)	[0 GEN] Chula Chula	LJM 02		0.000 2.2.0
0380	M	0378	0379	28/07/87	LINN-LA CONA R	(B)	[1st GEN] VIRAL INFECTION in lower INTERSEXES	LIN 94 *	28/07/87	0.000 0.0.0
0350	M	WILD	WILD	15/05/88 10/12/87 16/12/87	HURURUWE CN RES NATAL PARKS BD SAN DIEGO ZOO	(WB) (TF) (D)	[0 GEN] Sudwane	SDJ 04		0.000 2.1.0
0392	F	WILD	WILD	18/03/86 16/04/89 18/07/89	ZAMBESI RV WALL RHODES WLF OPT SAN DIEGO ZOO	(WB) (TF) (L)	←TWBY (0 GEN) Chirundu	SDJ 05 *		0.000 2.1.0 E3523E
0393	F	WILD	WILD	31/12/86 08/07/89 17/07/89	HANAPOLU NAT PC RHODES WLF OPT FRANKFURT/W ZOO	(WB) (TF) (D)	[0 GEN] Tzororo	FRK 11		0.000 0.2.0 22103
0394	M	WILD	WILD	17/07/86 16/07/89 17/07/89	MAGONGELA NATPC RHODES WLF OPT FRANKFURT/W ZOO	(WB) (TF) (D)	[0 GEN] Kalaska	FRK 12		0.000 0.2.0 22108
0399	M	WILD	WILD	16/07/82 14/04/84 16/07/89	ZENZAYWE RHODES RHODES WLF OPT DALLAS ZOO	(WB) (TF) (L)	[0 GEN] Nyakasikana	DAL 04 ID		0.000 2.0.0 89857E
0400	F	WILD	WILD	16/07/74 14/07/89 16/07/89	ZIMBABWE RHODES RHODES WLF OPT DALLAS ZOO	(WB) (TF) (L)	[0 GEN] Kamucheka	DAL 05		0.000 1.1.0 ID 895577
0401	M	WILD	WILD	16/07/85 30/04/89	ZIMBABWE RHODES RHODES WLF OPT	(WB) (TF)	[0 GEN] (cont. next page)	FON 03 *		0.000 1.3.0 22/03/85

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN TO	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			S	DONATION	TF	TRANSFER
		DYGEN	BIRTH TYPE UNKNOWN	T'GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MOUSE NAME PRIORITY CAUSE OF D E A T H	WEIGHTER NAME/A	AGE TO	DATE OF DEATH	FOET OFF- SPRING
0401				14/07/89 27/03/91 *8/07/95	FORT NORTH ZOO EL COYOTE-BASS GEN ROSE FOSSIL	(L) (L) (L)	Gota Gota Gota Gota Gota Gota	764 none 9621			
0402	F	WILD	WILD	18/07/79 20/04/89 *8/07/89 08/09/92 *9/07/95	ZIMBABWE RHODES RHODES WLF OPT FORT WORTH ZOO LENN-LA CONA R YUCEE WHITE OAK	(WE) (TF) (L) (L) (L)	{0 GEN} Ngwete Ngwete Ngwete	FOW 04 # 715 # 950340			0.000 2.1.0
0403	M	WILD	0402	18/01/89 25/06/97	FORT NORTH ZOO WISNEY'S AN EGO	{6; (L)	{1st GEN} Harry Harry	FOW 05 570994	218		0.000 0.0.0
0404	M	WILD	WILD	13/07/64 12/04/89 18/07/89	ZIMBABWE RHODES RHODES WLF OPT MILWAUKEE ZOO	{WE) (TF) (L)	{0 GEN} Makuti-JOBENSTEIN	WKE 01 # 3371			0.000 2.1.0
0405	F	WILD	WILD	20/07/81 12/04/89 *8/07/89	ZIMBABWE RHODES RHODES WLF OPT MILWAUKEE ZOO	{WB) (TF) (L)	{0 GEN} Rutagwe-JBALLEEY	MKE 02 # 3372			0.000 2.1.0
0406-0407				DELETED	identical with 0390 & 0392						
0410	F	WILD	WILD	*7/05/83 10/08/89 12/08/89 19/07/95	NATAL S AFRICA FELYHOOP R USA LENN-LA CONA R YUCEE WHITE OAK	{WB) (P) (P) (L)	{0 GEN} Thambi Thambi	LJN 06 # # 950339			0.000 3.1.0
0411	F	0376	0379	28/02/89 28/01/89 19/12/92	LENN-LA CONA R FORT WORTH ZOO FORT NORTH ZOO	{BL) (LO) {R)	{1st GEN} Mcolo Plecto Mcolo	LJN 05 # 798 332			0.000 0.0.0
0412	F	WILD	WILD	16/07/85 16/07/89	ZIMBABWE RHODES LENN-LA CONA R	{WB) (P)	{0 GEN} Zarogzora	LJN 07 #			0.000 0.0.0
							{PARENTS/PATERNAL PNEUMONIA}			16/10/89	
0413	M	WILD	WILD	*6/07/87 16/07/89	ZIMBABWE RHODES EL COYOTE-BASS	{WB) (P)	{0 GEN} Egypta Mhomo	COY 01 none			0.000 0.0.0
							{HAPTOCELOLOAN BILE CHOLESTASIS}			16/10/89	
0414	F	WILD	WILD	*6/07/84 20/04/89 26/07/89	ZIMBABWE RHODES RHODES WLF OPT EL COYOTE-BASS	{WB) (TF) (P)	{0 GEN} Chinyuku-VICTORIA	COY 02 none			0.000 3.1.0
0415	F	WILD	WILD	25/01/86 25/02/84	OROLOGOZ CN RES MARTIN'S BOE TI	{WB) (P)	{0 GEN} FO NAME	WZL 01 none			0.000 0.0.0
							{USK MREAMS-DO IMPO submitted}			14/01/88	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LENN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	BORN TYPE MIX			B	DOMATION	TF	TRANSFER
		{0GEN	{0BIRTH TYPE MIX	{0GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Dicots bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAGE OF D E A S H	REEFER APES NAME/S IN	DATE OF DEATH	FOCAL OFF- SPRING
0416	M	WILD	24/03/81 29/03/84 24/03/84 25/03/84	UMKOCOLI GR RES (B) HERWOOD R USA (P) LIMU-LA DONA R (P) MANTZELL RCH TX (P)	(B) (P) (P) (P)	[1st GEN] Macora Macora (NOTE: MEANS no INPO submitted)	JTM 03 # none		1.000 0.0.0 06/02/85
0424	F	WILD	17/01/83	EL COYOTE-BASS	(B)	[1st GEN] Margarita	COY 63	none	0.000 0.1.0
0423	F	WILD	01/01/82 08/06/90 05/04/90	MUJIB SH PARK KATAL PAGES RD PRETORIA 2 POTB (TO)	(AB) (TF) (TO)	[0 GEN] Pobono	PRY 12 P93283		0.000 2.0.0
0431	F	WILD	28/02/84	BALLAS ZOO	(B)	[1st GEN] Zembezi MUYOCODI	FAL 06 304719		1.000 1.0.0 01/11/87
0446	M	0378	0410	20/07/91	LIMU-LA DONA R (B)	[1st GEN] (Post partum-MYXOPLASMAIC slow birth weight)	LIM 07 # 29/07/91		0.000 0.0.0
0447	F	0378	0379	03/12/91 03/12/91 23/08/92	LIMU-LA DONA R (SL) FORT WORTH ZOO (LO) BISKEY'S AN KOD (L)	[1st GEN] Gloria Gloria Gloria (LAPROCTOS OF RESPIRATORY TRACT)	LIM 09 # 1356 370032		1.000 0.0.0 27/05/97
0461	F	WILD	WILD	22/04/77 22/04/81 22/04/82	ZIMBABWE RHODES (WB) RHODES WLF OPT (TF) EL COYOTE-BASS (P)	[0 GEN] Jota->CHANEL	COY 04 9182 none		0.000 1.2.0
0462	F	WILD	04E1	01/02/80 23/06/84 22/04/82 18/07/85	ZIMBABWE RHODES (B) RHODES WLF OPT (TF) EL COYOTE-BASS (P) GLN ROSE FOSSIL (L)	[1st GEN] Charera Charera->CCOO	COY 05 1991 none 9122		0.000 0.2.0
0463	M	0404	0405	28/12/82 29/12/82 26/11/84 29/12/84	MILKWOODS ZDC (BL) RHODES WLF OPT (LO) SCHACOFF CHICAGO (TF) DUBBO WESTERN P (L)	[1st GEN] Kwanzan Kwanzan Kwanzan Kwanzan	MCE 03 3755 # 940110		0.000 0.0.0
0464	F	WILD	0466	21/01/81 21/06/81 22/04/82 01/12/85	ZIMBABWE RHODES (B) RHODES WLF OPT (BF) SANTILL MCALLEN (L) BROOKSVL GLABYS (TF)	[1st GEN] Kagi & Iri (in for TREATMENT)	SHA 01 9105 # none		0.000 1.0.0 03/02/86
0465	M	WILD	0462	22/02/80 27/06/81	ZIMBABWE RHODES (B) RHODES WLF OPT (TF)	[1st GEN]	SHA 02 # 9116		0.000 1.0.0

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING (BLM IN)	L	LOAN IN	P	PURCHASE
L	CAPTIVE BORN	LO	BREEDING (BLM OPT)	B	LOAN OUT/OWN	TF	TRADE
UB	BIRTH TYPE ONE			B	DOMATION	TF	TRANSFER
		0FGEN	BIRTH TYPE ONE	1FGEN	PARENTS ONE		

NOTE: DATE OF BIRTH OF WILD BORN individuals is estimated in accordance with data available from first captive location

Black rhinoceros - *Diceros bicornis minor*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	DAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BORNE NAME PRIMARY CAUSE OF DEATH	INBREED NAME/S IN	DATE OF DEATH	FOCUS OFF-SPRING
0465				22/04/92 16/03/97 12/11/97	SANTILL MCALLEW (L) DAE FERNDALE (TF) KORU WORMS ZOO (L)	[L] (TF) (L)	Binga ID none Binga	2 2500 1385		
0466	F	WILD	YELD	22/04/77 20/06/91 22/04/92	ZIMBABWE RHODES (WB) RHODES WLF CPT (TF) GLN ROSE FOSSIL (P)	[0 GEN] (TF) (P)	[0 GEN] Sinzpende	FOS 01 9104 9118		0.000 0.2.0
0467	M	WILD	WILD	22/04/90 22/04/92 25/11/94 29/11/94	ZIMBABWE RHODES (WB) GLN ROSE FOSSIL (P) SCHROEFF CHICAGO (TF) DEBBO VESPERM P (D)	[WB] (P) (TF) (D)	[0 GEN] Sizobwa Sizobwa Sizobwa	FOS 02 9115 940169		0.000 2.1.0
0468	F	WILD	YELD	22/04/92 27/02/92 22/04/92	ZIMBABWE RHODES (WB) RHODES WLF CPT (TF) TULEE WHITE OAK (P)	[WB] (TF) (P)	[0 GEN] Kwenda	YUL 01 9115 92505		0.000 2.0.0
0469	M	WILD	WILD	22/04/90 22/04/92	ZIMBABWE RHODES (WB) GLN ROSE FOSSIL (P)	[WB] (P)	[1 GEN] Owaba	FOS 03 9101		0.000 0.0.0
									31/07/92	
									[HEPATOPATY secondary to TOXICOSIS from CRUCIFERAS treated house in ZOO]	
0470	F	WILD	WILD	22/04/90 22/04/92	ZIMBABWE RHODES (WB) GLN ROSE FOSSIL (P)	[WB] (P)	[3 GEN] Sizobwa	FOS 04 9104		0.000 0.0.1
									12/09/92	
									[HEPATOPATY secondary to TOXICOSIS from CRUCIFERAS treated house in ZOO/ INFECTON associated with dead fetus (see # 0455)]	
0471	M	WILD	WILD	22/04/90 22/01/80 22/04/92	ZIMBABWE RHODES (WB) PAMUZIMBA RABBIT (TF) TULEE WHITE OAK (P)	[WB] (TF) (P)	[0 GEN] [En for H3] Chitumbi	YUL 02 none 92524		0.000 0.0.0
									22/08/92	
									[HEPATOSICK/SOPH]	
0474	M	WILD	YELD	06/01/80 12/02/91 13/02/93	UMFOLOZI GN RES (WB) MATAL PARKS BG (TF) PRETORIA Z POTB (TD)	[WB] (TF) (TD)	[0 GEN] Kojak	PPY 13 913214		0.000 2.0.0
0484	F	0334	0393	14/02/94 03/10/96 04/10/96	FRANKFURT/M ZOO (B) MATAL PARKS BG (TF) MARAKELE NAT PA (D)	[B] (TF) (D)	[1st GEN] Akura Akura	FRA 03 36361		0.000 0.0.0
									31/12/97	
									[Introduction to WILD-removed from STRE]	
0485	M	0390	0392	12/03/92 23/01/94	SAY GOZBO ZOO (B) RUSBO WESTERN P (L)	[B] (L)	[1st GEN] Ibala Ibala	SOZ 01 949311 940171		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	UL	UNBERTING LOAN IN	E	LOAN IN	P	PURCHASE
#	CAPTIVE BORN	LD	REBERTING LOAN OUT	R	LOAN RETURN	TO	TRADE
UG	BIRTH TYPE UNKNOWN			D	DOMINATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	I	GEN		PARENTS UNKNOWN

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SITE	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEANER AGEN NAME/♀	AGE	DATE OF DEATH	FCOEF	OFF-SPRING
0486	F	0378	0402	29/01/93 29/01/93 23/06/97	LINKE-LA CONA R	(8C) (8D) (1)	[1st GEN] (1) Kil (1)	LEN 10	♀		0.194	0.0.0.0
0487	F	0378	1460	12/03/92	LINKE-LA CONA R	(8)	[1st GEN] (IMMORTAL)	LEN 10	♀	12/08/92	4.000	0.0.0.0
0491	M	0476	0429	11/01/93 14/01/98	PRETORIA 2 POTO	(8) (10)	[1st GEN] NO NAME MORALI	FRY 14		P12254 992120	0.000	0.0.0.0
0494	F	WILD	1110	03/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 01		9110 920113	5.000	2.0.0.0
0495	M	WILD	4454	03/01/90 28/11/92 30/11/92	ZIMBABWE RHODES	(8)	[1st GEN] RHODES WLF OPT (TF) DUBBO WESTERN P (L)	DUB 02		9111 920114	6.000	0.0.0.0
							(SELF-IMPLICATED TRAUMA)			06/02/93		
0496	F	WILD	WILD	03/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 03		9114 920115	0.000	0.0.0.0
							CHITUNGWISERE					
0497	F	WILD	WILD	02/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 04		9201 920116	0.000	0.0.0.0
							(MILK)					
							(HYPOTOPHAGY)			30/04/93		
0498	F	WILD	WILD	01/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 05		9202 920117	0.000	0.0.0.0
							PEPE KALILE					
0499	F	WILD	WILD	02/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 06		9203 920118	0.000	2.0.0.0
							KALUNGWIZI					
0500	F	WILD	WILD	01/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 07		9204 920119	0.000	0.0.0.0
							DUBBO WESTERN P (L)					
							Utahwedende					
0501	M	WILD	WILD	03/12/83 28/11/92 30/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 08		9210 920120	0.000	0.0.0.0
							RHODES WLF OPT (TF) DUBBO WESTERN P (L)					
							TAMARA					
							(HYPOTOPHAGY)			03/01/93		
0502	F	WILD	WILD	04/12/84 28/11/92	ZIMBABWE RHODES	(WB)	(0 GEN)	DUB 09		9211	0.000	0.0.0.0
							(cont. next page)					

KEY FOR TERMS:

WE	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
S	CAPTIIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UU	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYEN	BIRTH TYPE UNKNOWN	19EN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals is included in accordance with data available from FIRST CAPTIIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DAM	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER AREA NAME/S TO	DATE OF DEATH	FOCAL OFF-SPRING
0502		30/11/92			DUBBO VESTERH F (L)	(L)	00ngajuma		320121	
0521	M	0395	0450	23/07/94	CALLAS ZOO	(B)	{1st GEN} Independence	DNL 07	943049	0.000 0.0.0
0521	M	0378	0410	30/05/94 30/05/94 23/05/97 24/02/99 05/05/99	LJANN-LA GOMA R (SL) FORT WORTH ZOO (LC) DISNEY'S AN AGE (L) DISNEY'S AN AGE (O) YULEE WHITE GAK (O)	(L) (L) (L) (O) (O)	{1st GEN} Shiraz Chirundu-BLEE Lee Lee Lee	LN 12 * 1357 370091 370091 990302		0.000 0.0.0
0522	M	110	1100	31/07/81 01/04/88 02/04/88 30/07/94	ZIMBABWE RHODES (WE) RHODES WLF DPT (TF) PAKZIMBA PARK (TF) YULEE WHITE GAK (P)	(WE) (TF) (TF) (P)	[0 GEN] [1M for 8M] Tortoise	YUL 01 none 540128		0.000 2.0.0
0522	M	1100	1100	31/07/87 01/04/88 02/04/88 30/07/94	ZIMBABWE RHODES (WE) RHODES WLF DPT (TF) PAKZIMBA PARK (TF) YULEE WHITE GAK (P)	(WE) (TF) (TF) (P)	[0 GEN] [1M for 8M] Clem	YUL 84 none 540129		0.000 1.0.0
0530	F	110	1100	06/10/86 05/03/90 08/03/90 05/08/91	KAMBITA BY AFR S AFRICAN GOV LTSBOW ZOO KRUGER NAT PARK (TD)	(WE) (TF) (O) (TD)	[0 GEN] Shybulu ←had her first offspring in 1994 (0.1.0) reintroduction to WILD-removed from STB1	LES 08 1413		0.000 0.0.0
									31/12/97	
0531	F	1100	1100	31/12/92 31/12/94	ZIMBABWE RHODES (MO) PRETORIA ZOO (P)	(MO) (P)	[0 GEN] Paggie (COX MEASUR-no AUTOPHY)	PRY 01 504455		0.000 0.0.0
									31/07/92	
0531	M	1100	1100	16/03/44 15/03/44 28/03/44	KUZI GN PARK (WE) NATAL PARKS BD (TF) PRETORIA ZOO (O)	(WE) (TF) (O)	[0 GEN] Kuzi [BACTERIAL EMBOUSION OF RESPIRATORY TRACT]	PRY 02 504451		0.000 0.0.0
									13/05/55	
0561	M	0476	0459	17/01/95	PRETORIA 2 POTG (O)	(O)	[1st GEN] no name [FATAL TUBERCLES attributed by HEMISIT MATHE]	PRY 15 P93266		0.000 0.0.0
									01/10/90	
0570	F	0350	0332	16/12/95	SAN DIEGO ZOO (O)	(O)	[1st GEN] [STELLIONATE]	SDZ 06 596465		0.000 0.0.0
									11/12/95	
0571	F	0467	0466	28/12/95	GLN ROSE FOSSEL (O)	(O)	[1st GEN] Echo [acute LYMPHOBLASTIC LEUKEMIA]	FOS 05 5123		0.000 0.0.0
									21/10/97	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	TO	RETIRED LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE USE			D	DONATION	TF	TRANSFER
		1:GEN	BIRTH TYPE USE	P	PARENTS USE		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis* minor

STUDBOOK POPULATION IN NUMERICAL ORDER

STRE #	SEX	DAIR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	OFFERER NAME/I D	DATE OF WEIGHT	FOET OFF- SPRING	
0574	F	0404	0405	01/31/86 01/31/86 07/05/88	MILWAUKEE ZOO (BL) RHODES WLF DPT (CD) DISNEY'S AM KSD (L)	[1st GEN] Pombe Pombe Pombe	KCE 04 4141 *	0.000	D. D. D	
0575	M	0465	0464	15/11/85	SAMUEL MCALLEN (B)	[2nd GEN] (aborted <near full-term fetus>)	STA 01	*	0.000	D. D. D
0577	M	WILD	YEL	02/04/83 02/08/85	ZAMBESI RY WALL (WB) GAMBARI-CHIPANG (D)	<-ZMBW [O GEN] Chitahi [FN for MR]	BUL 01 92058		0.000	Z. G. D
0578	F	YEL	WILD	02/04/86 02/08/85	ZAMBESI RY WALL (G) GAMBARI-CHIPANG (D)	<-ZMBW [O GEN] Rakonicki [FN for MR]	BUL 02 92059		0.000	Z. Z. G
0579	M	YEL	WILD	02/12/85 30/11/87 02/12/88	ZAMBESI RY WALL (WB) RHODES WLF DPT (TF) GAMBARI-CHIPANG (L)	<-ZMBW [O GEN] Krecher HYPOCHYCAEMIA/HYPOTERMIA	BUL 03 x 92061		0.000	O. O. G
0588	F	0377	0576	06/10/82	GAMBARI-CHIPANG (B)	[1st GEN] (FR) Essex Clacha->CRECHE	BUL 05 92269		0.000	O. D. D
0589	M	0467	0499	25/05/86	DTSD WESTERN P (B)	[1st GEN] D136-MAUSMOR	DUB 10 92309		0.000	O. G. D
0623	M	0523	0468	01/03/86 19/11/88	YULEE WHITE OAK (B) KRUDER NAT PARK (FF)	[1st GEN] Tim (introduction to WILD)	YUL 05 960014		0.000	D. G. D
0654	F	WILD	WILD	27/11/86 25/11/83 26/11/83	WORLD S AFRICA (WB) NATAL PARKS BD (FF) PRITONIA ZOO (BD)	[O GEN] Pathilda (EMPHASIS of LYRICK/LUSKID <severely damaged by EXHIBIT MATING>)	PPY 02 96462		0.000	O. D. D
0658	F	0334	0333	08/02/87	FRANKFURT/M ZOO (B)	[1st GEN] Dileza	FRA 14 37908		0.000	O. G. D
0666	M	0522	0402	23/01/87	YULEE WHITE OAK (B)	[1st GEN] Tom	YUL 06 970004		0.000	O. D. D
0667	M	0522	0410	08/02/87	YULEE WHITE OAK (B)	[1st GEN] no name	YUL 07 970008		0.000	O. D. D
0668	M	0399	0432	04/02/87	DALLAS ZOO (B)	[2nd GEN] Wayne	DAL 08 978555		0.000	O. O. G
0669	F	0401	0402	03/02/87 02/02/87 05/04/88	BLM RDGE FOSSIL (BL) FORT WORTH ZOO (LO) WILLYKREE ZOO (L)	[2nd GEN] Onyx Onyx Onyx	FOS 01 9124 x *		0.000	O. O. D
0670	M	0401	0435	08/05/86 05/08/88	EL MOVOTE-BASS (B) DISNEY'S AM KSD (L)	[1st GEN] Travis Travis	COY 06 none 981458		0.000	O. D. D

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNK	O-GEN	BIRTH TYPE UNK	O	SCAM/OK	TF	TRANSFER
		I-GEN	PARENTS UNK				

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

SEX #	S	SIRE	DAW	DATE OF BIRTH/ ARRIVAL	LOCATION OF BORN/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF # E A T H	BREEDER JARD NAME/# ID	DATE OF DEATH	FOET OFF- SPRING
0571	F	0461	1424	24/03/85	EL COYOTE-BASS	(B)	[2nd GEN] Salsa	COY 07 none		0.000 O.O.O
0572	M	0574	4414	28/01/87 11/05/88	EL COYOTE-BASS FORT NORTH ZOO	(B) (TF)	[1st GEN] Elvile [In for treatment] See page 123	COY 08 none none		0.000 O.O.O 11/05/88
0581	M	0390	4332	31/05/87	SAN DIEGO ZOO	(B)	[1st GEN] Liverpool	SDZ 09 597243		0.000 O.O.O
0686	F	WLD	WLD	02/12/55 30/11/87 22/12/87	ZAMBESI WY VAL: (W) RHODES WLF DPT (F) DAMENRI-CHIPANG (L)	(W) (F) (L)	<-ZIMBY (4 GEN) Bamb'	WIL 04 ± 92888		0.000 O.O.O
0667	M	0577	0578	02/08/85	DAMBARI-CHIPANG	(B)	[1st GEN] Enlaka (W)	WIL 08 *		0.000 O.O.O
0597	F	0378	0461	16/07/88	EL COYOTE-BASS	(B)	[1st GEN] Chilpatle	COY 03 none		0.000 O.O.O
0704	M	WLD	WLD	02/04/62 01/04/63 09/04/55	ZAMBIA ZEMBAWE (W) RHODES WLF DPT (F) PRETORIA ZOO (D)	(W) (F) (D)	[KAPIBA DAM (3 GEN) no name [DNA REANS-DO AUTOPSY]	PRE 05 304464		0.000 O.O.O 29/04/63
0705	M	1404	0495	22/12/55 22/10/86	MILWAUKEE ZOO RHODES WLF DPT (L3)	(B.) (L3)	[1st GEN] Buster Buster	MKI 05 4414 *		0.000 O.O.O
0715	M	WLD	0470	12/01/52	GLN ROSE FOSSIL	(B)	[1st GEN] [was pulled upon Birth DPT]	FOS 05 none		0.000 O.O.O 12/08/92
0716	M	0115	re births 99							
0722	F	0577	0666	11/01/84	DAMBARI-CHIPANG	(B)	[1st GEN] Kately [UNUSUAL CORD PROBLEMS- contraction of unspecified INFECTIONS]	WIL 06 *		0.000 O.O.O 07/02/94
0726	F	0577	0578	07/02/84	DAMBARI-CHIPANG	(B)	[1st GEN] no name [MORTAL INJURIES (inflicted by Bamb)]	WIL 07 *		0.000 O.O.O 07/02/94
0724	M	0577	0578	13/03/87	DAMBARI-CHIPANG	(B)	[1st GEN] Thunder (W) [sub-acute BSEATO-/WBPHSC-TOXICITY]	WIL 05 *		0.000 O.O.O 27/01/99
0725	F	0577	0666	21/12/87	DAMBARI-CHIPANG	(B)	[1st GEN] Kayette	WIL 10 *		0.000 O.O.O
BIRTHS 1989										
0718	M	1457	0499	29/04/89	DUBBO WESTERN P	(B)	[1st GEN] no name	DUB 11 350984		0.000 O.O.O
0718	F	0431	1452	09/06/93	GLN ROSE FOSSIL	(B)	[2nd GEN]	FOS 08 *		0.000 O.O.O

KEY FOR TERMS:

W	WILD BORN	W	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

INTERNATIONALES ZUCHTBUCH

für das Braunmaulnashorn

Ceratotherium simum simum / cettorii

INTERNATIONAL STUDBOOK

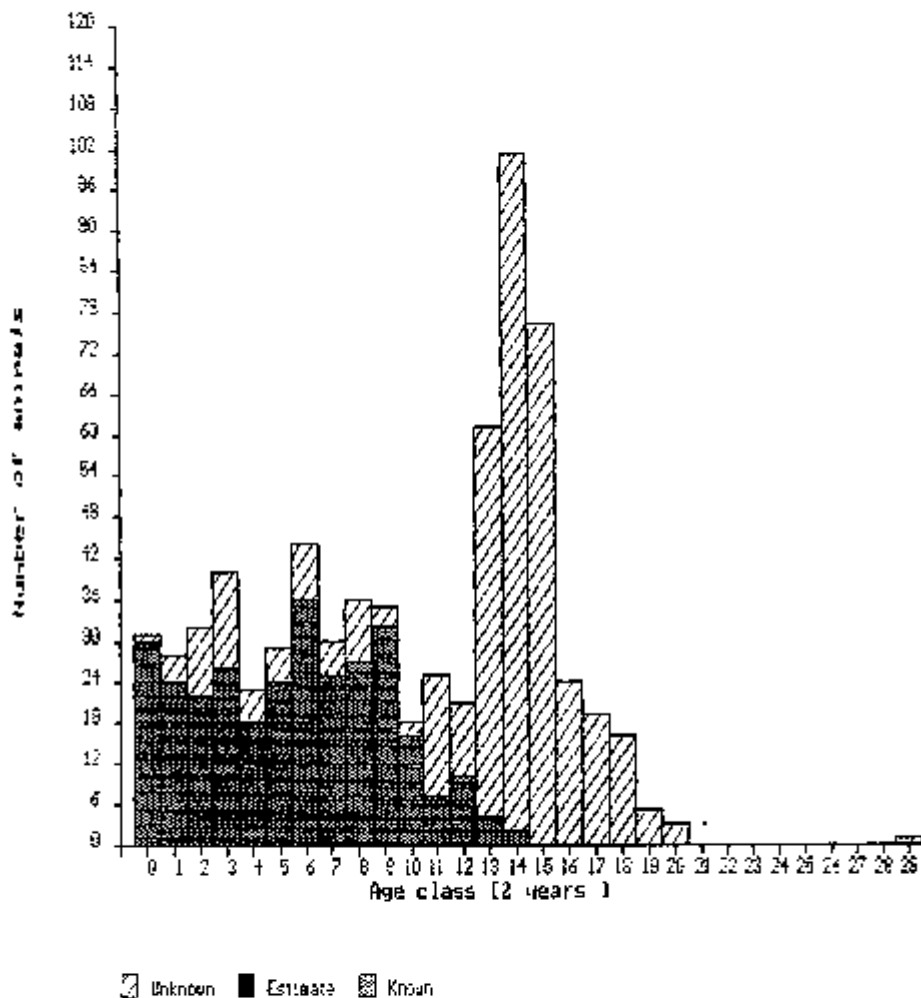
for the White rhinoceros

Internationaler Zuchtbuchführer

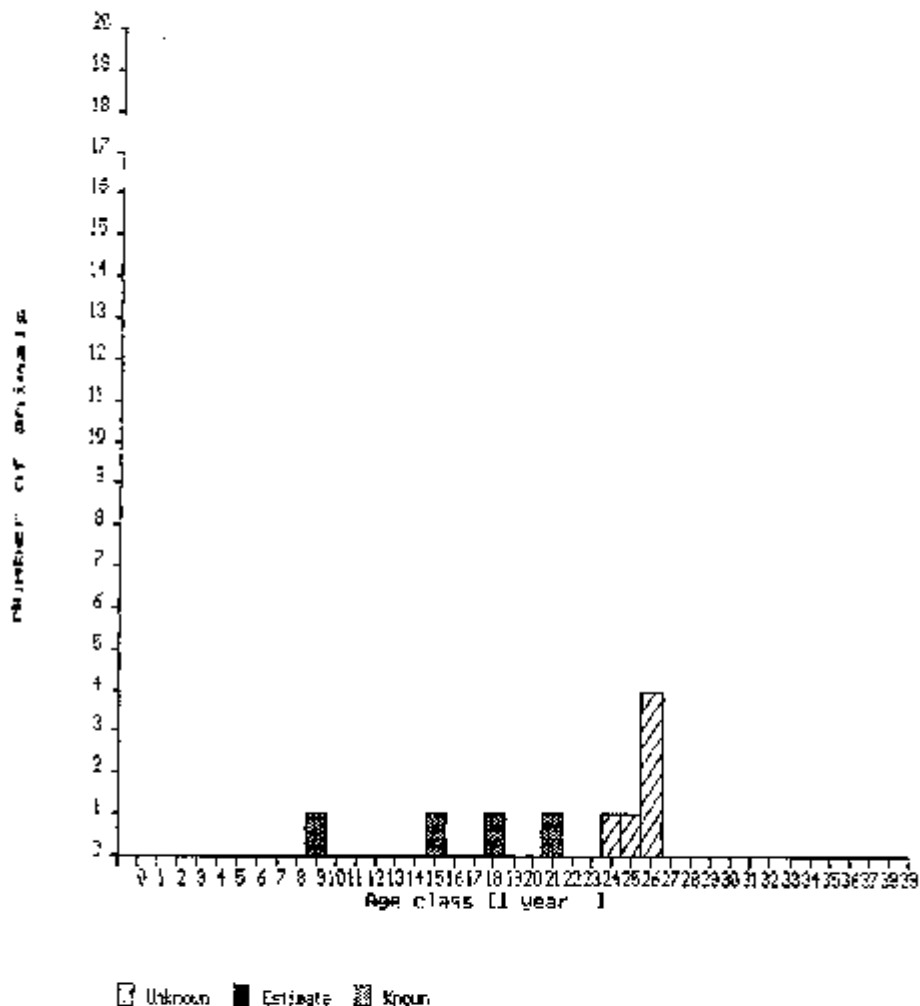
International Studbook Keeper

Dr. Andreas Ochs

Age distribution of *Oreolobos sibiricus sibiricus* in World as on 31 Dec 1998



Age distribution of *Ceratotherium s. cottoni* in World (Non-introd) as on 31 Dec 1998



Subsequent registrations since 01.01.1995 through current

White rhinoceros - *C. s. simum*

YEAR of Arrival	TERMS			SEX	STUD #
	WB	B	UB		
1967	WB			M	0867
1968	WB			M	0378
*			UB	F	1101
*			UB	F	1102
*			UB	F	1103
1968			UB	F	1104
*			UB	F	1105
*			UB	M	1106
1970	WB			F	0891
*			UB	M	1179
1971	WB			M	1073
*	WB			F	1074
1972	WB			M	0892
*	WB			M	1085
*	WB			F	1086
*	WB			F	1124
*	WB			M	1205
1973	WB			F	0910
*			UB	M	1055
*			UB	M	1107
*	WB			F	1166
*			UB	F	1131
*	WB			M	1206
*				U	1244
1974		B		F	1075
*	WB			M	1159
*	WB			F	1160
*		B		M	1157
*		B		F	1158
*		B		M	1159
*	WB			M	1202
1976		B		M	0911
*		B		M	1076
*		B		F	1077
*		B		F	1190
1977		B		U	1234
1978		B		F	1078
1979		B		M	0399
*		B		U	1126
*	WB			F	1150
1982		B		F	1088
*			UB	M	1090
*		B		U	1127
1983			UB	F	1091
1984		B		M	0766
*		B		M	1069
*		B		M	1133
1985		B		F	1072
*		B		M	1109
*	WB			M	1197
1985	WB			F	1198
*	WB			F	1199
1986		B		M	1068
*		B		M	1109

C. s. simum

YEAR of Arrival	TERMS			SEX	STUD #
	WB	B	UB		
1986		B		M	1110
*	WB			M	1153
*	WB			F	1154
*	WB			F	1155
1987		B		F	0787
*		B		M	1071
*		B		M	1111
1988		B		M	1134
*		B		F	1178
1990		B		M	1112
*		B		F	1113
*		B		F	1135
1991		B		M	1067
*		B		M	1094
*		B		F	1114
*		B		F	1115
*	WB			M	1168
1992	WB			F	1097
*	WB			F	1098
*		B		M	1116
*		B		M	1136
1993		B		F	1117
*		B		F	1137
*		B		M	1200
1994			UB	M	1092
*			UB	F	1093
1995		B		M	1184
*		B		F	1245
1996		B		M	1156
*		B		F	1157
*	WB			M	1160
*	WB			F	1161
*	WB			F	1183
*		B		M	1201
TOTALS					43.41.4

C. s. conasi

YEAR of Arrival	TERMS			SEX	STUD #
	WB	B	UB		
1964	WB			F	1123
1991		B		U	1122
TOTALS					0.1.1

INTERNATIONALES ZUCHTBUCH

für das Breitmaulnashorn

Ceratotherium s. simum / cottoni

INTERNATIONAL STUDBOOK

for the White rhinoceros

Namentiste der Welt-Haltungen, deren Population

sowie Gesamtübersicht

nach Kontinenten

Names of World Institutions, their Population

and overall view

by Continents

White rhinoceros - *Ceratotherium simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of institution	M	F	U	Remarks
Africa						
Ahr Dhabi-United Arab Emirates	AL ATH	Al Ain Zoo	1	0	0	no reply
	CAIRO	Giza Zoological Gardens, Giza (Cairo)	1	3	0	no reply
Morocco	TEMARA	Parc Zoologique National de Rabat, Temara	1	1	0	reply
Oster State of	DOHA	Doha Zoological Gardens	2	0	0	no reply
Tunisia	TUNIS	Parc Zoologique de la Ville de Tunis	2	2	0	reply
South Africa	AIRB	Airforce Base Hoodspruit-Division of Nature Conservation	0	1	0	reply
	FM	Farm Nooitgedacht, Riebeeckstad (Piet Steenkamp)	1	1	0	no reply
	HELICPTB	Helicopture, Transon, Transvaal (Keith Koppen)	1	0	0	no reply
	JOHANNESBG	Johannesburg Zoological Gardens	1	1	0	reply
	KEELEY	Keeley Game Ranch, Transvaal (H. F. Keeley)	1	1	0	mail RF
	KWALATA	Kwalata Game Ranch, Kwalata Wilderness, Sononi destination unk	2	1	0	reply
	LOC USE		1	0	0	
	MICA	Mica Hope Ranch, Transvaal	2	0	0	mail RF
	MIDBUR	Farm Middelkop, Tlabaviambi (Van Benschurg)	2	0	0	no cont.
	NATALZOO	Natal Zoological Garden (Lion Park)	0	1	0	reply
	NAT GRMK	Natal Game Marketing, Howick, S Africa	1	1	0	?
	PRETOR	van Riebeeck Nature Reserve, Pretoria	1	0	0	no cont.
	PRETOR	Sebaka Game Ranch, Middelburg, Transvaal	1	0	0	no reply
	PRETORIA	National Zoological Gardens of South Africa	1	1	0	reply
	PRETORIA Z	Pretoria Zoo-Lichtenburg Breeding Centre	3	4	1	reply
	SANDHURST	Sandhurst Safari, Northern Province	2	2	0	mail RF
SWAKWIN	Farm Swartwater, Transvaal (van der Meulen)	2	0	0	pending	
TOUCHST	Touchstone Game Ranch, Marken, Transvaal (R. Semwood)	1	0	0	no cont.	
21 institutions, 1 Worker + 1 unk LOC total			30	22	1	53

Asia

Near East
Israel

JERUSA
RAMAT GAN

The Fisch Family Zoo, Jerusalem
Ramat Gan Zoo Center

1 2 0 reply
5 6 0 reply

Saudi Arabia

RIYADH

Riyadh Zoological Gardens

1 1 0 mail RF

White rhinoceros - *Ceratotherium simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as Listed in STB	Name of Institution	M	F	U	Remarks
Asia						
Far East						
<i>China-Peoples Republic of</i>		Chinese Association of Zoological Gardens CAZA - Secretary General FENG YOUQIAN, Ministry of Construction, Beijing #0 RPT upon requests for information				
	BEIJING	Beijing Zoological Garden	2	1	0	reply
	CHOUHSIN	Chouhsin Zoo	1	1	0	no cont.
	HARBIN	Harbin Zoological Garden	1	1	0	no cont.
	SHANGHAI	Shanghai Zoological Garden	2	1	0	reply
	SHANGHAI	Wild Animal Park	2	1	0	no cont.
	SHENYANG	Shenyang Zoo	1	1	0	no cont.
	TAIYUAN	Taiyuan Zoological Garden	1	1	0	no cont.
	TENSHIN	Tenshin Zoo	1	1	0	no cont.
China-Republic of						
Taiwan						
	KAOHSIUNG	Kaohsiung Zool Garden	1	1	0	no reply
	TAIPEI	Taipei Zoo	2	5	0	reply
	WRLD ADV	World Adventure of Leofan Village	6	8	0	reply
India						
	MYSORE SCZG	Sri Chamarajendra Zoological Gardens	1	1	0	reply
Indonesia						
	BOGOR	Taman Safari Indonesia, Bogor	3	1	0	reply
		Taman Safari Indonesia, Bogor	0	1	0	SIAT to be classified
	YOGYKT	Gembira Loka Zoo, Yogyakarta	1	0	0	reply
Japan						
		Regional Studbook Keeper Mr HIDEO TAKECHI, Yagiyama Zoological Park, Sendai REPORTS are being submitted annually				
	AKIYOSHIDAI	Akiyoshidai Safari Park, Yamaguchi	2	2	0	
	FUKUOKA	Fukuoka Municipal Zoological Gardens	1	1	0	
	GUNMA	Gunma Safari World	1	2	0	
	HIMEJI	Himeji Central Park	2	2	0	
	HOKK	Asahi-yama Zoological Gardens, Hokkaido	1	0	0	
	HOKK	Haji Park, Hokkaido	1	0	0	
	IZU	Izu Bio Park, Shizuoka Pref.	1	1	0	
	KAGOSHIMA	Hirakawa Zoological Park, Kagoshima	1	1	0	
	KOBE	Oji Zoo, Kobe	1	1	0	
	KUMAMOTO	Kumamoto Zoological and Botanical Garden	1	2	0	
	KYUSHU	Kyushu African Lion Safari	3	5	0	
	MORIOKA	Morioka Zoological Park	1	1	0	
	NAGASAKI	Nagasaki Bio Park	1	1	0	
	NASU	Nasu Safari Park	2	0	0	
	NIHONDAIRE	Nihondaira Zoological Garden	1	1	0	
	OKINAWA	Kodomonokani Park, Okinawa	1	0	0	
	SENDAI	Yagiyama Zoological Park, Sendai	1	1	0	
	SHIRAHAMA	Safari Adventure World Shirahama	2	3	0	
	SHONAN	Shonan Zoological Garden	1	1	0	
	SUSONO	Fuji Safari Park, Susono City	2	4	0	

"cont. - contact

"SIAT - STATUS

White rhinoceros - *Ceratotherium simum* simum

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	U	Remarks
Asia						
Far East						
Japan	TOBE	Tobe Zoological Garden, Ehime-Pref.	1	1	0	
	TOBU	Tobu Zoo, Saitama Pref.	1	1	0	
	TOHOKU	Tohoku Safari Park, Fukushima Pref.	1	1	0	
	TOFYU	Ueno Zoological Gardens, Tokyo	0	1	0	
	TOYOHASHI	Toyohashi Zoo and Botanical Park	1	1	0	
Korea-North	PYONGYANG	Pyongyang Zoo	1	2	0	no reply
Malaysia	LOC UNK MAL	destination unk	1	1	0	
	KL-NEGARA	Negara Zoo Malaysia, Kuala Lumpur	2	3	0	reply
	MELAKA	Zoo Melaka, Department of Wildlife and National Parks	1	1	0	reply
	TRIPING	Taiping Zoo, Municipal Council, Perak Darul Ridzuan	1	2	0	reply
Singapore	SINGAPORE	Singapore Zoological Gardens/Night Safari	1	4	0	reply
Thailand	BANGKOK	Safari World, Bangkok	2	3	0	reply
	NAKHON	Nakhon Ratchasima Zoo	1	1	0	no reply
Pakistan	LAHORE	Zoological Gardens Lahore	0	1	0	reply
		50 Institutions + 1 unit LOC total	72	86	0	158
Australasia						
		Species Coordinator ASMP Mr PETER STROUD, Melbourne Zoological Gardens, Parkville, Victoria, Australia - newly assigned - REPORTS will be submitted				
Australia	DUBBO	Western Plains Zoo, Dubbo	1	2	0	reply
	PERTH	Perth Zoological Gardens	1	0	0	reply
	VICT'S	Victoria's Open Range Zoo (Werribee)	2	1	0	reply
New Zealand	WISMBELLIE	Tipperary Sanctuary for Endangered Species	2	0	0	reply
	AUCKLAND	Auckland Zoological Park	1	0	0	reply
	CHRISTCH	Orana Park Wildlife Trust, Christchurch	2	2	0	reply
		3 Institutions total	9	5	0	14
Europe						
		ESSP Coordinator White rhino Dr. K. TOMASOVA, DVUR KRALOVE ZOO, CZ #0 REPORTS are being submitted				
Austria	SALZBURG	Salzburger Tiergarten Hellbrunn	2	1	0	reply
Belgium	ANTWERP	Antwerp Zoo, Royal Zoological Society of Antwerp	1	1	0	reply
	AYM RD SAUV	Monde Sauvage Safari, Daigne-Ayvalle	1	2	0	reply
Bulgaria	SOBIA	Sofia Zoological Gardens	1	2	0	reply

White rhinoceros - *Ceratotherium simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed to STR	Name of Institution	M	F	U	Remarks
Europe Czech Republic	LESNA ZLIN	Zoological Garden and Chateau Lesna-Zlin	1	1	0	reply
	LIBEREC	Zoologicka Zahrada Liberec	1	1	0	reply
	OSTRAVA	Zoologicka Zahrada Ostrava	1	1	0	reply
	PRAGUE	Zoologicka Zahrada v Praze, Praha	1	1	0	reply
	USTI	Zoologicka Zahrada Usti nad Labem	1	3	0	reply
Denmark	AALBORG	Aalborg Zoologiske Have	1	1	0	reply
	COPENHAGEN	Copenhagen Zoo	1	1	0	reply
	GIVSKUD	Givskud Zoo	1	2	0	reply
	KNUTHENBO	Knuthenborg Safari-Park, Sandholm	0	2	0	no reply
France	LILLE	Parc Zoologique de Lille	1	0	0	reply
	LISIEUX	Centre d'Etude et de Recherche Zoologique Augeron, Lisieux, Cezza	3	2	0	reply
	SALMYRE	Zoo de la Salmyre, Les Mathes	1	1	0	reply
	PARIS	Parc Zoologique de Paris	1	1	0	reply
	FELISANNE	Zoo de la Barbene, Felisanne	1	2	0	reply
	PLAISANCE	African Safari-Parc Zoologique de Plaisance du Touch	1	0	0	reply
	PONT-SCORFF	Zoo de Pont-Scorff	1	0	0	reply
	PORT-ST- ROMANECHE	Port-St-Pere Safaripark Tourpark, Parc Zoologique et D'Attractions, Romaneche-Thorins	1	2	0	no reply
	SIEGMAN	Reserve Africaine de Siegan	1	2	0	reply
	THOIRY	Parc Zoologique de Thoiry	1	1	0	reply
Germany	AGOSEBURG	Zoologischer Garten Augsburg	1	1	0	reply
	BERLIN II	Tierpark Berlin-Friedrichsfelde	2	2	0	reply
	BERLIN ZOO	Zoologischer Garten Berlin AG	1	0	0	current
	CIRCUS AT	Circus Atlas	1	0	0	address unk
	CIRCUS BA	Circus Barum, Einbeck	1	0	0	reply
	DUISBURG	Zoo Duisburg	1	1	0	reply
	ERFURT	Thüringer Zoopark Erfurt	1	4	0	reply
	HEIDELBERG	Tiergarten Heidelberg	1	1	0	reply
	HODENHAGEN	Serengeti Safaripark, Hodenhagen	4	6	0	reply
	MÜNSTER	Westfälischer Zoologischer Garten Münster Gabb	1	3	0	reply
	OSNABRÜCK	Zoo Osnabrück	1	1	0	reply
	SCHWERIN	Zoologischer Garten Schwerin GGabb	1	1	0	reply
	STUKENBRÖCK	Hollywood-Park, Schloss-Holte, Stukenbrock	1	1	0	reply
	Greece	CIRCUS MAD	Circus Madrid, Athens	1	0	0
Hungary	BUDAPEST	Zoological and Botanical Garden of the City of Budapest	1	1	0	reply
Ireland	DUBLIN	Zoological Society of Ireland, Phoenix Park, Dublin	1	1	0	reply
Italy	BELVASO PC	Belpasso Parc Zoo	0	1	0	reply
	BUSSELO C	Circo Medrano Park, Bussolengo	1	0	0	no reply
	BUSSELO GAR	Parco Natura Viva, Bussolengo	1	1	0	reply
	FASANO	Zoo Safari, Fasano	1	1	0	reply
	PISTOIA	Giardino Zoologico di Pistoia	1	1	0	reply
	SERRANOVA	Safaripark Serranova	2	1	0	no reply

White rhinoceros - *Ceratotherium simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STE	Name of Institution	M	F	U	Remarks
Europe						
Lithuania	KAUNAS	Lietuvos Zoologijos Sodas, Kaunas	1	1	0	reply
Netherlands	ARNHEM	Burger's Zoo and Safari, Arnhem	1	5	0	reply
	C ALTHEOFF	Circus Alberto Althoff, NL	1	0	0	address not
	EMMEN	Noorder Dierenparkzoo B.V., Emmen	2	2	0	reply
	HILVARENBEEK	Safari Beekse Bergen, Hilvarenbeek	1	8	0	reply
Poland	KATOWICE	Slaski Ogród Zoologiczny, Silesian Zoological Garden, Katowice	2	1	0	reply
	LODZ	Miejski Ogród Zoologiczny, Lodz	1	0	0	reply
	POZNAN	Ogród Zoologiczny w Poznaniu	1	1	0	reply
	WROCLAW	Miejski Ogród Zoologiczny, Wrocław	1	1	0	reply
Portugal	LISBON	Jardim Zoologico e de Aclimaçao em Portugal, Lisboa	1	1	0	reply
Romania	CALARASI	Gredina Zoologica Calarasi Parc Dambrova	1	0	0	reply
Russia	KALININGRAD	Kaliningrad Zoo	1	0	0	reply
	ROSTOV-	Rostov-On-Don Zoo	1	1	0	pending
Slovakia	BRATISLAVA	Zoologicka Zahrada Bratislava	1	2	0	reply
Spain	AITAN SAF	Safari Aitan-Almerito Turistico	1	0	0	no reply
	BARCELONA	Parc Zoologic de Barcelona	1	1	0	reply
	CABARCENO	Parque de la Naturaleza, Cabarceno	4	2	0	reply
	TOLEDO	Malaga Park, P. Dominguez Jaimez, Fuengirola	2	0	0	no reply
	MADRID SF	Madrid Safari	4	2	0	reply
	MADRID ZOO	Zoo de la Casa de Campo, Madrid	1	1	0	reply
	MALLORCA SF	Safari-Zoo Mentez, Mallorca	1	0	0	reply
	VALENCIA	Jardín Zoologico de Valencia	1	0	0	reply
Sweden	BORAS	Boras Djurpark	1	1	0	reply
	KOLMARDEN	Kolmarden Djurpark	1	2	0	reply
Switzerland	CIRCUS KNYZ	Circus Knie, Schweizer National Circus, Rapperswil	1	1	0	reply
Ukraine	KIEV	Kievskii Zoologicheskii Park	0	1	0	reply
United Kingdom	BLAIR	Blair Drummond Safari and Leisure Park Scottish African Safari Park Ltd.	1	2	0	reply
	BURFORD	Cotswold Wildlife Park, Burford	1	2	0	pending
	COLCHESTER	Colchester Zoo, Colchester, Essex	1	1	0	reply
	CUMBRIA	South Lakes Wild Animal Park, Cumbria,	2	0	0	reply
	EDINBURGH	The Royal Zoological Society of Scotland, Scottish National Zoological Park	2	1	0	reply
	GLASGOW	Zoological Society of Glasgow and West of Scotland, Glasgow Zoopark	1	0	0	reply
	LON-WHIPPSND	The London Zoological Society, Whipsnade Wild Animal Park, Dunstable	1	7	0	reply
	MARWELL	Marwell Zoological Park, Winchester	2	2	0	reply
	BAIGNTON	Paignton Zoological and Botanical Gardens	2	1	0	reply
	PRESCOT	Knowsley Safari Park, Prescot	2	4	0	reply
	WARMINGSTER	Longleat Safaripark, Warminster	2	2	0	reply

White rhinoceros - *Connochaeris simonsi* ~~simons~~

INSTITUTIONS by CONTINENTS CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	T	Remarks	
Europe	United Kingdom	WRST MIDLND	West Midland Safari Park, Bewdley	1	4	0	reply
		WOBURN	Woburn Safari Park, Woburn, Beds.	2	2	0	reply
85 Institutions total			106	121	0	227	

North America
 Compiler North American Regional Studbook
 Dr. TOM FODSE,
 THE WILDS, Cumberland, OH
 REPORTS are being submitted annually

Canada	GRANBY	Granby Zoo, Granby, Quebec	1	0	0	
	GRT VANC	Greater Vancouver Zoological Center	0	1	0	reply
	HEMMINGFE	Parc Safari, Hemmingford, Quebec	1	2	0	reply
	METRO TOR	Metropolitan Toronto Zoo, Ontario	1	2	0	
	OKANAGAN	Okanagan Game Farm, Penticton, BC	2	0	0	mail RT
ROCKT/CAMBR	African Lion Safari and Game Farm, Cambridge (formerly ROCKTON)	2	4	0		
USA	ALBUQUESQUE	Albuquerque Biological Park, NM	2	3	0	
	ASHEBORO	North Carolina Zoological Pk, Asheboro, NC	2	2	0	
	BALTIMORE	Baltimore Zoo, MD	1	1	0	
	BAYOU	Bayou Wildlife Park, Exotic Animal Paradise, Alvin, TX (Mr. C. N. Wolston, III)	3	1	0	reply
	BIRMINGHAM	Birmingham Zoo, AL	1	2	0	
	BROWNSVL	Gladys Porter Zoo, Brownsville, TX	2	2	0	
	CATSKILL	Catskill Game Farm Inc., Catskill, NY (Director Cathy Schulz)	1	0	0	reply
	CUMBERLD	The Wilds/TrF, Cumberland, OH	1	6	0	
	DISNEY'S	Disney's Animal Kingdom, Lake Buena Vista, FL	2	6	0	
	ERIE	Erie Zoological Gardens, PA	2	0	0	
	FORT WORTH	Fort Worth Zoological Park, TX	1	1	0	
	GENTRY	Wild Wilderness, Gentry, AR (Mr. Leon Wilmoth)	1	0	0	no reply
	GLN ROSE	Fossil Rim Wildlife Center, Glen Rose, TX	4	4	0	
	GRRAPTOR	Northland Wildlife, Grand Rapids, MN	1	1	0	no reply
	HARWOOD	Noah's Land Wildlife Park, Harwood, TX	3	0	0	no reply
	HONOLULU	Honolulu Zoo, HI	1	0	0	
	HOUSTON	Houston Zoological Gardens, TX	1	1	0	
	IRE	International Animal Exchange, Ferndale, MI (Grd Prairie International Wildlife Park, TX) (President R. Brian Hunt)	6	4	0	no reply
	JACKSON	Six Flags Grt Adventure Svc., Jackson, NJ	1	10	0	reply
	JACKSON	Jackson Zoological Park, MS	1	1	0	
	JACKSONVL	Jacksonville Zoological Gardens, FL	1	3	0	
	KNOXVILLE	Knoxville Zoological Gardens, TN	2	4	0	
	LION C SP	Lion Country Safari Inc., Loxahatchee, FL (formerly West Palm Beach)	3	7	0	reply
LITCHF	Wildlife World Zoo, Litchfield Park, AZ	1	0	0	reply	
LITTLE ROCK	Little Rock Zoological Gardens, AR	1	0	0		
LOC UNK NAN	destination unk	1	1	0		
LOUISVILLE	Louisville Zoological Garden, KY	1	2	0		

White rhinoceros - *Ceratotherium simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STR	Name of Institution	M	P	U	Remarks
North America						
U S A	MADISON	Henry Vilas Zoo, Madison, WI	1	3	0	
	MCCOMB'S	Red McCombs Ranch, Johnson City, TX	1	0	0	
	MEMPHIS	Memphis Zoological Garden and Aquarium, TN	1	2	0	
	MONROE	Louisiana Purchase Gardens & Zoo, Monroe, LA	1	1	0	reply
	MTN HOME	Waters Ranches, Mountain Home, TX <Dan Waters>	0	1	0	no reply
	MT ULLA	Henry Hampton, Mount Ulla, NC	3	0	0	no reply
	NEW ORLEANS	Audubon Park Zoological Garden, New Orleans, LA	1	1	0	
	NORFOLK	Virginia Zoological Park, Norfolk, VA	2	1	0	
	OCALA	Jumbolair Ranch, Ocala, FL <Arthur Jones>	1	1	0	no reply
	OMAHA	Omaha's Henry Doorly Zoo, Omaha, NE	2	3	0	
	PEACE RV	Peace River Refuge, Arcadia, FL	2	3	0	
	PHOENIX	Phoenix Zoo, AZ	1	0	0	
	PUERTO RICO	Zoologico P.R. Zoological Gardens, Mayaguez	1	1	0	no reply
	RACINE ZOO	Racine Zoological Garden, WI	1	0	0	
	ROLLING H	Rolling Hills Ranch, Salina, KS	2	2	0	
	SALT LAKE	Utah's Hogle Zoo, Salt Lake City, UT	1	1	0	
	SAN ANTONIO	San Antonio Zool. Garden and Aquarium, TX	3	2	0	
	SAN DIEGO	San Diego Wild Animal Park, CA	5	9	0	
	TAMPA	Busch Gardens Zoological Park, Tampa, FL	1	0	0	
	TOLEDO	Toledo Zoological Gardens, OH	1	1	0	
	TUCSON	Reid Park Zoo, Tucson, AZ	1	1	0	
	TULSA	Tulsa Zoo and Living Museum, OK	1	1	0	
	WACO	Cameron Park Zoo, Waco, TX	1	2	0	
	WINSTON	Wildlife Safari Inc., Winston, OR	1	2	0	
	YULEE	White Oak Conservation Center, Yulee, FL	4	5	0	
		57 institutions + 1 unk LOC total	93	112	0	265
Central America						
Cuba	HAVANA	Havana Zoological Gardens	2	5	0	no reply
Dominican Republic						
	SANTO DOMINGO	Parque Zoologico Nacional	2	2	0	reply
Mexico						
	AFRICAN S	Zoologico African Safari, Puebla	3	2	0	reply
	CHAPULTEPEC	Alfonso L. Herrera (Chapultepec) Zoological Park	1	0	0	pending
	CIRCO GASCA	Circo Hermanos Fuentes Gasca	1	0	0	no reply
	GUADALAJARA	Zoologico Guadalajara, Jalisco	1	2	0	reply
	LA PASTORA	Parque Zoologico "La Pastora", Guadalupe	1	0	0	pending
	LEON PARQUE	Parque Zoologico de Leon, Guanajuato	1	0	0	reply
	MORELIA	Zoologico de Morelia, Michoacan	1	1	0	reply
	TOLUCA	Zoologico Zacango, Toluca	1	1	0	pending
	ZOOFARI	ZooFari, Zoologico, Cuernavaca, Morelos	1	0	0	reply
	ZOOFARI	ZooFari San Angel	1	0	0	no reply
		17 institutions total	16	13	0	29
South America						
	LOC UNK	BAH destination unk	1	1	0	

White rhinoceros - *Corathodericus simum simum*

INSTITUTIONS by CONTINENTS - CURRENT POPULATION

Continent/ Country	Institution as listed in STB	Name of Institution	M	F	U	Remarks
South America						
Argentine Republic	BUFFY AIRES	Jardin Zoologico de la Ciudad de Buenos Aires	1	1	0	reply
	LA PLATA	Jardin Zoologico de la Plata	1	1	0	reply
	MENDOZA	Mendoza Zoo	1	0	0	address mt
Brazil	BELO HORIZI	Fundacao Zoo-Mecanica de Belo Horizonte	1	1	0	reply
	SAO LEOP	Parque Zoologico de Sao Leopoldo	1	1	0	no reply
	SAO PAULO	Fundacao Parque Zoologico de Sao Paulo	0	1	0	reply
Uruguay	MONTVIDEO	Parque Dolores Freixa de Rossell, Montevideo	1	1	0	pending
Venezuel	BARQUISIM	Servicio Autonomo Parque Zoologico y Botanico Bararida, Barquisimeto	1	1	0	reply
# Institutions + 1 not LOC total			5	10	0	18

239 Institutions, 1 breeder + 4 not LOC total worldwide 704 (334 369, 1)

White rhinoceros - *Corathodericus simum cottoni*

Europe						
Czech Republic	DVUR KRLV	zoologicka zahrada, DVUR Kralove	3	4	0	reply
			3	4	0	7
North America						
		Compiler North American Regional Studbook Dr. TOM FOOSE, THE WILDS, Cumberland, OH REPORTS are being submitted annually				
USA	SAN DIEGO	San Diego Wild Animal Park, CA	1	2	0	
			1	2	0	3

2 Institutions total worldwide 10 (4, 6, 0)

White rhinoceros - *Ceratotherium simum*

WORLD LIVING POPULATION by CONTINENTS - SUMMARY

Africa			North America		
TOTALS	53	(30. 22.1)	TOTALS	208	(94.114.0)
simum	53	(30. 22.1)	simum	205	(93.112.0)
cottoni	0	(0. 0.0)	cottoni	3	(1. 2.0)
Asia			Central America		
TOTALS	158	(72. 86.0)	TOTALS	29	(16. 13.0)
simum	158	(72. 86.0)	simum	29	(16. 13.0)
cottoni	0	(0. 0.0)	cottoni	0	(0. 0.0)
Australasia			South America		
TOTALS	14	(9. 5.0)	TOTALS	18	(8. 10.0)
simum	14	(9. 5.0)	simum	18	(8. 10.0)
cottoni	0	(0. 0.0)	cottoni	0	(0. 0.0)
Europe			CURRENT living population		
TOTALS	234	(109.125.0)	TOTALS	714	(336.375.1)
simum	227	(108.121.0)	simum	704	(334.369.1)
cottoni	6	(3. 3.0)	cottoni	9	(4. 5.0)
HER SEX	1	(0. 1.0)	HER SEX	1	(0. 1.0)

INTERNATIONALES ZUCHTBUCH

für das Breitmaulnashorn

Ceratotherium simum simum / cottoni

INTERNATIONAL STUDBOOK

for the White rhinoceros

Welt-Geburten - Importe - Todesfälle

für den Zeitraum ab 01.01.1997

World Births - Imports - Deaths

for period from 01.01.1997 to current

White rhinoceros - *Ceratotherium simum* *simum*

WORLD BIRTHS for the period from 01.01.1997 to current

STUD #	SEX	DOB	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	BREEDER NAME/#	ANKS ID	FOCAL	DATE OF DEATH
YEAR 1997										
1170	M	001	30/01/97	KOLNFERM ZOO	(D)	[1st GEN] Newton	NOE 05	6478	3.000	19/06/99
1151	F	0287	30/01/97	SAN DIEGO WILD	(B)	[1st GEN] Utamu	SGW 103	657039	3.000	
1210	F	0200	02/02/97	KATOWICE ZOO	(B)	[1st GEN]	KAT 07	*	0.000	05/02/97
1171	F	0011	06/02/97	LOW-WHIPSHADE	(B)	[2nd GEN] Kwaswika	W-L 62	L2803	0.000	
1152	M	0374	13/02/97	YULEE WHITE OAK	(B)	[1st GEN] Howard	TEL 04	974403	0.000	
1472	F	0625	21/02/97	LION C SAF KPB	(B)	[2nd GEN] Faraja	KPB 43	970042	0.000	
1373	M	1011	04/04/97	LOW-WHIPSHADE	(B)	[2nd GEN] Mzungu	WHI 63	L2838	0.000	
1161	F	0333	14/04/97 03/04/99	PEFORTA 2 LICH WAT SWM HOWICK (P)	(B)	[1st GEN] no name [ANIMAL GM MARKETING]	PEF 60	L92372	0.000	
1176	F	0738	08/04/97	HINEJ CTP PARK	(B)	[1st GEN] Rukhina	HEW 05	none	0.000	
1162	F	0393	19/05/97	PEFORTA 2 LICH	(B)	[1st GEN] no name	FRY 61	L92379	0.000	
1164	M	0420	23/05/97	GULDLAJARA ZOO	(B)	[1st GEN]	GUA 03	901515	0.000	23/05/97
1163	M	0333	01/06/97 09/01/99	PEFORTA 2 LICH WAT SWM HOWICK (P)	(B)	[2nd GEN] no name [ANIMAL GM MARKETING]	FRY 62	L92380	0.000	
1189	F	0319	10/06/97	SINGAPORE ZOO	(B)	[1st GEN] Hima	SGP 08	64883	0.000	
1206	F	UNKN	01/07/97 25/11/98	SABLE RCH S AFR ERFURT THUR ZPK (P)	(B)	[1st GEN] Temba	ERF 02	none none	0.000	
1165	M	0494	05/08/97	CABARCEO ZOO	(B)	[3rd GEN] Miguelin	CBC 01	none	0.000	
1477	M	0733	07/10/97	KYUSHU LION SAF	(B)	[1st GEN] Hajime	KYU 22	none	0.000	
YEAR 1998										
1187	F	1106	10/01/98	JACKSON CRT ADV	(B)	[1st GEN] Sylvia	GRJ 33	none	0.000	
1183	M	0343	03/02/98	EMMEN ZOO	(B)	[2nd GEN] Sanyiri	EMM 04	508005	0.000	
1231	F	1006	26/03/98	JACKSON CRT ADV	(B)	[1st GEN] Joseph	GRJ 40	none	0.000	
1209	F	1134	19/05/98	WILD ADV LEFOOD	(B)	[2nd GEN] no name	TAP 19	none	0.000	
1166	M	0473	09/06/98 09/06/98	SAN DIEGO WILD CADDVILLE ZOO	(BL) (LO)	[1st GEN] Gengele Gengele	SDW 104	593480 1632	0.000	
1212	M	0139	00/07/98	EDINBURGH ZOO	(B)	[1st GEN] Oare	EDB 11	887806	0.000	
1214	F	0465	30/07/98 30/07/98	ANDYVILLE ZOO BAKER BATONROUS	(BL) (LO)	[1st GEN] Madeline Madeline	ENO 22	1843 6470	0.000	
1211	F	0630	21/08/98	KATOWICE ZOO	(B)	[1st GEN]	KAT 08	*	0.000	21/08/98

White rhinoceros - *Ceratotherium simum simum*

WORLD BIRTHS for the period from 01. 01. 1997 to current

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HORSE NAME	BREEDER NAME/#	AGES IB	FCDEF	DATE OF DEATH
YEAR 1998										
1215	M	0465	0453	22/08/98	MOYVILLE ZOO	(F) [1st GEN] Mondo Jr	SWO 22	1844	0.000	
1232	F	0555	0524	24/03/98	LIGN G SAF WFB	(B) [2nd GEN] Bonnie	WFB 44	98026	0.000	
1205	F	0571	0225	27/08/98	HILYARENB BEES	(B) [2nd GEN] Dornia	BRE 23	98062	0.000	
1204	M	0471	0151	05/09/98	SAN DIEGO WILD	(B) [1st GEN] M'orio [HR]	SDW 105	690543	0.0005	
1152	M	0257	0909	10/03/98	GERZA LIBEUX	(B) [2nd GEN]	GZA 01	980115	0.000	18/09/98
1230	F	0431	0434	26/09/98	HODENHAGEN SAF	(F) [1st GEN] Claudia	HOD 25	none	0.000	
1213	M	0518	1027	04/10/98	BLM ROSE FOSSIL	(F) [2nd GEN] Newton	FOS 23	12357	0.000	
1240	F	0173	0097	20/10/98	SINGAPORE ZOO	(F) [1st GEN]	SGP 99	36324	0.000	24/11/98
1223	M	0491	0496	05/11/98	HODENHAGEN SAF	(F) [1st GEN] Heinz	HOD 26	1016	0.000	
1237	F	0446	0397	10/12/98 10/12/98	MEMPHIS ZOO POWELL COLUMBUS	(BL) [1st GEN] Holly Holly	MEM 11	68095	0.000	
YEAR 1999										
1233	M	0324	0456	08/02/99	MAXELL YINCHES	(B) [2nd GEN] M'ahneola	MAX 31	4457	0.000	
1234	U	0399	0932	08/02/99	PEITORIK 2 L304	(B) [2nd GEN] no name	PRY 63	152441	0.000	
1238	M	0471	0051	02/03/99 02/03/99	SAN DIEGO WILD MOYVILLE ZOO	(BL) [2nd GEN] Uhuru Uhuru	SDW 166	199452 1857	0.000	
1216	F	0173	0191	23/03/99	DISNEY'S AN AGO	(F) [1st GEN] Kandi (Sired at YUL)	DSW 21	190141	0.000	
1218	M	0465	1226	21/04/99	YULEE WHITE GAR	(B) [1st GEN] Bob-MAX	YUL 12	990015	0.000	
1246	F	0225	0511	24/07/99	DISNEY'S AN AGO	(B) [2nd GEN]	DSW 02	*	0.000	
TOTAL BIRTHS during indicated time period = 0 (19,20, 2) Individuals										

WORLD IMPORTS for the period from 01. 01. 1997 to current

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HORSE NAME	BREEDER NAME/#	AGES IB	FCDEF	
YEAR 1997										
1174	F	NYCO	WILD	24/11/97 24/11/97	HELVOLINE EN RES WEST MIDLAND SF	(WB) (P)	[0 BEL] NO NAME	NNL 06	0.000	

White rhinoceros - *Ceratotherium simum simum*

WORLD IMPORTS for the period from 01. 01. 1997 to current

GRID #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	BREEDER NAME/4	AREA ID	FOE#
YEAR 1997									
1175	F	WILD	WILD	24/11/97 24/11/97	MUNIMPE SW RES (YB) YESI ESTABLI SE (P)	[0 GEN] no name	MNL 07		0.390
YEAR 1998									
1192	M	W(1)	WILD	23/06/96 22/08/96	KRUGER NAT PARK (YB) ROCKY/CAMBRIDGE (P)	[0 GEN] Mkhomba->Mafu	GR 01	980143	0.300
1193	F	Y(1)	WILD	22/06/96 22/08/96	KRUGER NAT PARK (WB) ROCKY/CAMBRIDGE (P)	[0 GEN] Muzi->STAR	GR 02	980144	0.000
1194	F	WILD	WILD	23/06/96 22/08/96	KRUGER NAT PARK (WB) ROCKY/CAMBRIDGE (P)	[0 GEN] Milio->FIRE	GR 03	980145	0.000
1195	F	WILD	WILD	22/06/96 22/08/96	KRUGER NAT PARK (WB) ROCKY/CAMBRIDGE (P)	[0 GEN] Mlalani->CENT	GR 04	980146	0.000
1200	M	Y(1)	W(1)	03/11/98 03/11/98	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	[0 GEN] Duuw	FR 01	980001	0.000
1207	F	WILD	W(1)	03/11/98 03/11/98	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	[0 GEN] Lataba	FR 02	980004	0.000
1208	F	WILD	W(1)	03/11/98 03/11/98	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	[0 GEN] Lefey	FR 03	980005	0.000
1209	F	WILD	W(1)	03/11/98 03/11/98	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	[0 GEN] Sabile	FR 04	980006	0.000
1222	M	Y(1)	W(1)	09/11/98 09/11/98	KRUGER NAT PARK (WB) YULEE WHITE OAK (P)	[0 GEN] Bernhart	YUL 06	980331	0.000
1223	F	Y(1)	W(1)	09/11/98 09/11/98	KRUGER NAT PARK (WB) YULEE WHITE OAK (P)	[0 GEN] Rachy	YUL 07	980331	0.000
1224	F	Y(1)	W(1)	09/11/98 09/11/98	KRUGER NAT PARK (WB) YULEE WHITE OAK (P)	[0 GEN] Melia	YUL 08	980332	0.000
1225	F	Y(1)	W(1)	09/11/98 09/11/98	KRUGER NAT PARK (WB) YULEE WHITE OAK (P)	[0 GEN] Mela'ie	YUL 09	980333	0.000
1226	F	WILD	W(1)	09/11/98 09/11/98	KRUGER NAT PARK (WB) YULEE WHITE OAK (P)	[0 GEN] Sinea	YUL 10	980334	0.000
1227	F	WILD	1226	09/11/98 04/11/98	KRUGER NAT PARK (E) YULEE WHITE OAK (F)	[1st GEN] Kit	YUL 11	980035	0.000
1228	M	WILD	WILD	01/11/98 09/11/98	KRUGER NAT PARK (WB) ALBUQUE BLOK PK (F)	[0 GEN] no name	ALQ 02	980036	0.000
1229	F	Y(1)	WILD	19/11/98 09/11/98	KRUGER NAT PARK (WB) ALBUQUE BLOK PK (F)	[0 GEN] no name	ALQ 04	980037	0.000

White rhinoceros - *Ceratotherium simum simum*

WORLD IMPORTS for the period from 01. 01. 1997 to current

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	BREEDER NAME/D	ARKS ID	FOOT
YEAR 1998										
1230	F	WILD	1229	01/01/97 29/11/98	KAUFER NAT PARK (S) ALBUQUE BIOL PK (P)		[1st GEN] Eeslah	ILQ 45		0.000
YEAR 1999										
1241	M	WILD	WILD	28/04/89 28/06/99	KRUGER NAT PARK (NB) OMAHA DOORLY (P)		[0 GEN] Muelo	OMA 03	11188	0.000
1242	F	WILD	WILD	28/06/86 28/06/99	KRUGER NAT PARK (NB) OMAHA DOORLY (P)		[0 GEN] Mashile	OMA 04	11189	0.000
1243	F	WILD	1242	28/04/98 28/06/99	KRUGER NAT PARK (NB) OMAHA DOORLY (P)		[1st GEN] Maringa	OMA 05	11190	0.000
TOTAL IMPORTS during indicated time period 22 (5, 17, 0) Individuals										

WORLD DEATHS for the period from 01. 01. 1997 to current

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE of DEATH
YEAR 1997									
0055	M	WILD	WILD	05/04/52 01/07/66 05/08/66	UMFOLOZI GM RES (NB) DELPS WINDHOEK (P) TOKYO DENO ZOO (P)		04/01/97	33 y	rupture of liver
0597	F	WILD	WILD	01/04/70 15/04/72 01/05/74 19/10/76 22/12/76 26/11/84 18/01/81	UMFOLOZI GM RES (NB) LOWO C SAF STD (P) LOWO C SAF WPB (P) EAE GRD PRAIRIE (P) PHILADELPHIA (P) SANDHILL ZOO (P) BAKER MATONROUG (ED)		19/01/97	27 y	Infection assoc
0723	F	WILD	WILD	20/12/77 20/12/79 21/12/79 25/01/80 29/01/83	UMFOLOZI GM RES (NB) RUIE GELSEWIA (P) RUIE SAN ROQUE (T) SFRINTWANI BELG (P) ZWRIGG LUMBRIGS (P)		01/02/97	19 y	internal' haemorrhage
0131	F	WILD	WILD	02/05/81 20/04/89 02/05/89	UMFOLOZI GM RES (NB) RUME HANDEIR (P) MALLORCA SAF-ZOO (SP)		02/02/97	16 y	susp. old age
1210	F	0200	02E1	02/02/87	JAPONICE ZOO (S)		05/02/97	1 d	unk' death-no autopsy

White rhinoceros - *Ceratotherium simum simum*

WORLD DEATHS for the period from 01. 01. 1997 to current

STUD #	SEX	BAN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE OF DEATH
YEAR 1997								
0145	X	0737	0746	26/01/60 01/03/82 18/03/90 29/07/91	KVUSHU LIQH SAF (M) SUSONO FUJI SAF (F) YOKOHAMA KENAZU (L) SUSONO FUJI SAF (F)			
						12/02/97	17 y 1 m	multiple organ failure
0480	M	WILD	WILD	06/06/65 17/07/87 06/12/88 11/02/88 08/05/82 25/01/86	EMFOLOZI (M RES (NB) RUHE BRUNKENSEN (F) LOUISVILLE ZOO (F) JEMBS ISLAND (L) BALSENGRE ZOO (L) KCCONGS WILDIF (L)			
						22/02/97	32 y	impaction in large intestine
0231	F	0032	0163	05/05/73 04/05/74 28/11/88 05/05/93	SAH DIEGO WILD (M) PETLACAPICHA (F) BLA ROSE FOSSEL (M) KCCONGS WILDIF (L)			
						26/02/97	23 y 10 m	cancerous uterine tumor
1937	F	0161	0157	31/01/64	SAH DIEGO WILD (M)			
						12/03/97	2 y 7 m	unk means-no info submitted
0368	F	0477	0480	29/07/80	SANTO DOMINGO Z (M)			
						14/04/97	8 y 9 m	esophyia from drowning
1635	F	0300	0104	25/08/75	WELDK SBOGRENZ (M)			
						17/04/97	3 y 8 m	escaped from enclosure/feuth
0803	M	0089	0105	03/02/84 02/05/88 16/04/97	KOH-WHIPSHADE (M) KAMPALA WITCHES (L) CUMBRIA BLA VAP (L)			
						03/05/97	12 y 5 m	escaped from enclosure/feuth
0104	M	0420	0567	23/05/77	GUADAJARA ZOO (M)			
						23/05/97	0 d	mortal injuries inflicted by mob
0720	X	1106	UNKN	14/11/79 21/10/82 12/05/93	JACKSON GRS (M) LAE GRD PRAIRIE (F) WISCONSIN BULLS (L)			
						04/04/97	17 y 7 m	unk means-no autopsy
0185	X	WILD	WILD	11/03/60 05/05/70 17/05/70	UNFOLOZI GN RES (NB) LAE GRD PRAIRIE (F) BRUNSWICK GLADYS (F)			
						05/06/97	32 y	fibrosarcoma/anesthetic
1065	F	0339	0406	24/04/65	PRETORIA Z (M)			
						21/01/97	3 y 2 m	hypoglycaemia/upon capture for treatment/stress/trauma
0334	M	WILD	WILD	10/05/65 03/05/72 10/05/72 27/06/97	EMFOLOZI (M RES (NB) LAE GRD PRAIRIE (F) REDWOOD/MALLEO (F) GRY VANC ZOOCTR (M)			
						01/05/97	32 y	unk means no autopsy
0337	F	WILD	WILD	10/05/66 03/05/72 10/05/72 27/05/97	UNFOLOZI GN RES (NB) LAE GRD PRAIRIE (F) REDWOOD/MALLEO (F) GRY VANC ZOOCTR (M)			
						17/03/97	32 y	unk means-no autopsy
0654	F	WILD	WILD	20/05/65 18/05/87 23/08/88 27/01/93	UNFOLOZI GN RES (NB) SUSE GELSENKIR (F) LEIPZIG ZOO (F) WITTHEMS BANOI (M)			
						18/01/97	32 y	unk means-no info submitted/it est

White rhinoceros - *Conostrophus sinensis sinensis*

WORLD DEATHS for the period from 01. 01. 1997 to current

STUD #	SEX	TYPE	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE of DEATH
YEAR 1997									
0785	F	WILD	WILD	03/06/66 01/06/71 05/06/71	UNFOLDTZ GM RES (WS) SELS V44BOSK (P) AALBORG ZOO (P)	(WS) (P) (P)	14/10/97	331 y	severe gastric ulcers
1002	F	WILD	WILD	27/02/38 27/02/92	S AFRICA TOYOHASHI ZOO	(WS) (P)	27/11/97	318 y	pneumonia
0218	M	WILD	WILD	10/07/70 01/06/71 10/07/71 07/07/72 18/07/74 19/07/74 03/04/80 01/07/82	S AFRICA SCHULZ OKAHANDA (P) MITCHELYLARGO (P) JACKSONVILLE (L) MITCHELYLARGO (Z) MITCHELYLARGO (Z) SILVER SPRINGS (P) CATSKILL GM FM (P) JACKSON GREENW (P)	(WS) (P) (P) (L) (Z) (Z) (P) (P) (P)	31/12/97	327 y	status as of 02-removed from STE
0766	M	0245	0241	21/11/82 24/12/89 01/01/90	RAMAT SAN T CTR (B) BROOKER GM TR (P) PHALABORNA OLIF (P)	(B) (P) (P)	31/12/97	115 y	address unk-removed from STB
0363	M	0491	0454	13/01/38 22/03/38	HOGENHAGEN SAF (B) ETOSHA NAT PK (L)	(B) (L)	31/12/97	159 y	introduction to wild-removed from STB
0581	M	0492	0496	12/06/30 30/05/45 22/06/45	HOGENHAGEN SAF (B) RUHE BRUNKENSEN (P) TREPOLI ZOO (P)	(B) (P) (P)	31/12/97	318 y	mail was 0196-removed from STB
0779	F	0491	0474	13/08/33 30/06/45 22/05/45	HOGENHAGEN SAF (B) RUHE GELSENKIR (P) TREPOLI ZOO (P)	(B) (P) (P)	31/12/97	314 y	mail was 0196-removed from STB
YEAR 1998									
0323	M	WILD	WILD	14/07/72 17/07/75 14/07/75 28/08/75 01/08/77	UNFOLDTZ GM RES (WS) RUHE BRUNKENSEN (P) MARSABITA PVS (P) CARABIDO PARQUE (P) CARICUJO PARQUE (P)	(WS) (P) (P) (L) (P)	18/03/98	326 y	unk means-no info submitted/dt est
0324	F	WILD	WILD	28/02/74 17/07/75 28/08/75 01/08/77	UNFOLDTZ GM RES (WS) RUHE BRUNKENSEN (P) CARABIDO PARQUE (P) CARICUJO PARQUE (P)	(WS) (P) (P) (P)	18/03/98	324 y	unk means-no info submitted/dt est
0569	F	WILD	WILD	04/10/39 03/10/72 19/03/38	UNFOLDTZ GM RES (WS) LIGN G SAF WPB (P) DISNEY'S AN KGD (P)	(WS) (P) (P)	24/11/98	328 y	during quarantine exam+anesthetic
0551	F	WILD	WILD	05/07/70 02/03/72 28/06/72 05/07/72	S AFRICA RUHE GELSENKIR (P) ZOOCTR MOSCOW (L) KALININGRAD ZOO (P)	(WS) (P) (L) (P)	07/05/98	328 y	endocarditis/typhlophagia hepatis hepica/pododermatitis/ Ulcus trophicum/nephrosis

White rhinoceros - *Ceratotherium simum simum*

WORLD DEATHS for the period from 01.01.1997 to present

STUD #	SEX	DAW	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YRWS	DATE OF DEATH	A G C at DEATH	PRIMARY CAUSE of DEATH
YEAR 1998								
3170	M	Q211	15/01/97	KOLMARDEW ZOO	(B)	19/01/98	1 y 5 m	anoxia
0066	R	Y16B	04/08/62 04/08/68 05/04/74	UMFOLOZI GM RES (NB) THIRY ZOO PARC (PI) STEGAN AFRICAIN (PI)	(NB) (PI) (PI)	14/06/98	36 y	cardiac arrest
0217	F	Q29H	24/08/38	KATOWICE ZOO	(B)	21/06/98	6 m	aborts
1135	M	Q257	15/03/38	CEREA LISIEUX	(B)	16/09/98	0 c	mortal injuries inflicted by Dan
3197	M	W1LD	13/01/53 18/03/76 30/05/90 13/02/94	UMFOLOZI GM RES (NB) FRESNO CHAFFEE (P) SAN DIEGO WILD (L) CUMBERED WILDS (L)	(NB) (P) (L) (L)	18/05/98	35 y	circosig
0608	F	Y1LD	15/05/74 15/05/75	UMFOLOZI GM RES (NB) SURABAYA ZOO (PI)	(NB) (PI)	15/11/98	25 y	intoxication
1240	F	Q163	28/10/98	SINGAPORE ZOO	(B)	24/11/98	27 c	unk means-no info submitted
0246	R	W1LD	01/01/71 30/03/72 12/08/73 13/03/76	UMFOLOZI GM RES (NB) CAMP-HARIL AACR (TF) RUMUT GM 2 CR (P) KPLC134 ZOO (P)	(NB) (TF) (P) (P)	06/12/98	28 y	Haematuria/haemolytic anaemia
1014	F	W1LD	18/05/44 18/05/44	ZENGER NAT PARK (NB) LISBON ZOO (TB)	(NB) (TB)	29/12/98	54 y	anabolic purulent nephritis
0066	M	W1LD	07/04/62 30/11/64 27/12/64	UMFOLOZI GM RES (NB) RUHE BRUNKENSEN (TF) RANBON ZOO (PI)	(NB) (TF) (PI)	31/12/98	37 y	status as of 02-removed from STB
0067	F	W1LD	11/12/61 30/11/64 27/12/64	UMFOLOZI GM RES (NB) RUHE BRUNKENSEN (TF) RANBON ZOO (PI)	(NB) (TF) (PI)	31/12/98	37 y	status as of 02-removed from STB
0138	M	W1LD	25/01/71 09/07/71	ACK-MH-LEHABE (B) ALEXANDRIA ZOO (PI)	(B) (PI)	31/12/98	28 y	status as of 00-removed from STE
0142	M	W1LD	13/02/61 13/02/71 04/12/79	UMFOLOZI GM RES (NB) SAN DIEGO WILD (P) CANTON-GUANGZHO (T)	(NB) (P) (T)	31/12/98	38 y	status as of 19-removed from STB
0153	F	W1LD	17/02/63 17/02/71 01/05/75	UMFOLOZI GM RES (NB) SAN DIEGO WILD (PI) PROVENIX ZOO USA (B)	(NB) (PI) (B)	31/12/98	36 y	unk means-PH perisig
0401	F	W1LD	11/09/59 09/09/76 18/03/91 18/03/91	REHLINGE GM RES (NB) PRETORIA 2 LIC (B) NAT GMMK HOMICK (P) PIETERSBG GM RS (PI)	(NB) (B) (P) (PI)	31/12/98	39 y	reintroduction to wild-removed from STB

White rhinoceros - *Ceratotherium simum simum*

WORLD DEATHS for the period from 01.01.1997 to current

STUD I	SEX	DAW	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE at DEATH	PRIMARY CAUSE of DEATH	
YEAR 1998									
0495	F	WILD	01/00/70	UNFOLOZI GN RES (NB)					
			03/08/74	MCCENHAGEN SAF (F)					
			15/04/80	RUHE BELSENKTR (P)					
			05/08/80	ZWITRE LIMBURG (P)					
			01/05/85	CIRCUS UNK BEL (P)		31/12/98	28 y	destination unk removed from STB	
0517	M	0355	0352	11/11/77	PRESCOT KNOWSLE (B)				
				05/05/88	LON-WHITSMODE (L)				
				16/06/88	PRESCOT KNOWSLE (R)				
				21/03/90	KALBORG ZOO (T)				
				08/08/90	GIYSKUD ZOO (L)				
				18/01/94	GIYSKUD ZOO (D)				
				28/01/94	ONGAYA GN RES (D)		31/12/98	21 y	introduction to wild-removed from STB
0522	F	0431	0494	08/08/85	MCCENHAGEN SAF (B)				
				15/10/88	RUHE BELSENKTR (P)				
				13/05/88	BROOKER GN TRD (P)				
				01/07/88	KRUGERSDP GN RS (P)		31/12/98	13 y	removed from STB
0537	M	0245	0242	24/11/85	RAMAT GAN Z CTR (B)				
				23/08/88	BROOKER GN TRD (P)				
				30/08/88	KRUGERSDP GN RS (P)		31/12/98	13 y	removed from STB
0579	M	0246	0241	24/11/85	RAMAT GAN Z CTR (B)				
				21/08/88	BROOKER GN TRD (P)				
				30/08/88	KRUGERSDP GN RS (P)		31/12/98	13 y	removed from STB
YEAR 1999									
0548	F	0559	0224	18/07/91	LIGN C SAF WPO (B)		01/01/99	4 y 11 d	fatal injuries inflicted by breeding bull
Totals		51	(24.27. 0)	Individuals					
of which		15	(10. 5. 0)	Individuals removed from STB through DTK					

White rhinoceros - *Ceratotherium simum cottoni*

YEAR 1998									
0554	M	WILD	WILD	01/04/61	SHARBE SUDAN (NB)				
				04/04/61	KHAFJOUK ZOO (F)				
				08/01/65	RIVADZ ZOO (F)		31/12/98	36 y	still was R138-removed from STB
0555	F	WILD	WILD	01/04/61	SHARBE SUDAN (NB)				
				04/04/61	KHAFJOUK ZOO (F)				
				08/01/65	RIVADZ ZOO (F)		31/12/98	36 y	still was R131-removed from STB
Totals		2	(1. 1. 0)	Individuals					

TOTAL DEATHS during indicated time period 53 (25.28. 0) Individuals
of which 17 (11. 6. 0) Removed

INTERNATIONALES ZUCHTBUCH

für das Breitmaulnashorn

Ceratotherium simum simum / cottoni

INTERNATIONAL STUDBOOK

for the White rhinoceros

Welt-Lebendbestand nach Kontinenten

**Afrika - Asien - Europa - Australasien - Nordamerika -
Mittelamerika - Südamerika**

World Living Population by Continents

**Africa - Asia - Europe - Australasia - North America -
Central America - South America**

Compiled by: HANNELORE MERCADO

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STOR #	STPE	DM	RECEIVED	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BUDGE NAME	ARKS ID	PCDEF	
Abu Dhabi-United Arab Emirates											
AL AIN ZOO (1. 3. 3)											
0244	M	WILD	WILD	WIL	01	0.0.0	15/11/72	UNFOLOZI GM RES (W)	[O GEN]	via NAT EXB BD	0.000
							05/11/75	CAIR-HARTL WATR (P)			
							15/1/75	AL AIN ZOO (P)	Burli		none
Egypt-Arab Republic of											
CAIRO GIZA ZOO (1. 3. 3)											
0371	F	WILD	WILD	WAD	04	0.0.0	42/10/71	UNFOLOZI GM RES (WB)	[O GEN]	via NAT EXB BD	0.000
							23/03/72	HELPS VIKING-DEE (P)			
							09/10/72	KAD SUFFOLK (P)	[EXENCE 79]		none
							26/01/73	ALICE SAUNDENSEN (P)			
							01/10/73	WALD ZOO (TE)	no name		RE4
							10/03/72	HEJRA SOEST (TE)	no name		
							16/05/72	CAIRO GIZA ZOO (P)	no name		none
									[STATUS as of 84]		
0413	F	WILD	WILD	DWR	02	0.0.0	23/04/66	UNFOLOZI GM RES (WB)	[O GEN]	via NAT EXB BD	0.000
							03/03/70	3RDAL SOEST (P)			
							23/01/70	OLAF SGAARDE (P)	Edita		117002
							01/06/70	ALBEREC ZOO (P)	Edita		2
							22/09/83	RANK SOEST (P)	Edita		
							22/10/83	CAIRO GIZA ZOO (P)	Edita		none
									[STATUS as of 84]		
0446	M	0242	0242	RAG	03	0.0.0	27/01/69	AMAT BAN Z DIR (S)	[1st GEN]	no name	19907
							04/11/69	DEMNER LANGATA (TF)	<-KENYA		
							06/11/69	CAIRO GIZA ZOO (P)	no name		none
									[STATUS as of 84]		
0351	F	WILD	WILD	DEK	04	0.0.0	26/04/78	UNFOLOZI GM RES (WB)	[O GEN]	via NAT EXB BD	0.000
							02/02/77	STEWART MARCHI (TF)			
							11/02/77	DEMNER LANGATA (P)	<-KENYA		
							01/05/77	DEMNER DELGARDA (TF)	no name		none
							31/10/92	CAIRO GIZA ZOO (P)	no name		none
									[STATUS as of 84]		
Qatar-State of											
DOHA ZOO (2. 5. 8)											
0249	M	0135	0097	EDG	03	0.0.0	03/09/62	ELMURGH ZOO (EL)	[1st GEN]	Teayo	121904
							01/03/82	LON-WHIPSWADE (LO)	Teayo		0.000
							19/11/83	LON-WHIPSWADE (R)	Teayo		1
							05/12/83	DOHA ZOO (P)	Teayo		none
									[STATUS as of 89]		
0761	M	0173	0104	WHI	45	0.0.0	03/12/82	LON-WHIPSWADE (B)	[1st GEN]	Mardiga	none
							06/12/83	DOHA ZOO (P)	Mardiga		0.000
									[STATUS as of 83]		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
03	BIRTH TYPE UNK	03ENK	BIRTH TYPE UNK	0	DONATION	TF	TRANSFER
				1PGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coatiodon simum simum*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STUD #	S	SEX	AGE	ACCEER NAME/#	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARLS ID	FCOEF
Morocco											
TEMASA RABATZOO (1. 1. 0)											
0716	F	WILD	WILD	TEM 01 (HCC)	D.O.D	06/04/72	UMPOLOZI GN RES (WB)	[D GEN]	via NAT PYS BD		0.000
						03/08/74	HODENHAGEN SAF (P)	no name		1014	
						25/03/77	MUELLER BRECHT (P)	no name			
						01/04/77	BRINK SOEST (P)	no name			
						05/04/77	TEMASA RABATZOO (P)	Sara		1044	
0717	M	WILD	WILD	TEM 02 (HCC)	D.O.D	05/04/72	UMPOLOZI GN RES (WB)	[D GEN]	via NAT PYS BD		0.000
						02/08/74	HODENHAGEN SAF (P)	no name		none	
						25/03/77	MUELLER BRECHT (P)	no name			
						01/04/77	BRINK SOEST (P)	no name			
						05/04/77	TEMASA RABATZOO (P)	Saria		none	
Tunisia											
TUNIS PARK ZOO (2. 2. 0)											
0450	F	WILD	WILD	TUN 02	D.O.D	13/03/68	UMPOLOZI GN RES (WB)	[D GEN]	via NAT PYS BD		0.000
						10/04/74	BRINK SOEST (P)				
						12/06/74	TUNIS PARK ZOO (P)	Antar		none	
0461	F	WILD	WILD	TUN 03	L.O.D	12/03/68	UMPOLOZI GN RES (WB)	[D GEN]	via NAT PYS BD		0.454
						10/04/74	BRINK SOEST (P)				
						12/03/74	TUNIS PARK ZOO (P)	DeLille		1014	
0462	F	WILD	WILD	TUN 04	D.O.D	13/03/68	UMPOLOZI GN RES (WB)	[D GEN]	via NAT PYS BD		0.460
						10/04/74	BRINK SOEST (P)				
						12/03/74	TUNIS PARK ZOO (P)	Abla		1004	
0111	M	0459	0461	TUN 05	D.O.D	20/01/68	TUNIS PARK ZOO (B)	[1st GEN]	KRUIES	1014	0.000
South Africa											
ALFA BROEDSPRUIT (0. 1. 0)											
0445	F	0402	0406	FRY 51	D.O.D	09/03/62	PRETORIA 2 LIC (B)	[2nd GEN] no name		92149	0.000
						12/02/66	ALFA BROEDSPRUIT (P)	←AIRFORCE BASE [STATUS as of 87]		none	
FW HOOTGEDACHT (1. 1. 0)											
0454	F	WILD	WILD	JNB 02	D.O.D	17/03/62	HLIBLUT GN RES (WB)	[D GEN]			0.000
						15/02/64	UMPOLOZI GN RES (WB)	[CN from HLUBI]			
						15/03/66	NATAL PARK ZOO (WB)				
						12/03/65	JOHANNESBURG ZOO (P)	Modjaji		475	
						04/04/66	FW HOOTGEDACHT (TD)	←P STEENAMP [STATUS as of 86]		none	
0286	M	WILD	WILD	JNB 05	D.O.D	03/12/69	S AFRICA (WB)	[D GEN]			0.000
						01/11/74	SEWALE GN PARK (TF)				
						01/12/74	WESTERN BK LTD (PI)				
								(cont. next page)			

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UD	BIRTH TYPE UNK			D	COMATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	0?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum* SIMON

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STB#	S	SEX	MAN	BREEDER	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	FOSEP
South Africa											
FM HOOFDTEGACHT											
0395						09/12/78 04/04/96	JOHANNESBG ZOO FM HOOFDTEGACHT	(P) (TD)	Gebriel <-P STEENHAMP [STATUS as of 96]	476	none
HELICOPTER-KOPPEN (1 0 0)											
0566	M	3405	0296	PRY 33	0.0.0.0	23/04/80 16/02/81 28/01/85	PRETORIA ZOO (E) PRETORIA ZOO (TF) HELICOPTER-KOPPEN (P)	(E) (TF) (P)	[1st GEN] no name no name no name [STATUS as of 85]	192144 P93216	0.000 none
JOHANNESBURG ZOO (1 1 1 0)											
1140	M	WILD	WILD	JHB 06	0.0.0.0	05/05/84 24/05/85 24/03/86	THABAZIMBI 5 AF (YE) FM HOOFDTEGACHT (P) JOHANNESBURG ZOO (SG)	(YE) (P) (SG)	[1 GEN] <-P STEENHAMP FINDA	none	0.000 none 2525
1141	F	WILD	WILD	JHB 07	0.0.0.0	05/05/84 24/05/85 24/03/86	THABAZIMBI 5 AF (YE) FM HOOFDTEGACHT (P) JOHANNESBURG ZOO (ID)	(YE) (P) (ID)	[1 GEN] <-P STEENHAMP Zimbi	none	0.000 none 2525
KEELEY GW RANCH (1 1 1 0)											
0128	M	WILD	WILD	WUE 01	0.0.0.0	STATUS as of 89 - still was 31/05/83 22/05/81 01/05/71 28/11/82 22/12/88 30/01/89	UNFOLOZ GW RES (W) RUME BRUNKENSEN (P) WURENBERG ZOO (P) RUME GELSENKTR (P) BROOKER GW TRD (P) KEELEY GW RANCH (P)	(W) (P) (P) (P) (P) (P)	[0 GEN] via NAT PKG DD Karoo Karoo Karoo Karoo	none	0.000 none none none none
0129	F	WILD	WILD	WUE 02	0.0.0.0	01/05/87 02/05/81 01/05/72 03/11/80 02/12/88 01/01/89	UNFOLOZ GW RES (W) RUME BRUNKENSEN (P) WURENBERG ZOO (P) RUME GELSENKTR (P) BROOKER GW TRD (P) KEELEY GW RANCH (P)	(W) (P) (P) (P) (P) (P)	[0 GEN] via NAT PKG DD Karoo Duku Duku Duku Duku	none	3.000 none none none none
KHALATA GW RCH (2 1 0)											
0445	M	0483	0407	PRY 35	0.0.0.0	19/02/76 17/01/82 21/08/83	PRETORIA ZOO (E) PRETOR SEBANA 2 (P) KHALATA GW RCH (P)	(E) (P) (P)	[1st GEN] no name no name no name	192143	0.000 none none
0904	F	0234	UNRH	SEB 01	0.0.0.0	24/04/84 01/08/86	ARETQA SEBANA R (B) KHALATA GW RCH (P)	(B) (P)	[1st GEN] no name no name	none	0.000 none
0933	M	WILD	WILD	PRT 48	0.0.0.0	27/11/90 26/02/91 27/02/91 16/12/92	KRUGER NAT PARK (WB) NATIONAL PKG BD (TF) PRETORIA ZOO (D) KHALATA GW RCH (P)	(WB) (TF) (D) (P)	[0 GEN] Vurhwi Vurhwi	none	0.000 301324 1010

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	#	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UN	UNTYPE TYPE UNKNOWN			O	SONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STUD #	SEX	SIZE	DATE	BREEDER NAME/#	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS ID	CODEF
South Africa											
LOC DRK 5 APR (1, 0, 0)											
F168	M	WILD	WILD	SUL 01	O.O.O	01/07/80	HUNGER MNT PURE (M)	[0 GEN]	Savannah	92105	0.900
						12/08/91	CHITINGALI 0411 (S)		[destination unk]		
						31/12/99	LOC DRK 5 APR (P)				
MICA HOPE RANCH (2, 0, 0)											
0540	M	0244	0241	PAG 13	O.O.O	15/04/81	RAMAT GAN Z (TR) (B)	[1st GEN]		840025	0.500
						16/02/88	BROOKER GW TRD (P)		Lucifer	none	
						20/03/88	MICA HOPE RANCH (P)		Lucifer	none	
									[STATUS as of 81]		
D199 M 0245 0241 HAG 16											
					O.D.D	01/08/84	RAMAT GAN Z (P) (S)	[1st GEN]	Carnafari	840531	0.000
						24/12/89	BROOKER GW TRD (P)		Carnafari	none	
						01/02/90	MICA HOPE RANCH (P)		Carnafari	none	
									[STATUS as of 90]		
MIDDKP FM-RENSB (2, 0, 0)											
0056	M	WILD	WILD	ROY 04	D.O.D	01/01/81	EMFOLOZI GW RES (NB)	[0 GEN]	via KAT PMS BD		1.000
						01/01/83	PRETORIA 700 (P)		Mjumba	901324	
						15/02/91	MIDDKP FM-RENSB (P)		Mjumba	none	
									[STATUS as of 91]		
0495 M WILD WILD PRY 76											
					O.T.O	23/03/83	UNFOLOZI GW RES (NB)	[0 GEN]			0.000
						05/03/91	PRETORIA 2 LICH (P)		no name	492137	
						17/07/96	MIDDKP FM-RENSB (P)		no name	none	
									[STATUS as of 90]		
NATAL 200-LIONPK (0, 1, 0)											
0304	F	WILD	WILD	HND 03	D.O.O	01/01/70	EMFOLOZI GW RES (NB)	[0 GEN]	via KAT PMS BD		0.000
						01/01/74	BEEN NOOM YLDFP (P)		<-OVERSTONE FM Mairs	none	
						01/05/80	NATAL 200 LIONPK (P)		Mairs	*	
KAT DRK HOWICK (1, 1, 0)											
1161	F	0319	0215	PRY 60	D.O.O	14/04/79	PRETORIA 2 LICH (B)	[1st GEN]	no name	492378	1.000
						09/01/89	KAT DRK HOWICK (P)		[NATAL GW MARKETING-Broker]		
1163 M 0319 0313 PRY 62											
					O.O.O	01/08/77	PRETORIA 2 LICH (B)	[2nd GEN]	no name	492380	0.000
						09/01/89	KAT DRK HOWICK (P)		[NATAL GW MARKETING-Broker]		
PRETOR RIEBEAC (1, 0, 0)											
0892	M	0420	0277	SCN 85	D.O.O	06/07/88	SAJ 0360 WILD (B)	[1st GEN]	None	037482	1.000
						21/04/93	ZEEFANGELAAR NP (TD)		None		
						23/04/97	VUSE GELSEKIR (P)		None		
						23/04/97	SELSENG KHURON (L)		None	none	
						13/05/98	BROOKER GW TRD (P)		None	none	
						30/05/98	PRETOR RIEBEAC (P)		[STATUS as of 88]	none	

KEY FOR TERMS:

WS	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
BS	BIRTH TYPE ALL			D	DONATION	TF	TRANSFER
		02GEN	BIRTH TYPE UNK	196R	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STW	S	SEX	AGE	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	1986 GENERATION/ HOUSE NAME	ARKS ID	PCDEF
South Africa										
PRETORIA SEBKA R (1. 0. 0)										
0294	M	WILD	WILD	PRY 21	0.1.0	24/03/69 24/03/78 21/03/80	HLUHLUNE GM RES (WB) PRETORIA 2 LICR (P) PRETORIA SEBKA R (P)	[0 GEN] no name no name [STATUS as of 89]	L92132 504	0.000
PRETORIA ZOC (1. 1. 0)										
0252	F	WILD	WILD	PRY 47	0.0.0	28/04/50 28/03/84	PRETORIA 2 LICR (S) PRETORIA ZOO (TD)	[1st GEN] no name no name	L92157 304255	0.000
0284	M	WILD	WILD	PRY 43	0.0.0	09/03/91 28/03/94	PRETORIA 2 LICR (B) PRETORIA ZOO (TD)	[2nd GEN] no name no name	L92158 504355	0.380
PRETORIA 2 LICR (3. 6. 1)										
0295	F	WILD	WILD	PRY 23	5.4.0	26/05/69 24/05/78	HLUHLUNE GM RES (WB) PRETORIA 2 LICR (D)	[0 GEN] via NAT PMS BD no name	L92154	0.000
0494	F	WILD	WILD	PRY 23	3.6.0	14/09/63 09/09/76	HLUHLUNE GM RES (WB) PRETORIA 2 LICR (D)	[0 GEN] via NAT PMS BD no name	L92151	0.000
0505	F	WILD	WILD	PRY 32	1.2.0	10/02/80 18/08/81 07/09/90	PRETORIA 2 LICR (B) PRETORIA 2 POTG (TD) PRETORIA 2 LICR (TD)	[1st GEN] no name no name no name	L92143 503216 432142	0.000
					0.1.0	MR 1 P 4 Q314				
0432	F	WILD	WILD	PRY 42	1.0.1	04/05/88	PRETORIA 2 LICR (B)	[1st GEN] no name	L92153	0.000
0933	F	WILD	WILD	PRY 43	1.0.0	11/07/88	PRETORIA 2 LICR (B)	[1st GEN] no name	L92154	0.000
PRETORIA 2 LICR										
0259	M	WILD	WILD	PRY 54	3.5.1	23/09/65 21/09/92	UNFOLOZ GM RES (WB) PRETORIA 2 LICR (D)	[0 GEN] via NAT PMS BD no name	L92152	0.000
1129	M	WILD	WILD	PRY 58	0.0.0	18/04/96	PRETORIA 2 LICR (B)	[2nd GEN] no name	L92310	0.000
1149	M	WILD	WILD	PRY 59	0.0.0	25/10/96	PRETORIA 2 LICR (B)	[2nd GEN] no name	L92311	0.000
1182	F	WILD	WILD	PRY 61	0.0.0	19/05/97	PRETORIA 2 LICR (B)	[1st GEN] no name	L92312	0.000
1236	U	WILD	WILD	PRY 63	0.0.0	26/02/95	PRETORIA 2 LICR (B)	[1st GEN] no name	L92441	0.000
SARCHURST SAP (2 2. 0)										
0243	M	WILD	WILD	BLO 33	0.1.0	27/10/51 27/10/59 05/03/85	STATUS as of 85-mail was RT UNFOLOZ GM RES (WB) SLOKOPONTEIN 2 (P) SARCHURST SAF (TD)	[0 GEN] via NAT PMS BD Zulu Zulu	no name 504	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PROCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNK			D	DONATION	IF	TRANSFER
		0?GEN	BIRTH TYPE UNK		1?GEN	PARENTS UNK	

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Wilde rhinoceros - *Corbitholium sinuatum sinuatum*

WORLD LIVING POPULATION by CONTINENTS - AFRICA

STUD #	SEX	BAN	BREEDER NAME/3	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/BOOSE NAME	AGES	SCORE
South Africa										
					STATUS	as of 31-march 1988	WT			
0740	F	WILD	WILD	BLD 05	0.1.0	18/11/74 19/11/82 22/04/87	UNFOLOZI GN RES (NB) BLOENFONTEIN Z (P) SANDHURST SAF (SF)	[0 GEN] Thopi Thopi	via EAST PERS BD	0.000 none none
0845	F	3248	0750	310 16	0.0.0	04/01/88 13/02/93	BLOENFONTEIN Z (B) SANDHURST SAF (TF)	(1st GEN) Jabula (Jey) Jabula		0.006 none
1144	M	YILD	YILD	BLD 08	D.0.0	13/03/91 13/05/93 13/12/94 22/04/97	S AFRICA (YB) SANDHURST SAF (P) BLOENFONTEIN Z (L) SANDHURST SAF (R)	[0 GEN] no name no name no name		0.000 none none none
					STATUS	as of 04/88				
0744	M	0405	0442	PRY 18	0.0.0	05/12/83 13/10/84	PRETORIA Z LICR (B) SMARTWATER-NEULEN (P)	[1st GEN] no name no name		1.92143 0.000 none
0830	M	0405	0298	PRY 39	0.0.0	05/02/85 28/08/86	PRETORIA Z LICR (B) SMARTWATER-NEULEN (P)	[1st GEN] no name no name		1.92143 0.000 none
					STATUS	as of 20				
0839	M	0445	0407	PRY 37	0.1.0	23/03/83 08/05/85 30/08/88	PRETORIA Z LICR (B) PRETORIA Z ROBE (TF) TOUCHST-HEMWOOD (P)	[1st GEN] no name no name no name		1.92148 0.000 0.93218 none
21 Institutions, 1 unk LOC + 4 Broker total 53 (30.28.1) Individuals										

WORLD LIVING POPULATION by CONTINENTS - ASIA

N E A R EAST

Israel

JERUSALEM TISCH FAN (1. 2. 0)

1082	F	YILD	WILD	TIS 01	0.0.0	10/10/80 10/10/95	UNFOLOZI GN RES (YB) JERUSALEM TISCH FAN (P)	[0 GEN] Amur-SHOSHALOZA	via EAST PERS BD	0.000 586
1083	F	YILD	WILD	TIS 02	0.0.0	10/10/80 10/10/95	UNFOLOZI GN RES (NB) JERUSALEM TISCH FAN (P)	[0 GEN] Yedida-ITANDANANCE	via EAST PERS BD	0.000 589
0945	M	3248	0841	PAG 22	0.0.0	22/03/89 02/03/98	RANAT BAN Z STR (B) JERUSALEM TISCH FAN (L)	[2nd GEN] Carri Carri		8.00074 0.000 899

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		DISEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from files: CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	SIZE	DATE	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/SOURCE NAME	AGE TO	FCDEF
N S A R EAST											
Israel											
RAMAT GAN Z CTR (S. G. D)											
GENETEC FINGERPRINTING											
is currently being awaited to verify SIDES!											
0241	F	WILD	WILD	RAG 02	6.1.0	01/31/71 30/07/73	UNFOLOZI GW RES (NB) CARR-HARTL. MACH (TF) RAMAT GAN Z CTR (P)	(4 GEN)	via NAT PKS BD		6.000
								Ziona		730613	
0242	F	WILD	WILD	RAG 01	4.2.0	01/01/71 30/07/73	UNFOLOZI GW RES (NB) CARR-HARTL. MACH (TF) RAMAT GAN Z CTR (P)	(0 GEN)	via NAT PKS BD		0.000
								Mazal		730019	
0241	F	WILD	WILD	RAG 04	0.0.0	01/01/71 30/07/73	UNFOLOZI GW RES (NB) CARR-HARTL. MACH (TF) RAMAT GAN Z CTR (P)	(0 GEN)	via NAT PKS BD		0.000
								Lola		730020	
0245	M	WILD	WILD	RAG 05	4.0.0 assumed	01/31/71 31/07/73	UNFOLOZI GW RES (NB) CARR-HARTL. MACH (TF) RAMAT GAN Z CTR (P)	(4 GEN)	via NAT PKS BD		0.000
								Rafi		750012	
0407	M	0244	0240	RAG 03	0.2.0	28/09/76	RAMAT GAN Z CTR (B)	(1st GEN)	Shlomo	740042	0.000
								confirmed			
0497	M	0244	0241	RAG 10	0.0.0	28/07/73	RAMAT GAN Z CTR (B)	(1st GEN)	Atari	730040	0.000
0641	F	0244	0242	RAG 12	3.3.0	27/12/76	RAMAT GAN Z CTR (B)	(1st GEN)	Carnavella	810026	0.000
0913	M	0246	0241	RAG 19	0.0.0	17/10/77	RAMAT GAN Z CTR (B)	(1st GEN)	Zion	830017	0.000
0949	F	0241	0242	RAG 24	0.0.0	07/05/80	RAMAT GAN Z CTR (B)	(1st GEN)	Mia	900017	0.000
1049	M	0245	0241	RAG 25	0.0.0	26/01/91	RAMAT GAN Z CTR (B)	(1st GEN)	Jafriol	910023	0.000
1028	F	0487	0447	RAG 27	0.0.0	17/09/93	RAMAT GAN Z CTR (B)	(2nd GEN)	Karen	930023	0.125
Saudi Arabia											
RIYADH ZOO (S. G. D)											
3432	M	WILD	WILD	HDD 02	1.0.0	01/06/72 02/08/74	UNFOLOZI GW RES (NB) HODDENHAGEN SAF (P)	(4 GEN)	via NAT PKS BD		0.000
								Bili		none	
						01/18/81	MUELLER WEGERS (P)	Bili		none	
						02/08/81	KRECHTING TIERP (TF)	Bili		none	
						01/10/86	SCHE ERCHAU (F)	Bili		none	
						01/16/86	RIYADH ZOO (P)	Bili		none	
								(STATUS as of 07-mil was RT96)			
8503	F	0330	0391	JAX 01	0.0.0	15/04/85 11/10/85	JACKSONVILLE RUIE GELSENKIR (P)	(1st GEN)	Angela	850002	0.000
									Angela		
									(cont. next page)		

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TB	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		B1GEN	BIRTH TYPE UNKNOWN	1PGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Corathodactylus sinensis sinensis*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	DATE BORN	OFF-SPRING NAME/1	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	FOCUS
N E A R EAST										
Saudi Arabia										
REYDAN ZOO										
8305					10/10/85	BODE GROUNDS	(P)	Angela		
					12/18/81	RETAGH ZOO	(P)	Angela	none	
								[STATUS as of 87-kill was RT96]		
P A R EAST										
China-Peoples Republic of										
BEIJING ZOO (2. 1. 0)										
0234	M	0094	0103	WHI 25	O. D. O.	21/01/73	LOW-WIPPSMADE (B)	[1st GEN] Mungo	*	0.000
						12/12/74	BEIJING ZOO (P)	Mungo	none	
0227	F	0112	0254	BEA 01	O. D. O.	29/06/73	BLACKPOOL ZOO (S)	[1st GEN] Mykasi	MF3031	0.000
						05/11/74	LOW-WIPPSMADE (TD)	Mykasi	*	
						12/12/74	BEIJING ZOO (P)	Mykasi	none	
0849	M	0737	0741	AYU 14	O. D. O.	02/02/85	KYUSHU LION SAF (B)	[1st SEX] Kotarou	none	0.000
						01/04/87	HANBOKO TRD IOB (P)	Kotarou		
						12/04/87	BEIJING ZOO (P)	Kotarou	none	
CHONGSHU ZOO (1. 1. 0)										
0727	M	0535	0437	GSW 04	O. D. O.	31/03/81	GUMMA SAFARI WL (B)	[2nd SEX] Picket	none	0.000
						07/03/89	CHONGSHU ZOO (P)	Picket	none	
								[STATUS as of 89]		
0814	F	0110	0110	WIM 02	O. D. O.	18/01/81	S AFRICA (WB)	(0 GEN)		0.000
						16/01/84	YOSHIKAWA KOBE (P)			
						32/01/84	HIMELI CTR PARK (P)	Seren	none	
						09/11/89	CHONGSHU ZOO (P)	Seren	none	
								[STATUS as of 81]		
HARBIN ZOO (1. 1. 0)										
0388	M	0110	0110	ESW 01	O. D. O.	01/01/81	UNFOLDED EN RES (WB)	(0 GEN) via NAT PEX SD		0.000
						01/01/83	ESMONTON ALBERT (P)	Thombotini	none	
						03/06/83	HARBIN ZOO (P)	Thombotini	none	
								[STATUS as of 87]		
0589	F	0110	0110	ESW 02	O. D. O.	01/01/81	UNFOLDED EN RES (WB)	(0 GEN) via NAT PEX SD		0.000
						01/01/81	ESMONTON ALBERT (P)	Babuluga	none	
						01/06/83	HARBIN ZOO (P)	Babuluga	none	
								[STATUS as of 87]		
SHANGHAI ZOO (1. 1. 0)										
0516	M	0522	0528	HTX 15	O. D. O.	07/06/78	HIYAZAKI SAFARI (B)	[1st GEN] Susaku	901	0.040
						18/04/87	YOSHIKAWA KOBE (P)	Susaku		
						21/24/87	SHANGHAI ZOO (P)	Susaku	none	

KEY FOR TERMS:

WB	WILD BORN	WL	WEEPING LEAD IN	L	LEAD IN	P	PURCHASE
B	CAPTIVE BORN	LO	LEADING LEAD OUT	R	LEAD RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN			H	DONATION	TF	TRANSFER
		OWEN	BIRTH TYPE UNKNOWN	IPEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Correathorium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	BORN	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	CODE
F A R EAST										
China-Peoples Republic of										
SHANGHAI ZOO										
0527	F	WILD	WILD	KIT '1	0.1.0	30/06/70 UNFOLDED GN RES (WB)	[0 GEN]	via MAT PERS 30		0.000
						13/03/73 DELFS WINDHOEK (P)				
						10/01/75 FINE SAN ROQUE (P)				
						19/07/75 HARWICK LTD LON (P)				
						30/08/75 MIYAZAKI SAFARI (P)	Itsuko		026	
						23/04/87 YOSHEKAWA KOBE (TF)	Itsuko			
						26/04/87 SHANGHAI ZOO (P)	Itsuko		none	
SHANGHAI MAP (2.1.0)										
0844	M	6737	0739	KYU 15	0.0.0	23/01/86 KYSSOF LION SAF (B)	[1st GEN] Kijiro		none	0.000
						04/03/88 SHANGHAI MAP (P)	Kujirou		none	
							[STATUS as of 85]			
0883	M	0567	0564	SHC 14	0.0.0	15/06/86 SHIBAHANA MAKAY (B)	[1st GEN] Ken		none	0.000
						04/09/88 SHANGHAI MAP (P)	Ken		none	
							[STATUS as of 85]			
1017	F	0597	0514	SMC 17	0.0.0	28/12/81 SHIBAHANA MAKAY (B)	[1st GEN] no name		none	0.000
						04/09/86 SHANGHAI MAP (P)	Jennyfar		none	
							[STATUS as of 85]			
SHENYANG ZOO (2.1.0)										
0528	F	WILD	WILD	KIT '2	1.0.0	30/06/70 UNFOLDED GN RFS (WB)	[0 GEN]	via MAT PERS 30		0.000
						30/05/72 DELFS WINDHOEK (P)				
						10/01/75 PINE SAN ROQUE (P)				
						19/01/75 HARWICK LTD LON (P)				
						30/08/75 MIYAZAKI SAFARI (P)	Mutsuko		027	
						23/04/87 YOSHEKAWA KOBE (TF)	Mutsuko			
						09/05/87 SHENYANG ZOO (P)	Mutsuko		none	
0225	M	UNKN	UNKN	NYC 12	0.0.0	01/03/72 ZEPHYR TYPE UNK (UB)	[0? GEN]			0.000
						01/03/77 KOSHU LION SAF (P)	Nagato		none	
						18/10/80 YOSHEKAWA KOBE (P)	Nagato			
						01/01/80 KROGSTUNG ZOO (P)	Nagato		none	
						01/01/89 SHENYANG ZOO (P)	Nagato		none	
TAIYUAN ZOO (2.1.0)										
0887	F	0052	0122	SCN 52	0.0.0	03/03/81 SAN DIEGO WILD (S)	[1st GEN] no name		681252	0.000
						17/04/83 TAIYUAN ZOO (FD)	no name		none	
0666	M	0032	0147	SDM 63	0.0.0	22/05/81 SAN DIEGO WILD (S)	[1st GEN] no name		681247	0.000
						17/04/82 TAIYUAN ZOO (FD)	no name		none	

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	BIRTH TYPE UNK			O	DOMATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	1YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	DATE	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORNE NAME	AGE TO	FORES
China-Peoples Republic of										
TENZIN ZOO (1. 1. 0)										
0493	F	WILD	WILD	SHI 03	1.0.0	19/02/76	UNFOLOZI GR RES (WB)	[0 GEN]	via NAT PES BD	0.000
						25/01/79	DELFS VINDHOEK (P)			
						18/02/75	YOSHIMAYA KOBE (P)			
						19/02/76	SHIRAHAMA WAKAI (P)	Karry		1000
						03/02/84	FINEJIT CTR PARK (P)	Karry		0000
						27/02/83	YOSHIANA KANAZA (P)	Karry		1010
						04/10/80	TENZIN ZOO (P)	Karry->TAMU		1010
0450	M	0738	0592	HJM 3E	4.0.0	01/11/85	HINEJIT CTR PARK (B)	[1st GEN] Shi		1000
						04/10/80	TENZIN ZOO (P)			0.000
China-Republic of										
TAIPEI ZOO (1. 1. 0)										
0435	M	0052	0147	SEM 47	0.0.0	05/10/77	SAN DIEGO WILD (S)	[1st GEN] no name		10233
						03/02/79	HUDSON BENSON'S (10)	no name		1000
						04/02/79	MING TE CO TAIIP (TF)	no name		
						04/02/79	KAOHSIUNG ZOO (S)	[STATUS as of T9[1000
0538	F	0052	0145	SEM 50	0.0.0	24/11/77	SAN DIEGO WILD (S)	[1st GEN] no name		102450
						03/02/79	HUDSON BENSON'S (10)	no name		1000
						04/02/79	MING TE CO TAIIP (TF)	no name		
						04/02/79	KAOHSIUNG ZOO (P)	[STATUS as of T9[1000
TAIPEI ZOO (2. 5. 0)										
0603	M	WILD	WILD	TAI 01	0.0.0	22/08/65	UNFOLOZI GR RES (WB)	[0 GEN]	via NAT PES BD	1.000
						22/01/78	TAIPEI ZOO (S)	Shi-Yuan		1811
0605	M	WILD	WILD	TAI 03	0.0.0	22/05/65	UNFOLOZI GR RES (WB)	[0 GEN]	via NAT PES BD	0.000
						22/01/78	TAIPEI ZOO (S)	Shichuan		1837
0682	F	WILD	WILD	TAI 05	0.1.0	24/05/80	NATAL S AFRICA (WB)	[0 GEN]		0.000
						20/10/86	TAI GRD PRAIRIE (P)	ED none		1000
						24/10/86	TAIPEI ZOO (P)	Shi-Hsin		1898
0613	F	WILD	WILD	TAI 06	0.0.0	24/07/82	NATAL S AFRICA (WB)	[0 GEN]		0.000
						20/10/86	TAI GRD PRAIRIE (P)	ED none		1000
						24/10/86	TAIPEI ZOO (S)	Shi-HE		1940
0686	F	WILD	WILD	TAI 07	0.0.0	24/06/82	NATAL S AFRICA (WB)	[0 GEN]		0.000
						20/10/86	TAI GRD PRAIRIE (P)	ED none		1000
						24/10/86	TAIPEI ZOO (P)	Shi-Shi		1811
0664	F	WILD	WILD	TAI 08	0.0.0	17/11/82	NATAL S AFRICA (WB)	[0 GEN]		0.000
						12/03/87	TAI GRD PRAIRIE (P)	ED none		1000
						17/03/87	TAIPEI ZOO (P)	Shi-Duo		1901

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BT	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYGEN	BIRTH TYPE UNKNOWN	ESGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STK #	S	SIZE	ORIG	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES TO	FCOEF
China-Republic of Taiwan											
TAIPEI ZOO											
0585	F	UNKN	0912	TAI 03	0.0.0	28/06/87	TAIPEI ZOO	{5}	{1st GEN} Shi Yehi	'902	1.000
WRLD ADY LEOPRD (4. B. 0)											
0285	F	WILD	WLD	LAE 10	1.3.0	13/06/69 13/05/73 21/03/79 08/06/79	UNFOLDED GN RES (WB) LJON C SAF LAG (P) LAE GRD PRAIRIE (P) WRLD ADY LEOPRD (P)	{0 GEN}	via MAT PEG SD no name ID 1853 MAG	'000	0.000 * none none
0444	M	WILD	WLD	KIM 09	2.3.0	25/04/69 25/04/74 23/04/79 08/08/79	UNFOLDED GN RES (WB) KINGS ISLAND (P) LAE GRD PRAIRIE (P) WRLD ADY LEOPRD (P)	{0 GEN}	via MAT PEG SD Old Man ID 1626 Old Man	'05	0.000 none none
0424	F	WILD	WLD	JAE 09	4.3.0	31/12/69 14/12/71 03/05/79	UNFOLDED GN RES (WB) LAE GRD PRAIRIE (P) WRLD ADY LEOPRD (P)	{0 GEN}	via MAT PEG SD ID 734 Lorecta Lorecta-JAG	'000	0.000 none none
0626	F	UNKN	UNKN	GY 15	1.2.0	29/10/76 11/05/78 08/06/79	JACKSON CRT ADY (B) (P) GRD PRAIRIE (P) WRLD ADY LEOPRD (P)	{1st GEN}	none ID BB MAG	'000	0.000 none none
0602	F	0412	0424	TAP 01	2.0.0	21/11/79	WRLD ADY LEOPRD (B)	{1st GEN}	Chuan Chir	'000	1.000
0601	M	3402	0434	TAP 02	1.0.0	25/12/79	WRLD ADY LEOPRD (B)	{1st GEN}	Chu Chin	'000	1.000
1135	M	0412	0424	TAP 03	0.1.0	03/01/86	WRLD ADY LEOPRD (B)	{1st GEN}	Chin Jue	'000	0.000
1134	M	0412	0285	TAP 13	0.1.0	08/07/88	WRLD ADY LEOPRD (B)	{1st GEN}	Chin Chin	'000	0.000
1136	F	0414	0285	RAF 14	0.0.0	08/09/90	WRLD ADY LEOPRD (B)	{1st GEN}	no name	'000	0.000
1135	M	0414	2424	RAF 15	0.0.0	24/11/92	WRLD ADY LEOPRD (B)	{1st GEN}	no name	'000	0.000
1137	F	0412	0285	RAF 16	0.0.0	21/10/93	WRLD ADY LEOPRD (B)	{1st GEN}	no name	'000	0.000
1138	F	1133	0434	RAF 17	0.0.0	02/05/95	WRLD ADY LEOPRD (B)	{2nd GEN}	Suze	'000	0.250
1139	M	0501	0652	RAF 18	0.0.0	25/10/96	WRLD ADY LEOPRD (B)	{2nd GEN}	no name	'000	1.125
1209	F	1634	0434	TAP 19	0.0.0	13/05/98	WRLD ADY LEOPRD (B)	{3rd GEN}	no name	'000	1.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING (LOAN IN)	L	LOAN (IN)	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING (LOAN OUT)	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNK			G	DONATION	TF	TRANSFER
		{0 GEN}	BIRTH TYPE UNK	{0 GEN}	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals is estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

ID	SEX	BIRTH	MAN	ORIGIN	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOUSE NAME	AGE	POOF ID
Indonesia											
BOGOR TANAH SAG											
0473						01/03/88	BOGOR TANAH SAG (P)		Jini [STATUS to be clarified]		none
YOGYAKARTA											
[1. 1. 0]											
1773	M	WILD	TRC	362	03	D.O.D	08/05/61	BIRTH TYPE UKK (WG)	{0 GEN}		0.000
							08/06/70	SARABAYA ZOO (P)			none
							05/07/72	YOGYKRT BEMBEJA (D)	Sambo		NO4001
Japan											
AKIYOSHIKI YAM [2. 2. 0]											
0533	M	WILD	YAC	02		D.O.D	15/06/75	WAFLOZJ GM RES (WB)	{0 GEN}	via MAT PMS BD	0.000
							18/06/77	DELFS WINDHOEK (P)			
							10/06/77	KETHIN YOKOHAMA (P)			
							15/06/77	AKIYOSHIDA YAM (P)	Shiro		none
0501	F	WILD	WLD	YAM	04	D.O.D	15/06/75	WAFLOZJ GM RES (WB)	{0 GEN}	via MAT PMS BD	0.000
							16/06/77	DELFS WINDHOEK (P)			
							10/06/77	KETHIN YOKOHAMA (P)			
							15/06/77	AKIYOSHIDA YAM (P)	Chi		none
0503	F	WILD	WILD	YAM	06	D.O.D	15/04/75	WAFLOZJ GM RES (WB)	{0 GEN}	via MAT PMS BD	0.000
							16/06/77	DELFS WINDHOEK (P)			
							18/06/77	KETHIN YOKOHAMA (P)			
							15/06/77	AKIYOSHIDA YAM (P)	Nidori		none
0744	M	WILD	DT+I	KYD	13	D.O.D	07/07/82	KASUMI LION SAG (B)	[not GEN] Tarou		none
							07/07/83	AKIYOSHIDA YAM (P)	Tarou		0592
FUKUOKA ZOO [1. 1. 0]											
0510	M	WILD	WLD	003	93	D.O.D	03/10/71	S AFRICA (WB)	{0 GEN}		0.000
							03/10/73	DASHELA KINGS D (P)			030
							18/05/76	YOSHIZAWA KOBE (P)			
							20/05/76	FUKUOKA ZOO (P)	Rock (PUL 01)		none
0551	F	WILD	WILD	005	07	D.O.D	02/10/71	S AFRICA (WB)	{0 GEN}		0.000
							03/10/73	DOSWELL KINGS D (P)			028
							15/05/76	KOSHIZAWA KOBE (P)			
							26/05/76	FUKUOKA ZOO (P)	Roccy (PUL 02)		none
GINKA SAFARI WLD [1. 2. 0]											
0436	F	WILD	WILD	JAF	11	D.O.D	11/02/59	WAFLOZJ GM RES (WB)	{0 GEN}	via MAT PMS BD	0.000
							31/12/71	JAE GRO PRAIRIE (P)	TD T32		none
							07/04/79	GINKA SAFARI WLD (P)	Sue		none

KEY FOR TERMS:

W	WILD BORN	W	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WT	BIRTH TYPE UKK			D	DOMINATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UKK	1 GEN	PARENTS UKK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data train from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	BORN	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARES ID	FCOEF	
Japan											
GUNMA SAFARI WL											
0537	M	0552	0157	SDV	49	1.1.0	09/16/77 14/03/79 17/04/79	SAN DIEGO WILD (B) IAE BRO PROJECT (TD) GUNMA SAFARI WL (P)	(1st GEN) 1F 127 Rajpa	102431 none none	0.000
0728	F	0536	0436	65V	33	0.0.0	26/12/80	GUNMA SAFARI WL (B)	(2nd GEN) Christy	none	0.000
HIMEJI CTR PARK (2. 2. 0)											
0730	M	UNEN	JRNM	CPV	05	4.1.0	01/09/71 01/09/77 18/01/84	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P) HIMEJI CTR PARK (P)	(08GEN) Mitsuo Mitsuo	none none	0.000
0515	F	WILD	WILD	HIM	03	0.0.0	18/01/81 18/01/84 18/01/84	S AFRICA (WB) YOSHIKAWA KOB (P) HIMEJI CTR PARK (P)	(0 GEN) Makuhru	none	0.000
0815	F	WILD	WILD	HIM	04	2.1.0	18/01/81 18/01/84 18/01/84	S AFRICA (WB) YOSHIKAWA KOB (P) HIMEJI CTR PARK (P)	(0 GEN) Sara	none	0.000
1578	M	0738	0810	HIM	09	0.0.0	26/04/83	HIMEJI CTR PARK (B)	(1st GEN) Rhaiki	none	0.000
ROCK ASAHIKAWA (1. 0. 0)											
0538	M	0737	0741	KYU	16	0.0.0	23/01/84 21/04/87	KYUSHU LION SAF (B) ROCK ASAHIKAWA (P)	(1st GEN) Tuzesa Tuzesa	none none	0.000
ROCK HAJI PARK (1. 0. 0)											
0733	M	UNEN	UNEN	TYS	01	0.0.0	12/03/77 16/05/80 16/10/84 27/03/85	BIRTH TYPE UNK (WB) CHUKI WORLD SAF (P) MASU SAFARI (P) ROCK HAJI PARK (P)	(08GEN) Bonpa Gonpa Gonpa-YEAMON	none none none	0.000
IZU BIO PARK (1. 1. 0)											
0804	M	WILD	WILD	IBP	01	0.0.0	01/03/74 24/03/75 04/08/77	SWAZILAND S AFR (WB) IZU CACTUS PARK (P) IZU BIO PARK (P)	(1 GEN) Bow Bow-YEO	none none	0.000
0805	F	WILD	WILD	IBP	02	0.0.0	04/03/77 24/03/74 04/03/77	SWAZILAND S AFR (WB) IZU CACTUS PARK (P) IZU BIO PARK (P)	(1 GEN) Puu Puu	none none	0.000
KAGOSHIMA HIRAK (1. 1. 0)											
0514	M	0522	0526	HIY	13	0.0.0	12/04/74 11/07/86	KIYATAKI SAFARI (B) KAGOSHIMA HIRAK (P)	(1st GEN) Chosuto Chosuto	172 none	0.000
0518	F	0522	0524	HIY	15	0.0.0	16/07/78 11/07/86	KIYATAKI SAFARI (B) KAGOSHIMA HIRAK (P)	(1st GEN) Shiro Shiro	83 none	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN (M)	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	1YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	DAIR	BREEDER NAME/I	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AKIS ID	FOOLF
Japan										
KOBE CITY ZOO (1. 1. 0)										
0512	F	WILD	WILD	NYJ 01	0.0.0	30/03/70 30/04/72	UNFOLDED GM RES (WB) BRYNC SOEST (P)	[0 GEN] via NAT PERS BD		3.301
						10/01/75	AUNE SAN ROQUE (P)			
						19/07/75	HAKUJIC LTD LON (P)			
						06/03/75	C.YAZAKI SAFARI (P)	Nayaka	02E	
						19/03/78	KOBE CITY ZOO (P)	Nayaka	03E	
0513	M	WILD	WILD	NYJ 02	0.0.0	30/03/70 13/01/73	UNFOLDED GM RES (WB) DELFS WINDHOEK (P)	[0 GEN] via NAT PERS BD		0.003
						10/01/75	THE SAN ROQUE (P)			
						19/07/75	HAKUJIC LTD LON (P)			
						30/03/75	C.YAZAKI SAFARI (P)	Sabara	020	
						19/03/78	KOBE CITY ZOO (P)	Sabara	03E	
KUMAMOTO ZOO (1. 2. 0)										
0460	M	0352	0353	PHX 03	0.0.0	05/04/75	PIDENIX ZOO WSA (BL)	[1st GEN] Wamba	16E2	0.303
						05/09/75	SAN DIEGO WILD (LO)	[Sired at SDW]		
						15/02/79	SAE GRD PRADISE (D)	SD 2751		none
						18/03/79	FUSHIKAWA COBE (P)	Wamba		
						31/03/79	KUMAMOTO ZOO (P)	Wamba-YAROU	03E4	
0704	F	WILD	WILD	STU 11	0.1.0	15/04/71 15/04/74	UNFOLDED GM RES (WB) LION C SAF STD (P)	[0 GEN] via NAT PERS BD		0.303
						01/11/78	SAE GRD PRADISE (P)	SD 1327		none
						30/03/79	FUSHIKAWA COBE (P)			none
						31/03/79	KUMAMOTO ZOO (P)	Sachiko-YAKHC		none
0705	F	0604	0704	KUN 01	0.0.0	12/11/79	KUMAMOTO ZOO (B)	[1st GEN] Wajui [Sired at SAE]		0.003
KUMAMOTO ZOO (3. 5. 0)										
0737	M	UNKH	UNKH	NYJ 04	0.2.0	01/03/70 31/03/77	31ST TYPE UNK (UB) YUSHU LION SAF (P)	[0?GEN] Yamata		3.000
0739	F	UNKH	UNKH	NYJ 06	3.0.0	04/03/72 31/03/77	03RD TYPE UNK (UB) YUSHU LION SAF (P)	[0?GEN] Hiryu		0.000
0741	F	UNKH	UNKH	KYU 07	0.0.0	01/09/72 03/09/77	EARTH TYPE UNK (UB) YUSHU LION SAF (P)	[0?GEN] Hiryu		0.001
0741	F	UNKH	UNKH	KYU 08	6.2.0	01/09/72 01/09/77	EARTH TYPE UNK (UB) YUSHU LION SAF (P)	[0?GEN] Hayabusa-1664		0.001
0742	F	UNKH	UNKH	STU 09	0.0.0	01/09/72 01/09/77	EARTH TYPE UNK (UB) YUSHU LION SAF (P)	[0?GEN] Ret-22EFO		3.303

KEY FOR TERMS:

W	WILD BORN	BZ	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
US	WILDE TYPE UNK			0	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

SEXD	SEX	DAN	BREEDER NAME/P	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKES ID	FCDEF
Japan										
KYUSHU LIFE SAF										
0975	M	0737	0741	CVU 17	0.0.0.0	29/06/91	KYUSHU LIFE SAF (B)	[1st GEN] Arika	none	0.300
0971	F	0537	0594	SHI 16	0.0.0.0	24/04/90 02/02/96	SEIKANAKA MARIY (B) KYUSHU LIFE SAF (L)	[1st GEN] Thine Thine	none none	3.000
1-77	M	0737	0741	KMU 29	0.0.0.0	15/10/93	KYUSHU LIFE SAF (B)	[1st GEN] Majaie	none	0.000
HOKKAIDO ZOO (1. 1. 0)										
0977	M	0708	0706	GRA 10	0.0.0.0	23/03/77 31/05/78 26/10/79 02/11/79 26/06/91	JACKSON CRT ADV (B) JAE GRO PRALIE (P) KOUZUMI TOKYO (P) SUSONO FUKU SAF (P) MORIOKA ZOO (P)	[1st GEN] 2D 87	none none	0.300
0962	F	0410	0410	YAN 05	0.0.0.0	15/06/75 16/05/77 10/06/77 15/06/77 06/04/92	UMPOLOZI GN RES (NB) DELPS WINDHOER (P) SEJHUN YOKOHAMA (P) AARHUS BEA YAM (P) MORIOKA ZOO (P)	[0 GEN]	via NAT PIES BD	0.100
NAGASAKI BIG PK (1. 1. 0)										
0931	M	0032	0100	SOM 40	1.1.0.0	19/10/77 14/01/78 17/04/79 22/07/80 19/07/83	SAN EIEGO WILD (B) JAE GRO PRALIE (TD) SUNSA SAFARI NL (P) EISA WONGERLAND (P) NAGASAKI BIG PK (P)	[1st GEN]	102401	0.000
0923	F	0410	0410	HIY 07	0.0.0.0	20/01/78 26/01/78 10/01/79 19/01/79 26/01/79 22/01/83	UMPOLOZI GN RES (NB) BRINK ROEST (P) SUNSA SAFARI (P) -ARMECK LTD LON (P) METAZATI SAFARI (P) NAGASAKI BIG PK (P)	[0 GEN]	via NAT PIES BD	0.000
YASU SAFARI PK (2. 0. 0)										
0936	M	0410	0410	SHI 06	0.0.0.0	15/02/78 25/01/79 16/06/79 19/02/78 27/04/82 22/04/82	UMPOLOZI GN RES (NB) DELPS WINDHOER (P) YOSHICAWA KOBE (P) SEJHUNAWA MARIY (P) YOSHICAWA KOBE (TF) YASU SAFARI PK (P)	[0 GEN]	via NAT PIES BD	0.000
0498	M	0410	0410	YAN 01	0.0.0.0	15/01/75 18/05/77 16/08/77	UMPOLOZI GN RES (NB) DELPS WINDHOER (P) SEJHUN YOKOHAMA (P)	[0 GEN]	via NAT PIES BD	0.001

(cont. next page)

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN (R)	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN (D)	R	LOAN RETURN	IS	TRADE
B	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		SDEN	BIRTH TYPE UNK	TYEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals is estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	DATE	ORIGIN/ NAME/I	OFF- SAPPING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	SEX ID	POSES
Japan										
NAGO SAFARI PK										
0439					15/06/77	AKYOSH(DAI) YAM (P)		Aka	none	
					17/03/80	SAFWAYS TOKYO (P)		Akb		
					10/10/81	NAGO SAFARI PK (P)		Aka	none	
NIEHONDAIYU ZOO (1. 1. 0)										
0542	F	0385	0591	SHI 05	O.D.O	05/01/81	SHIRAHAMA MAKAY (B)	[1st GEN] Korei	none	0.000
						24/04/83	NIHONDAIYU ZOO (P)	Korei-YSAIKO	none	
0806 M 0537 0594 SHI 12 O.D.O										
					14/10/84	SHIRAHAMA MAKAY (B)	[1st GEN] Jeff	none	0.000	
					23/04/83	NIHONDAIYU ZOO (P)	Jeff-YSAITAROU	none		
OKIZAMA KOSOMON (1. 0. 0)										
0736	F	UNKN	UNKN	KYU 03	O.D.O	01/03/77	BIRTH TYPE UNK (UB)	[0GEN]		0.000
					01/03/77	KYUOKU LION SAF (F)		Mugashi	none	
					24/04/84	OKIZAMA KOSOMON (F)		Mugashi	none	
SENDAI YAGIYAMA (1. 1. 0)										
0314	M	Y119	WILD	SEN 01	O.O.O	23/03/53	UNFOLDED SK RES (NB)	[0 GEN]	via NAT PKB RD	0.000
					21/02/53	KAWAHARA TOYO (P)				
					29/04/54	SEDAI YAGIYAMA (P)		Satu	none	
0437 F Y119 WILD IAE 12 1.O.O										
					21/12/54	UNFOLDED BN RES (NB)	[0 GEN]	via NAT PKB RD	0.000	
					31/12/71	THE BRO PRAIRIE (P)		SG 751	none	
					17/04/75	SHAMA SAFARI SL (P)		to name	none	
					09/05/82	SEDAI YAGIYAMA (P)		Cyrtia	none	
SHIRAHAMA MAKAY (2. 3. 0)										
0594	F	Y119	WILD	SHI 04	4.3.O	19/02/76	UNFOLDED BN RES (NB)	[0 GEN]	via NAT PKB RD	0.000
					29/01/76	DE:FS WINDHOEK (P)				
					28/02/78	YOSHIZAMA KOBE (P)				
					13/02/76	SHIRAHAMA MAKAY (P)		Fala	none	
0598 M Y119 Y119 SHI 03 O.O.O										
					19/02/76	UNFOLDED BN RES (NB)	[0 GEN]	via NAT PKB RD	0.000	
					26/01/76	DE:FS WINDHOEK (P)				
					18/02/76	YOSHIZAMA KOBE (P)				
					13/02/76	SHIRAHAMA MAKAY (P)		Heck	none	
5941 F 0597 0594 SHI 15 O.O.O										
					20/06/86	SHIRAHAMA MAKAY (B)	[1st GEN] Shina	none	0.000	
5977 M 0736 0815 SHK 07 O.O.O										
					01/12/91	HIKESJI CTR PARA (B)	[1st GEN] Tanza	none	0.000	
					02/07/94	SHIRAHAMA MAKAY (P)		Tanza	none	
3056 F 0737 0741 IXL 03 O.O.O										
					25/10/93	KYUSHU LION SAF (B)	[1st GEN] Kanna	none	0.000	
					03/02/96	SHIRAHAMA MAKAY (B)		Kanna	none	

KEY FOR TERMS:

WF	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelodactylus sinensis sinensis*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	BORN	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKIS ID	FCDEF
Japan										
SEIKOH ZOOLOGICAL GARDEN (1. 1. 0)										
0591	F	WILD	WILD	SHI 01	1.3.0	19/02/76 25/01/78 18/02/78 19/02/78 11/12/85 12/04/87 04/03/97	UMFOLLOZI GR RES (WB) DELPS WINDHOEK (PI) YOSHITAKA KOBE (PI) SHIRAHAMA KANAY (PI) ARITAKE TOYO (PI) HOKK ONUMA SIBA (PI) SHOWAN ZOOLOGICAL GARDEN (PI)	[0 GEN] via MAT PMS BD Lora Lora Lora Lora-SHIRAHAMA	 none 1014 1014	0.000
0585	M	WILD	WILD	SHI 05	2.3.0	19/02/76 25/01/78 18/02/78 19/02/78 11/12/85 12/04/87 04/03/97	UMFOLLOZI GR RES (WB) DELPS WINDHOEK (PI) YOSHITAKA KOBE (PI) SHIRAHAMA KANAY (PI) ARITAKE TOYO (PI) HOKK ONUMA SIBA (PI) SHOWAN ZOOLOGICAL GARDEN (PI)	[1 GEN] via MAT PMS BD Besrei Besrei Besrei Besrei-YOASUICE	 none none none none	0.000
SUSONO FUJI ZOOLOGICAL GARDEN (2. 4. 0)										
0423	F	WILD	WILD	JAE 35	0.0.0	31/12/68 31/12/71 25/10/79 02/11/79	UMFOLLOZI GR RES (WB) JAE GRD PRANIE (P) KOIZUMI TOKYO (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[0 GEN] via MAT PMS BD [0 72] Savanna	 none none	0.000
0426	F	WILD	WILD	JAE 18	0.0.0	30/05/68 30/05/72 25/10/79 02/11/79	UMFOLLOZI GR RES (WB) JAE GRD PRANIE (P) KOIZUMI TOKYO (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[0 GEN] via MAT PMS BD [0 74] Yafa	 none none	0.000
0428	F	WILD	WILD	JAE 15	0.0.0	30/05/68 30/05/72 25/10/79 02/11/79	UMFOLLOZI GR RES (WB) JAE GRD PRANIE (P) KOIZUMI TOKYO (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[0 GEN] via MAT PMS BD [0 73] Otsu	 none none	0.000
0678	M	UNKN	UNKN	GRJ 07	1.1.0	01/01/69 05/10/78 25/10/79 02/11/79	JACKSON BRE 10Y (B) JAE GRD PRANIE (P) KOIZUMI TOKYO (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[1st GEN] Spook [0 2746] Spook Spook-YOSHINOKE	none none 1014	0.000
0681	M	UNKN	UNKN	GRJ 12	0.0.0	25/01/77 25/10/79 25/10/79 02/11/79	JACKSON BRE 10Y (B) JAE GRD PRANIE (P) KOIZUMI TOKYO (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[1st GEN] Arubarte [0 5353] Arubarte Arubarte	none none none none	0.000
0746	F	UNKN	UNKN	RYJ 10	2.0.0	01/03/72 01/03/77 01/03/82	BIRTH TYPE UNK (US) KYUSHU LION ZOOLOGICAL GARDEN (P) SUSONO FUJI ZOOLOGICAL GARDEN (P)	[03 GEN] Kaga Kaga-YUJIKO	 none none	0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN REFUSE	TB	TRADE
U	BIRTH TYPE UNK			II	COLLATION	TF	TRANSFER
		03GEN	BIRTH TYPE UNK	13GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	DATE BORN	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/JURYAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ANCE IN	COEFF
Japan										
TOBE ZOO EBIHARA (1. 1. 0)										
3071	M	WILD	UNKN	IAE 47	0.0.0	15/10/61 31/03/61 04/04/61	IAE SPD PRAIRIE (E) KEIJIH YOKOHAMA (TF) TOBE ZOO EBIHARA (F)	[1st GEN] Suru	none	0.000
1072	F	WILD	UNKN	IAE 45	0.0.0	16/03/65 31/03/65 05/04/64	IAE SPD PRAIRIE (E) KEIJIH YOKOHAMA (TF) TOBE ZOO EBIHARA (F)	[1st GEN] Yuki	none	0.000
TOBU ZOO (1. 1. 0)										
3734	M	WILD	WILD	TOB 01	0.0.0	24/06/74 01/12/79 30/05/80 24/06/80	S AFRICA SCHULTZ OKAHAMA (P) KEIJIH YOKOHAMA (P) TOBU ZOO (P)	(0 GEN) Bantetu	none	0.000
0765	F	WILD	WILD	TOB 02	0.0.0	24/06/76 01/12/79 30/05/80 24/06/80	S AFRICA SCHULTZ OKAHAMA (P) KEIJIH YOKOHAMA (P) TOBU ZOO (P)	(0 GEN) Yoshiko	none	0.000
TOBOKU SAF PARK (1. 1. 0)										
3121	F	UNKN	WILD	TOB 03	0.0.0	10/06/76 10/06/80	DIRTY TYPE UNK (UB) TOBOKU SAF PARK (P)	(0 GEN) Fukuko-YUKI	none	0.000
1881 M WILD WILD GSA 40										
					0.0.0	01/01/69 07/01/71 03/10/76 25/10/79 02/11/79 20/11/82 30/01/83	S AFRICA JACKSON CRT ADV (P) IAE GRD PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P) FUJIOGA ZOO (P) TOBOKU SAF PARK (P)	(0 GEN) Thumper ID 2T50 Thumper Thumper Thumper TRAJDEN Reiden	none none none none none none	0.000
TOKYO UENO ZOO (0. 1. 0)										
3063	F	WILD	WILD	TYO 02	0.0.0	03/04/62 01/07/66 31/07/68 05/08/66	UNFOUZIL BN REG (WB) DELSS NINHOEK (P) KEIJIH YOKOHAMA (P) TOKYO UENO ZOO (P)	(0 GEN) vib MAT PPS 20 Genko	none	0.000
TOYOHASHI ZOO (1. 1. 0)										
1000	F	WILD	WILD	TYH 01	0.0.0	27/02/68 27/02/92	S AFRICA TOYOHASHI ZOO (P)	(0 GEN) Tamu	none	0.000
3001	F	WILD	WILD	TYH 02	0.0.0	27/02/66 27/02/92	S AFRICA TOYOHASHI ZOO (P)	(0 GEN) Tando	none	0.000

KEY FOR TERMS:

W	WILD BORN	B	RECEIVING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	RECEIVING LOAN OUT	B	LOAN BEYOND	TD	TRADE
B	BIRTH TYPE UNK			0	DOMESTIC	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD ID	SEX	STAGE	CLASS	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ANNUAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HORSE NAME	AGES ED	FCDEF
Korea-North											
PYONGYANG ZOO (1. 1. 0)											
0872	M	WILD	WILD	PYO 0	O.O.O	23/03/82 20/08/85 23/08/85	S AFRICA RWODESIA VL DPT PYONGYANG ZOO	[sb] [3F] [1]	[0 GEN] no name		0.000
0873	F	WILD	WILD	PYO 02	O.O.O	23/03/78 20/08/85 23/08/85	S AFRICA RWODESIA VL DPT PYONGYANG ZOO	[WB] [2F] [2]	[0 GEN] no name		0.000
1574	F	WILD	WILD	PYO 01	O.O.O	23/03/82 20/08/85 23/08/85	S AFRICA RWODESIA VL DPT PYONGYANG ZOO	[sb] [2F] [1]	[0 GEN] no name		0.000
Malaysia											
LOC UNK MALAYSIA (1. 1. 0)											
0199	M	WILD	WILD	LSE 01	O.O.O	09/11/68 04/10/70 08/11/70 09/11/78 01/01/77 31/12/81	UNFOLOZI SW RES DELFS WINDHOEK CHIPPERED SOUTH PAPUA LOWLAND ROBBERK SAFARI LOC UNK MALAYS	[WB] [3] [2F] [F] [L] [F]	[0 GEN] Sherman Sherman [under investigation]	via NAT PERS ED none	0.000
1795	F	UNKL	UNKL	MOE 08	O.O.O	10/03/78 05/03/73 10/03/73 10/04/81 14/04/81 31/12/81	BIRIM TYPE UNK CHIPPERED SOUTH LANGTON PK BURN CHIPPERED SOUTH ROBURN SAFARI LOC UNK MALAYS	[WB] [P] [P] [P] [P] [P]	[0 GEN] Natalie Natalie Natalie [under investigation]		0.000
NEPAL LUMPUR-											
NEGARA ZOO (2. 3. 0)											
0328	F	WILD	WILD	RQU 02	O.O.O	23/09/73 20/07/72 22/09/72 01/10/72 25/11/81 22/09/82	UNFOLOZI SW RES DELFS WINDHOEK RINE BRUNKENSEN SAN ROQUE AFSAF MICROCELE ZPE B KL-NEGARA ZOO	[WB] [P] [TF] [P] [P] [P]	[0 GEN] via NAT PERS ED Toto 1-MUMRO Toto-JAJ		0.000
0329	F	WILD	WILD	RQU 03	O.O.O	23/09/73 22/06/72 20/09/72 01/10/72 25/08/81 22/09/82	UNFOLOZI SW RES DELFS WINDHOEK RINE BRUNKENSEN SAN ROQUE AFSAF MICROCELE ZPE B KL-NEGARA ZOO	[WB] [P] [TF] [P] [P] [P]	[0 GEN] via NAT PERS ED Mama 1-MUMRO Mama-JAJ		0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TU	TRADE
UN	BIRTH TYPE UNK			U	UNAFF/CON	TE	TRANSFER
		02GEN	BIRTH TYPE UNK	12GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	BIRTH DATE	DAIRY	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES	FOOTB
Malaysia											
KUALA LUMPUR											
MAGABA ZOO											
0843	M	2420	0457	SDM B1	0.0.0	25/03/85	SAN DIEGO WILD (B)	[1st GEN]	Kikombe	10500	0.340
						21/04/83	ZEEHAWDELAAR RY (T)		Kikombe		
						23/04/81	MUIE GELSEMKIR (P)		Kikombe		
						23/04/87	GELSEMKIR WILD (S)		Kikombe		
						13/05/88	BROOKER GN TRD (P)		Kikombe	none	
						27/01/84	KL-MEGARA ZOO (P)		Kikombe-MALFA	1024	
1145	F	WILD	WILD	ILN 05	0.0.0	08/11/93	S AFRICA	(WB)	[F GEN]		0.600
						28/11/96	KL-MEGARA ZOO (P)		no name	0584	
1146	F	WILD	WILD	ILN 05	0.0.0	08/11/93	S AFRICA	(WB)	[F GEN]		0.000
						28/11/96	KL-MEGARA ZOO (P)		no name	0585	
MELAKA ZOO											
4 1. 1. 01											
0997	F	3408	0586	PRY 52	0.0.0	14/03/82	PRETORIA 2 LECH (B)	[2nd GEN]	no name	136156	0.003
						30/12/84	MELAKA ZOO (P)		Bin'	28105	
0998	M	3486	3336	PRY 53	0.0.0	01/04/82	PRETORIA 2 LECH (B)	[2nd GEN]	no name	136155	0.259
						30/12/84	MELAKA ZOO (P)		Dina	28304	
TAMPING-PERAK											
4 2. 2. 01											
1140	M	WILD	WILD	PRK 01	0.0.0	21/03/83	HLWHLUYE GN RES (WB)	[0 GEN]	via NAT PMS SD		3.381
						21/06/96	TAMPING-PERAK (P)		Badang	51	
1181	F	WILD	WILD	PRK 02	0.0.0	21/03/83	HLWHLUYE GN RES (WB)	[0 GEN]	via NAT PMS SD		0.902
						21/06/96	TAMPING-PERAK (P)		Malor	92	
1182	F	WILD	WILD	PRK 03	0.0.0	21/03/83	HLWHLUYE GN RES (WB)	[0 GEN]	via NAT PMS SD		1.000
						21/06/96	TAMPING-PERAK (P)		Mawar	51	
Singapore											
SINGAPORE ZOO											
1 1. 4. 00											
0349	M	WILD	WILD	RQU 01	0.4.0	20/03/83	UNFOLOZ GN RES (WB)	[0 GEN]	via NAT PMS SD		1.000
						30/05/82	DELFS WINDHOEL (P)				
						20/03/82	MUEE BRUNKENSEN (TF)				
						01/12/82	SAN ROGUE AFSAF (P)			none	
						21/04/86	RRE BRUNKENSEN (P)				
						12/06/88	SINGAPORE ZOO (P)		Harari	101061	
1097	F	WILD	WILD	SGP 04	0.2.0	24/03/84	UNFOLOZ GN RES (WB)	[0 GEN]	via NAT PMS SD		0.008
						24/03/82	SINGAPORE ZOO (P)		Sava	0187E	
1095	F	WILD	WILD	SGP 05	0.2.0	24/03/86	UNFOLOZ GN RES (WB)	[0 GEN]	via NAT PMS SD		1.000
						24/03/82	SINGAPORE ZOO (P)		Danae	0187E	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UR	BIRTH TYPE UNKNOWN			b	DOMATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	00GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - ASIA

STUD #	SEX	AGE	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES	FCDEF
Singapore										
SINGAPORE ZOO										
1100	F	0319	1097	SGP 07	0.0.0	26/06/70	SINGAPORE ZOO	(B)	[1st GEN] Uhrs	64067 0.000
1163	F	0319	1098	SGP 03	0.0.0	27/06/77	SINGAPORE ZOO	(B)	[1st GEN] Wms	64063 0.000
Thailand										
BANGKOK SAF WLD (2, 3, 0)										
0433	M	WILD	WILD	MAE 22	4.6.0	30/05/67 30/05/72 14/02/90	UMFOLOZI GW RES (WB) JAE GRD PRAIRIE (P) BANGKOK SAF WLD (P)	(0 GEN) ID 724 30y	via MAT PKB BD	0.000 none none
0429	F	WILD	WILD	MAE 08	2.4.0	31/12/66 31/12/71 21/02/90	UMFOLOZI GW RES (WB) JAE GRD PRAIRIE (P) BANGKOK SAF WLD (P)	(0 GEN) ID 738 You	via MAT PKB BD	0.000 none none
0431	F	WILD	WILD	MAE 20	0.1.0	30/05/68 30/05/73 28/02/90	UMFOLOZI GW RES (WB) JAE GRD PRAIRIE (P) BANGKOK SAF WLD (P)	(0 GEN) ID 786 Darin	via MAT PKB BD	0.000 none none
1055	F	0433	0429	BKS 01	0.0.0	05/11/92	BANGKOK SAF WLD (B)	(1st GEN)	no name	none 0.000
1056	M	0433	0429	BKS 02	0.0.0	24/02/95	BANGKOK SAF WLD (B)	(1st GEN)	no name	none 0.000
MAKHONKATCH ZOO (1, 1, 0)										
2519	M	WILD	WILD	MY 03	0.0.0	30/02/70 13/03/73 10/01/75 30/08/75 23/02/78 16/09/81 15/07/94	NATAL S AFRICA (WB) DELFS WINDHOEK (P) RUE SAN ROQUE (P) MIYAZAKI SAFARI (P) SHIRAHANA HARRY (P) BANGKOK DUBET (P) MAKHONKATCH ZOO (P)	(0 GEN) via MAT PKB BD	0.061	
2520	F	WILD	WILD	MY 04	0.0.0	30/03/70 30/03/72 10/01/75 30/08/75 23/02/78 16/09/81 14/07/94	UMFOLOZI GW RES (WB) BRINK BOST (P) RUE SAN ROQUE (P) MIYAZAKI SAFARI (P) SHIRAHANA WENY (P) BANGKOK DUBET (P) MAKHONKATCH ZOO (P)	(0 GEN) via MAT PKB BD	0.000	
LAHORE ZOO (0, 1, 0)										
0923	F	0420	0157	SOM 05	0.0.0	05/07/88 18/02/90 21/02/90	SAN DIEGO WLD (B) ZEHANDERLAK NY (TD) LAHORE ZOO (P)	[1st GEN] Kaya SP RUE GELSEMIROCHEM Kaya [STATUS as of 99]	668446 none	

50 Institutions + 1 unk LOC total 159 (72.86, 0) Individuals

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
OB	BIRTH TYPE UNK			J	GRATIFICATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	11GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - AUSTRALASIA

STUD #	SEX	BORN	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS ID	COEF		
Australia												
DUBBO WESTERN P (1. 2. 3)												
0155	♀	WILD	WILD	DOB	01	2.4.0	23/02/68	USFOLOZI GR RES (NB)	[0 GEN]	via MAT PFS SD	0.000	
							23/01/70	DELFS VORHAGE (P)				
							21/02/70	WOBURN SAFARI (P)	Tomore			
							21/02/70	SPINK SOCIETY (TF)	Tom			
							12/04/80	MOSMAN TAFE (TF)	[QUARANTINE]	none		
							05/05/80	DUBBO WESTERN P (TO)	Tom+THOMAS	800041		
0156	F	WILD	WILD	DOB	04	0.0.0	23/02/68	UNFOLZI GR RES (NB)	[0 GEN]	via MAT PFS SD	0.000	
							23/01/70	DELFS VORHAGE (P)				
							26/02/70	WOBURN SAFARI (P)	Alicole	none		
							22/03/80	SPINK SOCIETY (TF)	Alice e			
							13/04/80	MOSMAN TAFE (TF)	[QUARANTINE]	none		
							06/05/80	DUBBO WESTERN P (TO)	Alicole	200002		
0514	F	5170	0402	WHI	41	0.1.0	06/11/63	LOH-WHIPSWADE (B)	[1st GEN]	Alexandra	♀	0.000
							13/03/61	VECT'S OPEN RG (P)	(-YEAR)BEE	Alexandra	♀	800004
							26/07/65	DUBBO WESTERN P (TO)	Alexandra	♀	800032	
PERTE ZOO GARD (1. 0. 0)												
0334	M	0041	0197	MEN	08	0.0.0	23/10/67	MEMPHIS ZOO (S)	[1st GEN]	no name	♂	0.000
							03/01/90	CHRISTCH DRAMA (L)	Memphis		♂	900012
							18/05/83	PERTH ZOO (L)	Memphis			
VECT'S OPEN RG (2. 1. 0)												
0600	M	0221	0406	WHI	40	0.0.0	21/09/69	LOH-WHIPSWADE (B)	[1st GEN]	Lee	♀	0.000
							19/10/81	VECT'S OPEN RG (P)	(-YEAR)BEE	Lee	♀	800003
0871	F	0155	0421	DUB	04	0.0.0	22/12/65	DUBBO WESTERN P (B)	[1st GEN]	Livewell	♀	0.000
							24/07/65	VECT'S OPEN RG (P)	(-YEAR)BEE	Livewell	♀	800109
1156	M	0142	0307	ENK	03	0.0.0	16/03/96	ENKIN ZOO (B)	[2nd GEN]	Samson	♂	0.000
							17/12/97	VECT'S OPEN RG (G)	(-YEAR)BEE	Samson	♂	970051
WIMMELLIE TIPPE (2. 1. 0)												
0623	M	0052	0217	SEA	77	0.0.0	06/12/84	BAV OTEGO WILD (B)	[1st GEN]	Fabilli	♂	0.000
							25/04/86	WELLINGTON ZOO (P)	Fabilli		♂	823
							17/05/88	CHRISTCH DRAMA (L)	Fabilli		♂	281
							21/05/90	WIMMELLIE TIPPE (L)	Fabilli		♂	840002
							31/05/90	WIMMELLIE TIPPE (P)	Fabilli		♂	840002
0457	M	0162	0182	SEA	12	0.0.0	30/06/67	GRN ANTONIO ZOO (B)	[1st GEN]	no name	♂	0.000
							03/01/90	CHRISTCH DRAMA (B)	Star		♂	87153
							21/05/90	WIMMELLIE TIPPE (L)	Star		♂	87001
							31/05/90	WIMMELLIE TIPPE (P)	Star		♂	87001

KEY FOR TERMS:

W	WILD BORN	DL	BREEDING LOAN IN	-	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
UB	BIRTH TYPE UNK			B	BONAFIDE	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - AUSTRALASIA

STUD #	S	SEX	DATE	BREEDER NAME/#	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	FCOFF
New Zealand											
ADAMSON ZOOLOGICAL [1. 0. 0]											
0242	H	0052	0159	SOY 54	0.0.0	05/05/79 22/09/80	SAN DIEGO WILD (S) AUCKLAND ZOOLOGICAL (P)		[1st GEN] Mandira Kandila	123173 NE3273	0.000
CHRISTCHURCH ORAMA [2. 2. 0]											
0221	F	0052	0159	SUN 74	0.0.0	08/07/84 25/04/86 17/05/86 27/02/87	SAN DIEGO WILD (S) WELLINGTON ZOO (P) CHRISTCHURCH ORAMA (L) CHRISTCHURCH ORAMA (O)		[1st GEN] Utani Utani Utani Utani	026256 W00186 280 280	4.000
0221	F	0052	0147	SUN 75	0.0.0	23/07/84 25/04/86 17/05/86 27/02/87	SAN DIEGO WILD (S) WELLINGTON ZOO (P) CHRISTCHURCH ORAMA (L) CHRISTCHURCH ORAMA (O)		[1st GEN] Mapezi Mapezi Mapezi Mapezi	026302 W00286 279 279	4.000
0401	M	0435	0342	DUB 02	0.0.0	17/03/83 05/11/84	ZUERHO WESTERN P (S) CHRISTCHURCH ORAMA (O)		[2nd GEN] Nysas Nysas-35704PP	030008 531	0.000
0421	M	0350	0391	JAZ 10	0.0.0	23/04/87 02/01/88	JACKSONVILLE (S) CHRISTCHURCH ORAMA (P)		[1st GEN] Cyraco Cyraco	087003 509	4.000
6 Institutions total 14 (9. 5. 0) Individuals											

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

Austria											
SALZBURG HELLER [1. 1. 0]											
0360	M	WILD	WILD	MUC 01	0.0.0	30/04/71 17/11/74 20/11/74 21/08/81	MURHLINGEN GN RES (WB) RUMS BRUNKENSEN (P) RUMSCH HELLER (P) SALZBURG HELLER (P)		[D GEN] via MAT PRS EN Mapunulo Mapunulo->DENNY	4.000 # P0003	
0391	F	WILD	WILD	MUC 02	0.0.0	29/11/71 17/11/74 29/11/74 21/08/81	MURHLINGEN GN RES (WB) RUMS BRUNKENSEN (P) RUMSCH HELLER (P) SALZBURG HELLER (P)		[O GEN] via MAT PRS EN Babangibani Babangibani->BANDY	0.000 # N0005	

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WT	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYEN	BIRTH TYPE UNKNOWN	FRGN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherrium simum* ~~simum~~

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S Y PARTICIPANTS

STUD #	S	SIRE	DAM	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES TO	COEFF
Austria											
SALZBURG HELLEBR											
0176	M	0818	0820	KNO OT	0.0.0	31/12/81	KNOXVILLE ZOO (D)	(1st GEN)	Sherman	610	0.100
						14/07/82	ZEEHANDELAAR NY (TO)		Sherman		
						20/07/82	FU-E GELSENKIR (P)		Sherman		
						21/07/82	HUHE BRUNKENSEN (TF)		Sherman		
						06/03/84	KALLF ZOC (P)		Sherman	*	
						26/10/88	LEIPZIG ZOO (L)		Sherman-SBEMC	W0046	
						23/10/91	SALZBURG HELLEBR (P)		Banno	W0046	
Belgium											
ANTWERP ZOO (1. 1. 0)											
0291	F	VIL0	VIL0	PAT IT	1.0.0	01/01/70	NEULHUNE GW RES (WB)	[0 GEN]	via MAT PIS BD		0.000
						10/04/74	PIETORIA ZOO (P)		no name	88534	
						11/03/74	DURBAN HARBOUR (TF)		[DEPARTURE For EU]		
						12/06/74	ANTWERP ZOO (D)		Brigit	85720	
0229	M	V10	V10	ARM 14	0.0.0	16/02/70	IMFOLOZI GW RES (WB)	[0 GEN]	via MAT PIS BD		0.000
						10/03/74	BRINK BOSST (P)				
						16/08/74	ANKHEN ZOO (P)		Henk	0557	
						06/07/98	ANTWERP ZOC (D)		Henk	W10021	
AYW MD SAUVAGE (1. 2. 0)											
1066	F	V10	V10	STO 08	0.0.0	15/04/67	UMFOLOZI GW RES (WB)	[0 GEN]	via MAT PIS BD		0.000
						15/04/72	LICH C SAF STO (P)		Sophia	none	
						01/05/75	AYW MD SAUVAGE (P)		Sophie	920079	
0187	M	V10	V10	PRE 13	0.0.0	14/03/68	LOSKOP GW RES (WB)	[0 GEN]			0.000
						14/01/69	PRETORIA ZOO (D)		no name	902184	
						10/10/69	COLOGNE ZOC (D)		Frankie	138	
						24/08/90	DVUR KRALOVE (L)		Frankie	117001	
						11/07/95	AYW MD SAUVAGE (L)		Frankie	960341	
0195	F	V10	V10	CLF 11	0.0.0	17/05/66	UMFOLOZI GW RES (WB)	[0 GEN]	via MAT PIS BD		0.000
						12/05/72	HUHE BRUNKENSEN (P)				
						17/05/72	COLOGNE ZOC (P)		Sanni	131	
						24/01/90	DVUR KRALOVE (L)		Sanni	117002	
						11/07/96	AYW MD SAUVAGE (L)		Sanni	300042	
Bulgaria											
SOFIA ZOO GARD (1. 2. 0)											
0106	F	V10	V10	WH 19	3.4.0	06/08/65	UMFOLOZI GW RES (WB)	[0 GEN]	via MAT PIS BD		3.900
						05/06/70	LOI-WHIPSWADE (P)		Moie		
						12/02/86	RAYERSB-SUSINGEN (TF)		Moie		
						13/02/88	SOFIA ZOO GARD (P)		Moie-1ND NAME	none	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		4GEN	BIRTH TYPE UNKNOWN	1GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coatodactium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	DATE BORN	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AREA ID	FOCUS	
Bulgaria											
SOFIA ZOO GARD											
0000	M	0059	0102	NKI 47	0.0.0.0	23/09/84 12/02/86 13/02/86	LOM-WHITEPINE BAYENSO RUSHDE SOFIA ZOO GARD	{B} {P} {P}	[1st GEN] M'Gamba M'Gamba M'Gamba	# none none	0.000
0059	F	0059	0102	BOF 01	0.0.0.0	23/09/86	SOFIA ZOO GARD	{B}	[1st GEN] no name [Sired at WHI]	none	0.000
Czech Republic											
LESNA ZLKA ZOO { 1. 1. 0 }											
1110	M	WILD	WILD	DYU 01	0.0.0.0	02/06/84 09/05/70 02/06/70 12/07/79	UMFOLOZE GN RES BRANK SOEST DYUR KRALOVE LESNA ZLKA ZOO	{WB} {P} {P} {P}	[0 GEN] via EAST PMS BD Joe Joe	117004 none	0.000
0112	F	WILD	WILD	DYU 02	0.0.0.0	02/06/84 09/05/70 02/06/70 17/07/79	UMFOLOZI GN RES BRANK SOEST DYUR KRALOVE LESNA ZLKA ZOO	{WB} {P} {P} {P}	[0 GEN] via EAST PMS BD Zuzi Zuzi	117003 none	0.000
LIBEREC ZOO { 1. 1. 0 }											
0047	F	WILD	WILD	LIS 31	0.0.0.0	09/10/79 02/10/83 09/10/83	UMFOLOZI GN RES BRANK SOEST LIBEREC ZOO	{WB} {P} {P}	[1st GEN] via EAST PMS BD Tonki	#	0.000
0048	M	0340	0409	MUR 35	0.0.0.0	03/12/81 12/03/84 13/03/84	MUNSTER ZOO BRANK SOEST LIBEREC ZOO	{B} {F} {P}	[1st GEN] Miko Miko Miko	20220	0.000
OSTRAVA ZOO { 1. 1. 0 }											
0301	F	WILD	WILD	DYU 07	0.0.0.0	17/05/70 25/05/72 17/05/72 20/10/74	UMFOLOZI GN RES DELFS VINCHEER DYUR KRALOVE OSTRAVA ZOO	{WB} {P} {P} {P}	[0 GEN] via EAST PMS BD Dinah Dinah	117010 none	0.000
0371	M	WILD	WILD	DYU 12	0.0.0.0	03/07/71 20/04/71 03/07/73 20/10/74	UMFOLOZI GN RES BRANK SOEST DYUR KRALOVE OSTRAVA ZOO	{WB} {P} {P} {P}	[0 GEN] via EAST PMS BD Matai Matai	113016 none	0.000
PRAGUE ZOO { 1. 1. 0 }											
0160	M	WILD	WILD	PRG 01	0.0.0.0	28/02/70 25/08/71 30/08/71	UMFOLOZE GN RES BRANK SOEST PRAGUE ZOO	{WB} {P} {P}	[0 GEN] via EAST PMS BE Patrya	690024	0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
DT	DEER TYPE UNK			D	DONATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK				
				1YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	BIRTH	DATE	RECEIVER	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	PGDF
Czech Republic											
PRAGUE ZOO											
0161	F	WILD	WILD	PRG 02	0.0.0	30/08/65 25/08/71 30/08/71	UMFOLZJ GN RES (YB) BRINK SOEST (P) PRAGUE ZOO (P)	(0 GEN) (P) (P)	via NAT PERS BD Pongala		0.000 890023
VSTE MAD LABEM (1. 3. 0)											
0114	F	WILD	WILD	SVK 04	3.0.0	23/06/67 09/05/70 23/06/70 19/11/80	UMFOLZJ GN RES (YB) BRINK SOEST (P) SVUR KRALOVE (P) USTI MAD LABEM (D)	(0 GEN) (P) (P) (D)	via NAT PERS BD Sasa Sasa		0.000 117008 930022
0025 F WILD WILD DNE 08 0.0.0 31/05/70 UMFOLZJ GN RES (WB) (0 GEN) 0.000											
						28/05/72	SVUR KRALOVE (P)		Zamba		117116
						19/11/80	USTI MAD LABEM (P)		Zamba		930023
0111 M WILD WILD DNE 08 6.1.0 15/10/66 UMFOLZJ GN RES (WB) (0 GEN) via NAT PERS BD 0.000											
						16/10/70	BRINK SOEST (P)				
						15/10/70	SVUR KRALOVE (P)		Don		117005
						04/12/84	USTI MAD LABEM (P)		Don		930023
0367 F WILD WILD MAD 03 0.0.0 20/04/72 HLGHLYNE GN RES (WB) (0 GEN) via NAT PERS BD 0.000											
						17/11/74	RUNE BRUNKENSEN (P)				
						20/11/74	MUMIKEN HELLBR (P)		Wangshu	*	
						21/06/81	SAEZBURG HELLBR (P)		Wangshu-YEASHI	*	W0004
						30/06/84	USTI MAD LABEM (P)		Kathi		UL9024
Denmark											
AALBORG ZOO (1. 1. 0)											
0166	F	WILD	WILD	AAL 04	0.0.0	12/08/68 01/05/71 03/06/71	UMFOLZJ GN RES (YB) CELEFS WINDHOEK (P) AALBORG ZOO (P)	(0 GEN) (P) (P)	via NAT PERS BD Hansine		0.000 W54
0394 M WILD WILD JRS 01 0.0.0 20/09/70 LMGH021 GN RES (WB) (0 GEN) via NAT PERS BD 0.000											
						20/08/72	CELEFS WINDHOEK (P)				
						01/10/72	RUNE SAN ROQUE (P)				
						02/10/72	ROVING ZOO (P)		Snoopy		W04
						01/03/87	ZAGREB ZOO (P)		Snoopy		W05
						29/08/87	AALBORG ZOO (TD)		Snoopy		W06
COPENHAGEN ZOO (1. 1. 0)											
0140	F	WILD	WILD	CEB 02	2.1.1	31/06/66 24/04/71 25/08/71 19/08/71	UMFOLZJ GN RES (YB) LOK-NORPENAGE (P) BRINK SOEST (TF) COPENHAGEN ZOO (P)	(0 GEN) (P) (TF) (P)	via NAT PERS BD nonp		0.000 nonp 000125

KEY FOR TERMS:

WB	WILD BORN	BL	DEFERRING LOAN IN	L	LOAN IN	P	PURCHASER
C	CAPTIVE BORN	LO	DEFERRING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	QUALIFICATION	TF	TRANSFER
			0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	TYPE	BORN	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES TO	FOCAL
Denmark											
COPENHAGEN ZOO											
2043	M	WILD	WILD	WHC 03	4.1.2	05/08/82 05/08/70 18/05/72 23/06/72	UNFOLDET GR RES (W3) LOW-YHPSWADE (P) BRINK SOEST (F) COPENHAGEN ZOO (T2)	[0 GEN] via MAT PFS SD H053 H045 A35-FERDINAND			0.000 # # 100131
GIVSKUD ZOO (1. 2. 0)											
0652	F	0117	0120	LMS 09	0.0.0	25/08/81 10/10/82	MARNIN LOWGLEAT (B) GIVSKUD ZOO (P)	[1st GEN] Sophie Sophie		none	0.016 100002
0853	F	0117	0119	LMS 10	0.0.0	28/09/81 10/10/89	MARNIN LOWGLEAT (B) GIVSKUD ZOO (P)	[1st GEN] Eva Eva		none	0.000 100053
0221	M	WILD	WILD	GRE 01	10.6.0	25/09/89 25/09/72 21/09/72 03/10/96	UNFOLDET GR RES (W3) BRINK SOEST (P) HILVARENB BEKKS (P) GIVSKUD ZOO (L)	[0 GEN] via MAT PFS SD Oscar Oscar			0.000 # # #
KNUTHENBS BUND (0. 2. 0)											
0154	F	WILD	WILD	BAR 02	0.0.0	22/11/72 26/04/74 22/05/74	NATAL S AFRICA (W3) RUHE BRUNKENSEN (P) KNUTHENBS BUND (P)	[0 GEN] via MAT PFS SD No name			0.019 none
0211	F	0093	0140	CHE 04	0.0.0	04/12/74 10/09/76	COPENHAGEN ZOO (B) KNUTHENBS BUND (P)	[1st GEN] Kéjili Kéjili		100132 none	0.030
France											
LILLE PC ZOO (1. 0. 0)											
0196	M	0221	0224	566 12	0.0.0	23/03/84 29/11/85 20/11/87	HILVARENB BEKKS (B) PALMIRE ZOO (P) LILLE PC ZOO (L)	[1st GEN] Christian Christian-CHRIS Christian		#04235 231 367	0.000
LISIEUX CERZA (3. 2. 0)											
0349	F	0139	0197	ERM 08	1.0.0	25/08/92 25/08/92 20/04/94	EDINBURGH ZOO (B.) LOW-YHPSWADE (L0) LISIEUX CERZA (L)	[1st GEN] Shimba Shimba Shimba		92H804 # #94008	0.000
1010	M	0089	0329	YH3 60	0.0.0	16/11/92 20/04/94 01/01/98	LOW-YHPSWADE (B) LISIEUX CERZA (L) LISIEUX CERZA (B)	[2nd GEN] Chris Chris Chris		L1944 #94007 #94007	0.000
0257	M	WILD	WILD	Y33 63	1.0.1	01/08/89 01/09/72 29/11/93 22/04/95	UNFOLDET GR RES (W3) WINDSOR SAFARI (P) MARNIN LOWGLEAT (T0) LISIEUX CERZA (P)	[0 GEN] via MAT PFS SD Horris-HORACE Horace Horace			0.000 none none #95024

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
S	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
WT	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		03EN	BIRTH TYPE UNK	11EN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S F PARTICIPANTS

STUD #	SEX	DATE BORN	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES TO	FCDEF	
France											
LISEUX CERZA											
0258	F	WILD	WILD	WIS 04	0.0.0.0	01/09/89 01/04/72 29/11/93 26/04/95	UMFOLOZI GM RES [W] WINDSON SAFARI [P] WARMIN LONGLEAF [P] LISEUX CERZA [P]	[0 GEN] via NAT PES BD Rasie Rasie Rasie	none none M95025	0.000	
1085	M	0091	0651	PAR 03	0.0.0.0	08/08/92 20/11/95	PARIS ZOO LISEUX CERZA [L]	[B] [L]	(2nd GEN) Gilou Gilou	1 195047	0.000
PALMYRE ZOOPC (1. 1. 01											
0387	F	0221	0225	BEE 51	0.0.0.0	25/12/82 23/06/84	HILVARENB BEERS [B] PALMYRE ZOOPC [P]	[1st GEN] Noelle Noelle	M82104 283	0.000	
5770	M	0059	0102	WPI 1E	0.0.0.0	02/03/83 22/06/84	LOU-WITPSMADE [B] PALMYRE ZOOPC [P]	[1st GEN] Grace2 Grace2-GRACE	1 232	0.000	
PARIS ZOO (1. 1. 01											
0651	F	0139	0091	EOB 02	1.0.0.0	19/10/79 15/10/81 24/10/81	EDINBURGH ZOO [B] RAYNESD RUSHDEN [P] PARIS ZOO [P]	[1st GEN] Rhona Rhona Rhona-CABY	79194 281186	0.000	
0091	M	WILD	WILD	WHI 01	1.0.0.0	05/03/70 05/03/70 29/04/73 02/11/81 04/11/81	UMFOLOZI GM RES [W] LOU-WITPSMADE [P] GLASSON ZPS SCT [L] RAYNESD RUSHDEN [P] PARIS ZOO [P]	[0 GEN] via NAT PES BD Gingindlovu2 Gingindlovu Gingindlovu Gingindlovu	1 1 1 1	0.000	
PELLS LA BARREN (1. 2. 01											
NON-PARTICIPANT											
0259	F	WILD	WILD	CLC 03	0.0.0.0	02/07/81 02/08/72 03/04/72 02/08/72 28/11/91	UMFOLOZI GM RES [W] WELPS WINDHOCK [P] COLCHESTER ZOO [P] BLACKPOOL ZOO [P] PELLS LA BARREN [P]	[0 GEN] via NAT PES BD no name Nipuni Nipuni	none 1 M72075 none	0.000	
0254	F	WILD	WILD	CLC 04	0.1.0.0	05/07/81 02/06/72 03/07/72 06/08/72 28/11/91	UMFOLOZI GM RES [W] DELFS WINDHOCK [P] COLCHESTER ZOO [P] BLACKPOOL ZOO [P] PELLS LA BARREN [P]	[0 GEN] via NAT PES BD no name Nopane Nopane	1 1 M72075 none	0.000	
0183	M	WILD	WILD	KRE 02	0.0.0.0	16/10/84 02/05/71 15/10/71 21/10/93	UMFOLOZI GM RES [W] RUNE BRUNKENSEN [P] KPEFEL ZOO [P] PELLS LA BARREN [P]	[0 GEN] via NAT PES BD Jumbo Jumbo	118 none	0.000	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			%	COLLATION	TF	TRANSFER
		01GEN	BIRTH TYPE WRL	13GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	S	STRE	DAR	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS TO	FOCUS
France											
0888	M	0204	0211	KAT 03	O.O.O	03/09/86	LATVICE ZOO	(S)	[1st GEN] Tan-Tan	r	0.891
						17/07/89	RUHE GELSENKER	(F)	Tan-Tan		
						17/07/89	GELSENK RUMRZOO	(K)	Tan-Tan	none	
						07/06/90	PLUSSANCE AFSAF	(P)	Tan-Tan	none	
POST-SCORFF ZOO (1. 0. 0)											
0116	M	WILD	WILD	INC 01	2.1.O	09/11/86	UNFOLOZI GR RES	(WB)	[0 GEN] via KAT PKS SD		0.000
						04/10/70	DELFS VISIONOK	(P)			
						06/11/70	CHIPPENFD SOUTH	(TF)			
						09/11/70	IAS-41N LOMELEAT	(F)	Cassius	NON	
						23/01/94	CHIPPENFD SOUTH	(TF)	Cassius		
						24/01/94	POST-SCORFF ZOO	(P)	Cassius	100081	
PORT-ST-PERE (1. 3. 0)											
0162	F	WILD	WILD	PRE 02	O.O.O	30/08/87	UNFOLOZI GR RES	(WB)	[0 GEN] via KAT PKS SD		0.001
						25/08/71	BRINA SOESI	(P)			
						30/08/77	PRAGUE ZOO	(P)	Paturu	050622	
						14/09/93	PORT-ST-PERE	(P)	Paturu	*	
0184 F WILD WILD 04F 01 O.O.O 08/03/86 UNFOLOZI GR RES (WB) [0 GEN] via KAT PKS SD 0.000											
						02/05/71	RUHE HANNOVER	(P)			
						07/05/71	KREFELD ZOC	(P)	Sana	115	
						29/07/87	COLOGNE ZOC	(K)	Sana	r	
						30/06/88	KREFELD ZOC	(R)	Sana	115	
						27/10/93	PORT-ST-PERE	(P)	Sana	r	
0518 M 0013 0313 043 56 O.O.O 15/11/80 LOW-VIPIKAGE (S) [2nd GEN] Cherie 1394 0.000											
						22/04/92	PORT-ST-PERE	(K)	Charlie	r	
						01/06/98	PORT-ST-PERE	(O)	Charlie	r	
ROMANECHE TOURO (1. 1. 0)											
0823	F	0094	0103	041 27	O.O.O	07/10/74	LOW-VIPIKAGE	(B)	[1st GEN] Karibu		2.360
						10/11/86	MAPWELL BRACHES	(K)	Ff Karibu	730	
						18/08/88	LOW-VIPIKAGE	(R)	Karibu	1393	
						08/06/90	ROMANECHE TOURO	(F)	Karibu	700039	
0921 M WILD WILD 04E 01 O.O.O 31/07/80 UNFOLOZI GR RES (WB) [0 GEN] via KAT PKS SD 0.000											
						31/07/82	CHESTER ZOC	(P)	Kalagime	374	
						18/07/90	ROMANECHE TOURO	(K)	Madagime-RODOLIE	790101	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	K	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			3	DONATION	TE	TRANSFER
		01GEN	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION BY CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD ID	SEX	BIRTH DATE	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	LINKS	FOCAL
France										
SISEKAN AFRICAIN (1. 2. 0)										
1597	F	WILD	WILD	THO 01	O.D.O	04/08/62 06/04/66 04/08/66 01/04/74	UMFOLOZI GN RES (WB) SHE BRUNNENSEN (P) THIRY ZOO PARC (P) SISEKAN AFRICAIN (P)	(0 GEN) Cleopatre Cleopatre	via NAT PERS BD	0.000 * none
0864	M	0420	0154	SN 21	O.D.O	23/09/66 06/04/90 06/04/90 06/04/90	SA4 DIEGO WILD (B) ZECHANDELAAR W (TD) RHE BELSETER (TF) SISEKAN AFRICAIN (P)	(1st GEN) Lize Lize Lize	tree	017421 0.000 none
0929	F	0420	0169	SN 94	O.D.O	04/08/66 01/04/69 04/04/69 09/04/69	SAN DIEGO WILD (B) ZECHANDELAAR BT (TD) RHE BELSETER (TF) SISEKAN AFRICAIN (P)	(1st GEN) Lizim Lizim Lizim	Urino	002500 0.000 none [presumed to be PROGENY]
THIRY ZOO PARC (1. 1. 0)										
0136	M	WILD	WILD	THO 04	O.D.O	08/05/69 02/05/71 08/05/71	UMFOLOZI GN RES (WB) RHE HANOVER (P) THIRY ZOO PARC (P)	(0 GEN) Sawson	via NAT PERS BD	0.000 71802
0138	F	WILD	WILD	THO 04	O.D.O	08/05/69 02/05/71 08/05/71	UMFOLOZI GN RES (WB) RHE HANOVER (P) THIRY ZOO PARC (P)	(0 GEN) Della	via NAT PERS BD	0.040 71093
Germany										
ANGSBURG ZOO (1. 1. 0)										
4517	M	WILD	WILD	ZNH 04	O.D.O	24/06/64 21/06/64 24/06/66 16/06/66	UMFOLOZI GN RES (WB) SHE BRUNNENSEN (P) ZIEICH ZOO (P) ANGSBURG ZOO (L)	(0 GEN) Abu Abu-JSHISA	via NAT PERS BD	0.000 * 8093
0018	F	WILD	WILD	ZNH 02	O.D.O	24/06/64 27/02/64 24/06/66 16/06/66	UMFOLOZI GN RES (WB) RHE BRUNNENSEN (P) ZIEICH ZOO (P) ANGSBURG ZOO (L)	(8 GEN) Mariane Mariane-VI000	via NAT PERS BD	0.060 * 8082
BERLIN TIERPARK (2. 2. 0)										
0179	F	WILD	WILD	T1 04	O.D.O	25/11/67 31/12/70 02/03/71 07/05/71 25/11/76	UMFOLOZI GN RES (WB) BRINA SOEST (P) RHE HANOVER (P) KREFELD ZOO (L) RHE HANOVER (R)	(0 GEN)	via NAT PERS BD	0.000 none

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRINE
BB	BIRTH TYPE BMS	D	DONATION	TF	TRANSFER		
		0PGEN	BIRTH TYPE UNK	1PGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Centorhodon simonsi* *simonsi*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	S	SEX	DATE BORN	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKIS ID	FOCUS
Germany											
BERLIN TIERPARK											
0179						25/07/71	BERLIN TIERPARK (P)	Lotzi		none	
						04/08/81	USTI NAD LIZEK (L)	Lotzi		none	
						08/09/88	BERLIN TIERPARK (P)	Lotzi		none	
0905	M	WILD	WILD	DRE 02	O. O. O.	12/05/63	UNFOLQZI GN RES (WB)	[0 GEN]	via NAT PXS RD		0.250
						10/01/65	RUNE HAMOVER (P)				
						12/11/66	DRESDEN ZOO (P)	Mlandane		16607?	
						26/09/69	BERLIN TIERPARK (L)	Mlandane		none	
0771	F	052	1159	504 17	O. O. O.	24/10/62	SAN DIEGO WILD (B)	[1st GEN] no name		842613	0.000
						01/06/83	ZEEHANDELAAR W/ ITD	no name			
						02/06/83	POLE BRUNKENSEN (P)	no name			
						01/09/83	POLE WIMST (TF)	no name			
						12/04/85	PALIS ZOO (P)	Maki		"	
						15/07/87	BERLIN TIERPARK (L)	Mexi-16)FAZE		none	
0530	M	0187	0151	504 92	O. O. O.	15/05/82	SAN DIEGO WILD (B)	[1st GEN] Kusivi		092295	0.000
						11/10/94	BERLIN TIERPARK (TD)	Kusivi		none	
BERLIN ZOO (1. O. O.)											
0641	F	WILD	WILD	BE 01	O. O. O.	24/08/59	UNFOLQZI GN RES (WB)	[0 GEN]	via NAT PXS RD		1.450
						26/08/63	BERLIN ZOO (P)	VIMMERANS		030006	
CIRCUS ATLAS (1. O. O.)											
0927	M	0390	0532	JAF 11	O. O. O.	21/03/88	JACKSONVILLE (B)	[2nd GEN] Joey		050005	0.250
						22/03/89	RUNE SELSERIK (P)	Joey			
						21/06/89	CIRCUS ATLAS (P)	Joey		none	
								[STATUS as of 89]			
CIRCUS BARUN (1. O. O.)											
0506	M	WILD	WILD	REN 01	O. O. O.	01/06/74	UNFOLQZI GN RES (WB)	[0 GEN]	via NAT PXS RD		0.000
						02/06/76	DELFS WINDHOEK (P)				
						03/06/76	MUELLER BRECHT (P)				
						10/06/78	ARECHING TIEFP (TF)	no name		none	
						01/08/78	CIRCUS BARUN (P)	Trayo		none	
DUISBURG ZOO (1. 1. O.)											
0477	M	WILD	WILD	REN 01	O. O. O.	24/04/81	UNFOLQZI GN RES (WB)	[0 GEN]	via NAT PXS RD		0.000
						30/03/83	DELFS WINDHOEK (P)				
						24/04/85	DUISBURG ZOO (P)	Hluti		455	
0078	F	WILD	WILD	OUT 02	O. O. O.	24/04/64	UNFOLQZI GN RES (WB)	[0 GEN]	via NAT PXS RD		0.000
						10/03/88	DELFS WINDHOEK (P)				
						24/04/88	DUISBURG ZOO (P)	NOygon		456	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BD	BIRTH TYPE UNKNOWN			S	SOFTEN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKNOWN	IS?ER	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of wild born individuals estimated in accordance with data available from first captive location

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD I	S	SIRE	DAM	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGE	FOOT
Germany											
0127	M	0010	0397	MEY 04	O.D.O	03/03/81	MEMPHIS ZOO	[B]	[1st GEN] Lestler	1238	0.000
						04/03/81	[AE GRO PRAIRIE	[P]	[0 none	none	
						06/04/81	RUHE BELEKAR	[P]	Lestler		
						25/02/82	ERFURT THUR ZPK	[P]	Lestler-HJRE	age	
0449	F	0432	DISD	504 BD	O.D.O	12/11/80	SAX DIEBO WILD	[S]	[1st GEN] no name	104923	0.000
						05/07/81	ZEEHANDLAAR NY	[P]	no name		
						16/07/81	RUE VEGASSE	[P]	no name		
						25/02/82	ERFURT THUR ZPK	[P]	Kenia	age	
0490	F	WILD	WILD	RSO 04	J.J.O	02/10/70	JMFOLOZI GN RES	[NB]	[0 GEN] via NAT PMS BD		0.000
						30/08/72	DELFS WINDHOEK	[P]			
						02/10/72	HAD QUEITGAL	[P]	no name	none	
						30/06/73	SAN ROUJE AFGAF	[P]	no name	none	
						25/02/76	RUHE OPUNWANGEN	[P]	no name		
						04/05/78	RUHE GELSENKIR	[TF]	no name		
						29/05/77	MUNSTER ZOO	[P]	Habala	20225	
						20/05/98	ERFURT THUR ZPK	[P]	Habala	none	
1207	F	JMK	UNKH	ERF 01	O.D.O	01/04/76	SABLE RGE S AFI	[S]	[1st GEN]	none	0.000
						25/11/78	ERFURT THUR ZPK	[P]	Mushi	none	
1208	F	JMK	UNKH	ERF 02	O.D.O	01/07/77	SABLE RCH S AFI	[S]	[1st GEN]	none	0.000
						25/11/98	ERFURT THUR ZPK	[P]	Tamba	none	
HEIDELBERG ZOO [1. 1. 9]											
0098	M	WILD	WILD	GR 01	O.D.O	10/05/75	UNFOLOZI GN RES	[NB]	[0 GEN] via NAT PMS BD		0.000
						32/06/73	DELFS WINDHOEK	[P]			
						09/05/78	MUELLER KRECHT	[P]			
						00/05/78	KRECHTING TIERP	[TF]	no name	none	
						26/03/80	HEIDELBERG ZOO	[P]	Jambo	1	
0506	F	WILD	WILD	KRC 92	O.D.O	00/05/75	UNFOLOZI GN RES	[NB]	[0 GEN] via NAT PMS BD		0.000
						02/04/78	DELFS WINDHOEK	[P]			
						09/06/78	MUELLER KRECHT	[P]			
						10/06/79	KRECHTING TIERP	[TF]	no name	none	
						28/02/80	HEIDELBERG ZOO	[P]	Weisa	1	
HODENHAGEN SAF [4. 6. 0]											
0491	M	WILD	WILD	HOD 01	B.S.O	11/08/57	UNFOLOZI GN RES	[NB]	[0 GEN] via NAT PMS BD		0.000
						03/08/74	HODENHAGEN SAF	[P]	Charly	none	
									>42 years old<		
									>oldest living breeder<		
									>last (?) offspring in 1998<		

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UN	BIRTH TYPE UNK			B	DONATION	IF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conototherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S F PARTICIPANTS

STUD #	SEX	AGE	NAME	BREEDER NAME/S	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	DATE TO	COEF
Germany											
BOBENHAGEN SAF											
0494	F	WILD	WILD	HOD 03	6.3.0	03/00/69 03/06/74	UNFOTOZI GM RES (WB) BOBENHAGEN SAF (P)	{0 GEN} {P}	via KAT PKS BD Paris	BD 1994	0.000
0496	F	WILD	WILD	HOD 05	4.5.0	03/00/69 03/06/74	UNFOTOZI GM RES (WB) BOBENHAGEN SAF (P)	{0 GEN} {P}	via KAT PKS BD Nelly	BD 1994	0.000
0951	M	0496	0496	HOD 16	0.0.0	03/00/69	BOBENHAGEN SAF (B)	{1st GEN}	Martin	none	0.500
1024	M	0491	0494	HOD 20	0.0.0	13/01/82	BOBENHAGEN SAF (B)	{1st GEN}	Sato	none	0.100
1041	F	0491	0496	POD 21	0.0.0	01/11/84	BOBENHAGEN SAF (B)	{1st GEN}	Jessika?	none	0.000
1126	F	0491	0496	HOD 23	0.0.0	16/10/86	BOBENHAGEN SAF (B)	{1st GEN}	Korea-Katerina	none	0.000
1157	F	0491	0494	HOD 24	0.0.0	13/12/86	BOBENHAGEN SAF (B)	{1st GEN}	Maria	none	0.000
1220	F	0491	0494	HOD 25	0.0.0	16/03/88	BOBENHAGEN SAF (B)	{1st GEN}	Claudia	none	0.000
1221	M	0491	0496	HOD 26	0.0.0	05/12/88	BOBENHAGEN SAF (B)	{1st GEN}	Weinz	none	0.000
MUNSTER ZOO (1.1.3.0)											
0612	F	0340	0403	MUR 06	0.1.0	05/01/85	MUNSTER ZOO (B)	{1st GEN}	Emily	20225	0.300
0654	F	0340	0403	MUR 07	0.0.0	29/12/85	MUNSTER ZOO (B)	{1st GEN}	Vicky	20220	0.000
0447	F	0340	0812	MUR 08	0.0.0	27/10/86	MUNSTER ZOO (B)	{2nd GEN}	Emil	20232	0.250
0474	M	0089	0329	WHJ 58	0.0.0	20/12/86 24/06/94 06/01/98	LOH-WEPSNADE (B) MUNSTER ZOO (L) MUNSTER ZOO (O)	{2nd GEN}	Harry Harry Harry	16337 21180 21160	0.300
OSNABROCK ZOO (1.1.1.0)											
0222	F	WILD	WILD	BRE 02	0.0.0	26/09/69 23/04/72 20/09/72 20/01/79	OSNABROCK GM RES (WB) BRINK SOEST (P) HILFENBERG BEERS (P) OSNABROCK ZOO (P)	{0 GEN}	via KAT PKS BD	BD	0.000
0316	M	0221	0225	BRE 06	0.0.0	07/07/70 27/07/79	MILYKRENS BEERS (B) OSNABROCK ZOO (L)	{1st GEN}	Unfotozi-FLORIS	070298 1	0.250
SCHWIERIN ZOO (1.1.1.0)											
0583	F	0160	0161	SEA 09	0.0.0	26/01/60 10/11/60	SALE AM'GHED ZOO (B) ZEEHARDELAAN RV (P)	{1st GEN}	Nola Nola	000161	0.000

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNK	S		S	DOMATION	TF	TRANSFER
		1?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

SEX & SIRE #	DAM	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ADJUST	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES	FCOEF	
Germany										
SCHWERIN ZOO										
0562				20/11/80 22/12/80	RUWE GELSENKIR SCHWERIN ZOO	(P) (P)	Mola Mola-BOICKE		00002	
0589	M	0413	0418	LIN 26	D.O.D	11/12/79 25/03/80 27/06/80 22/12/80	KUNSS ISLAND ZEEHANDELAAR NY DUKE WINDST SCHWERIN ZOO	(B) (P) (P) (P)	{1st GEN} Wille Willie Willie Willie	302 0.000 603001
STUCKENBERG HOLLY (L. I. O)										
0131	K	WILD	WILD	STU 01	D.O.D	07/05/87 02/04/71 07/06/73	UNFOLOZ(GM RES (WB) DELFS WINDHOEK (P) STUCKENBERG HOLLY (P)	(0 GEN) Herald-REILLY	via HAZ PES SD 0000 0000	0.000
0136	F	WILD	WILD	STU 02	D.O.D	07/12/87 02/04/70 17/05/73	UNFOLOZ(GH RES (WB) DELFS WINDHOEK (P) STUCKENBERG HOLLY (P)	(0 GEN) Berta-BOUFFY	via HAZ PES SD 0000 0000	0.000
Greece										
C MADRID-ATHENS (L. O. O)										
0344	X	0431	0494	300 15	D.O.D	10/03/89 23/11/80	KODERHAGEN SAF C MADRID-ATHENS (P)	{1st GEN} Lukas Lukas	0000 0000	0.000
[STATUS as of 90]										
Hungary										
BUDAPEST ZOO (L. I. O)										
0378	M	0116	0119	LIG 05	D.O.D	22/07/79 22/05/83 29/06/83	MARKIN LONGLEAF BRINK SOEST BUDAPEST ZOO	(B) (P) (D)	{1st GEN} Churchill Churchill Churchill-NEASYBOY	0000 0000 0000
0382	F	WILD	WILD	BUD 21	D.O.D	08/10/80 05/10/83 03/10/83	KATAL S AFRICA BRINK SOEST BUDAPEST ZOO	(WB) (P) (P)	{0 GEN} Lulu	0.000 000005
Ireland										
DUBLIN PHOENIX (L. I. O)										
0330	M	0070	0105	PHI 22	D.O.D	10/10/76 10/11/77	LOW-WHIPSWADE MURKIN PHOENIX (P)	{1st GEN} John John-PSAN	0 000004	0.000
0382	F	WILD	WILD	MIS 08	D.O.D	01/03/82 25/04/73 01/03/73 23/11/83 07/04/87	UNFOLOZ(GH RES (WB) BRINK SOEST (P) KINOSOR SAFARI (P) MARKIN LONGLEAF (P) DUBLIN PHOENIX (L)	(0 GEN) Suki Suki Suki	via HAZ PES SD 0000 0000 0000 0000	0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	POURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
UL	BIRTH TYPE UNKNOWN			D	DEATH	TF	TRANSFER
		CGEN	BIRTH TYPE UNKNOWN		PGEN	PARENTS UNKNOWN	

NOTE: DATE OF BIRTH of WILD BORN individuals established in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STOB #	S	SIRE	DAM	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	PCODEF
Italy											
BELPASSO PC ZOO (0 . 1 . 0)											
0866	F	D451	3418	102 32	O.D.O.	17/09/86	MOENHAGEN SAF (B)	[1st GEN]	Veronica->VERI	none	0.000
						25/09/87	FASANO ZOOSAF (PI)		Veronica	none	
						01/11/88	BELPASSO PC ZOO (PI)		Veronica->CLEOPATRA	none	
BUSSIG C MEDRAM (1 . 0 . 0) NON-PARTICIPANT											
0368	M	VILD	VILD	368 05	O.D.O.	26/01/78	UMFOLOZI GM RES (NB)	[0 GEN]	via KAT RES SD		0.000
						03/02/77	STENART NAJROBT (TF)				
						03/02/77	DENNER LAUSITA (P)		<-KENYA		
						03/05/77	DENNER DELSADA (TF)			none	
						01/01/80	BUSSIG C MEDRAM (P)		John	none	
									[BIRTHS as of 84]		
BUSSIG CARDA SP (1 . 1 . 0)											
0305	M	VILD	VILD	05 01	O.D.O.	02/07/87	UMFOLOZI GM RES (NB)	[0 GEN]	via KAT RES SD		0.000
						28/12/88	HUHLUWE GM RES (TF)		[3x from UMFO]		
						30/06/73	ROME BRUNKENSEE (P)				
						01/07/73	DENNER VIEHNA (PI)				
						02/07/73	BUSSIG DELSADA (TF)		<-DENNER no name	none	
						31/12/86	BUSSIG BURSA ZP (PI)		no name	?	
									[PARK REMOVED]		
0306 F WILD WILD DEN 32 O.D.O.											
						02/07/87	UMFOLOZI GM RES (NB)	[0 GEN]	via KAT RES SD		0.000
						28/12/88	HUHLUWE GM RES (TF)		[3x from UMFO]		
						30/06/73	ROME BRUNKENSEE (P)				
						01/07/73	DENNER VIEHNA (PI)				
						02/07/73	BUSSIG DELSADA (TF)		<-DENNER no name	none	
						31/12/88	BUSSIG BURSA ZP (PI)		no name	?	
									[PARK REMOVED]		
FASANO ZOOSAF (1 . 1 . 0)											
0910	F	VILD	VILD	090 13	O.D.O.	09/07/71	UMFOLOZI GM RES (NB)	[0 GEN]	via KAT RES SD		0.000
						30/06/73	ROME BRUNKENSEE (P)				
						09/07/73	ROME BRUNKENSEE (P)		Uzina	117019	
						12/11/74	DENNER DELSADA (P)		Uzina		
						01/03/84	ROME BRUNKENSEE (P)		Uzina	none	
						13/11/85	FASANO ZOOSAF (PI)		Uzina	none	
0876 M 0094 3833 VHC 28 O.D.O.											
						09/10/74	LOW-VR[PSHADE (B)	{1st GEN}	Anton	?	0.000
						07/01/76	ROME BRUNKENSEE (P)		Anton		
						09/05/78	GANSEKOP SAF PL (PI)		Anton	none	
						07/12/79	ROME BRUNKENSEE (TF)		Anton		
						23/09/82	WEUNTED ZOC (L)		Anton	none	
						01/03/84	ROME BRUNKENSEE (P)		Anton	none	
						15/11/85	FASANO ZOOSAF (PI)		Anton	none	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
OB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	WILD	YILD	WEEBEE	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES (B)	PCOEF
Italy											
BISTOLA ZOO (1, 1, 0)											
0826	M	WILD	WILD	PIS 03	0.0.0	10/08/71 05/08/77 10/08/77	NATAL S APTCA (WB) MOLINAR TORINO (P) BISTOLA ZOO (P)	(B) (P) (P)	{2 GEN} Papa	 none	0.000
0887	F	WILD	WILD	PIS 02	0.0.0	10/08/72 05/08/77 10/08/77	NATAL S AFRICA (WB) MOLINAR TORINO (P) BISTOLA ZOO (P)	(WB) (P) (P)	{0 GEN} Kama	 none	0.000
BERRANOVA BZPPK (2, 1, 0)											
0797	F	WILD	WILD	HOD 08	0.0.0	24/08/84 13/05/86 14/05/86 07/02/87 28/02/87	HODENHAGEN SAF (B) RUE GELSEKIN (P) GELSEKIN RUHRZOO (L) MAN INT YELD NL (P) BERRANOVA BZPPK (P)	(B) (P) (L) (P) (P)	{1st GEN} Inge Inge Inge Inge Inge [STATUS as of 87-no reply]	none none none	0.000
0827	M	WILD	WILD	KHO 14	0.0.0	12/08/83 12/07/86 14/07/86 14/07/86 17/02/87 28/02/87	KNOXVILLE ZOO (B) BECHANDELAR NY (P) RUE GELSEKIN (P) GELSEKIN RUHRZOO (L) MAN INT YELD NL (P) BERRANOVA BZPPK (P)	(B) (P) (P) (L) (P) (P)	{1st GEN} Duke Duke Duke Duke Duke {STATUS as of 87-no reply}	1013 none none	0.000
0995	M	WILD	WILD	HOD 12	0.0.0	29/11/87 10/04/89	HODENHAGEN SAF (B) BERRANOVA BZPPK (P)	(B) (P)	{1st GEN} Fabri Fabri {STATUS as of 89-no reply}	none none	0.000
Lithuania											
KACIUS ZOO (1, 1, 0)											
0070	M	WILD	WILD	YH 02	0.0.0	22/08/83 23/08/87 01/04/85 10/04/85 06/10/85	UNFLOZI GW RES (WB) LOW-WHIPSWADE (P) BRINC JABRCA (P) ZOOCTR MUSCOM (P) KACIUS ZOO (P)	(WB) (P) (P) (P) (P)	{0 GEN} via NAT PES BD Muzi-SMAGURJANA Mugnyana Mugnyana Mugnyana-BRICKIS	 none none	0.000
0051	F	WILD	WILD	Wai 12	1.0.0	05/02/89 05/08/70 01/06/85 10/06/85 06/10/85	UNFLOZI GW RES (WB) LOW-WHIPSWADE (P) BRINC JABRCA (P) ZOOCTR MUSCOM (P) KACIUS ZOO (P)	(WB) (P) (P) (P) (P)	{0 GEN} via NAT PES BD no name no name no name Furia	 none none	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	EW	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN	W	BIRTH TYPE UNKNOWN	D	DONATION	TF	TRANSFER
		BWEEB	BIRTH TYPE UNKNOWN	WGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	DATE BORN	DAYS AGE	BREEDER NAME/P	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME	AGES ID	COEF
Netherlands											
ARMHEN ZOO (1, 5 - 0)											
011	F	YILD	YILD	ARM 07	0.0.0	05/10/89 02/10/91 05/10/91	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD [ngb]->THEKE	03562	0.000
0174	F	WILD	WILD	ARM 11	2.2.0	05/10/89 03/10/91 05/10/91	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD Orata->BEA	03550	0.000
0175	F	WILD	YILD	ARM 11	0.0.0	05/10/89 03/10/91 05/10/91	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD Rokinda->SOELJE	03501	0.000
0230	F	YILD	YILD	ARM 15	1.0.0	16/05/71 10/05/74 16/05/74	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD Froya	03658	0.000
0643	F	0187	0174	ARM 18	0.0.0	22/04/81	ARMHEN ZOO (B)	[1st GEN]	Petra	03555	0.000
1048	M	0221	0225	BRE 26	0.0.0	08/09/94 05/01/97	HILVARENB BEEK (B) ARMHEN ZOO (L)	[1st GEN] (L)	Swoske Swoske	W94056 5684	0.000
CER ALTHOFF ALB (1, 0 - 0)											
0634	M	0221	0225	BRE 43	0.0.0	16/08/85 30/10/86 01/01/87	NON-PARTICIPANT HILVARENB BEEK (B) SLOTVA VEUMIED (P) CER ALTHOFF ALB (P)	[1st GEN] (B) (P) (P)	Rafiki Rafiki ->NL (NEW LOCATION as of 98- current status unk-no address)	W05306	0.000
EMMEN ZOO (2, 2 - 0)											
0343	M	WILD	WILD	EMK 01	2.0.0	10/05/71 05/05/75 10/05/75	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) EMMEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD Bart	50801	0.000
0344	F	WILD	WILD	EMK 02	0.0.0	10/05/71 05/05/75 10/05/75	UNFOLOZ1 GN RES (WB) BRINK SOEST (P) EMMEN ZOO (P)	[0 GEN] (P) (P)	via KAT PKE BD Jenny	50802	0.000
0907	F	0089	0102	WNI 35	2.0.0	25/12/87 28/11/91	LON-YEASSWADE (B) EMMEN ZOO (P)	[B] (P)	[1st GEN] Gingsbelle Gingsbelle	L338 508092	0.000
1103	M	0343	0907	EMK 04	0.0.0	21/02/98	EMMEN ZOO (B)	[B]	[2nd GEN] Babyari	503003	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	T?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN (individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION)

White rhinoceros - *Coelotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STW #	SEX	DATE	BREEDER NAME/A	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/NOSE NAME	AKRL ID	FCOEF
Netherlands										
0221	F	WILD	WILD	EBE 01	6.3.0	26/09/71 UNFOLOZI GW RES (WB) 25/08/72 BRINK SOEST (P) 24/09/72 HILYARENB BEERS (P)	[0 GEN]	via NAT PXS SD		0.000
0222	F	WILD	WILD	BBE 04	0.0.0	08/01/70 UNFOLOZI GW RES (WB) 24/08/73 BRINK SOEST (P) 01/07/73 HILYARENB BEERS (P)	[0 GEN]	via NAT PXS SD		0.000
0224	♀	WILD	WILD	BBE 05	4.4.0	04/07/71 UNFOLOZI GW RES (WB) 28/04/73 BRINK SOEST (P) 06/07/73 HILYARENB BEERS (P)	[0 GEN]	via NAT PXS SD		0.000
0225	F	0221	0224	BBE 14	0.0.0	28/10/85 HILYARENB BEERS (B)	[1st GEN]	Karlijn	H5307	0.000
0226	F	0221	0225	BBE 16	0.0.0	17/10/80 HILYARENB BEERS (B)	[1st GEN]	Arisje	H6644	0.000
0227	F	0221	0224	BBE 17	0.0.0	01/03/80 HILYARENB BEERS (B)	[1st GEN]	Yvonne	H9042	0.000
1009	F	0221	0224	BBE 19	0.0.0	20/09/82 HILYARENB BEERS (B)	[1st GEN]	Hirjow	H3203	0.000
0076	M	0057	0059	PRY 14	1.1.0	21/10/69 PRETORIA ZOO (B) 12/03/76 KASERP ZOO (D) 29/11/80 HILYARENB BEERS (L)	[1st GEN]	Sevanty Sevanty-IBALTHAZAR Balthazar	51118 H5733 H6871	0.000
1203	F	0076	0225	BSF 21	0.0.0	27/08/88 HILYARENB BEERS (B)	[2nd GEN]	Dounia	H3062	0.000
Poland										
KATOWICE ZOO (2.1.0)										
0200	M	WILD	WILD	KAT 01	3.2.0	06/01/69 NATAL S AFRICA (WB) 02/09/70 RHE HANOVER (P) 05/08/71 ANNET MARSAN (TF) 08/08/71 KATOWICE ZOO (P)	[0 GEN]	via NAT PXS SD		0.000
0201	F	WILD	WILD	OYU 10	5.3.0	31/05/73 UNFOLOZI GW RES (WB) 21/03/72 NYU PRILLOVE (P) 04/11/83 KATOWICE ZOO (P)	[0 GEN]	Faith Faith	11701 3583	0.000
1023	M	0200	0211	KAT 06	0.0.0	08/01/84 KATOWICE ZOO (B)	[1st GEN]	Zulus	2215	0.000
LANSZ ZOO (1.1.0)										
0023	M	WILD	WILD	LC 01	0.0.0	28/08/59 IMPONDZI GW RES (WB) 27/08/64 MIKE BRUNSENSE (P) 28/08/64 BERLIN TIERPARK (P)	[0 GEN]	via NAT PXS SD		0.000
[cont. next page]										

KEY FOR TERMS:

WB	WILD BORN	BR	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN	0PGEN	BIRTH TYPE UNKNOWN	0	DONATION	TF	TRANSFER
		1PGEN	PARENTS UNKNOWN				

NOTE: DATE OF BIRTH of WILD BORN individuals submitted in accordance with data available from FIRST CAPTURE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

ID#	S	SEX	AGE	BREEDER NAME/Ø	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MOUSE NAME	AGES ID	FOCUS
Poland											
ŁÓDŹ ZOO											
0003						18/09/66	BRINK SOEST	{TF}	Zulu		
						19/09/66	ŁÓDŹ ZOO	{FC}	Zulu		1166
POZNAŃ ZOO (1 . 1 . 0)											
1029	M	Ø11	Ø1'6	UNL Ø2	O.O.O	10/12/83	OSTE MAO LABER	{B}	{1st GEN} Dima	130252	O.000
						11/06/85	POZNAŃ ZOO	{P}	Dima		ØK0305
0331	F	Ø405	Ø466	ØØT 41	D.O.O	30/05/87	PRETORIA 2 (1CH)	{B}	{1st GEN} no name	132152	O.000
						11/06/87	POZNAŃ ZOO	{P}	Diana		ØK0615
WROCLAW ZOO (1 . 1 . 0)											
0210	F	Ø11Ø	Ø100	ØVU Ø9	I.O.O	11/06/70	UNFOLOZI GM RES	{WB}	{Ø GEN}		O.000
						21/06/72	ØVUR KRAEDYE	{P}	Tessa		ØT012
						29/10/80	WROCLAW ZOO	{P}	Tessa		none
0531	M	Ø113	Ø2'0	ØVU 29	O.O.O	16/12/72	ØVUR KRAEDYE	{B}	{1st GEN} Temy	Ø1706Ø	Ø.000
						29/10/80	WROCLAW ZOO	{P}	Temy		ØØØ
Portugal											
LISBON ZOO (1 . 1 . 0)											
0109	F	Ø11Ø	Ø100	Ø15 Ø2	O.O.O	11/12/67	ØWFOLOZI GM RES	{WB}	{Ø GEN} via WLT PKS ØØ		O.000
						31/12/69	LISBON ZOO	{P}	Tarza		145Ø
1013	M	Ø100	Ø100	Ø15 Ø3	O.O.O	18/01/86	CRUGER NAT PARK	{WB}	{Ø GEN}		O.000
						16/08/81	LISBON ZOO	{TØ}	Ønkaba		1431
Romania											
CALARASI ZOO (1 . 1 . 0)											
0842	M	Ø228	Ø674	ØRH 20	O.O.O	NON-PARTICIPANT					
						11/01/83	ØRHEN ZOO	{B}	{1st GEN} Storm	Ø369T	O.000
						24/04/89	ØØØ JOHN NL	{P}	Storm		
						24/04/89	CALARASI ZOO	{P}	Storm (ALIVE-REPORT 98)		none
Russia											
SALINGRAD ZOO (1 . 0 . 0)											
0624	M	Ø100	Ø113	ØAH Ø3	O.O.O	NON-PARTICIPANT					
						22/01/71	HANOVER ZOO	{B}	{1st GEN} Teodor		Ø.000
						25/06/72	RUNE HANOVER	{TF}	Teodor		
						21/06/72	ØØØØØ MOSCOW	{TF}	Teodor		
						05/01/72	SALINGRAD ZOO	{P}	Teodor		none
ØØØØØ-ØØ-ØØØ (1 . 1 . 0)											
0354	M	Ø100	Ø100	ØØØ Ø1	O.O.O	12/06/68	ØWFOLOZI GM RES	{WB}	{Ø GEN} via NAT PKS ØØ		O.000
						30/06/73	RUNE GELSENKJR	{P}			
						02/01/73	ØØØØØ MOSCOW	{TF}			
						12/06/73	ØØØØØ-ØØ-ØØØ	{P}	Barban		none

KEY FOR TERMS:

ØØ	WILD BORN	ØL	BREEDING LOAN IN	Ø	LOAN IN	P	PURCHASE
Ø	CAPTIVE BORN	ØØ	BREEDING LOAN OUT	Ø	LOAN RETURN	ØØ	TRADE
ØØ	BIRTH TYPE UNKNOWN			Ø	DONATION	ØØ	TRANSFER
		ØØØØØ	BIRTH TYPE UNKNOWN	ØØØØØ	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	BORN	BREEDER NAME/U	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	APRS ID	FOOT	
Russia											
ROSTOV-ON-DON											
0555	F	WILD	WILD	ROS 02	O.O.O	12/01/77 20/06/78 02/07/78 12/05/78	UNFOLOZI GN RES (WB) JUNE GELSENAJR (P) DOCTR MOSCOW (TF) ROSTOV-ON-DON (P)	[0 GEN] [P] [TF] [P]	via RMT PFS BD [P] [TF] none	0.500	
Slovakia											
BRATISLAVA ZOO (I. S. O)											
1152	M	WILD	WILD	BRT 41	O.O.O	05/03/84 22/03/86 03/09/86 04/03/88 05/03/86	DINA GN RES MMB (WB) DELFS WINDHOEK (P) PORT ROTTERDAM (TF) SEETH INTERZOO (TF) BRATISLAVA ZOO (P)	[0 GEN] [P] [ARRIVAL in EU] [TF] Tobi		0.000	
1154	F	WILD	WILD	BRT 02	O.O.O	05/03/84 22/03/86 03/09/86 04/03/88 05/03/86	DINA GN RES MMB (WB) DELFS WINDHOEK (P) PORT ROTTERDAM (TF) SEETH INTERZOO (TF) BRATISLAVA ZOO (P)	[0 GEN] [P] [ARRIVAL in EU] [TF] Ada		0.500	
1155	F	WILD	WILD	BRT 03	O.O.O	05/03/84 22/03/86 03/09/86 04/03/88 05/03/86	DINA GN RES MMB (WB) DELFS WINDHOEK (P) PORT ROTTERDAM (TF) SEETH INTERZOO (TF) BRATISLAVA ZOO (P)	[0 GEN] [P] [ARRIVAL in EU] [TF] Sena		0.500	
Spain											
AITAN SAFARI (I. S. O)											
0645	M	BORN	BORN	INT 01	O.O.O	25/01/77 15/01/83	NON-PARTICIPANT EMTES LINEROS (B) AITAN SAFARI (P)	[1st GEN] [P]	Charly2 Charly [Sired at MCO]	none none	0.100
BARCELONA ZOO (I. S. O)											
0384	M	WILD	WILD	BCN 01	O.O.O	11/01/78 05/04/78 11/06/78	UNFOLOZI GN RES (WB) EMER SOEST (P) BARCELONA ZOO (P)	[0 GEN] [P] [P]	via RMT PFS BD [P] Malibela	0.000 151	
0085	F	WILD	WILD	BCN 02	O.O.O	11/01/78 06/04/78 11/06/78	UNFOLOZI GN RES (WB) EMER SOEST (P) BARCELONA ZOO (P)	[0 GEN] [P] [P]	via RMT PFS BD [P] Xenia	0.000 152	
SARAGOSSA ZOO (I. S. O)											
0604	M	BORN	BORN	MUR 03	O.O.O	12/01/77 04/02/83 25/01/83	NON-PARTICIPANT RUSTEF ZOO (B) DOMS MALAGA PR (P) SARAGOSSA ZOO (P)	[1st GEN] [P] [P]	Scorpel Scorpel Scorpel-SEZENA	20226 none	1.100

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	POWCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TREANE
WB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0GEN	BIRTH TYPE UNK	1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

SEX	AGE	BIRTH	DATE	RECEIVED	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	PODF
Spain:											
CABARCENO ZOO											
0120	F	WILD	WILD	UNG 05	1.1.0	09/11/69	UMFOLOZI GM RES (NB)	[0 GEN]	via NAT PEX BD		0.000
						04/10/70	DELFS WINDHOL (P)				
						08/18/70	CHIPPERHO SOUTH (TF)				
						09/11/70	WARMON KONGELEN (P)	Helga		none	
						16/02/93	CHIPPERHO SOUTH (TF)	Helga			
						26/06/93	CABARCENO ZOO (P)	Helga-THANI		none	
0455	M	0111	0114	UNL 01	0.0.0	08/16/86	USTI 440 LIEEM (B)	[1st Gen] Sagan		none	4.000
						03/05/93	CABARCENO ZOO (ES)	Sagan		none	
0987	M	0491	0494	HOD 18	0.0.0	25/01/92	HODENHAGEN SAF (B)	[1st Gen] Donkey		none	0.000
						21/09/94	DONGZ MALAGA PK (P)	Donkey			
						23/09/94	CABARCENO ZOO (P)	Donkey-YUNAN		none	
0388	F	0491	0915	HOD 19	1.0.0	20/12/92	HODENHAGEN SAF (B)	[2nd Gen] Una		none	0.250
						24/09/94	DONGZ MALAGA PK (P)	Una			
						23/09/94	CABARCENO ZOO (P)	Una-THORA		none	
1185	M	0404	0386	030 01	0.0.0	29/03/97	CABARCENO ZOO (B)	[3rd Gen] Miguelin		none	0.000
DONGZ MALAGA PK (2. 0. 0)											
0339	M	WILD	WILD	MAN 04	0.0.0	16/12/69	NATAL S AFRICA (YB)	[0 GEN]	via NAT PEX BD		4.000
						10/12/71	RUNE BRANCKSEN (P)				
						16/12/71	HANNOVER ZOO (P)	Gusti		none	
						11/03/91	HODENHAGEN SAF (L)	Gusti		none	
						13/05/92	BODE GRONAU (BF)	Gusti			
						30/05/92	PORT-ST-PIERE (P)	Gusti-GUSTAVE		5	
						01/11/97	DONGZ MALAGA PK (P)	Gustave		none	
								[STATUS as of 11/97-no reply]			
0108	M	WILD	WILD	LIS 01	0.0.0	30/06/67	UMFOLOZI GM RES (YB)	[0 GEN]	via NAT PEX BD		0.000
						31/12/69	LISBON ZOO (P)	Chumbo		1429	
						05/05/90	DONGZ MALAGA PK (P)	Chumbo		none	
								[STATUS as of 05/93-no reply]			
MADRID SAFARI (4. 2. 0)											
1191	M	WILD	WILD	MOS 01	2.0.0	01/01/79	S AFRICA (YB)	[0 GEN]			0.000
						01/01/83	MADRID SAFARI (PI)	Briber		none	
1196	F	WILD	WILD	MOS 02	2.0.0	03/01/79	S AFRICA (YB)	[0 GEN]			0.000
						01/01/85	MADRID SAFARI (P)	La Lora		none	
								[presumed to be pregnant]			

KEY FOR TERMS:

NI	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	I	LOAN RETURN	TR	TRADE
UR	BIRTH TYPE UNK			3	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coatiodon simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	TYPE	DAM	BIRTH/AGE	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES	FOOT
Spain											
MADRID SAFARI											
1199	F	WILD	WILD	NDS 33	O.O.O	01/07/71 01/04/75	§ AFRECA MADRID SAFARI	(WB) (P)	[0 GEN] Ea Yéja	none	0.003
1200	M	1197	1198	NDS 54	O.O.O	15/12/73	MADRID SAFARI	(B)	[1st GEN] Serrano	none	0.003
1201	M	1137	1198	NDS 05	O.O.O	12/11/76	MADRID SAFARI	(B)	[1st GEN] Harpiano	none	0.000
1202	M	1119	WILD	SVR 01	O.O.O	21/01/78 25/12/71	§ AFFRICA MAGEBECK C RES	(WB) (P)	[0 GEN]	none	0.000
						27/04/74	ST. TRINIA PARK	(P)	Charlie	none	
						20/12/76	MADRID SAFARI	(P)	Charlie	none	
MADRID ZOO (1. 1. 0)											
0250	M	WILD	WILD	MAD 01	O.O.O	15/13/69 07/09/71 15/10/71	UNFOLDED GM RES (WB) BRINK SOEST MADRID ZOO	(WB) (P) (P)	[1 GEN] via NAT PPS BD no name	98:	0.000
0251	F	WILD	WILD	MAD 02	O.O.O	15/10/69 07/09/71 15/10/71	UNFOLDED GM RES (WB) BRINK SOEST MADRID ZOO	(WB) (P) (P)	[1 GEN] via NAT PPS BD no name	98:	0.000
MALLORCA SAFARI (1. 0. 0)											
0133	M	WILD	WILD	MAL 01	O.O.O	02/05/67 20/04/69 02/05/69	UNFOLDED GM RES (WB) RHE HANOVER MALLORCA SAFARI	(WB) (P) (TF)	[0 GEN] via NAT PPS BD no name	none	0.002
VALENCIA ZOO (1. 0. 0)											
0577	M	WILD	WILD	LAG 07	O.O.O	15/04/79 20/05/84	MARLIN LONGLEAT (B) VALENCIA ZOO	(B) (P)	[1st GEN] Romel Romel [STATUS as of 93]	none none	0.000
Sweden											
BORAS ZOO PARK (1. 1. 0)											
0009	M	WILD	WILD	BOR 01	O.O.O	05/09/62 27/08/63 06/09/65	UNFOLDED GM RES (WB) RHE HANOVER BORAS ZOO PARK	(WB) (P) (P)	[0 GEN] via NAT PPS BD Katali	EN001	0.000
0010	F	WILD	WILD	BOR 02	O.O.O	01/03/62 27/08/63 01/09/65	UNFOLDED GM RES (WB) RHE HANOVER BORAS ZOO PARK	(WB) (P) (P)	[0 GEN] via NAT PPS BD Sibini	EN002	0.000

KEY FOR TERMS:

WB	WILD BORN	BE	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	BIRTH TYPE UNK	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
BB	BIRTH TYPE UNK	OSGEN	BIRTH TYPE UNK	D	DONATION	TF	TRANSFER
				SYGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

ID#	SEX	BIRTH	DA	BREEDER NAME/F	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS ID	FCOEF
Sweden											
KOLMAGEN ZOO (1, 2, 0)											
0011	M	WILD	WILD	KOL 01	2.0.0	02/05/63 01/01/65 30/04/65 02/05/66	UNFOLOZJ SM RES (WB) DELFS VERNHOET (F) KRBG COPENHAGEN (F) KOLMAGEN ZOO (F)	[0 GEN]	via NAT PMS SD [STATIONED at CPH] Kifarú	4904	0.020
0082	F	WILD	WILD	KOL 01	0.0.0	02/05/63 01/01/65 30/04/66 02/05/66	UNFOLOZJ SM RES (WB) DELFS VERNHOET (F) KRBG COPENHAGEN (F) KOLMAGEN ZOO (F)	[0 GEN]	via NAT PMS SD [STATIONED at CPH] Dubahla	450E	0.000
1012	F	WILD	WILD	KOL 01	2.0.0	05/10/64 05/10/62	HLUPLUVE SM RES (WB) KOLMAGEN ZOO (F)	[0 GEN]	via NAT PMS SD Hataia	5031	0.000
Switzerland											
CIRCUS WHITE RHW (1, 1, 0)											
0233	M	WILD	WILD	RHW 01	0.0.0	05/00/62 04/06/66 05/00/66	UNFOLOZJ SM RES (WB) RHW HANDYER (F) CIRCUS (NIE RHW) (F)	[0 GEN]	via NAT PMS SD Bully	none	0.029
0234	F	WILD	WILD	RHW 02	0.0.0	05/00/62 04/06/66 05/00/66	UNFOLOZJ G RES (WB) RHW HANDYER (F) CIRCUS (NIE RHW) (F)	[0 GEN]	via NAT PMS SD Cerya	none	0.000
Ukraine											
KIEV ZOO (0, 1, 0)											
0553	F	WILD	WILD	KIV 02	0.0.0	13/10/70 13/05/72 05/10/72 13/10/72	NATAL S AFRICA (WB) RHW GELSENKCH (F) ZOOCHEN MOSKOW (TF) KIEV ZOO (F)	[0 GEN]	via NAT PMS SD Trevoga	990003	0.000
United Kingdom											
BLAIR BRUNNARD (1, 2, 0)											
0355	F	WILD	WILD	BRG 04	0.0.0	01/11/64 01/11/72 01/03/73 10/11/91	ZELHLURE S AFR (WB) PNESCOL KNOWSLE (F) WEST WELAND SE (F) BLAIR BRUNNARD (F)	[0 GEN]	via NAT PMS SD no name Alice Alice	none * none	0.000
0452	M	WILD	WILD	WML 01	0.0.0	05/02/70 22/00/72 24/00/72 05/02/73 11/11/91	UNFOLOZJ SM RES (WB) BRILE SOEST (F) CHLPPERF0 SOUTH (F) WEST WILDLAND EF (F) BLAIR BRUNNARD (F)	[0 GEN]	via NAT PMS SD Dick Dick	1 none	0.010

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	1	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	2	LOAN RETURN	TO	TRADE
WB	BIRTH TYPE WML			3	RELOCATION	TF	TRANSFER
		055X	BIRTH TYPE WML	136X	PARENTS WML		

NOTE: DATE OF BIRTH OF WILD BORN (individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION)

White rhinoceros - *Connochaetus simonsi simonsi*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

IND #	S	SEX	NAME	BREEDER NAME/#	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	FOOT PRINT
United Kingdom											
BLAIR DRUMMOID											
0853	F	YILD	WILD	WNL 02	0.0.0	05/02/70 22/08/72 26/08/72 05/02/73 13/11/97	UMFOLOZI GM RES (WE) BRINK OUEST (P) CHIPPEFFD SCOTB (P) WEST HIGHLAND SF (P) BLAIR DRUMMOID (P)	[C GEN] Haggie Maggie	via NAT PMS BD		0.000 none
BURFRO COTSWOLD (1. 2. 0)											
0400	M	YILD	WILD	OTW 01	0.0.0	12/01/69 01/07/72 02/07/72 03/06/72	UMFOLOZI GM RES (WE) DELFs WINDHOEK (P) INTEFFAUK GE (P) BURFRO COTSWOLD (P)	[G GEN] Soutuli	via NAT PMS BD		0.000 1
0401	F	YILD	WILD	OTW 02	0.0.0	12/01/69 01/07/72 02/07/72 03/06/72	UMFOLOZI GM RES (WE) DELFs WINDHOEK (P) INTEFFAUK GE (P) BURFRO COTSWOLD (P)	[C GEN] Leboabo	via NAT PMS BD		0.000 1
0071	F	YILD	WILD	WNI 03	0.0.0	22/06/64 23/06/67 09/12/78 14/11/77 15/11/77	UMFOLOZI GM RES (NE) LOW-WHIPSHADE (P) DUBLIN PHOENIX (L) LOW-WHIPSHADE (R) BURFRO COTSWOLD (L)	[C GEN] No22-JURKALO Ushiko Ushiko Ushiko	via NAT PMS BD		0.000 1 1 1 129
COLCHESTER ZOO (1. 1. 0)											
0607	F	YILD	WILD	CLC 01	0.0.0	01/04/40 01/04/72	UMFOLOZI GM RES (NE) COLCHESTER ZOO (P)	[C GEN] Flossy	via NAT PMS BD		0.000 184
>59 years old< >oldest living individual<											
0088	M	WILD	YILD	WPC 04	0.0.0	05/02/69 05/08/70 03/03/74	UMFOLOZI GM RES (WE) LOW-WHIPSHADE (P) COLCHESTER ZOO (P)	[G GEN] Sint	via NAT PMS BD		0.000 1 184
CONBRIA SLK MAP (0. 2. 0)											
1172	M	021	022	WNI 03	0.0.0	06/04/67 22/02/99	LOW-WHIPSHADE (B) CONBRIA SLK MAP (L)	[206 GEN] Muzungo	Muzungo	12030	0.500 1
1184	M	0221	0224	BBC 22	0.0.0	10/01/98 23/03/99	VILVARENB BEERS (B) CONBRIA SLK MAP (L)	[16] GEN] Houbke	Houbke	MSED06	0.500 1
EDINBURGH ZOO (2. 1. 0)											
0137	F	YILD	YILD	WNI 12	3.9.0	05/02/69 03/03/70 10/05/76	UMFOLOZI GM RES (WE) LOW-WHIPSHADE (P) EDINBURGH ZOO (L)	[C GEN] Floozie Floozie	via NAT PMS BD		0.500 1 760504

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
SD	BIRTH TYPE UNKNOWN	D	DONATION	IF	TRANSFER		
		WSEN	BIRTH TYPE UNKNOWN	WSEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STW #	SEX	SIRE	DMR	REPROD NAME/F	OFF- SPRING	DATE OF BIRTH/ ANNUAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	FOCUS
United Kingdom											
EDINBURGH ZOO											
6139	M	WILD	V110	CPH 01	2.0.0	31/06/68	UMFOLOZI GN RES	(NB)	[0 GEN] via EAST PERS RD		0.000
						24/08/71	LOW-WHIPSNADE	(P)	Kruger		
						25/08/71	BRINK SOEST	(IF)	Kruger		
						31/08/71	COPENHAGEN ZOO	(PI)	Kruger	KRUGER	
						25/06/72	LOW-WHIPSNADE	(TD)	Kruger		
						10/05/76	EDINBURGH ZOO	(L)	Kruger	76P503	
1212	M	0439	0052	EDB 11	0.0.0	14/06/98	EDINBURGH ZOO	(B)	[1st GEN] Dize	98FB21	0.000
GLASGOW ZOO PK (1. 0. 01											
6030	M	WILD	W16	WHI 06	0.0.0	05/03/68	UMFOLOZI GN RES	(NB)	[0 GEN] via EAST PERS RD		0.000
						05/08/70	LOW-WHIPSNADE	(P)	Ushukho		
						25/06/75	GLASGOW ZOO PK	(L)	Ushukho	W1106	
LOW-WHIPSNADE (1. 1. 7. 01											
0105	F	WILD	W16	WHI 21	3.1.0	05/06/65	UMFOLOZI GN RES	(NB)	[0 GEN] via EAST PERS RD		0.000
						05/05/70	LOW-WHIPSNADE	(P)	Wald-CAROLINE	L332	
0329	F	0070	0104	WHI 31	4.3.0	07/10/76	LOW-WHIPSNADE	(B)	[1st GEN] Trio	L334	0.000
0483	F	0070	0102	WHI 35	0.0.0	30/06/78	LOW-WHIPSNADE	(B)	[1st GEN] Newzee	L396	0.000
0654	F	0089	0156	WHI 42	0.0.0	12/10/81	LOW-WHIPSNADE	(B)	[1st GEN] Clara	L397	0.000
1049	M	WILD	W16	WHI 58	1.1.0	21/10/68	UMFOLOZI GN RES	(NB)	[0 GEN]		0.000
						31/10/81	LOW-WHIPSNADE	(P)	Malone	L1147	
0962	F	0139	0057	EDB 37	0.1.0	24/03/90	EDINBURGH ZOO	(B)	[1st GEN] Nikum	30E06	0.000
						17/01/92	LOW-WHIPSNADE	(D)	Nikum	L6935	
1047	F	3039	0329	WHI 54	0.0.0	25/11/94	LOW-WHIPSNADE	(B)	[2nd GEN] Nkoube	L2391	0.000
6171	F	1041	0962	WHI 62	0.0.0	04/02/97	LOW-WHIPSNADE	(B)	[2nd GEN] Nkoube	L2803	0.000
MARNELL WITCHES (2. 2. 01											
0855	F	0139	0097	EDB 05	1.0.0	02/03/66	EDINBURGH ZOO	(B)	[1st GEN] Sula	060922	0.000
						05/05/68	MARNELL WITCHES	(L)	F2-Sula	0003	
						31/01/88	MARNELL WITCHES	(D)	Sula	1023	
0885	F	0089	0329	WHI 53	0.0.0	15/06/66	LOW-WHIPSNADE	(S)	[2nd GEN] Tracy		0.000
						18/08/68	MARNELL WITCHES	(L)	Tracy-F2-KRUI	1127	
0928	M	0356	0257	PRC 49	1.0.0	23/11/63	PRESCOT KNOWLE	(B)	[1st GEN] Hannu	none	0.000
						03/04/97	MARNELL WITCHES	(L)	M2-Hannu	3464	

KEY FOR TERMS:

W	WILD BORN	B	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	L	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
DI	DIET TYPE UNK			B	BOUNTION	TF	TRANSFER
		PGEN	BIRTH TYPE UNK	1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conostyhiza sinuata sinuata*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S F PARTICIPANTS

STUD I	SEX	TYPE	DATE	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME	AGES (D)	PRICE
United Kingdom											
WATSON WILKES											
122	M	0828	3858	MMF 01	O. D. O.	08/02/88	GARNEL, WITCHES (B)	(2nd GEN)	NI-Bhazala	4453	0.000
FAUGHTON ZOO (2. 1. 01)											
0504	F	0649	0104	YdJ 38	O. D. O.	29/09/79 30/06/81	LON-WHIPSHADE (B) FAUGHTON ZOO (L)	[1st GEN] Grace1 Grace1-JBRACIE	*	307	0.000
0512	M	0670	0103	WHT 39	O. D. O.	19/12/79 30/06/81	LOE-WHIPSHADE (B) FAUGHTON ZOO (L)	[1st GEN] Dale Dale	*	258	0.000
0252	M	WILD	WILD	CLC 02	O. D. O.	03/07/89 02/06/72 03/07/72 08/08/72 20/02/92	IMFOLOZE SW RES (WB) OELF'S WINDHOK (P) CO. CHESTER ZOO (P) GLACSDOOL ZOO (P) FAUGHTON ZOO (TD)	[0 GEN] via RAT PKS BC Hafutu Hafutu->HICKEY	*	172074 105	0.000
PRESCOT KNOWSLE (2. 4. 0)											
0352	F	WILD	WILD	PRC 02	O. D. O.	01/11/56 01/11/72	ZULULAND S AFR (WB) PRESCOT KNOWSLE (P)	[0 GEN] via RAT PKS BC Haggot->MAGGIE	none	none	0.000
0629	M	0355	1352	PRC 10	O. D. O.	25/08/65	PRESCOT KNOWSLE (B)	[1st GEN] Badweiser->HOD	none	none	0.000
1119	M	WILD	WILD	PRC 11	O. D. O.	18/08/92 18/08/95	S AFRICA (WB) PRESCOT KNOWSLE (P)	[0 GEN] Sharka	none	none	0.000
1120	F	WILD	WILD	PRC 12	O. D. O.	18/08/92 18/08/95	S AFRICA (WB) PRESCOT KNOWSLE (P)	[0 GEN] Piglet	none	none	0.000
1121	F	WILD	WILD	PRC 13	O. D. O.	18/08/92 18/08/95	S AFRICA (WB) PRESCOT KNOWSLE (P)	[0 GEN] Winnie	none	none	0.000
1026	F	0139	0097	EDB 09	O. D. O.	01/07/94 03/07/94 02/04/86	EDINBURGH ZOO (BL) LON-WHIPSHADE (BD) PRESCOT GEMFLE (L)	[1st GEN] Haru Haru Haru	145801 *	none	0.000
WARMEN LONGLEAT (2. 2. 01)											
0255	M	WILD	WILD	WIS 01	O. D. O.	01/09/69 01/09/72 29/11/93	UMFOLOZE SW RES (WB) WINDSOR SAFARI (P) WARMEN LONGLEAT (TD)	[0 GEN] via RAT PKS BC Winston Winston	none none	none	0.000
0260	F	WILD	WILD	WIS 06	O. D. O.	01/09/69 01/09/72 29/11/93	UMFOLOZE SW RES (WB) WINDSOR SAFARI (P) WARMEN LONGLEAT (L)	[0 GEN] Thelma Thelma Thelma	none none	none	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			0	QUARANTINE	TF	TRANSFER
		0*GEN	BIRTH TYPE UNKNOWN	1*GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Connochaetus simonsi* simonsi

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S P PARTICIPANTS

STUD #	SEX	BORN	BREEDER NAME/s	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOUSE NAME	AGES	FCDEF
United Kingdom										
WANDER LOWBLEAT										
0281	F	WILD	WLD 07	D.O.D	01/09/89 01/06/92 28/11/93	UMFOLOZI GN RES (WB) WANDER SAFARI (F) WARMEN LOWBLEAT (TD)	{0 GEN}	via NAT PFS BD Babs Babs	none none none	0.000
0089	M	WILD	WLD 05	11.12.0	05/08/88 06/08/90 04/12/95	UMFOLOZI GN RES (WB) LOW-WHIPSHADE (F) WARMEN LOWBLEAT (L)	{0 GEN}	via NAT PFS BD Gingindhlovu Gingindhlovu	none L335 none	0.000
WEST MIDLAND SP (1. 4. 0)										
1060	M	WILD	WLD 01	D.O.D	03/09/92 01/03/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	{0 GEN}	no name	x	0.000
1061	F	WILD	WLD 04	D.O.D	01/09/92 01/03/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	{0 GEN}	no name	x	0.000
1062	F	WILD	WLD 05	D.O.D	01/09/92 01/09/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	{0 GEN}	no name	x	0.000
1174	F	WILD	WLD 06	D.O.D	24/11/94 24/11/97	HLUHLUWE GN RES (WB) WEST MIDLAND SF (P)	{0 GEN}	no name	x	0.000
1175	F	WILD	WLD 07	D.O.D	24/11/92 24/11/97	HLUHLUWE GN RES (WB) WEST MIDLAND SF (P)	{0 GEN}	no name	x	0.000
WOBURN SAFARI (2. 2. 0)										
0187	F	WILD	WLD 05	D.O.D	28/02/92 20/01/90 28/02/94	UMFOLOZI GN RES (WB) DELFS WINDMILL (F) WOBURN SAFARI (F)	{0 GEN}	via NAT PFS BD Naty	none none	0.000
1150	F	WILD	WLD 06	D.O.D	26/02/82 26/04/84 22/02/90	UMFOLOZI GN RES (WB) DELFS WINDMILL (F) WOBURN SAFARI (P)	{0 GEN}	via NAT PFS BD Maggot	none none	0.000
1095	M	WORN	WORN 07	D.O.D	10/02/70 05/03/79 04/03/73 10/04/81 24/04/87	BIRTH TYPE UNK (WB) CHIPPERF0 S03T4 (F) LAMBTON PK BURH (P) CHIPPERF0 S03T4 (F) WOBURN SAFARI (P)	{0 GEN}	Harold Harold Harold	none none none	0.000

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNK	10GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

E S S F PARTICIPANTS

STUD & SITE #	SEX	AGE	RELEASER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/MOOSE NAME	LOAN ID	PCOFF
United Kingdom										
WOBURN SAFARI										
0355	M	WILD	WILD	PRC 25	3.2.0	01/11/66 01/11/72 07/11/85	ZULULANO S AFR (NB) PRESCOT KNOWSLE (P) KOSURN SAFARI (P)	{0 GEN} via NAT PRES BC Arthur Arthur	none none	0.100
					0.1.0	of which	NBR SIMON & COCCONI } re # 0476			
65 Institutions					total 227 (106,121.0)		Individuals			
63 Institutions in the ESSP					total 186 (79,107.0)		Individuals			

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

E S S F PARTICIPANTS

STUD & SITE #	SEX	AGE	RELEASER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/MOOSE NAME	LOAN ID	PCOFF
Canada										
GRAMBY ZOO (1. 0. 0)										
0741	M	0741	0218	TDR 02	0.0.0	26/11/82 22/04/87	METRO TORONTO (B) GRAMBY ZOO (B)	{2nd GEN} Yek-Isaaga Yek-Isaaga	66513 820506	0.000
GR2 VANC ZOOCTH (0. 1. 0) NON-PARTICIPANT										
0593	F	0592	0456	ELP 01	1.1.0	04/03/77 04/09/77 29/09/83 26/06/86	EL PASO ZOO (B) SAN DIEGO WLD (LC) SAN DIEGO WILD (R) GR2 VANC ZOOCTH (TD)	{1st GEN} Daisy Mae Daisy Mae Daisy Mae Daisy Mae	114 783933 783933 *	0.000
HENNINGFD PCSAF (1. 2. 0) NON-PARTICIPANT										
0439	F	WILD	WILD	IAE 14	0.0.0	02/05/69 02/05/72 04/07/72	UNFOLOZ] GN RES (NB) IAE GRB PRAIRIE (P) HENNINGFD PCSAF (P)	{0 GEN} via NAT PRES BC ID none Zelca	none none 898355	0.000
HENNINGFD PCSAF (1. 2. 0) NON-PARTICIPANT										
0441	F	WILD	WILD	IAE 15	0.0.0	02/05/69 02/05/72 04/07/72	UNFOLOZ] GN RES (NB) IAE GRB PRAIRIE (P) HENNINGFD PCSAF (P)	{0 GEN} via NAT PRES BC ID none Alice	none none 838354	0.000
HENNINGFD PCSAF (1. 2. 0) NON-PARTICIPANT										
0990	M	0143	0218	3QR 04	0.0.0	12/01/80 31/06/85	METRO TORONTO (B) HENNINGFD PCSAF (TD)	{2nd GEN} Atu Atu	25441 898353	0.000

KEY FOR TERMS:

NR	WILD BORN	RL	RECEIVING LOAN TR	L	LOAN ID	F	PURCHASE
C	CAPTIVE BORN	LR	RELEASING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		NYGEN	BIRTH TYPE UNKNOWN	TYGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* *simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

E S P PARTICIPANTS

STUD #	SEX	SITE	DATE CAPTURED	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES TO	PODEF
Canada										
METRO TORONTO (1, 2, 0)										
0143	M	WILD	SOV 52	3.0.0	17/02/93 17/02/71 06/08/74	UNFOLOZI SM RES (WB) SAN DIEGO WILD (P) METRO TORONTO (P)		[0 GEN] via NAT PES SD Florida Florida->CAL		0.000 100250 4334
0218	F	0052	0157	50V 24	3.1.0	03/02/79 08/08/74	SAN DIEGO WILD (B) METRO TORONTO (P)	[1st GEN] [MR] (Sibawa Sibawa->PLSDOL		100274 4308
0582	F	9213	0218	TOP 01	0.0.0	13/10/78 23/03/89 01/05/92	METRO TORONTO (B) ROCKT>CAMBRIDGE (L) METRO TORONTO (P)	[2nd GEN] Shaboola Shaboola Shaboola		62159 92010 12159
ORANAGAN SM FM (3, 0, 0)										
0759	M	WILD	WILD	00S 01	0.0.0	01/10/71 02/10/72 12/05/78	3 AFRICA (WB) DOWELL KINGS D (P) ORANAGAN SM FM (P)	[0 GEN] no name no name [alive 35-source: JONES-mail was RT96]		0.000 019 none
0758	M	WILD	WILD	00S 02	0.0.0	02/10/71 02/10/73 29/04/77 01/05/79 31/12/80	3 AFRICA (WB) DOWELL KINGS D (P) DAMO MONTGOM (P) GRT VANCE ZOOCTP (P) ORANAGAN SM FM (P)	[0 GEN] no name no name no name no name [alive 35-source: JONES-mail was RT96]		5.393 020 none # none
ROCKT>CAMBRIDGE (2, 4, 0)										
0363	M	WILD	WILD	LAG 05	0.0.0	03/03/69 03/02/72 02/05/73	UNFOLOZI SM RES (WB) LIGN C SAF LAG (P) ROCKT>CAMBRIDGE (P)	[0 GEN] via NAT PES SD Lucifer		0.000 # 920006
0384	F	WILD	WILD	LAG 06	0.0.0	01/02/69 03/01/72 02/05/73	UNFOLOZI SM RES (WB) LIGN C SAF LAG (P) ROCKT>CAMBRIDGE (P)	[0 GEN] via NAT PES SD May		1.000 # 920009
1152	M	WILD	WILD	CSR 01	0.0.0	23/01/95 22/02/90	KRUSER NAT PARK (WB) ROCKT>CAMBRIDGE (P)	[0 GEN] KRONOS->MUCI		0.000 990443
1192	F	WILD	WILD	CSR 02	0.0.0	22/04/96 22/02/90	KRUSER NAT PARK (WB) ROCKT>CAMBRIDGE (P)	[0 GEN] Azzit->SFCM		0.000 980144
1194	F	WILD	WILD	CSR 03	0.0.0	23/05/95 22/08/90	KRUSER NAT PARK (WB) ROCKT>CAMBRIDGE (P)	[0 GEN] Milio->P[RE]		0.000 950145
1195	F	WILD	WILD	CSR 04	0.0.0	22/06/96 22/08/90	KRUSER NAT PARK (WB) ROCKT>CAMBRIDGE (P)	[0 GEN] Mlalani->LEHI		0.000 980146

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNK	UN	BIRTH TYPE UNK	D	DONATION	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	0YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum* *simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	SEX	ORIG	BREEDER NAME/D	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AREA ID	FOOT#
U S A											
ALBUQUE BIOL PK (2 . 2 . 0)											
0358	F	WILD	WILD	ALQ 01	0 . 0 . 0	27/11/67 25/04/73 27/11/73	UNFOLOZT GM RES (WB) THE ORD PRATRTE (P) ALBUQUE BIOL PK (P)	[0 GEN] [0 none] Dinka	via MAT PYS BD TF-103H J	none 18312	0.000
0359	M	WILD	WILD	ALQ 02	0 . 0 . 0	27/11/68 25/10/72 27/11/73	UNFOLOZT GM RES (WB) THE ORD PRATRTE (P) ALBUQUE BIOL PK (P)	[0 GEN] [0 none] Chukuru	via MAT PYS BD TF-103K J	none 18211	0.000
1225	M	WILD	WILD	ALQ 03	0 . 0 . 0	01/01/91 09/11/98	KRUGER NAT PARK (WB) ALBUQUE BIOL PK (P)	[0 GEN] no name		MS232f	0.000
1229	F	WILD	WILD	ALQ 04	0 . 1 . 0	10/11/86 09/11/98	KRUGER NAT PARK (WB) ALBUQUE BIOL PK (P)	[0 GEN] no name		MS027	0.000
1230	F	WILD	1229	ALQ 05	0 . 0 . 0	01/01/97 09/11/98	KRUGER NAT PARK (B) ALBUQUE BIOL PK (P)	[1st GEN] Ezlish		MS028	0.000
ASHEBORO NCAROL (2 . 2 . 0)											
0573	M	WILD	WILD	STO 09	0 . 1 . 0	12/08/70 15/01/73 12/08/74 01/01/75 30/09/76	UNFOLOZT GM RES (WB) LEON C SAF STO (P) ST. LOUIS ZOO (P) MITCHELYL LARGO (P) ASHEBORO NCAROL (P)	[0 GEN] no name no name no name Ted	via MAT PYS BD	none ? none 51	0.000
0574	F	WILD	WILD	STO 10	0 . 1 . 0	12/08/70 15/01/73 12/08/74 01/01/75 30/09/76	UNFOLOZT GM RES (WB) LEON C SAF STO (P) ST. LOUIS ZOO (P) MITCHELYL LARGO (P) ASHEBORO NCAROL (P)	[0 GEN] no name no name no name Alice	via MAT PYS BD	none ? none 56	0.000
0413	M	WILD	WILD	KING 08	2 . 1 . 0	25/04/71 25/04/74 28/05/80 21/11/87 23/11/87 04/01/94	UNFOLOZT GM RES (WB) KINGS ISLAND (P) HUBSON BENSON'S (L) KINGS ISLAND (R) ASHEBORO NCAROL (L) ASHEBORO NCAROL (R)	[0 GEN] Daryl Daryl Daryl Daryl+STAN Stan	via MAT PYS BD	104 none 114 941 941	0.000
0565	F	WILD	WILD	MP3 11	1 . 0 . 0	04/10/88 03/10/72 15/07/84 21/11/87 22/11/87 04/01/94	UNFOLOZT GM RES (WB) LEON C SAF MP3 (P) HUBSON BENSON'S (P) KINGS ISLAND (P) ASHEBORO NCAROL (L) ASHEBORO NCAROL (R)	[0 GEN] No3 No3 No3+no name No1+DOLIVERA Divera	via MAT PYS BD	0019 none 996 942 942	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UP	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

Waka rhinoceros - *Coatocedon simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

GTWD #	SIRE	DAM	BREEDER NAME/I	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	NEWS GENERATION/ HORSE NAME	AKRS ID	FOCF#
D S A									
BALTIMORE ZOO (1. 1. 0)									
0380	F	WLD	WLD	CRB 01 (510)	0.0.0	15/04/88 UNFOLDZ1 GW RES (WB) 15/04/72 LION C SAF 3FD (F) 18/04/74 COLUMBIA HANFB (L) 01/12/75 COLUMBIA HANFB (O) 23/11/80 KINGS ISLAND (D) 08/05/92 BALTIMORE ZOO (O)	[0 GEN] via NAT PXS SD to NARA Gaisey Mae Gaisey Mae Gaisey Mae Gaisey Mae	none 51051 51051 1041 92039	0.000
1040	M	6471	0452	KNO 19	0.0.0	15/03/83 KNOXVILLE ZOC (B) 12/11/85 BALTIMORE ZOC (L)	[1st GEN] Abie Akin	1587 98085	0.000
BAYOU WLP ALVIN (3. 1. 0)									
0557	X	0556	0565	YF9 21	0.0.0	24/10/86 LTOM C SAF VPS (E) 25/10/81 BAYOU WLP ALVIN (P)	[1st GEN] Fokey Fokey-PEWEE	9581E 004	0.000
0535	M	1106	1104	GRA 25	0.0.0	01/08/84 JACKSON CRT 1BY (E) 06/09/85 BAYOU WLP ALVIN (F)	[1st GEN] Jimmy Jimmy-SHORTY	none none	0.000
0566	M	1104	1135	GRA 26	0.0.0	01/11/84 JACKSON CRT 1BY (B) 26/09/85 BAYOU WLP ALVIN (F)	[1st GEN] Gonzp Gonzp-1POMCND	none none	0.000
0513	F	0562	0563	WPB 21	0.0.0	27/02/79 LTOM C SAF WPB (B) 14/04/82 SCHULZ CATSHELL (TF) 15/04/82 MITCHELL/LARBO (L) 07/04/84 BAYOU WLP ALVIN (P)	[1st GEN] Lisa Lisa Lisa Lisa->BONNIE	0028 none none none	0.000
BIRMINGHAM USA (1. 2. 0)									
0449	M	WLD	WLD	KIN 17	0.0.0	25/02/74 NATAL S AFRICA (WB) 25/04/74 KINGS ISLAND (P) 24/02/74 BIRMINGHAM USA (P)	[0 GEN] Ronnie Ronnie	none 315	0.000
0430	F	WLD	WLD	KIN 18	0.0.0	25/02/74 NATAL S AFRICA (WB) 25/04/74 KINGS ISLAND (P) 24/02/74 BIRMINGHAM USA (P)	[0 GEN] Gertrude Gertrude	none 315	0.000
0471	F	WLD	WLD	KIN 19	0.0.0	25/02/74 NATAL S AFRICA (WB) 25/04/74 KINGS ISLAND (P) 24/02/76 BIRMINGHAM USA (P)	[3 GEN] Hortense Hortense	none 317	0.000
BROWNSVL GLADYS (2. 2. 0)									
0150	F	WLD	WLD	SDO 02	0.0.0	11/09/80 UNFOLDZ1 GW RES (WB) 05/09/79 IAE GRO PRATICE (P) 11/09/70 BROWNSVL GLADYS (P)	[0 GEN] via NAT PXS SD TD none Wobele	1016 262	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
MB	BIRTH TYPE UNK			S	SPONTAN	TF	TRANSFER
		OYEN	BIRTH TYPE UNK	YGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WLD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S F PARTICIPANTS

STOR #	SEX	SIRE	DAM	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGE JD	PODEF
G S A											
BROWNSVL GLADYS											
0620	F	WILD	W149	WPS DJ	7.1.0	06/03/86 06/03/86	UNFOLOZ GN RES LION C SAF WPS	(W9) (P)	(0 GEN] via NAT PKG BD no name		0.019 330054
						10/00/74	THOMP BRADWTO	(P)	no name		
						14/06/74	KNOXVILLE ZOO	(P)	Tilly		0145
						19/05/86	BROWNSVL GLADYS	(L)	Tilly		3521
1041	F	0139	0420	BRD DS	0.0.0	14/12/86 14/12/86	BROWNSVL GLADYS KNOXVILLE ZOO	(BL) (LD)	[1st GEN] Stormy Stormy	4668 4583	0.000
1042	M	0139	0420	BRD DS	0.0.0	21/07/84	BROWNSVL GLADYS	(B)	[1st GEN] Beana	5970	0.000
CATSKILL EM FM (L. O. 0)											
1407	M	0104	UNKH	GRA 35	0.0.0	01/01/71 26/12/72	BIRTH TYPE UNK CIRCUS CARLSON	(UB) (P)	{0235} Boon Boon		0.000 none
						15/05/82	JACKSON CRT ADY	(P)	Boon Boon		none
						25/07/86	CATSKILL EM FM	(P)	Boon Boon		none
CUMBERLD WILDS (L. S. D)											
0142	F	WILD	W100	SDM DT	1.1.0	17/06/88 17/02/71 17/06/75	UNFOLOZ GN RES SAN DIEGO WILD LEOPARD LORENA	(W5) (P) (TF)	(0 GEN] via NAT PKG BD Gobele Gobele		0.240 600256
						21/06/75	POWELL OSLEMBUS	(P)	Gobele ->OSLEMAN		752007
						12/11/83	CUMBERLD WILDS	(L)	Delilah-JACKSON		527410
						13/09/84	CUMBERLD WILDS	(D)	Mama		338310
0416	F	WILD	W102	KIM 17	0.1.0	25/04/71 25/04/74	UNFOLOZ GN RES KINGS ISLAND	(WB) (P)	(0 GEN] via NAT PKG BD Charlie		0.240 107
						12/04/84	CUMBERLD WILDS	(L)	Charlie		940461
						13/09/84	CUMBERLD WILDS	(D)	Charlie		940401
0417	F	WILD	W102	KIM 12	1.0.0	25/04/71 25/04/74	UNFOLOZ GN RES KINGS ISLAND	(WB) (P)	(0 GEN] via NAT PKG BD Pretty Girl		0.000 100
						22/04/84	CUMBERLD WILDS	(E)	Pretty Girl		340402
						23/09/84	CUMBERLD WILDS	(D)	Pretty Girl		540402
0418	F	WILD	W102	KIM 13	1.0.0	25/04/71 25/04/74	UNFOLOZ GN RES KINGS ISLAND	(WB) (P)	(0 GEN] via NAT PKG BD Petite		0.000 109
						18/05/84	CUMBERLD WILDS	(BL)	Petite		940519
						11/03/84	CUMBERLD WILDS	(C)	Petite		940519
1750	F	WILD	W102	DOS DG	0.0.0	02/10/71 02/10/71	NAT'L S AFRICA DOSVELL KINGS D	(WB) (P)	(0 GEN] Lucy		0.000 026
						01/04/84	CUMBERLD WILDS	(L)	Lucy		940502
						13/09/84	CUMBERLD WILDS	(C)	Lucy		940502

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinosceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD ID	SEX	SIRE DAN	DAM	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS ID	FCOEF
U S A											
CUMBERLAND WILDS											
063E	M	0030	0051	LIA 01	0.0.0	25/11/86 25/11/86 03/12/88 15/12/94 01/12/95	BLAND SANDSTONE (BL) LOS ANGELES ZOO (LO) KENNEDYVILLE ZOO (L) POWELL COLUMBUS (L) CUMBERLAND WILDS (L)		[1st GEN] Busba Busba Busba Busba Busba-STEEL	# 002533 301130 942045 951204	1.000
034E	F	0140	0397	HEH 07	0.0.0	16/03/85 06/06/88 16/04/96	MEMPHIS ZOO (M) CLEVELAND METRO (L) CUMBERLAND WILDS (L)		[1st GEN] Carla Carla Carla	7593 860603 960403	0.000
DISNEY'S AM KGD (2 . 6 . 0)											
104E	M	0180	0182	STA 16	0.0.0	26/09/94 19/10/96	SAN ANTONIO ZOO (S) DISNEY'S AM KGD (S)		[1st GEN] Tex Tex	940956 960036	4.000
0079	F	0137	0523	YUL 04	0.0.0	09/07/85 27/08/97	YULEE WHITE OAK (Y) DISNEY'S AM KGD (Y)		[2nd GEN] Maggie Maggie	950037 970136	4.000
0531	F	0390	033E	JAX 04	2.5.0	05/03/79 12/04/89 14/10/91	JACKSONVILLE (J) YULEE WHITE OAK (Y) DISNEY'S AM KGD (Y)		[1st GEN] Gloria Gloria Gloria	879D10 89506 961646	4.000
1020	F	0477	0513	YUL 02	0.0.0	09/08/83 03/03/93 15/10/98	YULEE WHITE OAK (Y) BOLEDO ZOO (LO) DISNEY'S AM KGD (D)		[2nd GEN] Julie Julie Julie	920253 930971 985549	0.000
0173	M	WTE0	WLD 079 01 (350)		1.3.0	18/04/88 15/04/72 18/04/74 01/12/76 14/04/89 26/10/96	UNFOLDED SPRINGS (UNB) LION C SA ² (L) COLUMBIA RIVERB (L) COLUMBIA RIVERB (D) YULEE WHITE OAK (Y) DISNEY'S AM KGD (Y)		[0 GEN] via NAT PES RD to 4886 Samson Samson Samson Samson	0.636 none 510152 510152 89507 961708	
0394	F	WLD 043	WLD 03		4.6.0	25/04/69 25/04/74 18/12/85 01/12/92 17/10/92 23/10/92	UNFOLDED SPRINGS (UNB) CROSS ISLAND (P) JACKSONVILLE (J) YULEE WHITE OAK (L) YULEE WHITE OAK (Y) DISNEY'S AM KGD (D)		[0 GEN] via NAT PES RD no name Edith Edith Edith Edith	1.100 none 875054 920441 970441 981705	
1225	F	0373	0331	DSW 01	0.0.0	23/03/93	DISNEY'S AM KGD (M)		[1st GEN] Verdi [Sired at YUL]	990143	0.000
1244	F	0379	0592	DEK 02	0.0.0	24/07/93	DISNEY'S AM KGD (E)		[2nd GEN] [Sired at YUL]	#	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	P	LOAN RETURN	TR	TRADE
DB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION BY CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DATE	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF UDFH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ABES ID	FOEF
U S A										
1080	M	0473	0452	KNO 20	0.0.0.0	11/11/95 11/11/95 12/05/98	ANDOVERVILLE ZOO [BL] [AE SPD PRVENCE] [LO] ERIE ZOO/ SD [L]	[1st GEN] Dagan Dagan Dagan	1534 5 813	0.000
1061	M	0473	0452	KNO 21	0.0.0.0	26/11/95 26/11/95 12/05/98	ANDOVERVILLE ZOO [BL] [AE SPD PRVENCE] [LO] ERIE ZOO/ SD [L]	[1st GEN] J Gregory J Gregory J Gregory	1536 5 814	0.000
1493	M	WILD	WILD	LTR 01 (STD)	0.0.0.0	12/06/70 15/04/72 10/04/75 12/08/75 15/12/90	UNFLOLOZI GR RES [WB] KILIM C SAF STD [P] ZEEHANGELIAR NY [P] LITTLE ROCK ZOO [P] FORT WORTH ZOO [L]	[0 GEN] via MAT PEX SD no name no name no name Ben	none none 181 747	0.000
0464	F	WILD	WILD	LIM 01 (STD)	0.0.0.0	15/04/70 15/04/72 01/01/73 10/04/75 12/08/75 18/10/91	UNFLOLOZI GR RES [WB] KILIM C SAF STD [P] ZEEHANGELIAR NY [P] ZEEHANGELIAR NY [P] LITTLE ROCK ZOO [P] FORT WORTH ZOO [L]	[0 GEN] via MAT PEX SD no name no name no name no name Sue	none none 182 797	0.000
GENTRY-WILMOUTH (1. 0. 01) NON-PARTICIPANT										
0751	M	0052	0150	SDM 68	0.0.0.0	05/11/82 11/08/86 01/04/87	SAN DIEGO WILD [B] SAN DIEGO ZOO [TF] GENTRY-WILMOUTH [P]	[1st GEN] Dagan Dagan Dagan	582630 582630 1070	0.000
(STATUS as of 27-nv reply)										
0011	M	WILD	WILD	MKE 01	0.0.0.0	20/04/58 30/07/82 30/08/82 15/12/88	UNFLOLOZI GR RES [WB] SERENGETI HAIROBI [P] MILWAUKEE ZOO [P] GLA ROSE FOSSIL [L]	[2 GEN] via MAT PEX SD Ntando (Big Ntd) Ntando	204 12031	0.000
0065	F	WILD	WILD	FCW 02	0.0.0.0	23/08/67 23/05/68 20/01/69	UNFLOLOZI GR RES [WB] FORT WORTH ZOO [P] GLA ROSE FOSSIL [L]	[2 GEN] via MAT PEX SD Manipula Manipula-POKEY	122 1223	0.000
0050	M	WILD	WILD	LAX 01	2.1.0.0	17/02/65 01/06/65 30/06/65 17/08/65 12/12/82	UNFLOLOZI GR RES [WB] DELTA WINDOMOK [P] FRESH MEADOWS [P] LOS ANGELES ZOO [P] FORT WORTH ZOO [L]	[2 GEN] via MAT PEX SD Sunny Sunny-MAC (cont. next page)	01442 01442	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
R	CAPTIVE BORN	LD	BREEDING LOAN OUT	N	LOAN RETURN	TD	TRADE
FB	BIRTH TYPE UNK	0?GEN	BIRTH TYPE UNK	0	DONATION	TF	TRANSFER
		1?GEN	PARENTS UNK				

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S F PARTICIPANTS

STUD #	SEX	SIRE	DAM	BREEDER NAME/S	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES	PODF
U S A											
GLX ROSE FOSSIL											
0950						15/01/53 09/11/59	LLANO SANCTUARY (L) GLX ROSE FOSSIL (L)	Mac Mac		8 12050	
0147	F	WILD	WILD	SON 06	7.3.D	17/02/63 17/02/71 18/12/89	UNFOLOZ1 GW RES (WB) SAN DIEGO WILD (P) GLX ROSE FOSSIL (D)	[0 GEN] Macite Macite	via MAT PKS BD		0.300 100255 12147
0027	F	0450	0031	FOG 02	1.0.D	05/12/52 06/12/52	GLX ROSE FOSSIL (BL) LOS ANGELES ZOO (LO)	[1st GEN] no name	Laptop	12052 004580	0.001
0014	M	WILD	WILD	MPB 01	8.7.D	04/03/47 06/03/72 10/02/74 14/08/74 17/05/88 05/11/98	UNFOLOZ1 GW RES (WB) LION C SAN MPB (P) THOMPS BRADENTO (P) KNOXVILLE ZOO (P) BAKER BATONROUGE (L) GLX ROSE FOSSIL (L)	[0 GEN] no name no name Marvin Marvin Marvin	via MAT PKS BD		1.000 800052 143 11937 12618
0012	F	0562	0566	MPB 18	0.0.0	06/05/78 21/11/89 18/03/93	LION C SAN MPB (S) HOUSTON ZOO (P) GLX ROSE FOSSIL (L)	[1st GEN] Marvin Marvin		0080 11944 12619	0.000
1233	M	0611	1027	FOG 03	0.0.0	01/10/89	GLX ROSE FOSSIL (P)	[2nd GEN]	Newton	12053	0.000
GRAPIDS N WILD (1. 1. 0)											
0753	M	0130	0132	STA 10	0.0.0	04/10/82 30/05/83 01/06/83 05/11/84	SAN ANTONIO ZOO (B) PRIMATES MIAMI (TF) MIAMI METROZOO (L) GRAPIDS N WILD (P)	[1st GEN] Elmer Elmer Elmer		82103 100325 *	0.000
0704	F	0452	0147	SWY 03	0.0.0	31/12/82 25/01/84 30/01/84 05/11/84	SAN DIEGO WILD (B) PRIMATES MIAMI (TF) MIAMI METROZOO (P) GRAPIDS N WILD (D)	[1st GEN] no name no name no name	no name	802509 100326 *	0.000
HARWOOD NOAK'S (3. 0. 0)											
0144	M	WILD	WILD	SWY 03	0.0.0	17/02/63 17/02/71 15/06/77 27/09/77 28/09/77 01/01/92	UNFOLOZ1 GW RES (WB) SAN DIEGO WILD (P) SF. LOUIS ZOO (TD) LEOPARD LORENA (TP) MITCHELL FLORIDA (P) HARWOOD NOAK'S (P)	[0 GEN] Donseni Donseni Donseni Donseni Donseni	via MAT PKS BD		0.000 100251 *
								[STATUS IS 01 53]			

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	E	LOAN RETURN	TR	TRADE
BT	BIRTH TYPE USE			S	NOTATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	12SEX	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STB #	SIRE	DAM	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/BOSS NAME	AGES	COEFF	
D S A											
HARWOOD NOAH'S											
0511	M	0561	0561	YPS 11	0 . 0 . 0	30/08/74 17/05/82 05/11/82 10/11/82 01/01/93	LICA C SAF MPB (B) MITCHELL/LARGO (P) CATSKILL CN FH (P) HAGE ARBUCKLE (P) HARWOOD NOAH'S (P)	(B) (P) (P) (P) (P)	Jack Jack-JFRANK Frank Frank Frank	0025 none none none none	0.000
[STATUS as of 83]											
0260	M	0052	0148	SNW 2A	0 . 0 . 0	29/05/74 26/06/76 16/09/84 15/10/84	SAN DIEGO WILD (B) WINSTON WLF SAF (P) JOHNSON L MICO (P) HARWOOD NOAH'S (P)	(B) (P) (P) (P)	[1st GEN] no name Jack JD none Jack Jack	100271 101751 none none	0.060
[STATUS as of 84]											
HONOLULU ZOO (4 . 0 . 0)											
0341	M	0425	0533	SNW 80	0 . 0 . 0	21/07/85 29/10/86 30/10/88	SAN DIEGO WILD (B) ZEEHANDELAAR NY (TD) HONOLULU ZOO (P)	(B) (TD) (P)	[2nd GEN] Sitini Sitini Sitini-JRUGER	024501 none 202275	0.080
BOSTON ZOO (4 . 1 . 0)											
0191	K	WILD	WILD	LAN 0'	0 . 0 . 0	08/07/68 02/05/71 25/06/71 06/07/71	UNFOLOZI CN RES (WB) RUNE BRUNKENSEN (P) ZEEHANDELAAR NY (P) HOUSTON ZOO (P)	(WB) (P) (P) (P)	[0 GEN] via EAST PXS BD none Samburu Harcibus	none none 411 410	0.080
0192	F	WILD	WILD	JAN 03	0 . 0 . 0	08/07/67 02/05/71 25/06/71 08/07/71	UNFOLOZI CN RES (WB) RUNE BRUNKENSEN (P) ZEEHANDELAAR NY (P) HOUSTON ZOO (P)	(WB) (P) (P) (P)	[0 GEN] via EAST PXS BD none none Harcibus	none none none 410	0.080
LAE GRD PRAIRIE (6 . 4 . 0)											
NON-PARTICIPANT											
INFO pending											
0265	K	0052	0KXN	SNW 1A	0 . 0 . 0	23/10/74 25/07/74 23/01/80 02/01/83	SAN DIEGO WILD (B) SAN DIEGO ZOO (TF) SAN DIEGO WILD (TF) LAE GRD PRAIRIE (TD)	(B) (TF) (TF) (TD)	[1st GEN] Rottry Rottry Rottry ID none	101245 101245 101245 none	3.000
0411	K	WILD	WILD	KTN 06	0 . 0 . 0	25/04/71 25/04/74 14/03/80 14/04/86	UNFOLOZI CN RES (WB) KINGS ISLAND (P) LAE PT CLINTON (P) LAE GRD PRAIRIE (TF)	(WB) (P) (P) (TF)	[0 GEN] via EAST PXS BD Stumpy ID 3824 ID 3824	none 102 none none	0.000
0351	F	0518	0453	L40 12	0 . 0 . 0	06/11/81 02/11/87	KNOXVILLE ZOO (B) LAE GRD PRAIRIE (P)	(B) (P)	[1st GEN] Shennock ID none	1019 none	0.010

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	P	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNK			D	ISOLATION	TF	TRANSFER
		05GEN	BIRTH TYPE UNK	19GEN	PAGE/TS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conatotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DAK	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ADMITAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOUSE NAME	ARKS TO	FOOEF
□ S A										
TAE GRD PRAIRIE					NON-PARTICIPANT					
ZMPO pending										
1111	M	1303	1104 BEA 96	O.O.O	16/02/81 22/02/81	JACKSON CRT ADV (B) TAE GRD PRAIRIE (P)		{1st GEN} J.J. J.J.	4422 r	0.000
0882	F	0218	0452 KND 13	O.O.O	08/02/83 01/02/83 25/01/83	KNOXVILLE ZOC (OL) TAE GRD PRAIRIE (LO) TAE GRD PRAIRIE (P)		{1st GEN} Beck Beck Beck	1111 20773 20773	0.000
0301	F	0658	0655 LAG 31	O.O.O	24/02/84 01/01/85 25/03/85 28/01/85 12/02/88 24/03/88	LCON C SAF LAG (B) MCENEG TURKEY (P) FORT WORTH ZOO (N) CLEVE AND WETRD (L) FORT WORTH ZOO (P) TAE GRD PRAIRIE (P)		{2nd GEN} no name no name Natria Natria Natria	2 none 538 860514 538 r	0.000
3814	M	WILD	WILD TAN 01	O.O.O	13/10/81 08/10/85 13/10/85 31/08/91	UNFOLOZI GN RES (WB) TAE GRD PRAIRIE (P) TAMPA BUSCH GD (P) TAE GRD PRAIRIE (P)		{0 GEN} via BEAT PMS SD SD none Positive-GEORGE George	0.000 none 15315 2	0.000
3081	F	WILD	WILD LOJ 01	O.O.O	15/04/84 13/04/86 13/11/87 15/11/87 11/02/88 15/07/88 25/10/88 12/11/88 31/08/94	UNFOLOZI GN RES (WB) RUHE BREITENHEIM (P) ZEEHANDELAAR WF (DP) LOUISVILLE ZOO (P) KINGS ISLAND (L) POWELL COLUMBUS (L) CHANGES WILDS (L) CHANGES WILDS (L) TAE GRD PRAIRIE (P)		{0 GEN} via BEAT PMS SD Luana Luana Luana Luana Luana Luana Luana	100130 522 58233 321181 921181 1	0.000
0300	M	0659	0655 LAG 30	O.O.O	21/01/82 01/01/84 25/03/85 28/01/85 02/12/88 16/01/88 12/12/88	LCON C SAF LAG (B) MCENEG TURKEY (P) FORT WORTH ZOO (D) LOUISVILLE ZOC (L) FORT WORTH ZOO (R) CLEFTON TX SAF (L) TAE GRD PRAIRIE (D)		{2nd GEN} no name no name Dec11 Dec11 Dec11 Dec11 Dec11	r none 533 100969 531 none 49418	0.000
4214	F	0748	WILD LAG 06	O.O.O	01/01/81 01/01/72 02/01/73 01/06/98	UNFOLOZI GN RES (WB) LCON C SAF LAG (P) ROCKTJGAMERIDGE (P) TAE GRD PRAIRIE (D)		{0 GEN} via BEAT PMS SD no name Abner (108211) Abner	0.000 2 920001 r	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LEAN IN	L	LEAN IN	P	PURCHASE
S	CAPTIVE BORN	LO	BREEDING LEAN OUT	R	LEAN RETURN	TD	TRADE
WB	BIRTH TYPE LAG			D	DONATION	TF	TRANSFER
		O?GEN	BIRTH TYPE ONLY	I?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastalobosium sinuatum sinuatum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S E E PARTICIPANTS

STUD I	S SEX	SIRE	DAM	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	EDUCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES ID	FOCUS
U S A											
JACKSON GRT ADV (L. 1. 0) NON-PARTICIPANT											
101	F	UNK	UNKN	GRA 01	0.0.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Danya		none	0.000
102	F	UNK	UNKN	GRA 02	1.0.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Cousin		none	0.000
103	F	UNK	UNKN	GRA 03	1.4.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Quanta		none	0.000
104	F	UNKN	UNKN	GRA 04	6.3.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Igor		none	0.000
105	F	UNKN	UNKN	GRA 05	2.2.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Rbino		none	0.000
106	F	UNKN	UNKN	GRA 06	11.9.0	01/01/67 01/01/66	BIRTH TYPE UNK (UB) JACKSON GRT ADV (P)	(0)GEN Squeak		none	0.000
114	F	1106	1104	GRA 35	0.0.0	01/03/91	JACKSON GRT ADV (B)	[1st GEN] Michelin		none	0.000
111	F	1166	1104	GRA 37	0.0.0	09/06/95	JACKSON GRT ADV (B)	[1st GEN] Princess		none	0.000
118	F	1166	1105	GRA 38	0.0.0	06/03/96	JACKSON GRT ADV (B)	[1st GEN] Maria		none	0.000
116	F	1166	1103	GRA 33	0.0.0	10/01/96	JACKSON GRT ADV (B)	[1st GEN] Sylvia		none	0.000
121	F	1166	1104	GRA 40	0.0.0	25/03/96	JACKSON GRT ADV (B)	[1st GEN] Sophie		none	0.000
JACKSON ZOO (L. 1. 0)											
0475	F	WILD	WILD	STD 06	0.0.0	15/04/69 15/04/72 02/09/74	UNFLOZI GN RES (NB) LION C SAF STD (P) JACKSON ZOO (TD)	(0 GEN) no name Langhorn	via NAT PEX ED	zone 080120	0.000
0703	M	WILD	WILD	JCK 01	0.0.1	20/12/73 01/01/76 21/02/80	HAIN S AFRICA (NB) DAREY DAM FARM (P) JACKSON ZOO (D)	(0 GEN) Franklin		000015	0.000
JACKSONVILLE (L. 3. 0)											
0310	M	WILD	WILD	JCK 02	6.5.0	25/04/69 25/04/74 18/02/75	UNFLOZI GN RES (NB) KINGS ISLAND (P) JACKSONVILLE (F)	(0 GEN) no name Archib	via NAT PEX ED	none 075053	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	F	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DOMATION	TF	TRANSFER
		0)GEN	BIRTH TYPE UNK	1)GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE EDUCATION

White rhinoceros - *Corathodermum simum* ~~simum~~

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	SEX	DAW	BREEDER NAME/F	OFF-SPRING	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARKS TB	FODEF
U S A											
JACKSONVILLE											
1318	F	WILD	WILD	RSC 02	D. O. D.	21/05/71 30/05/72 23/05/72 05/01/83	UNFOLOZ1 GN RES (WB) 1VE GRD PRAIRIE (P) KANSAS CITY ZOO (P) JACKSONVILLE (L)	(0 GEN) [D none Ann Ann->AMNE	via NAT PKS BD		0.000 none 629 883002
1036	F	Q177	0391	WOL 01	O. O. O.	01/07/94 01/07/94 14/08/97	YULEE YFITE CML (BL) JACKSONVILLE (LO) JACKSONVILLE (R)	[1st GEN] Gabriella Gabriella Gabiella	Gabriella	94040 84018 84018	0.000
1748	F	0146	0391	WEN 18	O. O. O.	30/03/96 18/11/98	MEMPHIS ZOO JACKSONVILLE (P)	[1st GEN] Cera Cera	Cera	18318 886138	0.000
KNOXVILLE ZOO (2. 4. 0)											
0452	F	WILD	WILD	JAE 30 (LAG)	4. 4. 0	30/05/68 25/05/70 30/05/72 02/11/76	UNFOLOZ1 GN RES (WB) LION C SAF LAG (P) 1AE GRD PRAIRIE (P) KNOXVILLE ZOO (L)	(0 GEN) ro same 30 715 Betty Betty	via NAT PKS BD		0.000 x 2021 142
0453	F	WILD	WILD	JAE 35 (LAG)	3. 5. 0	30/05/68 18/06/70 30/05/72 02/11/76	UNFOLOZ1 GN RES (WB) LION C SAF LAG (P) TAE GRD PRAIRIE (P) KNOXVILLE ZOO (L)	(0 GEN) ro same 30 same Betty Betty	via NAT PKS BD		0.000 x 2022 141
3485	M	WILD	WILD	KIM 14	1. 4. 0	25/10/72 20/04/74 25/04/74 25/10/74 25/10/77 17/05/88	NATAL S AFRICA (WB) SCHULZ ISLAND (F) KINGS ISLAND (P) THOMPS BRVADENTO (P) BAKER BAYORONG (P) KNOXVILLE ZOO (L)	(0 GEN) Mardo Mardo Mardo Mardo			0.000 none 4124 1237
0575	F	0671	0574	NCL 01	0. 1. 0	19/08/77 09/11/88	ASHBORO ACADEM (E) KNOXVILLE ZOO (L)	[1st GEN] Caroline Caroline	Caroline	61 1259	0.000
1214	F	0455	0452	END 22	0. 0. 0	30/07/96 30/01/96	KNOXVILLE ZOO (E) BAKER BAYORONG (LO)	[1st GEN] Madeleine Madeleine	Madeleine	1843 8470	0.008
1215	M	0455	0451	END 21	0. 0. 0	22/08/96	KNOXVILLE ZOO (E)	[1st GEN] Monda Jr	Monda Jr	1846	0.000
LION C SAF WPB (5. 7. 0)											
0553	M	WILD	WILD	WPB 07	5. 5. 1	04/10/68 02/10/72	UNFOLOZ1 GN RES (WB) LION C SAF WPB (P)	(0 GEN) No2->BUCK	via NAT PKS BD		0.000 0014
0553	F	WILD	WILD	WPB 04	4. 2. 0	05/05/68 01/04/72	UNFOLOZ1 GN RES (WB) LION C SAF WPB (P)	(0 GEN) Alice	via NAT PKS BD		0.050 0617

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LO	BREEDING LOAN OUT	I	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN			I	DURATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNKNOWN	1 GEN	PARENTS BORN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

B S P PARTICIPANTS

STOCK #	SEX	SIZE	BORN	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/BOSS NAME	AGES TD	FOOLF		
U S A													
						NON-PARTICIPANT							
0566	F	Y10C	WILD	MPB 12	4,5,0	04/10/84 01/10/82	UMF01022 GK RES (WB) L10M C SAF WPB (P)	[0 GEN]	via NAT PMS BD MOA-JAGGE	0012	0.000		
0624	F	0562	0567	MPB 22	1,3,0	11/12/80	L10M C SAF WPB (B)	[1st GEN]	Liisa	0027	0.000		
0665	M	0562	0563	MPB 25	0,1,0	28/04/82	L10M C SAF WPB (B)	[1st GEN]	Pop	0030	0.000		
0916	M	0555	0566	MPB 34	0,0,0	02/03/81	L10M C SAF WPB (B)	[1st GEN]	Spike	990058	0.000		
0982	M	0559	0624	MPB 38	0,0,0	22/02/82	L10M C SAF WPB (B)	[2nd GEN]	Neil	920301	0.000		
1064	F	0635	0665	MPB 40	0,0,0	18/12/85	L10M C SAF WPB (B)	[2nd GEN]	Paddy	990054	0.000		
1087	M	0625	0563	MPB 41	0,0,0	06/02/86	L10M C SAF WPB (B)	[2nd GEN]	Kifaru	990059	0.000		
1542	F	0625	0624	MPB 42	0,0,0	17/04/81	L10M C SAF WPB (B)	[2nd GEN]	Kimogazi	920446	0.125		
1172	F	0625	0565	MPB 43	0,0,0	21/02/81	L10M C SAF WPB (B)	[2nd GEN]	Ieraja	920612	0.000		
1232	F	0555	0524	MPB 44	0,0,0	24/06/86	L10M C SAF WPB (B)	[2nd GEN]	Bonnie	990324	0.000		
						NON-PARTICIPANT							
LITCHIE WILDZOO (I. O.)	01												
1058	M	0556	0551	MPB 31	0,0,0	13/12/86 18/04/80	L10M C SAF WPB (B) LITCHIE WILDZOO (P)	[1st GE]	Ban-Ban Ban-Ban	950153 none	0.000		
										[ALIVE-REPORT OF 01/83]			
						LITTLE ROCK ZOO (I. O.)							
0042	M	WILD	WILD	FOV 81	0,0,0	21/06/67 23/05/68 29/01/69 09/01/75	UMF01022 GK RES (WB) FORT WORTH ZOO (P) GKN ACSE FOSSEL (L) LITTLE ROCK ZOO (L)	[0 GEN]	via NAT PMS BD Munazzaab (Chief) Munazzaab-GUDLEY Gudley	122 1222 4216	0.000		
						LOC UNK N AVER (I. I.)							
3550	M	WILD	WILD	WPB 51	0,0,0	04/0/68 01/00/72 04/01/81 06/02/81 12/12/81	UMF01022 GK RES (WB) L10M C SAF WPB (B) L10M SPD PARADISE (B) CLEYTON TO SAF (P) LOC UNK N AVER (B)	[0 GEN]	via NAT PMS BD NoJ BD ACSE [EXTINCT 96]	0015 none none	0.000		
						L10M C SAF WPB (P)							
0510	F	W10C	WILD	MPB 16	2,0,0	04/10/81 01/10/72 04/07/81 05/07/81 12/12/81	UMF01022 GK RES (WB) L10M C SAF WPB (P) L10M SPD PARADISE (P) CLEYTON TO SAF (P) LOC UNK N AVER (F)	[0 GEN]	via NAT PMS BD NoJ ZU ACSE [EXTINCT 96]	0023 none none	0.000		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TP	TRADE
UB	BIRTH TYPE UNK			U	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	SINE	DAK	BREEDER NAME/I	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGEG ID	FCOFF
U S A											
LOUISVILLE ZOO (I . P . O)											
0772	F	0618	0453	K10 02	0 . 0 . 0	03/03/83	KNOXVILLE ZOO	(BL)	[1st GEN] Jaffed:1	760	0.000
						03/03/83	INR BRO PAIRIE	(LO)	0affed:1	20772	
						06/05/83	KNOXVILLE ZOO	(FO)	0affed:1	750	
						24/05/85	LOUISVILLE ZOO	(L)	0affed:1-14LULU	600305	
0791	F	0618	0623	K10 10	0 . 0 . 0	11/01/84	KNOXVILLE ZOO	(L)	[1st GEN] Pladedo	844	0.200
						34/05/85	LOUISVILLE ZOO	(L)	Pladedo-15EMIE	100905	
0754	M	WILD	WILD	DYS 04	1 . 1 . 0	02/10/69	NATAL S AFRICA	(YB)	[0 GEN]		0.000
						02/10/73	DOSWELL KINGS D	(P)	0ufus	022	
						14/12/74	CUMBERLD WILDS	(G)	0ufus	941201	
						34/12/74	LOUISVILLE ZOO	(L)	Rufus	101553	
MADISON H VILLAS (I . I . O)											
0682	F	WILD	WILD	S00 02	0 . 0 . 0	06/03/60	UNFOLDED EM RES	(YB)	[0 GEN] via NAT RES SD		0.000
						06/03/72	LTOM C SAF STD	(P)	Madia	none	
						22/07/75	INR SPD PAIRIE	(P)	[0 none	none	
						06/07/76	MADISON H VILLAS	(P)	Madia	643	
0697	M	WILD	WILD	S70 01	0 . 0 . 0	06/03/60	UNFOLDED EM RES	(YB)	[0 GEN] via NAT RES SD		0.000
						06/03/72	LTOM C SAF STD	(P)	Shaka	none	
						22/07/75	INR SPD PAIRIE	(P)	[0 none	none	
						06/07/76	MADISON H VILLAS	(P)	Shaka	642	
MCCOMBSE WILDLF (I . O . O)											
0202	M	WILD	WILD	STA 04	0 . 0 . 0	20/00/72	SAN ANTONIO ZOO	(14)	[1st GEN] Sheka	721116	0.000
						08/01/87	BROWNSVL GLADYS	(L)	Sheka	3129	
						04/00/94	MCCOMBSE WILDLF	(4)	Sheka	3129	
MEMPHIS ZOO (I . P . O)											
0337	F	WILD	WILD	DOS 08	5 . 4 . 0	02/10/72	NATAL S AFRICA	(YB)	[0 GEN]		0.000
						02/10/73	DOSWELL SIMS D	(P)		029	
						14/04/76	INR SPD PAIRIE	(P)	[0 none	none	
						16/04/76	MEMPHIS ZOO	(M)	Toubi	0278	
0366	M	WILD	WILD	SJM 03	0 . 2 . 0	17/06/63	2MF0LOZC EM RES	(YB)	[0 GEN] via NAT RES SD		0.000
						17/02/71	SAN DIEGO WILD	(P)	Pendullah	400253	
						17/06/75	LEOPARD LORENA	(TF)	Pendullah		
						21/08/75	POWELL COLUMBUS	(P)	Pendullah	752005	
						02/12/83	MEMPHIS ZOO	(L)	Pendullah	14115	
1231	F	0148	0337	PEM 11	0 . 0 . 0	10/12/50	MEMPHIS ZOO	(BL)	[1st GEN] Holly	18035	0.000
						10/12/50	POWELL COLUMBUS	(RD)	Holly	4	

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN BY	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	O	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			E	DONATION	TF	TRANSFER
		DZGEN	BIRTH TYPE UNK		12GEN	PARENTS UNK	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DATE	BREEDER NAME/F	DEF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	AGES	FOOEF
U S A										
MONROE LOUISIAN (1 . 1 . 0) NON-PARTICIPANT										
0366	M	WILD	WILD	LOU 01	0 . 0 . 0	24/05/70 08/28/71 25/04/72 24/05/72	NATAL S AFRICA (YB) RHE HANOVER (P) ZEHANDELAR WY (P) MONROE LOUISIAN (P)	[0 GEN] [1 GEN] [2 GEN] [3 GEN]	via NAT PKB RD [148173]	0.000
0387	F	WILD	WILD	LOU 02	0 . 0 . 0	24/05/70 06/05/71 25/04/72 24/05/72	NATAL S AFRICA (YB) RHE HANOVER (P) ZEHANDELAR WY (P) MONROE LOUISIAN (P)	[0 GEN] [1 GEN] [2 GEN] [3 GEN]	via NAT PKB RD [142174]	0.000
MT ULLA-HAMPTON (3 . 0 . 0) NON-PARTICIPANT										
1109	M	WILD	WILD	GRA 25	0 . 0 . 0	15/03/81 05/04/81	JACKSON GIT 13V (B) MT ULLA-HAMPTON (P)	[1st GEN] [2nd GEN]	Banzai Banzai [STATUS as of 89-no reply]	none 0.000
1110	F	WILD	WILD	GRA 29	0 . 0 . 0	01/11/81 01/11/81	JACKSON GIT 13V (B) MT ULLA-HAMPTON (P)	[1st GEN] [2nd GEN]	San San [STATUS as of 89-no reply]	none 0.000
1116	M	WILD	WILD	GRA 35	0 . 0 . 0	14/01/82 12/03/82	JACKSON GIT 13V (B) MT ULLA-HAMPTON (P)	[1st GEN] [2nd GEN]	Quincey Jones Quincey Jones [STATUS as of 89-no reply]	none 0.000
MTN HOME-WATERS (0 . 1 . 0) NON-PARTICIPANT										
0264	F	WILD	WILD	LAB 09	0 . 0 . 0	13/05/73 11/05/73 01/08/73	WAGLODZ BK RES (YB) LOOK I SAF LAB (P) MTN HOME-WATERS (P)	[0 GEN] [1 GEN] [2 GEN]	via NAT PKB RD no name [STATUS as of 86-no reply]	0.000
NEW ORLEANS AUD (1 . 1 . 0)										
4038	F	WILD	WILD	XND 15	0 . 0 . 0	02/02/90 02/02/90 05/12/90	EVANVILLE ZOO (B) BAKER BATONROUGE (LO) NEW ORLEANS AUD (L)	[1st GEN] [2nd GEN] [3rd GEN]	Yvonne Yvonne Yvonne	1347 7817 1506
1034	M	WILD	WILD	JAZ 03	0 . 0 . 0	26/01/91 14/04/93	JACKSONVILLE (B) NEW ORLEANS AUD (L)	[1st GEN] [2nd GEN]	Edna Edna	8160T 1542
NORFOLK VIRGINIA (2 . 1 . 0)										
0586	F	WILD	WILD	KIM 22	0 . 0 . 0	25/11/72 25/04/74 01/06/74	NATAL S AFRICA (YB) KINGS ISLAND (P) NORFOLK VIRGINIA (TD)	[0 GEN] [1 GEN] [2 GEN]	Jesse Jesse Jesse	0.000 0694 06015

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	.	LOAN IN	P	PURCHASE
D	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
DB	BIRTH TYPE UNK			D	DOMESTIC	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals is estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	\$	SIDE	KAP	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HORSE NAME	AKRS ID	FCOEF
U S A											
NORFOLK VIRGINIA											
0687	M	WILD	WILD	KIM 23	0.0.0	25/04/72 25/04/74 01/06/74	NATAL S AFRICA (WB) TIMES ISLAND (PI) NORFOLK VIRGINIA (VD)	{0 GEN} Pufus Pufus			1.000 583 000016
0753	M	WILD	WILD	DD5 03	0.0.0	02/30/53 02/30/73 03/06/94 10/04/94 13/09/94 13/03/94 25/08/99 19/12/96	NATAL S AFRICA (WB) ROSMELL KINGS D (PI) CUMBERLD WILDS (LI) STOUIX FALLS (LI) CUMBERLD WILDS (D) STOUIX FALLS (LI) CUMBERLD WILDS (V) NORFOLK VIRGINIA (D)	{0 GEN} Nifred Nifred Nifred->SWIDER Nifred Nifred->SWIDER Nifred Nifred			0.000 021 940601 1635 940601 1635 940601 950267
OCALA JUMBLEAIR (1, 1, 0)											
0485	F	WILD	WILD	JAE 37	1.2.0	31/12/68 31/12/71 26/11/83	UMFOLOZI GM RES (WB) JAE GRB PRATRICE (P) OCALA JUMBLEAIR (LI)	{0 GEN} via NAT RES BD {0 GEN} [STATUS as of 87-no reply]			0.000 none none
0482	M	0433	0423	OGA 01	0.0.0	13/12/84	OCALA JUMBLEAIR (3)	{1st GEN} [Sired at JAE] [STATUS as of 87-no reply]			none 1.400
OMAHA DOORLEY (2, 3, 0)											
0039	F	WILD	WILD	OMA 02	0.0.0	14/07/63 30/10/67 14/11/66	UMFOLOZI GM RES (WB) JAE GRB PRATRICE (P) OMAHA DOORLEY (P)	{0 GEN} via NAT RES BD {0 none Mandi->HENP]ETTA			0.000 0302 213
0881	M	0420	0155	SDV 04	0.0.0	11/03/88 18/12/89	SAN DIEGO WILD (B) OMAHA DOORLEY (P)	{1st GEN} DUBB DUBB			105486 5585 0.000
1241	M	WILD	WILD	OMA 01	0.0.0	28/01/88 28/06/99	KRUGER NAT PARK (WB) OMAHA DOORLEY (P)	{0 GEN} Kagga			0.000 11188
1242	F	WILD	WILD	OMA 04	0.1.0	28/06/86 28/06/99	KRUGER NAT PARK (WB) OMAHA DOORLEY (P)	{0 GEN} Wash:De			0.000 11189
1243	F	WILD	1242	OMA 03	0.0.0	28/04/91 28/06/99	KRUGER NAT PARK (B) OMAHA DOORLEY (P)	{1st GEN} Marina			0.200 11190
PEACE RY REFUGE (2, 3, 0)											
1216	M	WILD	WILD	PPR 01	0.0.0	09/11/91 09/11/91	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	{0 GEN} Dour			0.000 980001
1217	F	WILD	WILD	PPR 02	0.0.0	09/11/91 09/11/91	KRUGER NAT PARK (WB) PEACE RY REFUGE (P)	{0 GEN} Lelata			0.000 980004

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	K	LOAN BETWEEN	TR	TRADE
WB	BIRTH TYPE WIL			B	ORIGIN UNK	TF	TRANSFER
		0\$GEN	BIRTH TYPE WIL	1\$GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastalium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DATE BORN	BREEDER NAME/P	OFF-SPRING	DATE OF BIRTH/ADJUV	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME	ANES ID	FOCUS
U S A										
PEACE RV REFUGE										
1218	F	WILD	WLD	PRR 02	0.0.0	09/11/81 09/11/88	KRISER NAT PARK (WB) PEACE RV REFUGE (P)	[0 GEN] Lakay	980065	0.000
1219	F	WILD	WLD	PRR 04	0.0.0	09/11/83 09/11/98	KRISER NAT PARK (WB) PEACE RV REFUGE (P)	[0 GEN] Sabie	980066	0.000
4358	M	0634	0153	PHL 08	0.0.0	14/07/87 31/03/89 09/07/89 22/06/93 22/02/99	PHOENIX ZOO USA (B) FORT WORTH ZOO (L) GLI ROSE FOSSIL (L) WASO CAMERON (L) PEACE RV REFUGE (L)	[1st GEN] Ollie O'Lfo Ollie Ollie Ollie	5077 ND389 12898 4291 990001	0.000
PHOENIX ZOO USA (1. 0. 0)										
0034	M	WILD	WLD	PHX 01	4.2.0	28/12/51 28/06/63 26/07/63	UNPOLOZI GR RES (WB) SENGO J WALROBI (TF) PHOENIX ZOO WFLA (B)	[0 GEN] via MAT PRR 02 Kehtsa		0.000 137
PUERTO RICO ZOO (1. 1. 0)										
0632	F	WILD	WLD	DOS 15	1.0.0	02/10/73 02/12/73 06/05/77 09/02/81	S AFRICA (WB) KOSWELL KING & (P) CTR HILL-BAUDY (P) PUERTO RICO ZOO (L)	[0 GEN] no name LD RF-2 [STATUS as of 04-10 reply]	036 5000 none	0.000
SAN DIEGO ZOO (1. 0. 0)										
1006	M	0477	3430	DOM 10	0.0.0	10/07/82 26/11/83	BANJO DOMINGO Z (B) PUERTO RICO ZOO (P)	[1st GEN] Felipito Felipito [STATUS as of 03-10 reply]	r none	0.000
RACINE ZOO (1. 0. 0)										
0213	M	0052	0152	SOM 23	0.1.0	19/12/72 08/08/74 22/09/88 08/10/93	SAN DIEGO WILD (B) KEPRO TOKYO (P) CALGARY ZOO (P) RACINE ZOO (B)	[1st GEN] Shiya (HR) Shiya->M49ER Bender Bender	'00273 4313 102965 9523	0.000
ROLLING HLS SAL (2. 2. 0)										
0980	M	0187	3153	SOM 96	0.0.0	20/11/81 08/04/85	SAN DIEGO WILD (B) ROLLING HLS SAL (L)	[1st GEN] Ozazi Ozazi	49716 950031	0.000
NATAL S AFRICA (WB)										
0167	F	WILD	WLD	LIN 16	0.0.0	25/10/72 25/04/74 25/10/74 26/10/74 17/01/91 10/10/96	NATAL S AFRICA (WB) KINGS ISLAND (P) THOM'S BRANDT (P) BAKER BATONROUS (P) KNOXVILLE ZOO (TO) ROLLING HLS SAL (L)	[0 GEN] Vegusa Vagosa Vagosa Vagosa Vagosa	none 4130 1418 51740	0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
VB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		BGEN	BIRTH TYPE UNK	BGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	SIRE	DAM	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARRS ID	FOCF
U S A											
ROLLING HILLS S&L											
1888	F	WILD	YCLE	WFE 02	0.0.0	06/03/66 06/03/72	UNFOLDED GW RES (WB) LOU & SAR WFE (F)	[0 GEN]	via SAT PMS SD		0.000
						10/00/74	TRONPS BRADENLO (F)		no name	96052	
						14/00/74	KADOTELLE ZOC (F)		Willey	144	
						10/10/96	ROLLING HILLS S&L (I)		Willey	961011	
4755	M	DT54	0752	DOG 17	0.0.0	10/06/79 11/05/81	DOSYELL KINGS E (R) YASHINGR MATZOC (L)	[1st GEN]	Milton	750	0.000
						25/04/83	DOSYELL KINGS O (R)		Milton	104052	
						14/12/94	COMBEFIELD WILDS (C)		Milton	750	
						15/12/94	POWELL COLUMBUS (L)		Milton	348202	
						30/11/95	COMBEFIELD WILDS (R)		Milton	942000	
						15/11/96	ROLLING HILLS S&L (G)		Milton	942202	
										947116	
SALTLE C HOGSLE (1. 1. 0)											
0335	M	0452	0754	SOM 44	0.0.0	24/04/76 11/15/77	SAR (166) WILG (B) SALTLE C HOGSLE (D)	[1st GEN]	no name Shibuya	01062 00927	0.000
0542	F	0452	0157	SOM 55	0.0.0	14/06/79 14/13/80	SAR (166) WILG (B) TATUM HOLIDAY (TD)	[1st GEN]	no name	103245	0.000
						15/2/80	SALTLE C HOGSLE (P)		Princess	02794	
SAN ANTONIO ZOO (1. 2. 0)											
0186	F	WILD	WILD	STA 01	9.5.0	05/04/65 17/04/70	UNFOLDED EN RES (W5) BRINK SOEET (P)	[0 GEN]	via SAT PMS SD		0.000
						01/09/70	RUNE GELSENDR (P)				
						30/09/70	ZEEHANDELAAR NY (TF)				
						05/10/70	SAN ANTONIO ZOO (P)		Fred	701002	
1191	F	WILD	WILD	STA 02	1.2.0	05/05/66 17/04/70	UNFOLDED GW RES (WB) BIRLE SCOST (P)	[0 GEN]	via SAT PMS SD		0.000
						05/09/70	RUNE GELSENDR (P)				
						26/09/70	ZEEHANDELAAR NY (P)				
						05/10/70	SAN ANTONIO ZOO (P)		Gertrude	701003	
0102	F	WILD	WILD	STA 03	0.3.0	12/12/55 11/02/71	UNFOLDED GW RES (WB) SAN ANTONIO ZOO (P)	[0 GEN]	via SAT PMS SD		0.000
									Phoebe	710202	
SAN DIEGO WILD (5. 9. 0)											
0154	F	WILD	WILD	SDY 13	2.5.0	17/02/63 17/02/71	UNFOLDED GW RES (W8) SAN DIEGO WILD (P)	[0 GEN]	via SAT PMS SD		0.000
									Mjaja	100202	
0157	F	WILD	WILD	SDY 16	7.6.0	17/02/63 17/02/71	UNFOLDED GW RES (W3) SAN DIEGO WILD (P)	[0 GEN]	via SAT PMS SD		0.000
									Romas	100205	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
Z	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
WB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
01GEN	BIRTH TYPE UNK	12GEN	PARENTS UNK				

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	S	SIPE	MM	BREEDER NAME/ID	OFF-SPRING	DATE OF BIRTH/ADJUDG	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES	FOOLF ID
U S A											
SAN DIEGO WILD											
0159	F	WILD	WILD	SDW 18	7.0.0	17/02/83 17/02/77	UMFOLZT GW RES (WE) SAN DIEGO WILD (P)	(0 GEN) Kfologz	via XMT PKE SD		100267
0237	F	WILD	WILD	SD2 03	8.1.0	12/03/84 12/03/78 01/11/72	UMFOLZT GW RES (WE) SAN DIEGO ZOO (P) SAN DIEGO WILD (D)	(0 GEN) MhncSi MhncSi	via XMT PKE SD		100271 100271
0818	F	0652	0155	SDW 73	0.0.0	24/06/84	SAN DIEGO WILD (B)	[1st GEN] G. Wisha		026216	0.000
0822	F	0652	0150	SDW 76	0.0.0	28/06/84	SAN DIEGO WILD (B)	[1st GEN] Sijuan		026342	0.300
0138	F	WILD	WILD	PRE 02	0.0.0	15/04/88 30/04/77	UMFOLZT GW RES (WB) BROWN SOEST (P)	(0 GEN)	via XMT PKE SD		2.300
						19/04/71	FRESNO CHAFFEE (P)	Mudder		1157	
						11/07/94	SAN DIEGO WILD (L)	Moozer		894452	
1091	F	0157	0493	SDW 101	1.0.0	26/02/85	SAN DIEGO WILD (B)	[1st GEN] Ujima		893051	1.000
1132	M	0161	0157	SDW 002	0.0.0	19/06/86 19/06/86	SAN DIEGO WILD (BL) FRESNO CHAFFEE (LO)	[1st GEN] KULL KULL		894457 882140	0.300
0473	M	WILD	WILD	STO 04	7.0.0	15/04/89 15/04/72	UMFOLZT GW RES (WE) LION C SAF STO (P)	(0 GEN) DE NAME	via XMT PKE SD		0.300
						02/04/74	JACKSON ZOO (P)	Chuch		606249	
						01/09/66	KNOXVILLE ZOO (D)	Chuch		1249	
						15/12/86	SAN DIEGO WILD (L)	Chuch		896627	
0151	F	0187	0159	SDW 103	0.0.0	30/01/97	SAN DIEGO WILD (B)	[1st GEN] Uban.		897039	1.000
1185	M	0473	0157	SDW 804	0.0.0	09/06/88 09/06/88	SAN DIEGO WILD (BL) KNOXVILLE ZOO (LO)	[1st GEN] Kengela Kengela		894430 1878	0.000
1204	M	0473	0155	SDW 605	0.0.0	05/04/88	SAN DIEGO WILD (B)	[1st GEN] M'Goic [MR]		898343	0.000
1239	M	0473	1051	SDW 106	0.0.0	02/03/89 02/03/89	SAN DIEGO WILD (BL) KNOXVILLE ZOO (LO)	[2nd GEN] Uhuru Uhuru		898352 1856	0.300
TAMPA BUSCH CO (1 - 0 - 0)											
1150	M	0380	0182	STA 17	0.0.0	02/12/36 03/01/33	SAN ANTONIO ZOO (B) TAMPA BUSCH CO (L)	[1st GEN] Tim Tim		961209 x	0.000
TOLEDO ZOO (1 - 1 - 0)											
0381	F	WILD	WILD	CRB 03 (STO)	0.0.0	15/04/54 15/04/77	UMFOLZT GW RES (WB) LION C SAF STO (P)	(0 GEN) {CONT. next page}	via XMT PKE SD		0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK		1?GEN		PARENTS UNK

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S P PARTICIPANTS

STUD #	SEX	DAW	BREEDER NAME/A	OFF-SPRING	DATE OF BIRTH/ADJUSTAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AKRS ID	FODEF
D S A										
TOLEDO ZOO										
0361					18/04/74	COLUMBIA RIVERB (LI)		LuLu	5J0154	
					01/12/75	COLUMBIA RIVERB (D)		LuLu	5J0154	
					11/11/88	TOLEDO ZOO (D)		LuLu	806621	
6228	M	0052	0154	SDV 27	0.0.0.0	28/06/72	SAN DIEGO WILD (B)	[1st GEN] Sam	100278	0.000
					04/05/74	PHILADELPHIA (P)		Sam	100250	
					15/11/88	TOLEDO ZOO (D)		Sam	880033	
TUCSON REED PK (1.1.0)										
0255	F	0052	0150	SDV 25	0.0.0.0	15/04/73	SAN DIEGO WILD (B)	[1st GEN] Yabonga	100275	0.000
					08/06/76	TUCSON REED PK (L)		Yabonga	679	
					07/01/85	TUCSON REED PK (D)		Yabonga	879	
6203	M	0052	0151	SDV 21	0.0.0.0	11/10/72	SAN DIEGO WILD (B)	[1st GEN] Zibulo	100270	0.000
					08/06/76	TUCSON REED PK (L)		Zibulo	678	
					07/10/85	TUCSON REED PK (D)		Zibulo	631	
TULSA ZOO (1.1.0)										
0693	F	1103	1105	GRN 22	0.0.0.0	17/03/80	JACKSON CRT ADY (B)	[1st GEN] Jannie	none	0.000
					18/07/81	LAF GRD PRAIRIE (P)		JD 1263	1998	
					03/11/82	TULSA ZOO (P)		Jannie	5531	
0714	M	UNKH	1104	GRN 24	0.0.0.0	13/04/81	JACKSON CRT ADY (B)	[1st GEN] Suzbee	none	0.000
					28/10/82	LAF GRD PRAIRIE (P)		DL 11377	none	
					03/11/82	TULSA ZOO (P)		Suzbee	5590	
										[Sire H0615-no data available]
WACO CAMERON PK (1.2.0)										
0392	F	YELO	WILD	KLN 04	1.0.0.0	25/04/70	EMFOLOZI GR RES (WB)	[0 GEN] vln ROSE PKE Bb	none	0.000
					25/04/74	KINGS ISLAND (P)		no name	none	
					10/12/75	JACKSONVILLE (P)		Wrinkles	675065	
					03/05/81	WACO CAMERON PK (P)		Wrinkles	4230	
0486	F	4510	WILD	KFM 15	0.0.0.0	25/10/72	WATAU & APPTA (WB)	[0 GEN]	none	0.000
					25/04/74	KINGS ISLAND (P)		Heteri	none	
					25/10/74	THOMPS BRADENTO (TD)		Heteri		
					28/10/74	BAKER BATOZSUB (P)		Heteri	1129	
					05/11/86	WACO CAMERON PK (P)		Heteri	96054X	
0525	M	0562	0566	KPB 13	1.2.0.0	25/02/81	LTDN C SAF WFB (B)	[1st GEN] Jabba	1928	0.000
					19/02/89	WACO CAMERON PK (L)		Jabba	59615M	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			B	DOMESTION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conototherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

S S F PARTICIPANTS

STUD #	SEX	DAK	BREEDER NAME/1	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	AGES TO	COEFF	
U S A											
WINSTON WLF SAF 1 1. 2. 0)											
0479	M	WILD	WILD	OK	01	0.0.0	30/03/69	UNFOLOZII GM RES (WB)	[0 GEN]	via NAT PEX BD	0.100
							30/06/62	CHICAGO BROOKFD (P)	Nshurna		21083
							'4/06/68	WINSTON WLF SAF (L)	Nshurna		250002
0038 F WILD WILD OK 02 0.0.0											
							30/11/69	UNFOLOZII GM RES (WB)	[0 GEN]	via NAT PEX BD	0.100
							30/06/62	CHICAGO BROOKFD (P)	Neva		21082
							'4/06/68	WINSTON WLF SAF (L)	Neva		250003
1434 F 045 0452 KNO '6 0.0.0											
							08/01/61	KNOXVILLE ZOO (B)	[1st GEN]	Taryn	0.000
							27/09/64	WINSTON WLF SAF (L)	Taryn		340204
YULEE WATCR DAK 1 4. 5. 0)											
0177	M	WILD	WILD	TOL	01	0.3.0	22/05/69	UNFOLOZII GM RES (WB)	[0 GEN]	via NAT PEX BD	0.100
							02/05/70	BETHA SOEST (P)			
							20/05/70	THOMPS BRADENTO (TF)			
							23/05/70	TOLEDO ZOO (P)	Phyl		136
							21/06/74	YULEE WHITE OAK (L)	Phyl		0451
1152	M	WILD	0391	YUL	05	0.0.0	13/02/67	YULEE WHITE OAK (B)	[1st GEN]	Howard	0.000
1222	M	WILD	WILD	YUL	06	0.0.0	17/11/69	KRUGER NAT PARK (WB)	[0 GEN]		0.000
							15/11/68	YULEE WHITE OAK (P)	Bernhard		900331
1223	F	WILD	WILD	YUL	03	0.0.0	03/01/68	KRUGER NAT PARK (WB)	[0 GEN]		0.000
							03/01/68	YULEE WHITE OAK (P)	Kathy		980323
1224	F	WILD	WILD	YUL	03	0.0.0	09/03/62	KRUGER NAT PARK (WB)	[0 GEN]		0.000
							03/01/68	YULEE WHITE OAK (P)	Helen		950132
1225	F	WILD	WILD	YUL	05	0.0.0	09/11/62	KRUGER NAT PARK (WB)	[0 GEN]		0.000
							03/11/68	YULEE WHITE OAK (P)	Mariane		950325
1226	F	WILD	WILD	YUL	10	1.1.0	09/11/68	KRUGER NAT PARK (WB)	[0 GEN]		0.000
							09/11/68	YULEE WHITE OAK (P)	Linda		930334
1227	F	WILD	1226	YUL	11	0.0.0	09/01/67	KRUGER NAT PARK (B)	[1st GEN]		0.000
							09/11/68	YULEE WHITE OAK (P)	Ric		930325
1228	M	WILD	1226	YUL	12	0.0.0	21/04/69	YULEE WHITE OAK (P)	[1st GEN]	Sob-DNA	0.000

57 Institutions + 1 unk LOC total 265 (93.112.0) Individuals

40 Institutions in the S S F total 142 (42. 02.0) Individuals

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
DB	BIRTH TYPE UNK			D	DOMESTION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - CENTRAL AMERICA

IND I	SEX	BAN	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARLS ID	FCOEF
Cuba										
HAVANA ZOO (1, 5, 0)					STATUS	unk. sex	reply	over		
0108	M	WILD	WILD	LHC 31	O.O.O.	02/11/68 31/08/72 02/11/72	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[4 GEN] Nina	via NAT PMS BD none	0.000
0303	F	WILD	WILD	LHC 02	O.O.O.	02/11/68 27/08/72 02/11/72	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[1 GEN] Nina	via NAT PMS BD none	0.000
0310	M	WILD	WILD	LHC 32	O.O.O.	08/09/70 30/08/73 06/03/73	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[4 GEN] Libertador	via NAT PMS BD none	0.000
0311	F	WILD	WILD	LHC 04	O.O.O.	03/09/70 30/08/73 06/03/73	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[4 GEN] Esperanza	via NAT PMS BD none	0.000
0312	F	WILD	WILD	LHC 35	O.O.O.	08/09/70 30/08/73 06/03/73	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[1 GEN] Victoria	via NAT PMS BD none	0.000
0313	F	WILD	WILD	LHC 06	O.O.O.	08/09/70 30/08/73 06/03/73	UNFOLOZI 0M YES (WB) BRINK SOEST (PI) HAVANA ZOO SD (PI)	[1 GEN] Libertad	via NAT PMS BD none	0.000
0348	F	0052	0157	SD# 59	D.O.D.	18/11/80 05/07/81 19/07/81 21/10/81	SAN DIEGO WILD (B) ZEEHANDELAAR NY (PI) RUHE WINGS (P) HAVANA ZOO SD (P)	[1st GEN] ex NAM no name no base name unk	104721 none	0.000
Dominican Republic										
SANTO DOMINGO Z (2, 2, 0)										
0478	F	WILD	WILD	DOM 32	O.O.O.	11/11/73 05/05/74 11/03/74	UNFOLOZI 0M YES (WB) SCHULZ OKKARAJ (PI) SANTO DOMINGO Z (PI)	[1 GEN] HU CARLITA	via NAT PMS BD *	0.000
0475	M	WILD	WILD	DOM 03	O.O.O.	11/08/73 05/05/74 11/03/74	UNFOLOZI 0M YES (WB) SCHULZ OKKARAJ (PI) SANTO DOMINGO Z (PI)	[4 GEN] Gina	via NAT PMS BD *	0.000
1007	F	0477	0948	DOM 11	O.O.O.	04/07/93	SANTO DOMINGO Z (B)	[2nd GEN] (sh)	*	0.289
1091	M	0479	0948	DOM 12	O.O.O.	04/06/95	SANTO DOMINGO Z (B)	[2nd GEN] Tono	*	0.000

KEY FOR TERMS:

WB	WILD BORN	WL	WEEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	WEEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DEATH	TF	TRANSFER
		0052	BIRTH TYPE UNK	1052	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - CENTRAL AMERICA

STUD #	SEX	DATE	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME	AGES TO	FOCAL
Mexico										
AFRICAN S PUEBL (1, 2, 0)										
0483	M	WILD	WILD	PUE 01	1.3.0	18/12/73 30/12/74 18/12/75	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) AFRICAN S PUEBL (P)	(0 GEN) 3D none Parchy->KICHOZO	none 1578	0.000
0484	F	WILD	WILD	PUE 22	1.3.0	18/12/70 30/12/74 18/12/75	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) AFRICAN S PUEBL (P)	(0 GEN) 3D none Martine	none 1530	0.600
0485	F	WILD	WILD	S02 12	0.0.0	08/09/60 03/08/62 11/05/62 24/03/71 21/01/76 22/06/76	UNFOLDED GM RES (WB) SCHULZ USAMANDU (P) SAN DIEGO ZOO (P) SAN DIEGO WILD (D) LEOPARD LORENA (TG) AFRICAN S PUEBL (P)	(0 GEN) via NAT PEX BD Tombsan Tombsan Tombsan Tombsan->CHINA POBLANA	100259 100259 1881	1.000
0266	M	0052	0271	S0r 36	0.0.0	11/05/75 22/01/76 22/01/76	SAN DIEGO WILD (E) LEOPARD LORENA (TD) AFRICAN S PUEBL (P)	[1st GEN] no name no name Cueritos	151392 1631	0.600
0777	M	0483	0484	PUE 05	0.0.0	18/01/81	AFRICAN S PUEBL (E)	[1st GEN] Guicho	1675	0.000
CHAPULT>HERAZA (1, 0, 0)										
0710	M	0214	0035	MOR 04	0.0.0	15/05/88 05/01/85	MORELIA ZOO (E) CHAPULT>HERAZA (P)	[1st GEN] Kirjak Mirjak->OZORANU [STATUS as of 98]	none *	0.000
CIRCO GARCA MEX (1, 0, 0)										
0814	M	0433	0480	DOM 07	0.0.0	24/02/85 22/07/85	SANTO DOMINGO Z (E) CIRCO GARCA MEX (P)	[1st GEN] no name [STATUS as of 95-ra reply]	* none	0.400
GUADALAJARA ZOO (1, 3, 0)										
0420	M	WILD	WILD	JAE 02	13.12.0	31/07/68 31/12/71 27/10/80 02/12/80 04/07/86 05/07/88	UNFOLDED GM RES (WB) JAE GRD PRAIRIE (P) SAN DIEGO WILD (P) SAN DIEGO ZOO (RP) JOHNSON L HICO (FP) GUADALAJARA ZOO (P)	(0 GEN) via NAT PEX BD 3D 725 Rahisi Rahisi Rahisi Rahisi->JAAQUE	none 016823 016823 none R00116	0.000
0667	F	WILD	WILD	YPL 12	2.3.0	04/10/66 03/10/72 04/07/81 05/07/81 07/10/88 08/10/88	UNFOLDED GM RES (WB) LEON C SAF (PR) JAE GRD PRAIRIE (P) CLIFTON TF SAF (P) JOHNSON L HICO (P) GUADALAJARA ZOO (P)	(0 GEN) via NAT PEX BD Kos->JRM Rina Rina 3D 20 Rina->SORAJDA	none 0320 none none none R30417	0.600
1022	F	0420	0567	QWA 02	0.0.0	02/12/90	GUADALAJARA ZOO (B)	[1st GEN] Melte	R01255	0.000

KEY FOR TERMS:

WB	WILD BORN	SH	SHIPPING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	SHIPPING LOAN OUT	R	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		0*GEN	BIRTH TYPE UNKNOWN	1*GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Corathoicetus simum simum*

WORLD LIVING POPULATION by CONTINENTS - CENTRAL AMERICA

STN #	SIZE	DATE	RECEIVED NAME/A	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ANYS EX	FCDEF
Mexico										
LA PASTORA GUAD (1. 0. 0)										
1059	M	1614	0635	MOR 06	0.0.0	15/04/88 MORELIA ZOO (B) 06/01/88 LA PASTORA GUAD (P)	{1st GEN} no name no name	none none		0.000
LEON PARQUE ZOO (1. 0. 0)										
0561	M	0420	0102	BTA 13	0.0.0	04/04/89 SAN ANTONIO ZOO (B) 21/01/89 JOHNSON C HICO (P) 25/03/82 LEON PARQUE ZOO (P)	{1st GEN} Mota Kifaru Mota Kifaru Mota Kifaru-YURI	090204 none MPE001		0.000
MORELIA ZOO (1. 1. 0)										
0634	M	1110	1110	MOR 01	2.1.0	15/09/70 NATAL S AFRICA (YB) 10/03/77 RUHE HANNOVER (P) 15/09/77 MORELIA ZOO (P)	{0 GEN} via NAT PRES BD (P) Roberto	none none		0.000
0045	F	1110	1110	JAN 02	0.0.0	10/06/84 UNFOLQZT 6M RES (WB) 01/03/87 DEEPS WINDHOK (P) 10/06/87 JACKSONVILLE (P) 22/06/84 WILIE WHITE OAK (P) 25/01/82 SAE GRG PRAIRIE (P) 20/11/82 MORELIA ZOO (P)	{0 GEN} via NAT PRES BD (P) Ojawa Ojawa-IMADGE Madge Madge ->BETINA	35707 3271 1 none		0.000
TOLUCA ZACANGO (1. 1. 0)										
0432	F	1110	1110	JAN 21	1.1.0	10/05/87 UNFOLQZT 6M RES (WB) 10/05/82 SAE GRG PRAIRIE (P) 03/07/80 TOLUCA ZACANGO (P)	{0 GEN} via NAT PRES BD JO T35 Su-711A (STATUS as of 80)	none none none		0.000
1089	M	0422	0432	TL2 02	0.0.0	01/02/84 TOLUCA ZACANGO (B)	{1st GEN} Jimmy (STATUS as of 86)	none		0.000
ZOOFARE MORELOS (1. 0. 0)										
0821	M	0420	0567	BNA 01	0.0.0	10/12/80 SUADAGAJARA ZOO (B) 25/10/84 ZOOFARE MORELOS (P)	{1st GEN} Marcelo Marcelo-JITAN	MO0611 none		0.000
ZOOFARE S ANGEL (1. 0. 0)										
0985	M	0334	0353	PHX 09	0.0.0	08/04/80 PHOENIX ZOO USA (B) 15/02/82 SAE GRG PRAIRIE (TD) 24/11/82 ZOOFARE S ANGEL (P)	{1st GEN} Howell B. Howell B. Howell B. (STATUS as of 82-no reply)	5979 46902 none		0.000
13 Institutions total 29 (16. 13. 0) Individuals										

KEY FOR TERMS:

WB	WILD BORN	BL	BUYING LOAN IN	L	LOAN IN	P	PURCHASE
S	CAPTIVE BORN	LO	REPAYING LOAN OUT	B	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		D?GEN	BIRTH TYPE UNK	I?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* *simum*

WORLD LIVING POPULATION by CONTINENTS - SOUTH AMERICA

STUD #	SEX	DATE	BREEDING NAME/1	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME	ARTS ID	POOR			
DESTINATION UNK													
0122	M	WILD	WILD	PSF 05	0 . 0 . 0	15/07/72	UNFOLOZI GN RES (WB)	{0 GEN}	via	BOAT	PKS	BD	1.000
						17/07/75	RJHE BRUNKENSEN (P)						
						24/07/75	MARGARITA PKSAP (P)	no name					none
						28/08/75	CARABOBO PARQUE (TD)	[EXTINCT 30]					none
						22/01/88	LDC PAK S AMER (P)						
0125	F	WILD	WILD	CB0 02	0 . 0 . 0	23/02/74	UNFOLOZI GN RES (WB)	{0 GEN}	via	BOAT	PKS	BD	0.200
						25/04/74	RJHE BRUNKENSEN (P)						
						23/03/75	CARABOBO PARQUE (P)	[EXTACT 30]					none
						20/03/88	LDC PAK S AMER (P)						
0326	F	WILD	WILD	CB0 03	0 . 0 . 0	26/02/74	UNFOLOZI GN RES (WB)	{0 GEN}	via	BOAT	PKS	BD	0.000
						11/02/75	RJHE BRUNKENSEN (P)						
						26/04/75	CARABOBO PARQUE (P)	[EXTACT 30]					none
						14/03/88	LDC PAK S AMER (P)						
0327	F	WILD	WILD	CB0 04	0 . 0 . 0	25/02/74	UNFOLOZI GN RES (WB)	{0 GEN}	via	BOAT	PKS	BD	0.000
						11/07/75	RJHE BRUNKENSEN (P)						
						28/08/75	CARABOBO PARQUE (P)	[EXTACT 30]					none
						13/01/88	LDC PAK S AMER (P)						
Argentine Republic													
BUEN AIRES ZOO (1 . 1 . 0)													
1130	M	UNK	UNK	BUE 01	0 . 0 . 0	11/05/54	SABLE RCH E AFR (B)	[1st GEN]					0.000
						08/12/55	B BIRDS PRETOR (P)						
						10/12/55	ZOOHLDR B AIRES (TF)						
						11/12/55	BUEN AIRES ZOO (P)	no name					none
1131	F	UNK	UNK	BUE 02	0 . 0 . 0	11/05/54	SABLE RCH E AFR (B)	[1st GEN]					0.000
						08/12/55	B BIRDS PRETOR (P)						
						10/12/55	ZOOHLDR B AIRES (TF)						
						11/12/55	BUEN AIRES ZOO (P)	no name					none
LA PLATA ZOO (1 . 1 . 0)													
0590	F	WILD	WILD	KMP 20	0 . 0 . 0	05/09/60	KINGS ISLAND (B)	[1st GEN]	no name				351
						31/03/61	ZEEHANDELAAR NY (P)	no name					
						02/04/61	RJHE WINGST (P)	no name					
						24/08/61	LA PLATA ZOO (P)	no name					none
0662	M	UNK	UNK	LAS 27	0 . 0 . 0	03/09/50	LIDH C SAP LAS (B)	[1st GEN]	no name				0.000
						15/07/51	ZEEHANDELAAR NY (TF)	no name					
						17/07/51	RJHE GELSENKIR (P)	no name					
						24/08/51	LA PLATA ZOO (P)	no name					none

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	CO	BREEDING LOAN OUT	R	LOAN RETURN	FD	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	11GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coronotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - SOUTH AMERICA

STUD #	SEX	SNM	BREEDER NAME/O	OFF- SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS #0	FOCF #0
Argentina Republic										
MEMOZIA ZOO (I. S. 0)										
1066	M	0433	0429	IAE 46	0,0,0	21/11/76 12/05/78	(AE GR) PRAIRIE (O) ACACIANA BRONCS (L)	{1st GEN} no name no name	23648	0,000
						20/03/74 21/03/74	(AE GR) PRAIRIE (R) MEMOZIA ZOO (P)	no name no name	23646	none
Brazil										
BELD HORIZONTE (I. I. 0)										
0675	F	WLD	WLD	BEL 02	0,0,0	12/03/70 22/05/72	NATAL S AFFICA (W) RIHE BRUNKENSEN (P)	{0 GEN} via MAT PXS BD		0,000
						24/10/72 04/12/72	CUSCHLER BREMEN (P) BELD HORIZONTE (P)			
								Maris Argãtica		
0673	M	0117	0114	UNL 02	0,0,0	13/01/71 21/04/73	USTE MAD LABEM (B) OYUR KPALOYE (L)	{1st GEN} Dorra Dorra	930024	0,000
						25/05/76 11/06/78	USTE MAD LABEM (R) BELD HORIZONTE (P)	Dorra Dorra	930024	
SÃO LEOPOLDO FX (I. I. 0)										
0831	F	WLD	WLD	SLP 01	0,0,0	22/10/76 22/10/78	NATAL S AFFICA (WR) BROOKER EM TH (TF)	{0 GEN} via MAT PXS BD		0,000
						22/10/78	SÃO LEOPOLDO FX (D)	no name	none	
1003	M	WLD	WLD	SLP 42	0,0,0	21/10/76 22/10/78	NATAL S AFRICA (WB) BROOKER EM TH (TF)	{0 GEN} via MAT PXS BD		0,000
						22/10/78	SÃO LEOPOLDO FX (D)	no name	none	
SÃO PAULO ZOO (O. I. 0)										
0734	F	WLD	WLD	SPL 12	0,0,0	10/12/68 22/03/72	NATAL S AFRICA (WB) DELFS WINDHOEK (P)	{0 GEN} via MAT PXS BD		0,000
						11/02/72 20/12/74	SOLEIMBEK WIESB (P) SÃO PAULO ZOO (P)			
								Manicord	none	
Uruguay										
MONTVIDEO ZOO (I. I. 0)										
0134	M	WLD	WLD	MOB 02	0,0,0	22/02/70 20/05/70	UNFOLOZI EM RES (WB) DELFS WINDHOEK (P)	{0 GEN} via MAT PXS BD		0,000
						26/02/70 22/12/73	MCOURN SAFARI (P) BRINK SQUEST (P)	Rudi-JUDOLF Rudolf	none	
						03/05/76	MONTVIDEO ZOO (P)	Rudolf	none	
								[STATUS as of 85]		
0095	F	WLD	WLD	MHI 15	1,0,0	05/04/70 05/03/70	UNFOLOZI EM RES (WB) LON-WHEPSMADE (P)	{0 GEN} via MAT PXS BD		0,000
						04/02/73	MONTVIDEO ZOO (P)	no name no name		
								[STATUS as of 85]	MrB	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
OB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0YEN	BIRTH TYPE UNK	1YEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

WORLD LIVING POPULATION by CONTINENTS - SOUTH AMERICA

STUD #	SEX	DA	BREEDER NAME/#	OFF-SPRING	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/PARENTS NAME	ARKS ID	FCOEF
Venezuela										
0837	F	WILD	WILD	008 13	0.0.0	02/10/69	S AFRICA	(W)	[0 GEN]	9.000
						02/10/79	COSWELL KINGS D (P)	no name	034	
						20/06/78	ZEEHUNDELAAR KM (TF)	no name		
						01/07/78	SARQUÉ BARARIDA (P)	no name	none	
0838	M	WILD	WILD	008 05	0.0.0	02/10/70	S AFRICA	(W)	[0 GEN]	8.000
						02/10/79	COSWELL KINGS D (P)	no name	023	
						20/06/78	ZEEHUNDELAAR KM (TF)	no name		
						01/07/78	SARQUÉ BARARIDA (P)	no name	none	

8 Institutions + 4 unk LOC total 18 (9. 10. 0) Individuals

239 Institutions, 1 breeder + 4 unk LOC total worldwide 704 (334.369. 1) Individuals

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
BS	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		09CE	BIRTH TYPE UNK	19CE	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum cottoni*

WORLD LIVING POPULATION by CONTINENTS - EUROPE

STNO	S	SEX	DAN	BREEDER NAME/1	OFF-SPRING	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	ARKS ID	PODF
Check Republic											
DYUR KRALOVE (3. 4. 0)											
0372	M	WILD	WILD	DYU 14	0.3.0	19/09/73 19/09/75	SHAMBE SUDAN DYUR KRALOVE	(WB) (P)	[0 GEN] Sudan		0.100
										059001	
0373	M	WILD	WILD	DYU 15	1.0.0	19/09/72 19/09/75	SHAMBE SUDAN DYUR KRALOVE	(WB) (P)	[0 GEN] Saut		0.140
						14/02/83	SAN DIEGO WILD	(L)	Saut	059002	
						15/03/83	DYUR KRALOVE	(R)	Saut	059003	
0377	F	WILD	WILD	DYU 18	0.0.0	19/09/72 12/03/76	SHAMBE SUDAN DYUR KRALOVE	(WB) (P)	[0 GEN] Yesari		0.000
										059006	
0476	F	UNKN	0351	DYU 24	0.0.0	18/11/77	DYUR KRALOVE	(B)	[1st GEN] Masä [Sira PRC simum 0355]		0.000
										059005	0.000
0430	M	0372	0351	DYU 24	0.0.0	08/08/80	DYUR KRALOVE	(B)	[1st GEN] Suti		0.000
										059009	0.000
0343	F	0372	0351	DYU 25	0.0.0	15/03/83	DYUR KRALOVE	(B)	[1st GEN] Kaire		0.000
										059010	0.000
0541	F	0372	0351	DYU 26	0.0.0	12/07/89	DYUR KRALOVE	(B)	[1st GEN] Sajie		0.000
										059012	0.000
1 Institution totals 7 (3. 4. 0) Individuals											
of which 1 (0. 1. 0) HYBRID between simum & cottoni											

WORLD LIVING POPULATION by CONTINENTS - NORTH AMERICA

O S A											
SAN DIEGO WILD (1. 2. 0)											
0174	F	WILD	WILD	DYU 16	0.0.0	12/03/74 19/09/75 14/10/80	SHAMBE SUDAN DYUR KRALOVE SAN DIEGO WILD	(WB) (P) (L)	[0 GEN] Tola Tola		0.100
										069003	
										089603	
0376	F	WILD	WILD	DYU 18	0.0.0	19/09/72 19/09/75 14/08/80	SHAMBE SUDAN DYUR KRALOVE SAN DIEGO WILD	(WB) (P) (L)	[0 GEN] WLSI Sidi		0.000
										059005	
										089610	
0346	M	WILD	WILD	KHM 06	0.0.0	11/04/72 17/04/73 12/08/90	SHAMBE SUDAN KHARTOUM ZOO SAN DIEGO WILD	(WB) (P) (L)	[0 GEN] KugLifu KugLifu		0.000
										none	
										690500	
1 Institution totals 2 (1. 2. 0) Individuals											
2 Institutions total worldwide 10 (4. 6. 0) Individuals											

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK	0		O	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN Individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

INTERNATIONALES ZUCHTBUCH

für das Breitmaulnashorn

Ceratotherium simum simum / cottoni

INTERNATIONAL STUDBOOK

for the White rhinoceros

Zuchtbuch-Population numerisch dargestellt

Studbook population in numerical order

Compiled by: HANNELORE MERCADO

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YEARS (P)	GENERATION/ HOOF NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	FOETUS OFFSPRING
0001	M	WILD	WILD	26/08/59 26/08/63	UMFOLQZ GN RES (WB) BERLIN ZOO	(P)	[0 GEN] via MAT PEE SD Kumbungu	BE 01 63006		0.000 0.0.0
0002	F	WILD	WILD	26/08/60 29/08/63 04/10/82 21/05/84	UMFOLQZ GN RES (WB) BERLIN ZOO NEWSTER ZOO BERLIN ZOO	(WB) (P) (L) (R)	[0 GEN] via MAT PEE SD Kusababa Kusababa Kusababa (CIRCULATORY COLLAPSE>AMBITUSMFC)	BE 02 63007 606 63007	04/04/82	1.000 0.0.0
0003	M	WILD	WILD	28/08/59 27/08/64 28/08/64 18/09/66 19/09/81	UMFOLQZ GN RES (WB) RUHE BRUNNEN (P) BERLIN TIERPARK (P) BRANIK WOODS (TF) LOND ZOO (TD)	(WB) (P) (P) (TF) (TD)	[0 GEN] via MAT PEE SD KUMBE BRUNNEN (P) Zulu Zulu Zulu	TI 01 none none 3158		1.000 0.0.0
0004	F	WILD	WILD	28/08/59 27/08/64 26/08/64	UMFOLQZ GN RES (WB) RUHE BRUNNEN (P) BERLIN TIERPARK (P)	(WB) (P) (P)	[0 GEN] via MAT PEE SD Ehembit-Kunzi (CIRCULATORY COLLAPSE)	TI 02 none	11/05/70	1.000 0.0.0
0005	M	WILD	WILD	12/05/62 10/11/65 12/11/65 26/04/69	UMFOLQZ GN RES (WB) RUHE HANNOVER (P) DRESDEN ZOO (P) BERLIN TIERPARK (L)	(WB) (P) (P) (L)	[0 GEN] via MAT PEE SD Kusababa Kusababa Kusababa	DRE 02 none 16502 none		1.000 0.0.0
0006	F	WILD	WILD	14/01/63 07/08/65 14/08/65	UMFOLQZ GN RES (WB) RUHE HANNOVER (P) DRESDEN ZOO (P)	(WB) (P) (P)	[0 GEN] via MAT PEE SD Kusababa (SOME PARTICIPATION)	DRE 01 16505	16/05/81	0.000 0.0.0
0007	M	WILD	WILD	20/05/65 18/05/67 20/05/67 04/04/81 23/08/68 21/07/93 31/02/94	UMFOLQZ GN RES (WB) RUHE GELSENKTR (P) GELSENKTR ZOO (P) RUHE HANNOVER (TF) LEIPZIG ZOO (P) ZURUWENGS BANDH (TD) GIVSKUD ZOO (D)	(WB) (P) (P) (TF) (P) (TD) (D)	[0 GEN] via MAT PEE SD Corny Corny Corny-KARL Karl Karl (DNA MEANS-NO INFO submitted)	GEI 01 none none WOOD23 none CERAD1	08/12/95	0.000 0.0.0
0008	F	WILD	WILD	20/05/65 18/05/67 20/05/67 04/04/81 23/08/68 21/07/93	UMFOLQZ GN RES (WB) RUHE GELSENKTR (P) GELSENKTR ZOO (P) RUHE HANNOVER (TF) LEIPZIG ZOO (P) ZURUWENGS BANDH (TD)	(WB) (P) (P) (TF) (P) (TD)	[0 GEN] via MAT PEE SD Wally Wally Wally-ELSE Else (DNA MEANS-NO INFO submitted CPT 257)	GEI 02 none none WOOD24 none	01/10/97	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LD	BREEDING LOAN OUT	P	LOAN RETURN	TR	TRADE
UL	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNKNOWN	1 GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DOB	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E & M	BREEDER AGEN- NAME/P IN	DATE OF DEATH	FOCAL OFF- SPRING
0020				24/05/74 24/06/74 17/10/83	LOW-VISPOXAGE LOW-REGENT'S PL GLASGOW ZOO PX	(0) (0) (L)	Mselobeni Nashobeni Nashobeni (REPTURED GASTRIC ULCER/ PERICARDE PERITONITIS)	I A2845 X2194	18/12/85	
0021	M	WILD	WILD	31/07/58 31/07/62 16/07/82	UNFOLDED GH RES CHESTER ZOO ROMANESQUE TOURS	(NB) (?) (L)	(I GEN) via MAT PEX BD Madagive Madagive-DOOGIE	CHE 01 334 750101		0.000 O.O.O
0022	F	WILD	WILD	31/07/54 31/07/62	UNFOLDED GH RES CHESTER ZOO	(NB) (?)	(I GEN) via MAT PEX BD Madagive (RESERVACY)	CHE 02 NONO		0.000 O.O.O
0023	M	WILD	WILD	04/03/60 04/03/62 19/12/74	UNFOLDED GH RES NEW YORK-BRONX NEW ORLEANS AUD	(NB) (P) (L)	(I GEN) via MAT PEX BD Nooly Nooly (BACTERIAL RESERVATORY (UNSPECIFIED))	HYB 01 10164 155		0.000 O.O.O
0024	F	WILD	WILD	04/09/58 04/09/62 13/12/74	UNFOLDED GH RES NEW YORK-BRONX NEW ORLEANS AUD	(NB) (P) (L)	(I GEN) via MAT PEX BU Jessie Jessie (ANALGESIC RESTRAINT ASSOCI)	NYB 02 00389 161		0.000 O.O.O
0025	M	WILD	WILD	05/09/60 02/08/62 05/09/62	UNFOLDED GH RES SCHULZ OKLAHOMA CATSKILL GH PX	(NB) (P) (TF)	(I GEN) via MAT PEX BU Cipipie Cipipie (OLD AGE (OF TEST))	CAT 01 NONO		0.000 O.O.O
0026	F	WILD	WILD	05/09/60 02/08/62 05/09/62	UNFOLDED GH RES SCHULZ OKLAHOMA CATSKILL GH PX	(NB) (P) (TF)	(I GEN) via MAT PEX BU Barbara Barbara (OLD AGE)	CAT 02 NONO		0.000 O.O.O
0027-0128	FE	COMMON								
0029	M	WILD	WILD	30/05/63 30/06/62 14/05/88	UNFOLDED GH RES CHICAGO BROOKFD WINSTON WLF SAF	(NB) (P) (L)	(I GEN) via MAT PEX BU Nshuara Nshuara	CHE 01 21003 354002		0.303 O.O.O
0030	F	WILD	WILD	30/11/59 30/06/62 14/06/86	UNFOLDED GH RES CHICAGO BROOKFD WINSTON WLF SAF	(NB) (P) (L)	(I GEN) via MAT PEX BU Neva Neva	CHE 02 21002 350003		0.303 O.O.O
0031	M	WILD	WILD	14/03/64 30/07/62 26/02/82 15/12/88	UNFOLDED GH RES SEAGO J MADROSE MILWAUKEE ZOO GLN ROSE FOSSIL	(NB) (P) (P) (L)	(I GEN) via MAT PEX BU Ntando Ntando (Big Man) Ntando	NKE 01 204 12031		0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	BREEDING LOAN OFF	P	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN			B	ROTATION	TF	TRANSFER
		WGEN	BIRTH TYPE UNKNOWN	TPEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/F LG	DATE OF DEATH	AGE AT DEATH	REMARKS
0032	F	WILD	WILD	20/08/58 30/01/62 30/08/62	UMFOLOZI GM RES (W) SEAGO J NAIROBI (P) MILWAUKEE ZOO (P)	[0 GEN] via NAT PFS BD Herde-KAHLUSA (ABNORMAL TUMORS/ PERITONIAL HEMORRHAGE/HALMOERITONEM)	MEE 02 205	13/05/85	0.000	D.O.D
0033	F	WILD	WILD	30/08/58 30/07/62 30/08/62	UMFOLOZI GM RES (WB) SEAGO J NAIROBI (P) MILWAUKEE ZOO (P)	[0 GEN] via NAT PFS BD Masinda (Heavy Boing) (PERUMENIA/ acute GANGLIATITIS)	MKE 03 206	11/02/83	0.000	D.O.D
0034	M	WILD	WILD	28/12/61 28/08/63 23/11/63	UMFOLOZI GM RES (WB) SEAGO J NAIROBI (WF) PHOENIX ZOO USA (D)	[0 GEN] via NAT PFS BD Kohle	PHX 01 137		0.000	4.2.D
0035	F	WILD	WILD	25/12/61 28/08/63 23/11/63 21/06/74	UMFOLOZI GM RES (WB) SEAGO J NAIROBI (WF) PHOENIX ZOO USA (D) SAN DIEGO WFLD (L)	[0 GEN] via NAT PFS BD Khanjia Khanjan (OVX WILMS-NO AUTOPSY)	PHX 02 138 1	23/07/74	0.000	0.0.D
0036	M	WILD	WILD	14/01/61 16/08/63 23/08/73	UMFOLOZI GM RES (WB) ZELANDIA CITY (P) WINSTON WFL SAF (P)	[0 GEN] via NAT PFS BD Gordon Gordon (EMPHYSEMA, STRESS-RELATED)	DKC 01 1 024501	27/06/78	0.000	D.O.D
0037	F	WILD	WILD	14/03/60 16/08/63 23/08/73	UMFOLOZI GM RES (WB) ZELANDIA CITY (P) WINSTON WFL SAF (P)	[0 GEN] via NAT PFS BD Faich Faich (EMPHYSEMA, STRESS-RELATED)	DKC 02 1 024602	27/04/78	0.000	D.O.D
0038	M	WILD	WILD	04/07/63 30/10/65 14/11/65	UMFOLOZI GM RES (WB) JAE GRD PRALITREE (P) OMAHA BOORLY (P)	[0 GEN] via NAT PFS BD ID none Charlie->SHAKA (AMASTOSIS RESTRAINT ASSOC)	OMA 01 1016 314	21/04/85	0.000	D.O.D
0039	F	WILD	WILD	14/07/61 30/10/68 14/11/65	UMFOLOZI GM RES (WB) JAE GRD PRALITREE (P) OMAHA BOORLY (P)	[0 GEN] via NAT PFS BD ID none Hendi->HEMPHYS	OMA 02 1016 315		0.000	D.O.D
0040	M	WILD	WILD	15/09/61 27/08/64 14/08/64 15/08/64	UMFOLOZI GM RES (WB) RUME BELSENOR (P) ZEBHARDELAAR NY (P) MEMPHIS ZOO (P)	[0 GEN] via NAT PFS BD Nehleheni (SCAMBER/HEPOT)	MEM 01 1 1 1 0270	01/02/90	0.000	5.2.D

KEY FOR TERMS:

W	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	POURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	10GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORNE NAME PARENTS ORIGIN	INBREEDING NAME/ID	DATE OF DEATH	FOCAL OFF-SPRING
0041	F	WILD	15/09/61 21/08/64 11/09/64 15/09/64	UNFOLOZI RUME BRUNKENSEN ZEENAKDELAAR MEMPHIS ZOO	GN RES (WB) (P) (P) (P)	[0 GEN] via MAT PEX SD Becca (SPERMATIC ASSOCIATE) (born got black under coat - flecked of black)	PEX 01 H0148		0.000 D.O.D. 10/11/83
0042	M	WILD	10/01/65 01/05/67 11/05/67 03/07/79 05/01/83 30/10/84 14/04/89	UNFOLOZI DELFS WINDHOEK JACKSONVILLE KANSAS CITY ZOO JACKSONVILLE YULEE WHITE OAK LAE GRO PRATRTE	GN RES (WB) (P) (P) (L) (R) (P) (P) (P)	[P GEN] via MAT PEX SD Public Dublo Dublo Dublo Dublo (ADPTOR of COLONY)	JAX 01 467056 1179 467036 849T 809E		0.000 D.O.D. 10/01/84
0043	F	WILD	10/08/64 05/05/67 10/06/67 22/08/84 26/08/82 20/31/82	UNFOLOZI DELFS WINDHOEK JACKSONVILLE YULEE WHITE OAK LAE GRO PRATRTE MORRELA ZOO	GN RES (WB) (P) (P) (P) (P) (P)	[P GEN] via MAT PEX SD Dublo Dublo - HAAGE Madga Madga - IBETHA	JAX 02 867057 8473 * 807E		0.000 D.O.D.
0044	M	WILD	13/10/61 08/10/65 13/10/65 31/03/69	UNFOLOZI LAE GRO PRATRTE TAMPA BUSCH ZOO LAE GRO PRATRTE	GN RES (WB) (P) (P) (P)	[P GEN] via MAT PEX SD ID none Invasive - GEORGE George (INFO PENDING)	JAX 03 601E 16315 I		0.000 D.O.D.
0045	F	WILD	13/04/62 08/10/65 13/10/65	UNFOLOZI LAE GRO PRATRTE TAMPA BUSCH ZOO	GN RES (WB) (P) (P)	[0 GEN] via MAT PEX SD [0 none] Invasive - MURFE (OLD AGE/SEX MEMBERS/SEXES)	TAM 02 501E 15316		0.000 D.O.D. 08/08/88
0046	M	WILD	14/05/63 14/05/66	UNFOLOZI CALCUTTA ZOO	GN RES (WB) (P)	[1 GEN] via MAT PEX SD Becca (DIARRHOEA - weight loss - SM inconclusive)	GLS 01 100545		0.000 D.O.D. 17/12/87
0047	F	WILD	14/05/63 14/05/65	UNFOLOZI CALCUTTA ZOO	GN RES (WB) (P)	[0 GEN] via MAT PEX SD Jizat (INFECTION ASSOC/MUTR)	GLS 42 100546		0.000 D.O.D. 15/12/84
0048	M	WILD	25/11/63 26/11/63 22/11/67	UNFOLOZI SAN FRANCISCO SAN DIEGO ZOO	GN RES (WB) (P) (P)	[0 GEN] via MAT PEX SD Mheleleni Mheleleni (cont. next page)	SFO 01 163E 567163		0.000 D.O.D.

KEY FOR TERMS:

WB	WILD BORN	BL	INBREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	INBREEDING LOAN OUT	R	LOAN RETURN	FD	TRADE
UB	BIRTH TYPE UNKNOWN			9	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/♀	DATE OF WEATH	COEFF DEF- SPRING
0048			26/11/47 05/04/50 31/12/54	SAN DIEGO WILD TATUN HOLIDAY KINGDOM-STILES	(TF) (D) (D)	NdheJeleni NdheJeleni [EXTINCT IS] [DROWNED IN FLOOD (OT BWT)]		58703 None 30/01/55	
0049	F	WILD	26/11/61 26/11/63 23/04/63 03/11/67	UNFOLDZ GM RES SAN FRANCISCO SAN DIEGO WILD WINSTON WLF SAF	(WB) (P) (L) (L)	[0 GEN] via MAT PXS BC Ndehgyan ¹ (Big Bush Bee) Ndehgyan ¹ Ndehgyan ¹ [SOME RECORDS NO INFO AVAILABLE]	SFO 02 1832 587108 350001	0.040	D, D, 0
0050	M	WILD	17/02/55 01/06/55 26/12/57 12/08/55 12/12/55 05/07/61 09/11/59	UNFOLDZ GM RES DELFS WINDHOEK FRZCH KANARARE LOS ANGELES ZOO FORT YORK ZOO LIANO SANDSTONE GLN ROSE FOSSIL	(WB) (P) (P) (P) (L) (L) (L) (L)	[0 GEN] via MAT PXS BC LAK 01 Sunny Sunny-WAC Mac Mac	LAK 01 01442 01442 * 12050	0.000	Z, I, 0
0051	F	WILD	12/02/55 01/06/55 26/12/57 12/08/55 12/12/55 05/07/61 09/11/59	UNFOLDZ GM RES DELFS WINDHOEK FRZCH KANARARE LOS ANGELES ZOO FORT YORK ZOO LIANO SANDSTONE GLN ROSE FOSSIL	(WB) (P) (P) (P) (L) (L) (L)	[0 GEN] via MAT PXS BC Cher Cher ->TASHA Tasha Tasha-TASHA [CHLOROLOS OBSERVED IN DIAGNOSTIC TRACT/LIVER FAILURE/ KIDNEY PROBLEMS/OTPH]		0.000	1, I, 0
0052	M	WILD	02/03/60 03/08/62 06/12/62 11/05/71 27/10/65	UNFOLDZ GM RES SCHULZ OKANARAW SAN DIEGO ZOO SAN DIEGO WILD THE GRD PRARITE ITO	(WB) (P) (P) (D) (D)	[0 GEN] via MAT PXS BC Mendite Mendite ID none [SOME RECORDS NO APPROVAL]	SO2 05 100268 100263 None 01/03/84	0.000	3 D, 3 Z, 1
0053	F	WILD	06/09/54 03/08/62 08/09/62 24/08/71 21/08/76 22/04/76	UNFOLDZ GM RES SCHULZ OKANARAW SAN DIEGO ZOO SAN DIEGO WILD LEOPARD LORENA AFRICAN S PUEBL	(WB) (P) (P) (D) (WB) (P)	[0 GEN] via MAT PXS BC Tombasan Tombasan Tombasan Tombasan->CHINA POBEANA	307 09 100269 100269 1581	0.000	0, D, 0

3054-0055 re caption

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
WB	BIRTH TYPE WBE			B	DOMATION	TF	TRANSFER
		0?GEN	BIRTH TYPE WBE	0?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN (individuals) estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* SIMON

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ ACRUAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	PRESENER NAME/#	DATE OF DEATH	FOCAL OFF-SPRING
0056	M	WILD	WILD	01/01/61 01/01/63 18/01/64	UMFOLOZI GM RES PRETORIA ZOO KICODOP FM-RENSH	{WB} {P}	{0 GEN} via MAT PMS BM Ntjeba Ntjeba {STATUS BE OF 01}	PRT 04 901284 8014		0.000 0.0.0
0057	M	WILD	WILD	17/04/58 17/04/66	UMFOLOZI GM RES PRETORIA ZOO	{WB} {P}	{0 GEN} via MAT PMS BD Inkonzi {ONE MEANS-NO AUTOPSY}	PRT 07 901378	04/05/82	0.000 5.1.0
0058	F	WILD	WILD	23/07/46 29/07/46	UMFOLOZI GM RES PRETORIA ZOO	{WB} {P}	{0 GEN} Zwilsana {ONE MEANS-NO AUTOPSY}	PRT 01 505173		0.000 0.0.0
0059	F	WILD	WILD	24/04/62 24/04/66	UMFOLOZI GM RES PRETORIA ZOO	{WB} {P}	{0 GEN} via MAT PMS BD Nkibazani {ONE MEANS-NO AUTOPSY}	PRT 09 903131		0.000 1.1.0
0060	F	WILD	WILD	17/04/58 13/04/68 10/10/83	UMFOLOZI GM RES PRETORIA ZOO PRETOR SHENANGO	{WB} {P}	{0 GEN} via MAT PMS BD Oufazi Umfazi {MUTN-NO FURTHER INFO SUBMITTED}	PRT 08 903179 none		0.000 4.0.0
0061	M	0057	0060	06/06/67 07/04/70 18/06/76 01/01/74 30/01/89	PRETORIA ZOO BRINK BUEST LEOM & SAE LAG AMARTILO-LANKEN LOC WEL & AMER	{B} {P}	{1st GEN} Yapele Yapele Yapele-REUCR {EXTINCT 00}	PRT 12 903153 none		2.000 0.0.0
							{destination unk-removed from STB}		01/02/88	
0062	M	WILD	WILD	17/03/62 15/03/64 15/03/64 17/03/65	HLUHLUME GM RES NATAL PARKS BD UMFOLOZI GM RES JOHANNESBURG ZOO	{WB} {TF}	{0 GEN} {IM from HLUHL} Shangoni {acute CYSTITIS/UTERINEAL PYOSISTIS {never banded}	JNB 01 476		3.000 0.0.0
0063	M	WILD	WILD	05/11/62 01/11/64 01/31/64 08/11/66 24/01/84	HLUHLUME GM RES NATAL PARKS BD UMFOLOZI GM RES JOHANNESBURG ZOO ANGOR MARSHALL	{WB} {TF}	{0 GEN} {IM from HLUHL} Ntjita Uobba {OPPENHEIMER {ONE MEANS-NO INFO available}	JNB 03 477 1014		0.000 0.0.0
									04/08/88	
0064	F	WILD	WILD	07/03/62 15/03/64 16/03/64 17/03/65	HLUHLUME GM RES NATAL PARKS BD UMFOLOZI GM RES JOHANNESBURG ZOO	{WB} {TF}	{0 GEN} {IM from HLUHL} Nudjaji {cont. next page}	JNB 02 476		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	BD	BREEDING LOAN OUT	B	LOAN RETURN	TH	TRADE
00	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		0?SEE	BIRTH TYPE UNK	{?GEN}	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER.

STUD #	SEX	BIRTH DATE	MAP	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF D E A F R	IMMUNEN MARKS IN	DATE OF DEATH	FORES OFF- SPRING
0064				04/04/55	FN NODITGEDACHT (TD)		♂-P STEENKAMP (STATUS as of 95)	none		
0065	F	WILD	WILD	03/11/82 01/11/84 01/11/84 03/11/86	HLUBEJNE SH RES (WB) NATAL PARES RD (TF) UMFOLOZI GR RES (TF) JONHAYESBG ZOO (P)	(0 GEN) (JH from WLOHL) Mbonqele (CARDIAC FAILURE from abdominal parasites)	JHB 04	472	0.000	0.0.0
0066	M	WILD	WILD	07/06/83 20/11/84 27/12/84	UMFOLOZI GR RES (WB) RUHE BRUNKENSEN (TF) RANGBOON ZOO (P)	(0 GEN) via NAT PERS SD Jung Toa (STATUS as of 87-no reply so- removed from STB)	PSM 01	31/12/98	0.000	0.0.0
0067	F	WILD	WILD	11/12/81 30/11/84 27/12/84	UMFOLOZI GR RES (WB) RUHE BRUNKENSEN (TF) RANGBOON ZOO (P)	(0 GEN) via NAT PERS SD Hia Toa (STATUS as of 82-no reply so- removed from STB)	PSM 02	31/12/98	0.000	0.0.0
0068	F	WILD	WILD	05/04/82 01/07/82 30/07/82 05/08/84	UMFOLOZI GR RES (WB) DELFS WENHMOEC (P) KEITHN YOKOHAMA (P) TOKYO UENO ZOO (P)	(0 GEN) via NAT PERS SD Yoshihiko (brother of LYNN)	TYO 01	00/01/97	0.000	0.0.0
0069	F	WILD	WILD	05/04/82 01/07/82 30/07/82 03/08/86	UMFOLOZI GR RES (WB) DELFS WENHMOEC (P) KEITHN YOKOHAMA (P) TOKYO UENO ZOO (P)	(0 GEN) via NAT PERS SD Ganko (brother of LYNN)	TYO 02	none	0.000	0.0.0
0070	M	WILD	WILD	25/06/85 25/06/87 01/06/85 10/06/85 05/10/85	UMFOLOZI GR RES (WB) LOH-WHIPSNADE (P) BRINK JARBEJA (TF) ZOOCHN MOSCOW (P) KAUNAS ZOO (P)	(0 GEN) via NAT PERS SD No21->MAGRYANA Maqnyana Maqnyana Maqnyana->TRCKIS	WHE 02	3	0.000	6.4.0
0071	F	WILD	WILD	25/06/85 25/06/87 03/02/70 14/11/77 05/01/77	UMFOLOZI GR RES (WB) LOH-WHIPSNADE (P) DUBLIN PROEKTA (L) LOH-WHIPSNADE (P) BURFWD DOTSVOLO (L)	(0 GEN) via NAT PERS SD No22->CHMRSHQ Ushukho Ushukho Ushukho	WHE 03	4 5 5 1123	0.000	0.0.0

KEY FOR TERMS:

W	WILD BORN	W	WEARING LEAN IN	L	LEAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	WEARING LEAN OUT	B	LEAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	DOMATION	TF	TRANSFER
		W?GEN	BIRTH TYPE UNK	P?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	ORIGIN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	WEIGHTER AGE IN MONTHS	DATE OF DEATH	FEDEF OFF-SPRING	
0072	M	WILD	15/03/54 15/03/57	UNFOLOZI ON RES (WB) TYGEBERG ZOO/PK (P)	(WB) (P)	[0 GEN] via MAT PMS BD Babawan (Baby) (STRESS-REARER) (suppl feeding for translocation)	TYG 01 None	01/01/73	0.000 0.0.0	
0073	F	WILD	15/03/54 15/03/57	UNFOLOZI ON RES (WB) TYGEBERG ZOO/PK (P)	(WB) (P)	[0 GEN] via MAT PMS BD Bogocheeky (DUM MUMMS <DI BIRD>)	TYG 02 None	01/01/73	0.000 0.0.0	
0074-0075 RE-estimated										
0076	M	0057	0059	23/10/59 12/08/70 29/11/85	PRETORIA ZOO (E) ANTWERP ZOO (D) HILVARENS BEERS (L)	(E) (D) (L)	[1st GEN] Seventy Seventy->BALTHAZAR Saltbazar	PRY 14 None None	903165 None None	0.300 1.1.0
0077	M	WILD	WILD	24/04/60 30/03/60 24/04/88	UNFOLOZI ON RES (WB) DELES WINDHOEK (P) DELESBURG ZOO (F)	(WB) (P) (F)	[0 GEN] via MAT PMS BD Wluti	DEJ 01 None	None 455	0.300 0.0.0
0078	F	WILD	WILD	24/04/60 30/03/60 24/04/88	UNFOLOZI ON RES (WB) DELES WINDHOEK (P) ELLSBURG ZOO (F)	(WB) (P) (F)	[0 GEN] via MAT PMS BD Mongona	DMJ 02 None	None 456	0.300 0.0.0
0079	M	0057	0060	27/05/70 12/08/74 16/11/88 17/01/86 36/11/88	PRETORIA ZOO (E) ANTWERP ZOO (F) ESKIM JABRITA (F) RUIHE GELSENKIR (F) BOGER TAKAH SAF (P)	(E) (F) (F) (F) (P)	[1st GEN] Francis Francis->BAREND Barend Barend Barend	PRY 15 None None None None	903186 None None None None	0.300 0.0.0
								(Imp. STRESS-REARER (DUM upon arrival))	30/01/88	
0080	M	WILD	WILD	06/12/69 17/07/67 04/12/69 06/12/69 11/07/85 08/05/92 25/03/91	UNFOLOZI ON RES (WB) RUIHE GELSENKIR (F) ZEEMANDELAAR NY (TF) LOUISVILLE ZOO (P) KINGS ISLAND (L) BALTIMORE ZOO (L) MCCOMB WILDLF (E)	(WB) (F) (TF) (P) (L) (L) (E)	[0 GEN] via MAT PMS BD Low2-FLEROY Leroy Leroy Leroy	LOW 03 None None None None	400131 None None None None	4.000 0.0.0
								(IMPACTION in large IMPACTOR)	22/02/97	
0081	F	WILD	WILD	15/04/84 13/04/87 12/11/87 15/11/87 11/02/85 15/07/88	UNFOLOZI ON RES (WB) RUIHE BRUNKENSEN (P) ZEEMANDELAAR NY (TF) LOUISVILLE ZOO (P) KINGS ISLAND (L) POMERL COLUMBUS (L)	(WB) (P) (TF) (P) (L) (L)	[0 GEN] via MAT PMS BD Luna Luna Luna Luna	LOW 01 None None None None	None 100135 None None None	0.000 0.0.0
								(COOL MILK 3830)		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PERCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UR	BIRTH TYPE UNKNOWN			b	DONATION	TF	TRANSFER
		00GEN	BIRTH TYPE UNKNOWN	TYGEN	PARENTS MILK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/NO	AGES TO DEATH	DATE OF DEATH	FOOTPRINTS
0081			25/10/93 12/11/93 31/08/94	CUMBERLAND WILDS (L) CUMBERLAND WILDS (D) JAE GRD PRAIRISE (P)	(L) (D) (P)	Isidre Luana Luana [INFO PENDING]		521111 931111 1		
0082	M	WILD	23/08/67 23/05/65 20/01/83 30/03/96	UMFOLOZI GW RES (WB) FOUR NORTH ZOO (P) GEM ROSE FOSSIL (L) LITTLE ROCK ZOO (L)	(WB) (P) (L) (L)	{0 GEN} via MAT PMS DD Munizhan (Chief) Munizhan->DUBLET Dudley		FOY #1 122 1282 4726		0.000 D.O.D
0083	F	WILD	23/08/67 23/05/65 20/01/83	UMFOLOZI GW RES (WB) FOUR NORTH ZOO (P) GEM ROSE FOSSIL (L)	(WB) (P) (L)	{2 GEN} via MAT PMS DD Munizhan Munizhan->DUBLET		FOY 02 121 1283		0.000 O.O.D
0084	M	WILD	11/06/63 08/06/72 11/06/70	UMFOLOZI GW RES (WB) BRINKA SOCIETY (P) BARCELONA ZOO (P)	(WB) (P) (P)	{0 GEN} via MAT PMS DD Munizhan Munizhan		TCM #1 none 151		0.000 D.O.D
0085	F	WILD	11/06/63 08/06/72 11/06/70	UMFOLOZI GW RES (WB) BRINKA SOCIETY (P) BARCELONA ZOO (P)	(WB) (P) (P)	{0 GEN} via MAT PMS DD Munizhan Munizhan		TCM 02 none 152		0.000 O.O.D
0086	M	WILD	04/08/62 08/04/83 04/08/68 04/04/74	UMFOLOZI GW RES (WB) BUHE BRUNKENSEN (P) THORPE ZOO MARC (P) SIGEAN AFRICAIN (P)	(WB) (P) (P) (P)	{0 GEN} via MAT PMS DD Munizhan Munizhan Munizhan [CARDIAC ARREST]		THO 01 none none 14/08/86		0.000 O.O.D
0087	F	WILD	04/08/62 08/04/83 04/08/66 01/04/74	UMFOLOZI GW RES (WB) BUHE BRUNKENSEN (P) THORPE ZOO MARC (P) SIGEAN AFRICAIN (P)	(WB) (P) (P) (P)	{0 GEN} via MAT PMS DD Munizhan Munizhan Munizhan		THO 02 1 none none		0.000 O.O.D
0088	M	WILD	05/02/64 05/08/70 03/03/74	UMFOLOZI GW RES (WB) LOW-WHIPPSNADE (P) COLCHESTER ZOO (P)	(WB) (P) (P)	{0 GEN} via MAT PMS DD Munizhan Munizhan		WHI 04 1 184		0.000 D.O.D
0089	M	WILD	05/08/63 05/08/70 08/11/95	UMFOLOZI GW RES (WB) LOW-WHIPPSNADE (P) WARMDA LONGLEAF (L)	(WB) (P) (L)	{2 GEN} via MAT PMS DD Gingindhlovu Gingindhlovu		WHI 05 E390 #074		0.000 1.1, 1.2, O
0090	M	WILD	05/08/68 05/08/70 25/06/75	UMFOLOZI GW RES (WB) LOW-WHIPPSNADE (P) GLASGOW ZOO (L)	(WB) (P) (L)	{2 GEN} via MAT PMS DD Munizhan Munizhan		WHI 06 1 #1108		0.000 O.O.D
0091	M	WILD	05/08/68 05/08/70	UMFOLOZI GW RES (WB) LOW-WHIPPSNADE (P)	(WB) (P)	{0 GEN} via MAT PMS DD Gingindhlovu2 (cont. next page)		WHI 07 none		0.000 1.O.D

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	#	LOAN RETURN	TO	TRADE
BU	BIRTH TYPE UNK			B	BOMLATION	TF	TRANSFER
		0GEN	BIRTH TYPE UNK	1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BOOSE NAME PRIMARY CAUSE OF D E A T H	BREEDER AKA'S NAME/S ID	DATE OF DEATH	ECDEF OFF-SPRING
0051			25/06/75 02/11/81 04/11/81	GLASGOW ZOO PK RAVENSCLIFF PARIS ZOO	(L) (TF) (P)	Gingindhlovu Gingindhlovu Gingindhlovu			
0092	M	WILD	WILD	05/06/62 05/04/70 02/06/75 17/06/75	UNFOLOZI GN RES (WE) LOU-WHIPPSNADE (P) ZOOCTR MOSLEY (TF) STEY ZOO (P)	{0 GEN} via MAT RES SD Jonny Jonny Jonny (TERMINA FROM SUPPURED MASTITIS)	WPI 00 none 110201	0.000 none 13/02/83	0.0.0
0093	M	WILD	WILD	05/06/62 05/04/70 13/03/72 23/04/72	UNFOLOZI GN RES (WE) LOU-WHIPPSNADE (P) BRINK SOEST (TF) GROENHAGEN ZOO (TD)	{0 GEN} via MAT RES SD Nois Nois JOS-FERDINAND	WPI 09 none 10131	0.000 none 10/13/72	4.1.2
0094	M	WILD	WILD	05/06/62 05/04/70	UNFOLOZI GN RES (WE) LOU-WHIPPSNADE (P)	{0 GEN} via MAT RES SD Nois-MAALUNDA (CARDIOVASCULAR/ RESPIRATORY COLLAPSE)	WPI 10 none	0.000 17/01/75	6.2.0
0095	F	WILD	WILD	05/06/62 05/04/70 22/06/76	UNFOLOZI GN RES (WD) LOU-WHIPPSNADE (P) ROTTERDAM ZOO (L)	{0 GEN} via MAT RES SD no name Meru (OBSCURA of wall of digestive tract (massive loss of fluid))	WPI 11 none 101302	0.000 none 15/04/82	0.0.0
0096	F	WILD	WILD	05/06/62 05/04/70 04/05/85 10/06/85 08/10/85	UNFOLOZI GN RES (W3) LOU-WHIPPSNADE (P) BRINK JABRIA (P) ZOOCTR MOSCOM (P) KAUNAG ZOO (P)	{0 GEN} via MAT RES SD no name no name no name Furia	WPI 12 none none none none	0.000 none none none none	1.0.0
0097	F	WILD	WILD	05/06/62 05/04/70 10/05/75	UNFOLOZI GN RES (WB) LOU-WHIPPSNADE (P) EDINBURGH ZOO (L)	{0 GEN} via MAT RES SD Floozie Floozie	WPI 13 none 100504	0.000 none 10/05/75	3.9.0
0098	F	WILD	WILD	05/06/62 05/06/70	UNFOLOZI GN RES (W3) LOU-WHIPPSNADE (P)	{0 GEN} via MAT RES SD Kurtle (SEVERAL HAEMORRHOIDS/ SUCCOR/HYPOTHYROIDISM/ANESTHETICS)	WPI 14 none	0.000 17/06/75	0.0.0
0099	F	WILD	WILD	05/06/62 05/04/70 04/05/85	UNFOLOZI GN RES (W3) LOU-WHIPPSNADE (P) MONTYVILDES ZOO (P)	{0 GEN} via MAT RES SD no name no name (STATUS as of 85)	WPI 15 none none	0.000 none none	1.0.0

KEY FOR TERMS:

WB	WILD BORN	WL	WEANING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LD	WEANING LOAN OUT	R	LOAN RETURN	TU	TRADE
WB	BIRTH TYPE LINK			D	DONATION	TF	TRANSFER
		4-GEN	BIRTH TYPE LINK	1-GEN	PARENTS LINK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUB #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ NORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	FORES OFF-SPRING
0100	F	WILD 05/08/68 05/08/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD NO NAME [LINK GRASS-NO INFO submitted]	WHI 08 none	0.000	2.1.0 11/18/78
0101	F	WILD 05/08/68 05/08/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD NO NAME [TORSIONTS (fluid imbalance)]	WHI 17 none	0.000	0.0.0 10/12/73
0102	F	WILD 05/08/67 05/08/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD Arabelle [SEXUALLY/INTX]	WHI 18 L391	0.000	3.5.0 04/01/91
0103	F	WILD 05/08/65 05/08/70 12/02/86 13/02/88	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P) PAYENS0 PUSINDEX (F) SDFEA ZOOI GARD (P)	(P)	(0 GEN) via NAT RES SD Male K016 K015-100 NAME	WHI 19 none none	0.000	3.4.0 none
0104	F	WILD 06/08/65 05/08/70 08/07/88	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P) DUBLIN PHOFWIL (I)	(P)	(0 GEN) via NAT RES SD K019-FICHA Ficha [Eupus scybaloides <auto-immune condition>]	WHI 20 L391 E88074	0.000	4.3.0 12/07/95
0105	F	WILD 05/08/65 03/02/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD K014-CAROLINE	WHI 21 L392	0.000	3.1.0
0106	F	WILD 05/08/65 05/08/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD NO NAME [BORN-NO further INFO submitted]	WHI 22 none	0.000	4.2.0 15/12/86
0107	F	WILD 05/08/60 05/08/70	UNFOLLOZI GN RES (WB) LOW-WHIPSADE (P)	(P)	(0 GEN) via NAT RES SD Mounda [SERIOUS INJURIES/ IMPACTION of large TURBIDITY]	WHI 23 none	0.000	0.0.0 04/01/76
0108	M	WILD 06/08/63 01/12/69 05/02/88	UNFOLLOZI GN RES (WB) LESBON ZOO (P) DONGZ MAREBA PK (P)	(P)	(0 GEN) via NAT RES SD Chumb6 Chumb4 [STATUS as of 08/30-88 reply]	LTS 01 1429 none	0.000	0.0.0
0109	F	WILD 01/12/69 01/12/69	UNFOLLOZI GN RES (WB) LESBON ZOO (P)	(P)	(0 GEN) via NAT RES SD Tuffa	LTS 02 1430	0.000	0.0.0
0110	M	WILD 02/08/64 09/05/70 02/08/70 12/01/73	UNFOLLOZI GN RES (WB) KAPAK SOES? (P) OVUR KPAKOVE (P) LESBA ZILN ZOO (P)	(P)	(0 GEN) via NAT RES SD Joe Joe	DVU 01 117094 none	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		WGEN	BIRTH TYPE UNK	PGEN	PARENTS ONLY		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

STUDIOBOK POPULATION IN NUMERICAL ORDER

#	DATE OF BIRTH	DATE OF LOCATION OF BIRTH	RESIDENCE	NAME OF NEAREST RELATIVE	NAME OF RELATIVE
1	11/10/09	11/10/09	2511	WINTER	WINTER
2	11/10/09	11/10/09	2511	WINTER	WINTER
3	11/10/09	11/10/09	2511	WINTER	WINTER
4	11/10/09	11/10/09	2511	WINTER	WINTER

D E T I L

ID#	TYPE	DATE	TIME	LOCATION	REMARKS
0111	M	15/10/09	15:00:00	DAY 05	[0] GEN [0] GEN [0] GEN [0] GEN
0112	F	02/06/10	02:00:00	DAY 02	[0] GEN [0] GEN [0] GEN [0] GEN
0113	F	23/06/10	02:00:00	DAY 03	[0] GEN [0] GEN [0] GEN [0] GEN
0114	F	23/06/10	02:00:00	DAY 04	[0] GEN [0] GEN [0] GEN [0] GEN
0115	F	15/10/09	15:00:00	DAY 06	[0] GEN [0] GEN [0] GEN [0] GEN
0615	M	03/11/10	03:11:00	WMO 01	[0] GEN [0] GEN [0] GEN [0] GEN
0616	M	26/11/09	26:11:00	WMO 02	[0] GEN [0] GEN [0] GEN [0] GEN

STUDIOBOK POPULATION IN NUMERICAL ORDER

White rhinoceros - *Coelothotium sibiricum sibiricum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CARE OF B E A T W	BREEDER NAME/ID	DATE OF DEATH	FOOD OFF- SPRING
0118	K	WILD	WILD	39/11/52 34/10/70 08/11/70 09/11/70 31/01/77 31/02/81	UMFOLOZI GM RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (TF) HARMIN LONBLEAT (P) MOSMAN SAFARI (K) LOG JMK MALAYS (P)	[D GEN] via MAT PES SD Sherman Sherman [estimation unk-under investigation]	LNG 03 none none		0.000 D.O.O
0119	F	WILD	WILD	39/11/52 24/10/70 08/11/70 09/11/70 23/01/74 24/01/74	UMFOLOZI GM RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (TF) HARMIN LONBLEAT (P) CHIPPERFD SOUTH (TF) PONT SDRFF ZOO (P)	[D GEN] via MAT PES SD Bertha Bertha Bertha [SPYICAMBA due to PROMETRA (see # 1245)]	LNG 04 none none none	11/02/95	0.000 1.2.0
0120	F	WILD	WILD	09/11/58 14/10/70 08/11/70 09/11/70 16/04/83 22/04/83	UMFOLOZI GM RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (TF) HARMIN LONBLEAT (P) CHIPPERFD SOUTH (TF) CABARCEMO ZOO (P)	[D GEN] via MAT PES SD Helga Helga Helga-THANT	LNG 05 none none none		0.100 1.1.0
0121	F	WILD	WILD	39/11/52 04/10/70 08/11/70 09/11/70 30/07/80 10/04/80 08/05/80	UMFOLOZI GM RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (TF) HARMIN LONBLEAT (P) BREMK SOEST (P) MOSMAN TARONGA (TF) GUBBO WESTERN P (TO)	[D GEN] via MAT PES SD Jessie Tessie [QUARANTINE] Tessie [TRACMA/POST ANAESTHETIC SHOCK]	LNG 01 none none none 800003	04/11/86	0.100 1.3.0
0122	M	WILD	WILD	13/10/85 12/10/70 13/10/70 13/10/70 06/08/71 07/08/74	UMFOLOZI GM RES (WB) BREMK SOEST (P) RUHE HANNOVER (P) HANOVER ZOO (P) RUHE HANNOVER (TF) MYSORE SCZB (P)	[D GEN] via MAT PES SD TO NAME NO NAME TO NAME [ONE NAME-on TAMP submitted]	HAN 01 none none none	11/01/95	0.000 0.0.0
0123	F	WILD	WILD	13/10/54 12/10/70 13/10/70 13/10/70	UMFOLOZI GM PES (WB) BREMK SOEST (P) RUHE HANNOVER (P) HANOVER ZOO (P)	[D GEN] via MAT PES SD TO NAME [ONE NAME-on IMPO submitted]	HAN 02 none none	11/02/91	0.000 1.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOW IN	L	LOW IN	P	PURCHASE
K	CAPTIVE BORN	LO	BREEDING LOW OUT	R	LOW BETWEEN	TR	TRADE
W	BIRTH TYPE UNKNOWN	D	DONATION	T	TRANSFER	TF	TRANSFER
		DGEN	BIRTH TYPE UNKNOWN	1PGEN	PARENTS ONLY		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD I	SEX	TYPE	NUM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	WEANER NAME/P	AGE IN YRS	DATE OF DEATH	FOCAL OFF-SPRING
0124	M	WILD	0123	02/03/71 25/06/72 27/06/72 05/07/72	HUNOYER ZOO RUPE HUNOYER ZOOCTR MUSCOM KALIKINGRAN ZOO	(B) (TF) (TF) (P)	[3rd GEN] Teodor Teodor Teodor Teodor	HAN 03	none		0.000 O.O.O
0125	M	WILD	WILD	18/01/69 13/06/70 18/06/72 29/05/74 01/04/74 03/01/78	UNFOLOZI GN RES BRINK SOEST ARDHEM ZOO BRINK SOEST CHIFFERHO SOUTH NARAKAJO ZOO	(WB) (P) (P) (P) (P) (P)	[0 GEN] via MAT PERS BD (P) Punch Punch Punch Punch Punch	ARM 01	4335		0.000 D.O.O
[BROTHER: UTRECHT-RELATED (UT 2877)]											
0126	F	WILD	WILD	18/01/69 13/06/70 18/06/72 29/05/74 29/05/74	UNFOLOZI GN RES BRINK SOEST ARDHEM ZOO BRINK SOEST CHIFFERHO SOUTH HODENHAGEN SAF	(WB) (P) (P) (P) (TF) (P)	[0 GEN] via MAT PERS BD (P) Pickle Pickle Pickle Pickle Pickle	ARM 02	4342		0.000 D.O.O
[LUNG KWANDU ON AUTOPSY]											
27/12/74											
0127	M	WILD	WILD	14/06/68 12/01/69 14/01/69 10/10/69 24/01/90 16/07/96	LOSROP DMN RES TRY DIV MAT CON PRETORIA ZOO COLOGNE ZOO STUF BRALOVE AYM NO SAUVAGE	(WB) (TF) (O) (O) (L) (L)	[0 GEN] no name Frankie Frankie Frankie	PRY 13		90314 138 11734 960041	0.100 O.O.O
0128	M	WILD	WILD	07/05/66 07/05/71 07/05/71 03/11/80 02/12/85 30/01/89	UNFOLOZI GN RES RUHE BRUNKENSEM MUREMBERG ZOO RUHE GELSENKIR BROOKER GN TRD KEELEY GN RANCH	(WB) (P) (P) (P) (P) (P)	[0 GEN] via MAT PERS BD Kafu Kafu Kafu Kafu Kafu	HUE 01			0.000 D.O.O
[STATUS as of 89]											
0129	F	WILD	WILD	07/05/67 02/05/73 07/05/71 03/11/80 02/12/80 03/01/89	UNFOLOZI GN RES RUHE BRUNKENSEM MUREMBERG ZOO RUHE GELSENKIR BROOKER GN TRD KEELEY GN RANCH	(WB) (P) (P) (P) (P) (P)	[0 GEN] via MAT PERS BD Duku Duku Duku Duku Duku	AJE 02			0.000 O.O.O
[STATUS as of 89]											
0130	M	WILD	0104	23/06/71 09/07/73	LOW-MHIPSHADE ALEXANDRIA ZOO	(B) (P)	{1st GEN} Mazinda Mazinda	Y41 24	none		0.000 O.O.O
[STATUS as of 89-removed from 8781]											
31/12/98											

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
W	CAPTIVE BORN	LD	LOANING LOAN OUT	M	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			J	INATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNKNOWN		1 GEN	PARENTS UNKNOWN	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/IN	DATE OF DEATH	FOOT OFF-SPRING
0131	M	WILD	WILD	07/05/67 02/04/71 07/06/71	UMFOLOZI GM RES (WB) DE.FS WINDHOEK (P) STREMEERCO HOLLY (P)	{0 GEN} via NAT PXS MR Humaid->BILLY	STU 01 none		0.000 0.0.0
0132	F	WILD	WILD	07/12/67 02/04/70 07/08/71	UMFOLOZI GM RES (WB) DE.FS WINDHOEK (P) STREMEERCO HOLLY (P)	{0 GEN} via NAT PXS MR Bertha->BIEFF	STU 02 none		1.304 0.0.0
0133	M	WILD	WILD	02/05/67 20/04/69 02/06/69	UMFOLOZI GM RES (WB) RUHE HANDYER (P) MALLORCA SAFZOO (TF)	{0 GEN} via NAT PXS MR no name	MAL 01 none		1.304 0.0.0
0134	F	WILD	WILD	02/05/67 20/04/69 02/05/69	UMFOLOZI GM RES (WB) RUHE HANDYER (P) MALLORCA SAFZOO (TF)	{0 GEN} via NAT PXS MR no name (comp. old age)	MAL 02 none		0.000 0.0.0 02/02/97
0135	M	WILD	WILD	04/05/69 02/06/71 08/05/71	UMFOLOZI GM RES (WB) RUHE HANDYER (P) THORNY ZOO PARC (P)	{0 GEN} via NAT PXS MR Pompon (PARA-TBC/PSEUDOTUBERCULOSIS)	THO 03 ?		0.060 0.0.0 03/02/89
0136	M	WILD	WILD	04/05/69 02/05/71 06/05/71	UMFOLOZI GM RES (WB) RUHE HANDYER (P) THORNY ZOO PARC (P)	{0 GEN} via NAT PXS MR Samson	THO 04 71002		0.000 0.0.0
0137	M	WILD	WILD	08/05/69 02/05/71 08/05/71	UMFOLOZI GM RES (WB) RUHE HANDYER (P) THORNY ZOO PARC (P)	{0 GEN} via NAT PXS MR Céest (RESPIRATORY-/CONFUSING INDOLEPTICINIC 24/12/93 due to prolonged resting/OSTEOARTHRITIS)	THO 05 71001		0.000 0.0.0
0138	F	WILD	WILD	04/05/69 02/06/71 08/05/71	UMFOLOZI GM RES (WB) RUHE HANDYER (P) THORNY ZOO PARC (P)	{0 GEN} via NAT PXS MR Dilila	THO 06 71003		0.000 0.0.0
0139	M	WILD	WILD	31/08/68 24/06/71 25/02/71 31/08/71 25/04/72 10/05/78	UMFOLOZI GM RES (WB) LOU-WILPSMADE (P) BRINK SOEST (TF) COPENHAGEN ZOO (F) LOU-WILPSMADE (TD) COPENHAGEN ZOO (L)	{0 GEN} via NAT PXS MR Kruger Kruger Kruger Kruger Kruger	CPH 01 none none KRUGER none 760503		0.000 2.0.0
0140	F	WILD	WILD	31/08/68 24/06/71 25/02/71 31/08/71	UMFOLOZI GM RES (WB) LOU-WILPSMADE (P) BRINK SOEST (TF) COPENHAGEN ZOO (F)	{0 GEN} via NAT PXS MR no name no name ABS-NIEM	CPH 02 none none 100529		0.000 2.1.1

KEY FOR TERMS:

WB	WILD BORN	WL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
BB	BIRTH TYPE UNKNOWN			B	DOMATION	TF	TRANSFER
		{?WB}	BIRTH TYPE UNKNOWN	{?GEN}	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	ORIGIN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	FEED OFF-SPRINGS
0141	F	WILD	24/08/75 24/08/71 25/08/71 31/08/71	UMFOLOZI GK RES (WB) LOR-WHIPSHADE (P) BRINK SOEST (TF) COPENHAGEN ZOO (P)	(WB) (P) (TF) (P)	(0 GEN) via NAT PXS BD NO NAME NO NAME A34-KANA (FEMAL FAILURE/STPH)	CPH 83 NONE 103130	0.000 44/01/93	2, 0, 1
0142	M	WILD	17/02/43 17/02/71 04/12/79	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) CANTON-GUANGZHOU (TO)	(WB) (P) (TO)	(0 GEN) via NAT PXS BD Paghali Paghali (STATUS as of 79-removed from STP)	SDP 41 100249 NONE	0.000 31/12/88	D, D, D
0143	M	WILD	17/02/43 17/02/71 08/08/74	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) METRO TORONTO (P)	(WB) (P) (P)	(0 GEN) via NAT PXS BD Mlondo Mlondo->BALL	SDP 02 100250 4314	0.000 4/12/90	3, 0, 0
0144	M	WILD	17/02/43 17/02/71 15/08/72 27/08/73 28/09/73 01/01/93	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) ST. LOUIS ZOO (TO) LEOPARD LORENA (TF) MITCHELLVILLE (P) HUNWOOD MOON'S (P)	(WB) (P) (TO) (TF) (P) (P)	(0 GEN) via NAT PXS BD Donseni Donseni Donseni Donseni Donseni (STATUS as of 93)	SDP 03 100251 ? none none	0.000	0, 0, 0
0145	M	WILD	17/02/43 17/02/71 23/03/76 29/09/80	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) EL PASO ZOO TX (L) SAN DIEGO WILD (R)	(WB) (P) (L) (R)	(? B/L) via NAT PXS BD Sezele Sezele-IMATT Sezele (MURDER) (after-effect from stab/bilization?)	SDP 04 100262 106 100252	0.000 23/09/83	0, 0, 0
0146	M	WILD	17/02/43 17/02/71 17/02/75 24/04/75 02/12/83	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) LEOPARD LORENA (TF) POMELL COLUMBUS (P) WISCONSIN ZOO (L)	(WB) (P) (TF) (P) (L)	(0 GEN) via NAT PXS BD Pendullah Pendullah Pendullah Pendullah	SDP 05 100253 752006 14135	0.000	0, 2, 0
0147	F	WILD	17/02/43 17/02/71 16/12/89	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) ELK ROSE SOCIETY (D)	(WB) (P) (D)	(0 GEN) via NAT PXS BD Naciba Naciba	SDP 06 100255 12143	0.000	7, 3, 0
0148	F	WILD	17/02/43 17/02/71 17/06/75 27/08/75 12/11/93 13/05/94	UMFOLOZI GK RES (WB) SAN DIEGO WILD (P) LEOPARD LORENA (TF) POMELL COLUMBUS (P) CUMBERFORD WILDS (L) WISCONSIN WILDS (D)	(WB) (P) (TF) (P) (L) (D)	(0 GEN) via NAT PXS BD Eobelo Eobelo Eobelo ->DELLIAN Eliyah-IMOMA NOMMA	SDC 57 100256 752007 931110 931110	0.000	1, 1, 0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	BUYBACK	TF	TRANSFER
		0 GEN	BIRTH TYPE UNKNOWN	1 GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

White rhinoceros - *Corretherium simum* ~~simum~~

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF DEATH	RECEIVER NAME/F IN	DATE OF DEATH	FOCAL DEF- SPRING
0145	F	WILD	WILD	17/01/63 17/02/71	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P)	(♀ GEN)	via NAT PXS SD [Rhonda (MILITARY RESERVATION/STATION/STOCK #9/84/73 cuba program-see # 12443)	SDW 08 160257	0.000	0.0.1
0150	F	WILD	WILD	17/02/63 17/02/71	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P)	(♀ GEN)	via NAT PXS SD [Singers (ONE MEANS-see INFO submitted)	SDW 09 160258	0.000	3.6.0
0151	F	WILD	WILD	17/02/63 17/02/71 19/11/79 04/12/79	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P) SAN DIEGO ZOO (E) CANTON-CHANGSHO (TD)	(♀ GEN)	via NAT PXS SD [Unleaded Unleaded [BREEDING, STRESS-RELATED]	SDW 10 100259 100259 none	6.089	1.0.0
0152	F	WILD	WILD	17/02/63 17/02/71 16/01/74	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P) ZETRO TORONTO (P)	(♀ GEN)	via NAT PXS SD [Kpando Kpando-TOO (MEMPHIS/ORLEMIA)	SDW 11 100260 4315	0.000	1.1.0
0153	F	WILD	WILD	17/02/63 17/02/71 11/05/75	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P) MOENEX ZOO USA (D)	(♀ GEN)	via NAT PXS SD [Tambille [ONE MEANS-PK peddling]	SDW 12 100261 1472	6.000	5.3.0
0154	F	WILD	WILD	17/02/63 17/02/71	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P)	(♀ GEN)	via NAT PXS SD [Kjaba]	SDW 13 100262	6.000	2.6.0
0155	F	WILD	WILD	17/02/63 17/02/71	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P)	(♀ GEN)	via NAT PXS SD [Dalya (CARDIO-RESPIRATORY FAILURE AGGRAVATED (plus assoc. with peritonitis)]	SDW 14 100263	6.000	5.3.0
0156	F	WILD	WILD	17/02/63 17/02/71 29/05/71 28/03/83 14/06/84 28/06/84	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P) EL PASO ZOO TX (E) SAN DIEGO WILD (R) JOHNSON & HCOO (P) LEON PARQUE ZOO (P)	(♀ GEN)	via NAT PXS SD [Nayula Nayula-GLIFTY Nayula Nayula Nayula (IMPACT ON ASSOC)	SDW 15 100264 107 100264 none NPE002	6.000	1.4.0
0157	F	WILD	WILD	17/02/63 17/02/71	UNFOLOZI GM RES (WB) SAN DIEGO WILD (P)	(♀ GEN)	via NAT PXS SD [Comas]	SDW 16 100265	0.000	7.6.0

KEY FOR TERMS:

WB	WILD BORN	UL	WEANING LOAD IN	L	LOAD IN	P	PURCHASE
CB	CAPTIVE BORN	LD	WEANING LOAD OUT	R	LOAD RETURN	TR	TRADE
WB	BIRTH TYPE UNKNOWN			R	NO MATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME PRIMARY CAUSE OF DEATH	RECEIVER ARES NAME/ID	DATE OF DEATH	POREF OFF-SPRING
0153	F	WILD	WILD	17/02/63 17/02/71	UMFOLOZI GN RES (WB) SAR DIEGO WILD (P)	[O GEN] via MAT PMS RD Charya	SON 43 100261		0.000 0.1.0
							[BILIBARY MEDICATIONS/SYRINGS Group. drug TOXICITY from anaesthetics]		
0159	F	WILD	WILD	17/02/63 17/02/71	UMFOLOZI GN RES (WB) SAR DIEGO WILD (P)	[O GEN] via MAT PMS RD Kfelozi	SON 12 100261		0.000 7.8.0
0163	M	WILD	WILD	28/02/70 25/03/71 30/08/71	UMFOLOZI GN RES (WB) BRIGHT SOEST (P) PRAGUE ZOO (P)	[O GEN] via MAT PMS RD Petrys	PMS 01 890024		0.000 0.0.0
0161	F	WILD	WILD	28/02/70 25/03/71 30/08/71	UMFOLOZI GN RES (WB) BRIGHT SOEST (P) PRAGUE ZOO (P)	[O GEN] via MAT PMS RD Pongol	PMS 02 890023		0.000 0.0.0
0162	F	WILD	WILD	30/03/67 25/03/71 30/08/71 14/02/83	UMFOLOZI GN RES (WB) BRIGHT SOEST (P) PRAGUE ZOO (P) PORT-SIT-SEBE (P)	[O GEN] via MAT PMS RD Paturl Paturl	PMS 03 890022		0.000 0.0.0
0162	M	WILD	WILD	03/05/65 21/05/71 03/05/73 23/05/70 30/03/80	UMFOLOZI GN RES (WB) DELFE VANDHOEK (P) AALBORG ZOO (P) BRIGHT SOEST (P) ENGLISZAKIS SA (P)	[O GEN] via MAT PMS RD Harius Harius Harius	AFJ 01 NAG5 4464		0.000 0.0.0
							[address unknown removed from STB]		
0164	F	WILD	WILD	02/05/66 21/05/71 03/05/73 23/05/70 30/03/80	UMFOLOZI GN RES (WB) DELFE VANDHOEK (P) AALBORG ZOO (P) BRIGHT SOEST (P) BROOKER GN TRD (P)	[O GEN] via MAT PMS RD Hielaine Hielaine Hielaine	JAL 02 NAG2 PMS		0.000 0.0.0
							[REMARKS: STRESS-RELATED (NOT BRT)]		
0165	F	WILD	WILD	25/05/66 01/05/71 23/05/71	UMFOLOZI GN RES (WB) DELFE VANDHOEK (P) AALBORG ZOO (P)	[O GEN] via MAT PMS RD Hensine	AAL 01 NAG03		0.000 0.0.0
							[severe GASTRIC ULCERS Group. STRESS INDUCED Introduction of new M)]		
0166	F	WILD	WILD	03/06/68 01/05/71 03/05/71	UMFOLOZI GN RES (WB) DELFE VANDHOEK (P) AALBORG ZOO (P)	[O GEN] via MAT PMS RD Hensine	AAL 04 NAG4		0.000 0.0.0
0167	M	WILD	WILD	09/10/69 03/10/71	UMFOLOZI GN RES (WB) BRIGHT SOEST (P)	[O GEN] via MAT PMS RD [cont. next page]	ARN 03		0.000 0.1.0

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	IB	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF D E & H	WEIGHED APRS NAME/# ID	DATE OF DEATH	FOOT OFF-SPRING
016T			05/10/71 04/22/86 05/02/86 01/24/85	ARMHEM ZOO RODE GROMAU RUHE GELSEWIKER ZOOOR TANAN SAF	(P) (P) (P) (P)	William-WILHELMUS Wilhelms Wilhelmus Wilhelmus-WILLEM	3566 none		
016B	M	WILD	WILD	05/10/69 03/10/71 05/18/71 29/05/74 15/04/74 29/09/74	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO BRINK SOEST CHIPPERFD SOUTH HOPENHAGEN SAF	(WB) (P) (P) (P) (TF) (P)	[D GEN] via MAT PMS SD IRY 14 4938 4938 4938 4938 4938	0.000 19/11/74	D.O.O
0169	M	WILD	WILD	05/10/69 03/10/71 05/10/71 20/06/76 27/06/73 18/12/79	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO RUHE GELSEWIKER GELSEWIK RUHRZOO NEEDVED ZOO	(WB) (P) (P) (P) (L) (L)	[D GEN] via MAT PMS SD APR 05 Herman 4941 Herman none Herman 4938	0.000 19/01/81	D.O.O
0170	F	WILD	WILD	05/10/69 04/10/71 05/10/71	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO	(WB) (P) (P)	[D GEN] via MAT PMS SD 4942 [CALCULATED/local GASTRITIS/ HABITUAL/IN WALL OF COLON/ MUCOSAL/ chronic DIARRHOEA (no reaction to antibiotics)]	0.000 03/09/79	D.O.O
0171	F	WILD	WILD	05/10/69 02/20/72 05/10/71	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO	(WB) (P) (P)	[D GEN] via MAT PMS SD ARM 07 Irga-WERRE	0.000 03561	D.O.O
0172	F	WILD	WILD	05/10/69 03/10/71 05/10/71	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO	(WB) (P) (P)	[D GEN] via MAT PMS SD ARM 08 Maggi-CLA [CALCULATED/ OEDEMA IN MUCOSA OF COLON, - CARCINOM/ chronic DIARRHOEA (no reaction to antibiotics)]	0.000 16/01/80	D.O.O
0173	F	WILD	WILD	05/10/69 01/30/71 05/10/71 04/12/85 05/02/86 01/03/85	UNFOLOZI GN RES BRINK SOEST ARMHEM ZOO RODE GROMAU RUHE GELSEWIKER BOGOR TANAN SAF	(WB) (P) (P) (P) (FD) (P)	[D GEN] via MAT PMS SD ARM 09 Dini 4947 Dini 4947 Dini none	0.000 [STATUS to be clarified]	D.O.O

KEY FOR TERMS:

WB	WILD BORN	MC	WEIGHING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	WEIGHING LOAN OUT	R	LOAN RETURN	TR	TRADE
DB	BIRTH TYPE UNKNOWN			D	DIAMATION	TF	TRANSFER
		DYGEN	BIRTH TYPE UNKNOWN	IPGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	ARKS ID	DATE OF DEATH	FOOT SPRING
0174	F	WILD	YILD	06/10/63 02/10/71 05/07/71	UNFOLQZT GR RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	{0 GEN} via NAT PFS BD Gretl->GEA	ARM 10	03560		0.000 2.2.0
0175	F	WILD	YILD	05/10/65 05/10/71 05/07/71	UNFOLQZT GR RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	{0 GEN} via NAT PFS BD Uelinda->MOELLE	ARM 11	03561		0.000 0.0.0
0176	F	YILD	WILD	16/06/72 10/06/74 16/04/74	UNFOLQZT GR RES (WB) BRINK SOEST (P) ARMHEN ZOO (P)	{0 GEN} via NAT PFS BD Suzanne->KIKI (PERFORATED STOMACH BLOCK)	ARM 12	4948	02/09/75	0.000 0.0.0
0177	F	WILD	YILD	22/09/61 03/09/70 26/09/70 22/09/70 21/06/84	UNFOLQZT GR RES (WB) BRINK SOEST (P) THOMPS BRADENTH (TF) TOLEDO ZOO (P) TULEE WHITE OAK (L)	{0 GEN} via NAT PFS BD Phil Phil	TOL 01	136 8451		0.000 0.3.0
0178	F	YILD	WILD	22/09/61 03/09/70 20/09/70 22/09/70 21/06/84 21/12/86	UNFOLQZT GR RES (WB) BRINK SOEST (P) THOMPS BRADENTH (TF) TOLEDO ZOO (P) TULEE WHITE OAK (L) TOLEDO ZOO (R)	{0 GEN} via NAT PFS BD Bernadine Bernadine Bernadine (SERIAL CORD LACERATION/SMOCK <coll into nose>)	TOL 02	131 8452 131	13/04/91	0.000 0.0.0
0179	F	WILD	YILD	21/01/67 10/02/70 02/05/71 07/05/71 25/01/71 26/11/71 04/04/81 08/09/86	UNFOLQZT GR RES (WB) BRINK SOEST (P) RUHE HAMOYER (P) EISEFELD ZOO (L) RUHE HAMOYER (R) BERLIN TIERPARK (P) USTC NAU LAOEN (L) BERLIN TIERPARK (R)	{0 GEN} via NAT PFS BD Lotzi Eckzi Lotzi	TJ 04	none none 4048 none		0.000 0.0.0
0180	F	WILD	YILD	05/05/65 17/04/70 03/09/70 30/09/70 05/10/70	UNFOLQZT GR RES (WB) BRINK SOEST (P) RUHE GELSENK (P) ZEENANDELAAR NY (TF) SAN ANTONIO ZOO (P)	{0 GEN} via NAT PFS BD Fret	STA 21	70102		0.000 9.5.0
0181	F	YILD	WILD	05/05/65 17/04/70 03/09/70	UNFOLQZT GR RES (WB) BRINK SOEST (P) RUHE GELSENK (P)	{0 GEN} via NAT PFS BD (cont. next page)	STA 02			0.000 1.2.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING (MAN IN)	1	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING (MAN OUT)	2	LOAN RETURN	F9	TRADE
OB	BIRTH TYPE ONE			0	DOMATION	TE	TRANSFER
		05GEN	BIRTH TYPE ONE	13GEN	PARENTS LINK		

NOTE: DATE OF BIRTH of YILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* *simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF D F A T H	BREEDER NAME/P	DATE OF DEATH	FOUR OFF-SPRING
0181			30/03/70 05/10/70	ZEEHANDELAAR WY (P) SAN ANTONIO ZOO (P)	(P)	Gertrude	701001		
0182	F	WILD	WILD	13/12/69 13/02/71	UNFOLZT GW RES (WB) SAN ANTONIO ZOO (P)	(4 GEN) via MAT PMS BD Phoebe	STA D3 710202	0.000	B.3.0
0183	M	WILD	WILD	18/10/64 02/05/71 16/10/71 27/10/93	UNFOLZT GW RES (WB) RUME BRUNNENSEN (P) KREFELD ZOO (P) PELIS LA BARBEIN (P)	(4 GEN) via MAT PMS BD Jumbo Jumbo	KRE D2 114 none	0.000	0.0.0
0184	F	WILD	WILD	08/05/64 02/05/71 07/05/71 29/01/81 30/01/81 27/10/93	UNFOLZT GW RES (WB) RUME HAMOYER (P) KREFELD ZOO (P) COLOGNE ZOO (L) KREFELD ZOO (P) PORT-ST-PERE (P)	(0 GEN) via MAT PMS BU Sana Sana Sana Sana	SRE 01 115 1 115 1	0.000	0.0.0
0185	M	WILD	WILD	01/10/64 25/08/71 01/10/71	UNFOLZT GW RES (WB) RUME HAMOYER (P) MYSORE SCZG (P)	(0 GEN) via MAT PMS BD Bheem	MYS 01 01	0.000	0.0.0
0186	F	WILD	WILD	01/10/64 10/04/71 02/05/71 07/05/71 10/09/71 07/10/71	UNFOLZT GW RES (WB) PELIS WENHARDT (P) RUME HAMOYER (P) KREFELD ZOO (L) RUME HAMOYER (P) MYSORE SCZG (P)	(0 GEN) via MAT PMS BD nona nona nona Siddhanti	MYS 02 nona nona 02	0.000	0.0.0
0187	M	WILD	WILD	19/03/69 30/06/71 19/01/71 30/05/90 16/12/91	UNFOLZT GW RES (WB) BPIJK SOEST (P) FRESNO CHAFFEE (P) SAN DIEGO WILD (L) COMMERCIAL WILDS (E)	(0 GEN) via MAT PMS RD Fodder Fodder Fodder (DROWNING)	FRE 01 1156 830329 861234 16/02/96	0.000	3.5.0
0188	F	WILD	WILD	19/09/66 30/08/71 19/09/71 11/07/94	UNFOLZT GW RES (WB) BPIJK SOEST (P) FRESNO CHAFFEE (P) SAN DIEGO WILD (L)	(0 GEN) via MAT PMS RD Mudder Fodder	FRE 02 1157 564453	0.000	0.0.0
0189	M	WILD	WILD	11/09/68 05/09/70 11/09/70	UNFOLZT GW RES (WB) TAE GRD PRAIRIE (P) BROOKLYN WILDS (P)	(0 GEN) via MAT PMS BD Ed rose M'kubi (FLESHBAROONALJANESTHETIC)	BRO 01 nona 261 05/06/97	0.000	2.0.0

KEY FOR TERMS:

FB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
FB	CAPTIVE BORN	LG	BREEDING LOAN OUT	B	LOAN BETWEEN	TR	TRADE
FB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	17GEN	PARENTS BORN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ADULT	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME	GENERATION/ PRIMARY CAUSE OF B E & T	WEANER NAME/ ID	DATE OF DEATH	FCR#	OFF-SPRING
0190	F	WILD	WILD	11/09/68 05/09/70 14/08/70	UMFOLOZI GN RES (WB) JAE GRD PRAIRIE (P) BROWNSVL GLADYS (P)	(0 GEN)	via MAT PFS BD BD none Noble	BRD 02 none 262		0.000	0.0.0
0191	M	WILD	WILD	08/01/68 02/05/71 25/06/71 08/07/71	UMFOLOZI GN RES (WB) VSGE MPPHAKSEN (P) ZEEHANGELAAR NY (P) HOUSTON ZOO (P)	(0 GEN)	via MAT PFS BD Samburu	IAH 01 441		0.000	0.0.0
0192	F	WILD	WILD	06/07/67 02/05/71 25/06/71 22/07/71	UMFOLOZI GN RES (WB) VSGE MPPHAKSEN (P) ZEEHANGELAAR NY (P) HOUSTON ZOO (P)	(0 GEN)	via MAT PFS BD Marsibul	IAH 02 449		0.000	0.0.0
0193	M	WILD	WILD	20/02/68 20/01/70 18/02/70 05/03/74 15/04/80 00/05/80 22/05/85	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MOBURN SAFARI (P) HODENHAGEN SAF (P) VSGE GEISENREK (P) IMRTBG LINDJERS (L) TRIPLC ZOO (P)	(0 GEN)	via MAT PFS BD Jaa Jan-CHARLY Charly Charly Charly	NCE 01 none none none none none		0.000	2.0.0
0194	M	WILD	WILD	28/02/68 20/01/70 20/02/70 10/12/73 03/05/80	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MOBURN SAFARI (P) SALDC SOEST (P) MONTEVIDEO ZOO (P)	(0 GEN)	via MAT PFS BD RUG1-3506GF Rudolf Rudolf	YOB 02 none none none		0.000	0.0.0
0195	M	WILD	WILD	28/02/68 20/01/70 20/02/70 30/03/80 00/04/80 26/05/80	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MOBURN SAFARI (P) SALDC SOEST (TF) MOBURN TARONGA (TF) SALDC WESTERN P (TO)	(0 GEN)	via MAT PFS BD Tom Tom [QUARANTINE] Tom-THOMAS	POB 03 none none none \$10000		0.000	2.4.0
0196	F	WILD	WILD	28/02/68 20/01/70 28/02/70 30/03/80 10/04/80 06/05/80	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MOBURN SAFARI (P) SALDC SOEST (TF) MOBURN TARONGA (TF) SALDC WESTERN P (TO)	(0 GEN)	via MAT PFS BD Nicole Nicole [QUARANTINE] Nicole	YOB 04 none none none B00002		0.000	0.0.0
0197	F	WILD	WILD	20/02/68 20/01/70 20/02/70	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MOBURN SAFARI (P)	(0 GEN)	via MAT PFS BD Iory	YOB 05 1009		0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	RECEIVING LEAN IN	L	LEARN IN	P	PURCHASE
B	CAPTIVE BORN	LB	RECEIVING LEAN INT	R	LEARN RETURN	TO	TRADE
UB	BIRTH TYPE UNKNOWN			B	IMMEDIATION	TF	TRANSFER
		BYSEN	BIRTH TYPE UNKNOWN	PSSEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastalium simonsi* *simonsi*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME NAME/IN	DATE OF DEATH	FORES OFF- SPRING
0188	F	WILD	WILD	28/04/68 20/01/70 28/02/70	UMFOLOZI GN RES DELES WINDHOEK POBURN SAFARI	(NB) (P) (P)	(0 GEN) via MAT PMS SD	MOB 06 none		4.000 0.0.0
0189	F	WILD	WILD	27/05/66 12/05/72 17/05/72 24/01/76 11/07/76	UMFOLOZI GN RES RUIHE BRUNKENSEN COLOGNE ZOO DUR KRAEYER ATM HD SAUVAGE	(NB) (P) (P) (E) (L)	(0 GEN) via MAT PMS SD	CLG 01 Saini Saini Saini	139 117082 963042	0.600 0.0.0
0200	M	WILD	WILD	18/07/63 12/03/70 05/08/71 08/08/71	NATAL S AFRICA RUIHE HANOVER ANWEX WARSAW KATOWICE ZOO	(NB) (P) (TF) (P)	(0 GEN) via MAT PMS SD	KAT 01 KAT 02	992	4.400 3.2.0
0201	F	WILD	WILD	18/01/65 12/04/70 05/08/71 08/08/71	NATAL S AFRICA RUIHE HANOVER ANWEX WARSAW KATOWICE ZOO	(NB) (P) (TF) (P)	(0 GEN) via MAT PMS SD	KAT 02 KAT 02	*	4.600 0.0.0
									08/02/95	
0202	M	WILD	WILD	20/08/72 14/01/77 14/08/74	GAW ANTONIO ZOO SPRONGVL BEADYS HCCOMBS WILDLE	(WB) (L) (L)	(1st GEN) Shaka	BTA 04 3120 3120	J21818 3120 3120	4.100 0.0.0
0203	M	WILD	WILD	11/10/72 08/04/74 07/10/85	SAN DIEGO WILD TUCSON REID PR TUCSON REID PR	(B) (E) (D)	(1st GEN) Zibulo	SUN 26 Zibulo Zibulo	100270 878 878	4.000 0.0.0
0204	M	WILD	WILD	16/04/69 17/04/70 16/06/70 01/01/80 20/01/89	UMFOLOZI GN RES BRINK SOEST LION C SAF LAS AMARILLO-LANETH LOC WIL N AMER	(NB) (P) (P) (P) (P)	(0 GEN) via MAT PMS SD	LAG 01 (ESTERCK 08) Simon	none 31/12/94	4.000 0.0.0
0205	M	WILD	WILD	16/06/69 17/04/70 16/06/70 01/01/80 30/01/89	UMFOLOZI GN RES BRINK SOEST LION C SAF LAS AMARILLO-LANETH LOC WIL N AMER	(NB) (P) (P) (P) (P)	(0 GEN) via MAT PMS SD	LAG 02 (ESTERCK 08) Shuster	none 31/12/94	0.000 0.0.0
0206	F	WILD	WILD	16/06/69 17/04/70 16/06/70 01/01/80	UMFOLOZI GN RES BRINK SOEST LION C SAF LAS TAE GRD PRAIRIE	(WB) (P) (P) (P)	(0 GEN) via MAT PMS SD	LAS 03 T 11973 (cont. next page)	none none	0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	IL	BREEDING (LOW IN)	L	LOW IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING (LOW OUT)	B	LOW BORN	TR	TRADE
WT	WILD TYPE WILD			D	DONATION	TF	TRANSFER
		WTSD	BIRTH TYPE WILD	1STEL	PARENTS ONE		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	ZOO	GENERATION/ SOURCE NAME PRIMARY CAREGIVER D E A T H	RECEIVER NAME/ID	DATE OF DEATH	FOOT OFF-SPRING
0206			02/11/79	SUSONG WUJI SAF (P)	(P)	Geraldine (TONE HEARS-no AUTOPSY)	none	18/12/79	
0207	F	WILD	WILD	16/06/63 17/04/70 15/06/70 21/03/79 04/05/79	UMFOLOZI GM RES (WB) BEITHA FOREST (P) LEON C SAF LAG (P) JAE GRO PRABRIE (P) WILD ADV LEOPRD (P)	(0 GEN) via MAT PEG BO Notch Ear J&R 652 Notch Ear->Ka (CARDIAC ARREST)	LAG 14 TONE NONE TONE		0.000 1.1 0
0208	F	WILD	YLD	14/05/70 25/05/72 14/05/72 10/10/74	UMFOLOZI GM RES (WB) DELFA YERHREK (P) DYUR KRALOVE (P) OSIRAYA ZOO (P)	(0 GEN) via MAT PEG BO Dinah Ginah	DTW 07 117010 NONE		0.880 0.0 0
0209	F	WILD	WILD	11/05/70 14/05/72 19/11/80	UMFOLOZI GM RES (WB) DYUR KRALOVE (P) USTI MAD LAGEM (P)	(0 GEN) Zamba Zamba	BYU 08 117011 930021		0.000 0.0 0
0210	F	WILD	YLD	14/05/70 14/05/72 29/10/80	UMFOLOZI GM RES (WB) DYUR KRALOVE (P) WROGLEY ZOO (P)	(0 GEN) Tessa Tessa	BYU 09 117012 none		0.000 1.0 0
0211	F	WILD	YLD	14/05/70 14/05/72 04/11/80	UMFOLOZI GM RES (WB) DYUR KRALOVE (P) KANTWICE ZOO (P)	(0 GEN) Falah Falah	BYU 10 117013 1563		0.000 5.3 0
0212	F	0652	0659	14/12/72	SAN DIEGO WILD (B)	[1st GEN] (WB) to name (VALVULAR ENDOCARDITIS/ ASSOCIATED with lung/kidney/SPERMATOZOA)	4th 22 100272	27/01/79	0.000 0.0 0
0213	M	0352	0152	18/12/72 08/08/74 22/09/85 06/10/85	SAN DIEGO WILD (B) METRO TORONTO (P) CALGARY ZOO (P) RACINE ZOO (D)	[1st GEN] (WB) Shlya Shlya->BENDER Bender Bender	5th 21 100273 4313 102965 3523		0.000 0.1 0
0214	M	0651	0103	21/01/73 12/12/74	LOW-VI-SWAJE (B) BEJALING ZOO SD (P)	[1st GEN] Mungo Mungo	WHT 25 none none		0.000 0.0 0
0215	M	WILD	WILD	07/11/73 07/11/72	UMFOLOZI GM RES (WB) BROWNVEL SLANDS (P)	(0 GEN) Getevayo	BRD 03 +		0.060 0.0 0
0216	F	WILD	WILD	07/11/73 07/11/72	UMFOLOZI GM RES (WB) BROWNVEL SLANDS (P)	(0 GEN) Pampata	BRD 04 264		0.060 0.0 0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WT	BIRTH TYPE UNKNOWN	DP	DP GEN	S	NONMATION	TF	TRANSFER
			BIRTH TYPE UNKNOWN				

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

STUDYBOOK POPULATION IN NUMERICAL ORDER

STUDY	S	LINE	DATE	SEX	AGE	DATE OF BIRTH	ORIGIN	REMARKS

0217	M	0094	0104	♂	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0218	F	0052	0157	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0219	F	0052	0153	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

--	--	--	--	--	--	--	--	--

--	--	--	--	--	--	--	--	--

0220	M	0052	0154	♂	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0221	M	0052	0150	♂	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0222	F	0052	0151	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0223	F	0052	0152	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0224	F	0052	0153	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0225	F	0052	0154	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0226	F	0052	0155	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0227	F	0052	0156	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0228	F	0052	0157	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0229	F	0052	0158	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0230	F	0052	0159	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0231	F	0052	0160	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0232	F	0052	0161	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0233	F	0052	0162	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

0234	F	0052	0163	♀	1st GEN	1949	GEN	1st GEN
------	---	------	------	---	---------	------	-----	---------

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	TYPE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/A ID	DATE OF DEATH	FOREF SPRING
0220	M	WILD	WILD	16/02/73 10/06/74 16/08/74	UNPOLOZI GM RES BRINK SOEST ARNHEN ZOO	(WF) (P) (P)	[0 GEN] via NAT PEB SD Limbo (chronic KIDNEY IMPACTION/ BYE HEMATOXIA)	ARN 13 03544	23/12/88	0.030 1.1 0.0
0225	M	WILD	WILD	16/02/70 16/06/74 16/08/74 17/07/78	UNPOLOZI GM RES BRINK SOEST ARNHEN ZOO ANTWERP ZOO	(WB) (P) (P) (O)	[0 GEN] via NAT PEB SD Henk Henk	ARN 14 03563 M10021		0.008 0.0 0.0
0226	F	WILD	WILD	16/08/71 10/08/74 16/08/74	UNPOLOZI GM RES BRINK SOEST ARNHEN ZOO	(WB) (P) (P)	[0 GEN] via NAT PEB SD Froya	ARN 15 03558		0.089 1.0 0.0
0231	F	0093	0140	04/12/74 10/09/76	COPENHAGEN ZOO KNUTHENBG BANDH	(B) (P)	[1st GEN] Nigili Nigili	CPH 04 none	100132	0.000 0.0 0.0
0232	M	0093	0141	14/12/74 10/09/76	COPENHAGEN ZOO KNUTHENBG BANDH	(B) (P)	[1st GEN] Faru Faru (chronic INTERSTITIAL NEPHROSIS)	CPH 05 none	100133 23/12/91	0.016 0.0 0.0
0233	M	WILD	WILD	05/05/62 04/06/66 05/06/66	UNPOLOZI GM RES PUNE HANOVER CIRCUS KNIE RPM	(WB) (P) (P)	[0 GEN] via NAT PEB SD Eilly (STAT:15 at of 88)	RPM 01 none		0.030 0.0 0.0
0234	F	WILD	WILD	05/08/63 04/08/66 05/08/66	UNPOLOZI GM RES PUNE HANOVER CIRCUS KNIE RPM	(WB) (P) (P)	[0 GEN] via NAT PEB SD Seyla (STAT:15 at of 88)	RPM 02 none		0.440 0.0 0.0
0235	M	UNKN	UNKN	17/07/70 22/05/72 22/05/74 12/08/74 17/07/74	GIYITE TYPE UNK KNUTHENBG BANDH RUMPE BRUNKENSEN FAUNA LTD BRAZ RIO DE JANEIRO	(UB) (P) (P) (TF) (P)	[03GEN] Eschnnik (GASTRO-ENTERITIS/NEOPLASIA)	RDJ 01 none		0.000 0.0 0.0
0236	F	WILD	WILD	17/07/70 30/06/73 12/06/74 17/07/74	MATAL S AFRICA RUMPE BRUNKENSEN FAUNA LTD BRAZ RIO DE JANEIRO	(WB) (P) (TF) (P)	[0 GEN] via NAT PEB SD Teresa (TISK MEXANS - NO INFO SUBMITTED)	RDJ 02 2		0.046 0.0 0.0
0237	F	0180	0182	20/01/75	SAN ANTONIO ZOO	(B)	[1st GEN] no name (PARALYSIS/ANOREXIA BACTERIEM/OCEANO)	STA 65 752126	22/02/75	0.030 0.0 0.0

KEY FOR TERMS:

W	WILD BORN	UL	BREEDING LOAN IN	L	LOAN IN	P	PROCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	P	LOAN RETURN	TF	TRADE
UB	BIRTH TYPE UNK			B	BOMBATION	TF	TRANSFER
		03GEN	BIRTH TYPE UNK	13GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PREGNANT CAUSE OF B E A T N	BREEDER NAME/ID	DATE OF DEATH	FORES OFF-SPRING		
0218	F	WILD	0150	15/04/73 01/04/74 07/01/85	SAN BIEGG WILD TUCSON REID PK TUCSON REID PK	(B) (L) (X)	[1st GEN] Yebonga Yebonga Yebonga	SDM 25 679 679	100275 679 679	0.000	0.0.0
0219	M	WILD	WILD	15/12/69 11/12/71 16/12/71 11/01/79 03/05/80 30/05/82 01/11/83	NATAL S AFRICA RUHE BRUNKENSEN HAMOVER ZOO HODENHAGEN SAF BODE BROOK PORT-ST-PERE DOMET MALAGA FR	(WB) (P) (P) (L) (TF) (P) (F)	(0 GEN) via MAT PER SD none none Gusti Gusti Gusti Gusti Gustave [SEATES as of 11/87-no reply]	HAN 04	none none	9.000	0.0.0
0240	F	WILD	WILD	01/01/71 30/07/73 01/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (F)	(0 GEN) via MAT PER SD no name [CARDIAC APPROX]	PAG 01 730017		0.000	1.0.0
0241	F	WILD	WILD	01/01/71 30/07/73 01/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (F)	(0 GEN) via MAT PER SD Ziona	PAG 02 730018		0.000	5.1.0
0242	F	WILD	WILD	01/01/71 30/07/73 12/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (P)	(0 GEN) via MAT PER SD Mozzi	PAG 03 730019		0.000	4.2.0
0243	F	WILD	WILD	01/01/71 30/07/73 12/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (P)	(0 GEN) via MAT PER SD Lola	PAG 04 730020		0.000	0.0.0
0244	M	WILD	WILD	01/01/71 30/07/73 12/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (P)	(0 GEN) via MAT PER SD Mozzi of which assumed (refer to page 135) [LOWK MEXAS-no autopsy]	PAG 05 730021		5.000	4.2.0
0245	M	WILD	WILD	01/01/71 30/07/73 12/08/73	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR	(WB) (TF) (P)	(0 GEN) via MAT PER SD Mozzi assumed (refer to page 136)	PAG 06 730022		1.000	4.0.0
0246	M	WILD	WILD	01/01/71 30/07/73 12/08/73 11/07/88	UNFOLOZI GN RES CARR-HARTL MAJR RAHAT GAN Z CTR KALKILIA ZOO	(WB) (TF) (P) (P)	(0 GEN) via MAT PER SD Salman Salman assumed (refer to page 136) [KALIMATORIA/ATTEMPTED ANDREWS]	PAG 07 730023 none		1.000	6.2.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
F	CAPIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
SD	BIRTH TYPE BSE			D	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE WVE	1 GEN	PARENTS ONE		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* Simon

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENT NAME (PRIMARY CAUSE OF DEATH)	BREEDER NAME/#	LINK ID	DATE OF DEATH	SCORE OFF- SPRING
0247	M	WILD	WILD	01/01/71 30/07/73 12/06/73 10/06/88 30/10/88	UNFOLOZI GN RES (WB) CARR-MARTI MAIR (RF) EMMA GAN Z CTR (P) BROOKER GN RES (ID) KROUSESESP GN RS (P)	[2 SEX] via NAT PXS SD Ella Iban Eita [abuck by LIGHTNING]	RAG 03	133024 none	0.000 0.0.0 25/12/88
0248	M	WILD	WILD	27/10/61 27/10/69 05/08/85	UNFOLOZI GN RES (WB) BLEDFONTEIN Z (P) SANDHART SAF (TD)	[2 SEX] via NAT PXS SD Zulu [mail was RT 36]	BLD 02	none none	0.000 0.1.0
0249	F	WILD	WILD	16/11/69 16/11/71	UNFOLOZI GN RES (WB) BLEDFONTEIN Z (P)	[2 GEN] via NAT PXS SD Mokot (ONE STRAWBERRY ANTOPY)	310 04	none	0.000 0.0.0 25/04/81
0250	M	WILD	WILD	15/10/68 07/09/71 15/10/71	UNFOLOZI GN RES (WB) ERINA SOEST (P) WORLD ZOO (P)	[2 GEN] via NAT PXS SD no name	010 01	R01	0.000 0.0.0
0251	F	WILD	WILD	15/10/68 07/09/71 15/10/71	UNFOLOZI GN RES (WB) ERINA SOEST (P) WORLD ZOO (P)	[0 GEN] via NAT PXS SD no name	WAD 02	R02	0.000 0.0.0
0252	M	WILD	WILD	01/07/69 22/06/72 01/07/72 28/02/72 20/02/82	UNFOLOZI GN RES (WB) SELFS WINDHOEK (P) COLCHESTER ZOO (P) BLACAPOL ZOO (P) FAULTON ZOO (TD)	[0 GEN] via NAT PXS SD no name Mafutu Mafutu-WICKREK	CLC 02	* M22674 399	0.000 0.0.0
0253	F	WILD	WILD	01/07/68 22/06/72 01/07/72 01/07/72 28/11/71	UNFOLOZI GN RES (WB) SELFS WINDHOEK (P) COLCHESTER ZOO (P) BLACAPOL ZOO (P) FELTS LA BARBEN (P)	[0 GEN] via NAT PXS SD no name Mafutu Yikuri	CLC 03	* M22675 none	0.000 0.0.0
0254	F	WILD	WILD	03/01/67 02/06/72 23/07/72 06/06/72 28/11/81	UNFOLOZI GN RES (WB) DELFS YEAGHER (P) COLCHESTER ZOO (P) BLACAPOL ZOO (P) FELTS LA BARBEN (P)	[0 GEN] via NAT PXS SD no name Mafutu Mafutu	CLC 04	* M22076 none	0.000 0.1.0
0255	M	WILD	WILD	01/09/63 01/09/72 25/11/83	UNFOLOZI GN RES (WB) VIMBOS SAFARI (P) WAMBA LONGLEAT (TD)	[0 GEN] via NAT PXS SD Winston Winston	WIS 01	none none	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LINK IN	L	LINK IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LINK OUT	R	LINK RETURN	TR	TRADE
US	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		DTGEN	BIRTH TYPE UNKNOWN	1GEN	PARENTS LINK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conototherium simonsi* *simonsi*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER AGEN NAME/P	DATE OF DEATH	FOSEF OFF- SPRING
0255	M	WILD	01/09/69 01/09/72	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (F)	(YB) (F)	[O GEN] via MAT PMS BD Senny (SEX UNKNOWN-no AUTOPSY)	WIS 02 none	0.000 11/23/79	0.0.0
0257	F	WILD	01/09/69 01/09/72 29/11/93 22/04/95	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (F) WARMIN LONGLEAT (TD) LISIEUX CERZA (P)	(WB) (F) (TD) (P)	[O GEN] via MAT PMS BD Harris-MORACE Morace Morace	WIS 03 none none WISS025	0.000	1.0.1
0258	F	WILD	01/09/69 01/09/72 29/11/93 25/04/95	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (F) WARMIN LONGLEAT (P) LISIEUX CERZA (P)	(WB) (F) (P) (P)	[O GEN] via MAT PMS BD Rosie Rosie Rosie	WIS 04 none none WISS025	1.283	0.0.0
0259	F	WILD	01/09/69 01/09/72	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (P)	(WB) (P)	[O GEN] via MAT PMS BD Yamboti (SEX UNKNOWN Cause pregnant - see # 12242)	WIS 05 none	0.000 14/06/77	0.0.1
0260	F	WILD	01/09/69 01/09/72 29/12/31	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (P) WARMIN LONGLEAT (TD)	(WB) (P) (TD)	[O GEN] via MAT PMS BD Thelma Thelma	WIS 06 none none	0.001	0.0.0
0261	F	WILD	01/09/69 01/09/72 29/11/93	UMFOLLOZI GN RES (WB) WINDSOR SAFARI (P) WARMIN LONGLEAT (TD)	(WB) (P) (TD)	[O GEN] via MAT PMS BD Babs Babs	WIS 07 none none	0.000	0.0.0
0262	F	WILD	01/09/69 25/08/73 01/09/73 29/11/93 17/04/97	UMFOLLOZI GN RES (WB) BRINK SOEST (P) WINDSOR SAFARI (P) WARMIN LONGLEAT (P) DUBLIN PHOENIX (F)	(WB) (P) (P) (P) (F)	[O GEN] via MAT PMS BD Suti Suti Suti	WIS 08 none none none SWS021	4.400	0.0.0
0263	F	WILD	14/12/68 12/05/72 14/12/72	NATAL S AFRICA (WB) PUNE BRUKKENSEK (P) SINGAPORE ZOO (P)	(WB) (P) (P)	[O GEN] via MAT PMS BD Fenny-JENNIE (PARENTS From KOPPEK of COLOM)	SOP 01 JENNIE 11/06/68	0.000	0.0.0
0264	F	WILD	13/05/73 13/05/73 01/08/79	UMFOLLOZI GN RES (WB) LION C SAF LAG (P) NIN HOME-WYTERG (P)	(WB) (P) (P)	[O GEN] via MAT PMS BD no name no name (STATUS as of 86)	LAG 09 none none	0.001	0.0.0
0265	F	WILD	13/05/69 13/05/73 21/03/79	UMFOLLOZI GN RES (WB) LION C SAF LAG (P) DIE OPE PRATERIE (P)	(WB) (P) (P)	[O GEN] via MAT PMS BD no name no name TO 1852 (cont. next page)	LAG 10 none none	0.000	1.3.0

KEY FOR TERMS:

WB	WILD BORN	ML	MILKING LOAD TR	L	LOAD IN	P	PURCHASE
B	CAPIVIVE BORN	LD	WEEDING LOAD OUT	H	LOAD RETURN	TD	TRADE
WB	BIRTH TYPE UNKNOWN			0	DOMESTION	TF	TRANSFER
		[O GEN]	BIRTH TYPE UNKNOWN	[O GEN]	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	ORIG	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF DEATH	BREEDER AGENY NAME/ ID	DATE OF DEATH	FOET OFF-SPRING	
0265			06/06/79	WILD NY 100000 (P)	♂	♂	none			
0266	F	WILD	11/05/68 12/05/73 21/01/73 06/06/79	WOLFLOZI GN RES (NB) LION C SAF LAG (P) TAE GRO PRAIRIE (P) WILD NY 100000 (P)	(NB) (P) (P) (P)	(0 GEN) via MAT PERS ND no name ID 1854 ♂	LAG 11 none none none	0.000	0.0.0	
						chronic HEPATITIS		15/03/86		
0267	F	WILD	11/05/70 12/05/73 21/01/73 21/02/79	WOLFLOZI GN RES (NB) LION C SAF LAG (P) TAE GRO PRAIRIE (P) LION C SAF LAG (L)	(NB) (P) (P) (L)	(0 GEN) via MAT PERS ND no name ID none no name	LAG 12 none none F	0.000	0.0.0	
						UNK MEANS-no AUTOPSY		10/08/78		
0268	F	WILN	24/04/74 01/01/80 20/01/81	LION C SAF LAG (B) AMARILLO-LINGER (P) LCC UNK W ANER (P)	(B) (P) (P)	(1st GEN) L11 Muddy (EFFECT ♂)	LAG 18	none	6.800	0.0.0
						(destination unk-removed from STB)		21/02/86		
0269	M	WILD	12/05/58 12/05/73 01/01/80	WOLFLOZI GN RES (NB) LION C SAF LAG (P) GOBEEL TH OAKS (P)	(NB) (P) (P)	(0 GEN) via MAT PERS ND no name no name	LAG 13 none none	0.000	0.0.0	
						UNK MEANS-no IMPO submitted <OT NOT>		05/06/80		
0270	M	WILD	12/05/59 12/05/73 01/01/80	WOLFLOZI GN RES (NB) LION C SAF LAG (P) GOBEEL TH OAKS (P)	(NB) (P) (P)	(0 GEN) via MAT PERS ND no name no name	LAG 14 none none	0.000	0.0.0	
						UNK MEANS-no IMPO submitted <OT NOT>		05/08/80		
0271	M	WILD	12/05/70 12/05/73 12/05/74	WOLFLOZI GN RES (NB) LION C SAF LAG (P) WINSION WLF SAF (P)	(NB) (P) (P)	(0 GEN) via MAT PERS ND no name no name	LAG 15 none none	0.000	0.0.0	
						UNK MEANS-no IMPO available		21/02/74		
0272	M	WILD	12/05/70 12/05/73 11/01/81	WOLFLOZI GN RES (NB) LION C SAF LAG (P) YORK W ROSEBURG (P)	(NB) (P) (P)	(0 GEN) via MAT PERS ND no name no name	LAG 16 none none	0.000	0.0.0	
						(STATUS RE OF ST-MALL was reob- removed from STB)		21/02/88		
0273	M	WILD	12/05/76 12/05/73 20/03/79 04/06/79	WOLFLOZI GN RES (NB) LION C SAF LAG (P) TAE GRO PRAIRIE (P) WILD NY 100000 (P)	(NB) (P) (P) (P)	(0 GEN) via MAT PERS ND no name ID 1851 ♂	LAG 17 none none none	0.000	0.0.0	
						UNK MEANS-no AUTOPSY		11/02/83		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	BONATION	TF	TRANSFER
		EN	BIRTH TYPE UNK	TE	PARENTS UNK		

note: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	MARK	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF BIRTH	BREEDER NAME/\$ TO	DATE OF DEATH	FOOT OFF-SPRINGS
0274	F	UNKW	UNKW	12/04/71 12/04/73 11/04/75	BIRTH TYPE UNK (U) MAD (LURIAÇON SF (P) BARCELONA ZOO (P)	[0?GEN] no name Baryptic [UNK WEARD-NO AUTOPSY]	BCN 03 none 153	0.000	0.0.0
0275	F	D160	1124	15/04/76 14/04/78 15/04/78 01/05/78	SAH ANTONIO ZOO (B) ZEEHANNELAAR NY (P) NATA R BUAENAL (P) LOC UNK S AMER (P)	[1st GEN] Wardi Wardi Wardi [destination unk-removed from STMB]	STA 06 760469	0.100	0.0.0
0276	M	UNKW	LEER	08/03/75 16/04/76	LTON C SAF LAG (B) JONASON HOWARD (P)	[1st GEN] no name [RADNOTE, SPREAD-RELATED]	LAG 19 none none	0.000	0.0.0
0277	F	WILD	1310	10/09/86 10/05/71 01/11/72	UNFOLOZI GN RES (V) SAN DIEGO ZOO (P) SAN DIEGO WILD (D)	[0 GEN] via MAT PMS AD Khombi Khombi	SDZ 03 100271 100271	0.000	0.1.0
0278	M	0054	1059	03/10/74 07/01/78 10/05/76 07/12/78 23/05/82 01/05/84 15/11/85	LON-WHIPSWADE (B) NOME BRUNKENSEN (P) GANSEKID SAF PK (P) NOME GELSEKTR (TF) NEUMIED ZOO (L) NOME GRUNYALD (P) FASANO ZOOSAF (P)	[1st GEN] Anton Anton Anton Anton Anton Anton [ACTIVE-REPORT 86]	WHI 28 * none none none none	0.000	0.0.0
0279	M	0054	1055	15/10/74 07/01/78 10/05/76 17/02/76 07/09/76 10/10/76	LON-WHIPSWADE (B) NOME GELSEKTR (P) GANSEKID SAF PK (TF) GELSEKID RUHRZOO (L) DYUR KPALOVE (BF) LIBREC ZOO (P)	[1st GEN] no name no name no name no name [QUARANTINE] no name [UNK WEARD-NO AUTOPSY]	WHI 29 * none none none *	0.000	0.0.0
0280	M	0052	1148	29/05/74 26/01/78 10/09/74 15/10/74	SAH DIEGO WILD (B) WINGTON WEF SAF (P) JOHNSON L HICO (P) BARNOOK NOAH'S (P)	[1st GEN] no name Jack Jack Jack [SARLUS as of 94]	SDZ 28 100279 106751 none none	0.000	0.0.0
0281	M	0052	0150	29/06/74 26/06/75 04/01/78	SAN DIEGO WILD (B) WINGTON WEF SAF (P) CIRCUS JV ALMO (P)	[1st GEN] no name no name no name [UNK WEARD-NO INFO available]	SDM 29 none none	0.000	0.0.0

KEY FOR TERMS:

W	WILD BORN	ML	MEEHING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	MEEHING LOAN OUT	R	LOAN RETURN	TR	TRADE
B	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE	DATE OF BIRTH/ ADULT	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEANER NAME/ ID	DATE OF DEATH	SCORE OFF-SPRING
0282	F	0052	21/07/74 28/06/75	SAN DIEGO WILD WINGTON WLF SAF	(B) (P)	[1st GEN] no name J11 (TOXICOSES ERUPTION ASSOC)	SDW 50 006950	101174 006950	0.000 O.O.O
0283	F	0052	22/06/74 28/06/75	SAN DIEGO WILD WINGTON WLF SAF	(B) (P)	[1st GEN] no name no name (LYMPHADENITIS/ EMERGENCY/severe HYPOSPERMIA <went down in water in subfreezing weather>)	SDW 32	101220 101220	0.000 O.O.O
0284	M	0052	20/05/74 25/10/74 22/11/75 02/10/83 13/10/83 10/10/83 26/11/83	SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD SAN DIEGO WILD IAE 020 PRAIRIE IAE 020 PRAIRIE OCEAN JUMBOLATR	(B) (F) (F) (F) (P) (R) (P)	[1st GEN] Chaka CHARL Chaka JD 13504 <-not accepted JD 13504 Chaka (MALL WAS 0295-removed from STD)	SDW 33	101213 101223 101213 none none none	0.000 O.O.O
0285	M	0052	23/10/74 25/10/74 23/04/80 02/02/83	SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD IAE SAC PRAIRIE	(B) (F) (F) (T)	[1st GEN] Rottay Rottay Rottay ID none (INFO PENDING)	SDW 34	101245 101245 101245 t	0.000 O.O.O
0286	M	0052	13/01/76 22/05/77	SAN DIEGO WILD BRINK SOEST	(B) (T)	[1st GEN] no name (EMERGENCY: STRESS-RELATED)	SDW 35	101619	0.000 O.O.O
0287	M	0052	12/03/76 28/05/77 04/11/77 29/03/78 30/03/78	SAN DIEGO WILD BRINK SOEST HILKINLEB BEERS BRINK SOEST MARACATBO ZOO	(B) (T) (R) (R) (P)	[1st GEN] no name no name no name no name no name (EMERGENCY: STRESS RELATED)	SDW 33	101650 N76299	0.000 O.O.O
0288	M	0052	09/05/75 22/06/76 23/06/76	SAN DIEGO WILD LEOPARD LORENA AFRICAN 8 RUEBL	(B) (T) (P)	[1st GEN] no name no name Clericos	SDW 36	101392 1678	0.000 O.O.O
0289	F	0052	04/12/74 28/05/77	SAN DIEGO WILD BRINK SOEST	(B) (T)	[1st GEN] no name no name (EMERGENCY: STRESS-RELATED)	SDW 37	101263	0.000 O.O.O

0290 DELETED identical with 0073

KEY FOR TERMS:

W	WILD BORN	UL	UNREPTING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LD	LOANING LOAN OUT	B	LOAN RETURN	T	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		WSPN	WIRTH TYPE UNKNOWN	LPEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	AGE	DATE OF BIRTH/ JUBILEE	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME	INBREEDING NAME/ IN	DATE OF DEATH	FOOT OFF-SPRING
0294	F	WILD	WILD	11/01/70 10/01/74 11/02/74 12/08/74	HUHLULUKE GM RES (WB) PRETORIA ZOO (P) MOZAM HARBOUR (TF) ANTWERP ZOO (O)	(WB) (P) (TF) (O)	(D GEN) via MAT YES NO 10 NAME [DEPARTURE for EC] Irigit	PRY 17 905994 M57030		0.000 1.0.0
0292	F	WILD	WILD	11/01/70 10/01/74 12/01/74 16/01/86 17/01/86 19/01/86	HUHLULUKE GM RES (WB) PRETORIA ZOO (P) ANTWERP ZOO (O) BRINK JABRIA (TF) MUSEE GELSENKR (P) BOGOR TANAN SAR (P)	(WB) (P) (O) (TF) (P) (P)	(D GEN) via MAT YES NO 10 NAME Blake Blake Blake Blake	PRY 18 905995 M57030 ? ?		0.000 0.0.0
0293/297	30	DELETED	False report				[SHIPPING STRESS-RELATED]		10/02/86	
0294	M	WILD	WILD	24/05/69 24/05/76 11/01/80	HUHLULUKE GM RES (WB) PRETORIA Z LICH (P) PRETOR SEBABA R (P)	(WB) (P) (P)	(O GEN) no name no name	PRY 21 192132 none		0.000 0.1.0
							[STATUS 15 of 16]			
0295	M	WILD	WILD	24/05/69 24/05/76 12/08/82	HUHLULUKE GM RES (WB) PRETORIA Z LICH (P) PRETOR SEBABA R (P)	(WB) (P) (P)	(O GEN) no name 10 NAME	PRY 22 ? none		0.000 0.0.0
							[DNA STRAIN-DC INFO submitted (COT BSE)]		07/01/86	
0295	F	WILD	WILD	18/05/69 24/05/76	HUHLULUKE GM RES (WB) PRETORIA Z LICH (O)	(WB) (O)	(D GEN) via MAT YES NO 10 NAME	PRY 23 L82134		0.000 5.4.0
0297	F	WILD	WILD	24/05/71 24/05/76	HUHLULUKE GM RES (WB) PRETORIA Z LICH (P)	(WB) (P)	(D GEN) no name	PRY 24 192136		0.000 0.1.0
							[DNA STRAIN-DC INFO submitted]		17/11/84	
0298	M	0057	0060	02/07/76 21/02/78	PRETORIA ZOO (B) DOKKERHOEK MARA (P)	(B) (P)	[1st GEN: Jussi Jussi]	PRY 25 905169 none		0.000 0.0.0
							[DIARRHOEA/POOR STATE OF HEALTH/SCUM]		10/05/78	
0299	M	WILD	WILD	18/07/71 19/01/73 23/07/75 02/07/78	UNFOLOZ GM RES (WB) RHE BRUNKENSEN (P) MARGARITA PESAF (P) BARQUE SARANDA (P)	(WB) (P) (P) (P)	(D GEN) via MAT YES NO 10 NAME 10 NAME 10 NAME	PSN 01 none none none		0.000 0.0.0
							[MKTOK1219]		23/06/84	
0300	M	WILD	WILD	28/07/68 11/08/74 20/07/75	UNFOLOZ GM RES (WB) RHE BRUNKENSEN (P) MARGARITA PESAF (P)	(WB) (P) (P)	(O GEN) via MAT YES NO 10 NAME	PSN 02 none		0.000 0.0.0
							(cont. next page)			

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UH	BIRTH TYPE UNKNOWN			O	DONATION	TF	TRANSFER

O?GEN BIRTH TYPE UNKNOWN I?GEN PARENTS UNKNOWN

NOTE: DATE OF BIRTH of WILD BORN (individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION)

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	WILD	WILD	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	DEFINER NAME/S	DATE OF DEATH	PRICE OFFERING
0300				21/06/73	BARQUI BARARIDA	(P)	no name IDENTIFIED PARASITIC	none	12/07/74	
0301	F	WILD	WILD	20/07/68 03/08/71 20/07/75 21/06/79	UMFOLZI 6M RES (W) RUME BRUNKENSEN (P) MARGARETA PASA (P) BARQUI BARARIDA (P)	(W) (P) (P) (P)	(0 GEN) via MAT PERS SD IS 4104 no name (POLYTRAUMATIZED)	PSM 03 none none		1,000 0.0.0 05/04/85
0302	M	WILD	WILD	01/01/67 03/01/74	UMFOLZI 6M RES (W) HIGH MOON VLDRP (P)	(W) (P)	(0 GEN) via MAT PERS SD (OVERSTONE FN Bill) HOSPITAL ISOWHIES (included by W)	HRO 01 none		0.000 D.O.D 21/06/74
0303	F	WILD	WILD	01/01/67 01/01/74 03/05/80	UMFOLZI 6M RES (W) HIGH MOON VLDRP (P) NATALZOO LJOAPE (P)	(W) (P) (P)	(0 GEN) via MAT PERS SD (OVERSTONE FN Alice Alice (ONE HEAVE - no IMPD evidenced)	HRO 02 Alice Alice		0.000 0.0.0 01/01/82
0304	F	WILD	WILD	01/01/70 01/01/74 01/05/80	UMFOLZI 6M RES (W) HIGH MOON VLDRP (P) NATALZOO LJOAPE (P)	(W) (P) (P)	(0 GEN) via MAT PERS SD (OVERSTONE FN Noira Noira	HRO 03 none I		0.000 0.0.0 I
0305	M	WILD	WILD	02/07/67 26/12/68 26/12/69 30/06/73 01/07/73 31/12/86	UMFOLZI 6M RES (W) NATAL PARIS SD (TF) HILUNLUNE 6M RES (TF) RUME BRUNKENSEN (P) BUSSEL DELGARDIA (P) BUSSEL GARDIA 2P (P)	(W) (TF) (TF) (P) (P) (P)	(0 GEN) [IN from UNFOL] [IN from UNFOL] (DENNER no name no name [PART REMAINED]	DEM 01 none I		0.000 0.0.0 I
0306	F	WILD	WILD	02/07/67 26/12/68 26/12/69 30/06/73 01/07/73 31/12/86	UMFOLZI 6M RES (W) NATAL PARIS SD (TF) HILUNLUNE 6M RES (TF) RUME BRUNKENSEN (P) BUSSEL DELGARDIA (P) BUSSEL GARDIA 2P (P)	(W) (TF) (TF) (P) (P) (P)	(0 GEN) [IN from UNFOL] [IN from UNFOL] (DENNER no name no name [PART REMAINED]	DEM 02 none I		0.000 0.0.0 I
0307	F	WILD	WILD	01/05/72 25/04/75 30/05/75 05/10/77 26/07/79 03/10/80	HILUNLUNE 6M RES (W) DENNER LAUSANA (P) DENNER DELGARDIA (TF) DVR KRALOVE (L) DVR KRALOVE (TO) WROCLAW ZOO (P)	(W) (P) (TF) (L) (TO) (P)	(0 GEN) via MAT PERS SD (KENYA Tremy Tremy - 330251 Sudila Sudila [CIRCULATORY problems/ IMPAIRED DIGESTION from ingestion of sand/ LIVER DISEASEMENT]	DEM 03 none none 117015 117215 none		0.000 0.0.0 04/12/85

KEY FOR TERMS:

W	WILD BORN	W	WRENTING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	WRENTING LOAN OUT	R	LOAN RETURN	TR	TRADE
QA	BIRTH TYPE URK	B	BIRTH TYPE URK	D	DECEASED	TF	TRANSFER
		PSGN	BIRTH TYPE URK	1PSGN	PARENTS URK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Correatherium simum* simum

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ NOMSE NAME PRIMARY CAUSE OF DEATH	PREVIOUS NAMES ID	DATE OF DEATH	SCORE OFF-SPRING
0304	M	WILD	02/11/68 27/06/72 02/11/72	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (M) (P) (P)	[0 GEN] via MAT PFS SD Kino [STATUS UNK-no reply ever]	LHC 01 none		0.000 0.0.0
0303	F	WILD	02/11/68 27/06/72 02/11/72	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (F) (P) (P)	[0 GEN] via MAT PFS SD Kira [as above]	LHC 02 none		0.000 0.0.0
0310	M	WILD	06/03/70 30/08/72 06/09/73	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (M) (P) (P)	[0 GEN] via MAT PFS SD Libertador [as above]	LHC 03 none		0.000 0.0.0
0311	F	WILD	06/03/70 30/08/72 06/09/73	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (F) (P) (P)	[0 GEN] via MAT PFS SD Esperanza [as above]	LHC 04 none		0.000 0.0.0
0312	F	WILD	06/03/70 30/08/72 06/09/73	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (F) (P) (P)	[0 GEN] via MAT PFS SD Victoria [as above]	LHC 05 none		0.000 0.0.0
0313	F	WILD	06/03/70 30/08/72 06/09/73	UNFOLOZI GN RES BRINK SOEST HAYANA ZOO	RES (F) (P) (P)	[0 GEN] via MAT PFS SD Libertad [as above]	LHC 06 none		0.000 0.0.0
0314	M	WILD	29/08/63 26/03/69 29/08/69	UNFOLOZI GN RES KANAHARA TOKYO SEMDAI TAGIYAMA	RES (M) (P) (P)	[0 GEN] via MAT PFS SD Sabo	SEN 01 none		0.000 0.0.0
0315	F	WILD	29/08/63 26/03/69 29/08/69	UNFOLOZI GN RES KANAHARA TOKYO SEMDAI TAGIYAMA	RES (F) (P) (P)	[0 GEN] via MAT PFS SD Saiko [CIRCULATORY COLLAPSE]	SEN 02 none	07/02/72	0.000 0.0.0
0316	M	C221	07/07/76 27/03/78	HILYAREMB BEERS OSNABRUC ZOO	(S) (L)	[1st GEN] UnfoLOZI->FLORIS Floris	472238 F		0.000 0.0.0
0317	M	WILD	22/04/74 16/05/77 23/05/72	UNFOLOZI GN RES [AS BRO PHATRIC] KANGAS CITY ZOO	RES (M) (P) (P)	[0 GEN] via MAT PFS SD ID none Sennfe [TOXIC HEPATITIS]	KSD 01 none 123	14/12/78	0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	W	WEANING	L	LOAD IN	P	PURCHASE
C	CAPTIVE BORN	LD	LOADING	B	LOAD BETWEEN	TR	TRADE
SD	BIRTH TYPE ONE	D	DONATION	TF	TRANSFER		
		07GEN	BIRTH TYPE ONE	19GEN	PARENTS ONE		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STIR	SEX	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	RECEIVED NAME/N ID	DATE OF DEATH	PODF OFF- SPRING
0378	F	WILD	WILD	23/06/71 30/05/72 23/06/72 05/01/73	UNFOLOZI OH RES (AE ERD PRAIRIE KING'S CITY ZOO JACKSONVILLE	(WB) (P) (P) (L)	[P GEN] via MAT PMS DD TD none Ann Ann-SANNE	ESC 02 none 629 883002	0.000	0.0.0
0379	M	WILD	WILD	20/09/68 30/06/72 20/09/72 01/10/72 21/04/76 02/06/76	UNFOLOZI OH RES DELFS WINDHOEK RUME BRUNKENSEN SUN ROQUE AFSAF RUME BRUNKENSEN SINGAPORE ZOO	(WB) (P) (TF) (P) (P) (P)	[P GEN] via MAT PMS DD no name no name no name Mitari	RQU 01 none NAIATI	0.000	0.0.0
0320	M	WILD	WILD	15/01/72 17/11/74 25/03/75 07/12/79 18/12/79 15/01/86 01/02/86	MAFAL S APRICK DELFS WINDHOEK KUNSEBND SAF Pk RUME GELSENKIR MERUJED ZOO RUME GELSENKIR BOGOR TANJUN SAR	(WB) (P) (P) (TF) (L) (R) (P)	[D GEN] via MAT PMS DD Herbert Herbert Herbert Herbert Herbert->FERNAN	SEL 41 none none none	0.000	0.0.0
0321	M	WILD	WILD	14/07/71 30/06/73 05/03/75 14/07/75 28/08/75	UNFOLOZI OH RES RUME BRUNKENSEN RUME BRUNKENSEN MARGALITA PCSAF CARABOBO PARQUE	(WB) (P) (TF) (P) (TD)	[D GEN] via MAT PMS DD no name no name [USE MEANS-see INFO submitted <P> <P>]	PSK 44 none none	0.000	0.0.0
0122	M	WILD	WILD	14/07/72 11/07/75 14/07/75 28/08/75 18/03/76	UNFOLOZI OH RES RUME BRUNKENSEN MARGALITA PCSAF CARABOBO PARQUE ESC WIL S KNER	(WB) (P) (P) (TD) (P)	[D GEN] via MAT PMS DD [EXTINCT WB] [destination unknown]	PSK 45 none none	0.000	0.0.0
0323	M	WILD	WILD	14/07/72 11/07/75 14/07/75 28/08/75 01/03/77	UNFOLOZI OH RES RUME BRUNKENSEN MARGALITA PCSAF CARABOBO PARQUE CARIBOU PARQUE	(WB) (P) (P) (L) (P)	[P GEN] via MAT PMS DD no name Sanson Sanson [USE MEANS-see INFO submitted]	PSM 06 none none none	5.000	0.0.0
0324	F	WILD	WILD	23/12/74 11/07/75 28/12/75 01/08/77	UNFOLOZI OH RES RUME BRUNKENSEN CARABOBO PARQUE CARIBOU PARQUE	(WB) (P) (P) (P)	[D GEN] via MAT PMS DD no name Dalia [USE MEANS-see INFO submitted]	CB0 01 none none	5.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PERCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TP	TRADE
UB	BIRTH TYPE UNKNOWN			R	DOMATION	TF	TRANSFER
		OPEN	BIRTH TYPE UNKNOWN	LYEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF DEATH	BREEDER AREA NAME/ID	DATE OF DEATH	FOOT OFF-SPRING
0325	F	WILD	WILD	23/02/74 21/04/74 28/08/75 18/03/98	UNFOLDZT GR RES (WB) RUHE BRUNKESEN (P) CARABOBO PARQUE (P) LOC UNK S AMER (P)	[0 GEN] via MAT RES 3D [EXTINCT 98] (destination unk)	CB0 02 none		0.000 0.0.0
0326	F	WILD	WILD	28/02/74 11/07/73 28/08/76 18/03/98	UNFOLDZT GR RES (WB) RUHE BRUNKESEN (P) CARABOBO PARQUE (P) LOC UNK S AMER (P)	[0 GEN] via MAT RES 3D [EXTINCT 98] (destination unk)	CB0 03 none		0.000 0.0.0
0327	F	WILD	WILD	28/02/74 11/07/73 28/08/76 18/03/98	UNFOLDZT GR RES (WB) RUHE BRUNKESEN (P) CARABOBO PARQUE (P) LOC UNK S AMER (P)	[0 GEN] via MAT RES 3D [EXTINCT 98] (destination unk)	CB0 04 none		0.300 0.0.0
0328	F	0089	0106	24/03/76 10/11/77 13/07/88	LOW-WHIPSNAKE (B) DUBLIN PHOENIX (P) LOW-WHIPSNAKE (L)	[1st GEN] Christine Christina->SALLY Sally (DNA MARKS -> TPO submitted)	WHI 31 * *		0.800 0.0.0 22/11/88
0329	F	0079	0104	07/10/76	LOW-WHIPSNAKE (B)	[1st GEN] Telo	WHI 31	L394	0.300 4.3.0
0330	M	0070	0105	10/10/76 10/11/77	LOW-WHIPSNAKE (B) DUBLIN PHOENIX (P)	[1st GEN] Jake Jake->SAM	WHI 32 *		0.300 0.1.0 77W034
0331	SELETED	identical	with 0176						
0332	F	WILD	WILD	16/09/66 18/09/68	UNFOLDZT SM RES (YS) BLEHENFONTEIN 2 (P)	[0 GEN] via MAT RES 3D Lucy (DNA MARKS -> NOTRECY)	BLO 01 none		0.000 0.0.0 30/05/71
0333	F	0052	0150	25/02/76 21/05/77	SAN DIEGO WILD (B) BRINK SOEST (TD)	[1st GEN] no name no name (BROTHER - STRASSER-RELATED)	SDW 41	10166	0.000 0.0.0 21/05/77
0334	F	0052	0158	13/04/76	SAN DIEGO WILD (B)	[1st GEN] [WT] (MALNUTRITION due to hypoadrenalinia (deceased by Dem))	SDW 41	101634	0.000 0.0.0 28/11/76
0335	M	0057	0154	24/08/76 18/05/77	SAN DIEGO WILD (B) SALTIX C MOBLE (W)	[1st GEN] no name Shirabaya	SDW 44	101852 04327	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN JK	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WT	BIRTH TYPE UNK	U		U	UNLATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	11GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIPS1 CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF D E A I N	KEEPER NAME/ID	DATE OF DEATH	FORES OFF-SPRING
0326	M	WILD	10/05/65 09/05/72 10/05/72 27/05/97	UMFOLOZI GN RES (W) JAE GRD PRAIRIE (P) REDWOOD VALLEY (P) SRT YANC ZOOCTR (D)	(W) (P) (P) (D)	(0 GEN) via MAT PMS SD 20 none Pop Pop (LUXE MEANS-NO AUTOPSY)	RVC 01 none 1022 212828	0.604	0.0.0
0327	F	WILD	10/05/66 23/05/72 10/05/72 27/05/97	UMFOLOZI GN RES (W) JAE GRD PRAIRIE (P) REDWOOD VALLEY (P) SRT YANC ZOOCTR (D)	(W) (P) (P) (D)	(0 GEN) via MAT PMS SD (B none) Pop Pop (LUXE MEANS-NO AUTOPSY)	RVC 02 none 1023 1-10202	0.000	0.0.0
0328	M	WILD	20/09/70 20/07/72 20/09/72 01/10/72 28/06/81 27/03/82	UMFOLOZI GN RES (W) DELFS WINDHOEK (P) FVBE BRUNKENSEN (TF) SAN ROQUE AFSAF (P) MOORBEELE ZPL (P) EL-NEGARA ZOO (P)	(W) (P) (TF) (P) (P) (P)	(0 GEN) via MAT PMS SD Totu 1-MURRO ZOTO-JAJI	RQU 02 none none 0224	0.026	0.0.0
0329	F	WILD	20/09/70 20/06/72 28/03/72 01/10/72 28/01/81 22/01/82	UMFOLOZI GN RES (W) DELFS WINDHOEK (P) RUHE BRUNKENSEN (TF) SAN ROQUE AFSAF (P) MOORBEELE ZPL (P) EL-NEGARA ZOO (P)	(W) (P) (TF) (P) (P) (P)	(0 GEN) via MAT PMS SD None 1-MURRO None-LEELA	RQU 03 0000 none 0025	0.000	0.0.0
0340	M	WILD	25/01/70 20/06/73 23/01/74	UMFOLOZI GN RES (W) FVBE BRUNKENSEN (P) MUNSTER ZOO (P)	(W) (P) (P)	(0 GEN) via MAT PMS SD Joseph (LUXE)	MUR 01 20244 22/11/96	0.000	2.4.0
0341	F	WILD	23/01/70 20/06/73 23/01/74	UMFOLOZI GN RES (W) RUHE BRUNKENSEN (P) MUNSTER ZOO (P)	(W) (P) (P)	(0 GEN) via MAT PMS SD Maria (LUXE MEANS-NO AUTOPSY/ GASTRO-ENTERITIS)	MUR 02 21772 21/10/76	0.000	0.0.0
0342	F	WILD	23/10/76 18/09/81 26/11/82	LON-YSI-PSWADE (S) NOSHAK TAWONA (TF) JUEGC WESTERN P (TD)	(S) (TF) (TD)	(1st GEN) Mendi (QARAJATINE) Iqadi HYPOCALCAEMIA	MH 33 none 810004 26/01/84	0.000	1.0.0
0343	M	WILD	10/05/71 05/05/75 10/05/75	UMFOLOZI GN RES (W) SRT YANC ZOOCTR (P) EMMEN ZOO (P)	(W) (P) (P)	(0 GEN) via MAT PMS SD Eort	EMN 01 500001	0.000	2.0.0

KEY FOR TERMS:

W	WILD BORN	W	WEANING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	WEANING LOAN OUT	R	LOAN RETURN	TO	TRADE
00	BIRTH TYPE UNK			B	REMARKS	TF	TRANSFER
		05GEN	BIRTH TYPE UNK		PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals established in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Correatherium simum* simum

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF DEATH	NUMBER ANKS MARK # ID	DATE OF BIRTH	FORES OFF-SPRING
0344	F	WILD	10/05/73 05/05/75 10/05/75	UMFOLOZI GM RES BRINK SOEST ENNEK ZOO	(WB) (P) (P)	[0 GEN] via MAT SEX MD Jenny	ENH 02 558002		0.000 0.0.0
0345		re capture							
0346	M	WILD	15/11/72 05/11/75 15/11/75	UMFOLOZI GM RES GARR-BARTE WAIR AL KJM ZOO	(WB) (P) (P)	[0 GEN] via MAT SEX MD Barli	AAE 01 none		0.000 0.0.0
0347-0348		re capture							
0349	M	WILD	24/01/71 18/01/73 22/01/73	S AFRICA ZEEHARDELAAR NY HOWULULU ZOO	(WB) (P) (TB)	[0 GEN] Wagala	HLE 01 800121 (some REPRODUCING COLLECTED)	27/11/84	0.000 0.0.0
0350	F	WILD	22/01/71 18/01/73 22/01/73	S AFRICA ZEEHARDELAAR NY HOWULULU ZOO	(WB) (P) (TB)	[0 GEN] Marsha	HLE 02 800122 (some REPRODUCING COLLECTED)	08/10/84	0.000 0.0.0
0351		re capture							
0352	F	WILD	01/11/66 01/11/72	ZULULAND S AFR PRESCOT KNOWSLE	(WB) (P)	[0 GEN] via MAT SEX MD Nagget-MAGGIE	PRC 02 none		0.000 3.0.0
0353	M	WILD	01/11/66 01/11/72	ZULULAND S AFR PRESCOT KNOWSLE	(WB) (P)	[0 GEN] via MAT SEX MD Landy	PRC 03 none (some REPRODUCING COLLECTED)	06/07/92	0.000 0.0.0
0354	M	WILD	01/11/66 01/11/72 01/01/82	ZULULAND S AFR PRESCOT KNOWSLE LOC ONE (LORRA)	(WB) (P) (P)	[0 GEN] via MAT SEX MD Hula	PRC 04 none (destination unk-removed from STB)	31/12/95	0.000 0.0.0
0355	M	WILD	01/11/66 01/11/72 07/11/86	ZULULAND S AFR PRESCOT KNOWSLE VOBBURN SAFARI	(WB) (P) (P)	[0 GEN] via MAT SEX MD Arthur	PRC 05 none none of which EBR (re capture) is 0476		0.000 3.1.0
0356	F	WILD	01/11/66 01/11/72 01/03/73 10/11/91	ZULULAND S AFR PRESCOT KNOWSLE WEST MIDLANDS ST BLAIR DRUMKIND	(WB) (P) (P) (P)	[0 GEN] via MAT SEX MD no name Alice Alice	PRC 06 none ? none		0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	DATE TYPE UNK			D	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	MAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MOTHER NAME PREVALENT CAUSE OF DEATH	INDEENT NAME/#	AGE TO	DATE OF WEIGH	FOREF OFF- SPRING
3357	F	Y1L#	WILD	01/11/67 07/18/72	ZULULANO S AFR (YB) PRESGOT KNOWSLE (P)	(YB)	(0 GEN) via MAT PERS BD no name (ONE MEAS-ED AUTOPSY)	FEC 07 none			0.000 O.O.O
										01/03/73	
3358	F	W1LD	WILD	27/11/67 25/04/73 27/11/73	UNFOLOZL GN RES (WB) LAE GRO PFAIRJE (P) ALBUQUE BCOL PK (P)	(WB)	(0 GEN) via MAT PERS BD JD rope Dinaa	ALQ 01 none 16212			0.000 O.O.O
3359	M	Y1L#	WILD	27/11/66 25/10/72 27/11/73	UNFOLOZL GN RES (WB) LAE GRO PFAIRJE (P) ALBUQUE BCOL PK (P)	(WB)	(0 GEN) via MAT PERS BD JD rope Chukuru	ALQ 02 none 10511			0.000 O.O.O
3360	M	Y1L#	WILD	26/04/71 17/11/74 24/11/74 21/08/81	HLUHUYE GN RES (WB) RUME BBRUNKENSEM (P) MUNICH HELLABR (P) SALZBURG HELLABR (P)	(WB)	(0 GEN) via MAT PERS BD none Kapumulo Mopolotic-BENNY	MUC 01 none # M0061			0.000 O.O.O
3361	F	Y1L#	WILD	29/11/71 17/11/74 20/11/74 21/08/81	HLUHUYE GN RES (YB) RUME BRUNKENSEM (P) MUNICH HELLABR (P) SALZBURG HELLABR (P)	(YB)	(0 GEN) via MAT PERS BD none Babangiboni Babangiboni-BABY	MUC 02 none # M0005			0.000 O.O.O
3362	F	Y1L#	WILD	26/04/72 17/11/74 20/11/74 21/08/81 30/06/86	HLUHUYE GN RES (WB) RUME BRUNKENSEM (P) MUNICH HELLABR (P) SALZBURG HELLABR (P) MSTI BAI LAISEP (L)	(WB)	(0 GEN) via MAT PERS BD none Mlaangata Mbangana-KATHI Kath	MUC 03 none # M0004 UL9634			0.000 O.O.O
3363	M	Y1L#	WILD	03/03/69 03/03/72 03/11/77	UNFOLOZL GN RES (YB) LION C SAF LAG (P) ROCKT-CAMBRIDGE (P)	(YB)	(0 GEN) via MAT PERS BD none Lucifer	LAG 03 none 520026			0.000 O.O.O
3364	M	WILD	WILD	03/03/65 03/03/72 02/04/73 02/04/86	UNFOLOZL GN RES (WB) LION C SAF LAG (P) ROCKT-CAMBRIDGE (P) LAE GRO PFAIRJE (P)	(WB)	(0 GEN) via MAT PERS BD no name Abner (L00211) Abner [INFO PENDING]	LAG 06 none 529007 #			3.000 O.O.O
3365	F	WILD	Y1L#	03/03/65 03/03/72 02/04/73 25/07/85 05/11/92	UNFOLOZL GN RES (WB) LION C SAF LAG (P) ROCKT-CAMBRIDGE (P) METRO TORONTO (L) ROCKT-CAMBRIDGE (R)	(WB)	(0 GEN) via MAT PERS BD no name Katie Katie Katie (PRIMARY-PK inconclusive)	LAG 07 none 100212 24712 100212			3.000 O.O.O
										03/02/85	

KEY FOR TERMS:

WB	WILD BORN	WB	WEEDING LOAN IN	L	LOAN IN	F	PURCHASE
S	CAPTIVE BORN	LO	WEEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		BYEN	BIRTH TYPE UNKNOWN	PSEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	ASPIRATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF BIRTH	FOREF SPRINGS
0366	F	WILD	YILD	03/03/69 03/03/72 02/05/75	UMFOLOZI GN RES (WB) LION C SAF LAG (P) ROCKYCAMERLING (P)	[0 GEN] via NAT PMS BD no name Nay	LAG 88 RDM R20089		0.000 D.O.O
0367	F	WILD	YILD	26/01/78 02/02/77 03/02/77 01/05/77 31/10/92	UMFOLOZI GN RES (WB) STEWART NAJPOBI (TF) DENNER LANGATA (P) DENNER DELGARDA (TF) CAJURO GLEZA ZOO (P)	[0 GEN] via NAT PMS BD ←-KENTA no name no name [STATUS as of 94]	DEM 84 NONE NONE		0.000 D.O.O
0368	M	WILD	WILD	26/01/78 02/02/77 03/02/77 01/05/77 01/01/89	UMFOLOZI GN RES (WB) STEWART NAJPOBI (TF) DENNER LANGATA (P) DENNER DELGARDA (TF) BOSSLS C MEDRAN (P)	[0 GEN] via NAT PMS BD ←-KENTA no name JOHN [STATUS as of 80]	LEN 43 NONE NONE		0.000 D.O.O
0369	M	WILD	WILD	05/07/78 30/06/76 09/01/75	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) DORFMUND ZOO (P)	[0 GEN] via NAT PMS BD Benny [EMPHYSEMA/ FIBROTIC PNEUMONIA/EMPHYSEMA]	FTY 41 08'001		0.000 D.O.O 18/11/83
0370	F	WILD	WILD	10/07/73 30/08/75 10/01/75	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) DORFMUND ZOO (P)	[0 GEN] Zulu [PATAL ENJOINING/ CIRCULATORY COLLAPSE (pushed into water by M)]	DTM 82 821042		0.000 D.O.O 07/01/83
0371	M	WILD	WILD	09/07/71 30/06/73 09/07/72 30/10/74	UMFOLOZI GN RES (WB) BRINK BOEST (P) DIVER KRALDNE (P) AUSTRALIA ZOO (P)	[0 GEN] via NAT PMS BD Nata1 Nata1	DTP 12 1170'8 1088		0.000 D.O.O
0372-0377 re <i>extinct</i>									
0378	M	WILD	WILD	16/09/68 16/09/68	UMFOLOZI GN RES (WB) BLOEMFONTEIN Z (P)	[0 GEN] via NAT PMS BD Diagan [ONLY MEANS-no AUTOBRY]	BLD 81 NONE		0.000 D.O.O 18/10/88
0379	M	WILD	WILD	16/04/68 16/04/72 18/04/74 01/12/78 14/04/82 26/10/96	UMFOLOZI GN RES (WB) LION C SAF STD (P) COLUMBIA RIVERB (L) COLUMBIA RIVERB (L) TULGE WHITE OAK (D) DISNEY'S AN TED (G)	[0 GEN] via NAT PMS BD no name Samson Samson Samson Samson	CR1 81 (5'0) SJO152 SJO152 89601 381700		0.000 1.3.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	O	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	BOREATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	19GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF DEATH	REFERENCE NAME/ID	DATE OF DEATH	FORES OFF-SPRING
0340	F	WILD	WILD	10/04/68 13/04/72 16/04/74 01/2/76 23/11/80 08/05/92	UNFOLOZI GN RES (WB) ELON C SAF STD (P) COLUMBIA RIVERB (L) COLUMBIA RIVERB (D) KINGS ISLAND (E) BALTIMORE ZOO (D)	[0 GEN] via NAT PER SD no name Daisy Mae Daisy Mae Daisy Mae Daisy Mae	CRB 02 (309) none SJD153 SJD153 1643 32039	0.960	O. D. D
0361	F	WILD	WILD	16/14/68 15/01/73 16/14/74 01/12/76 11/11/84	WAFACCTI GN RES (WB) LIOM C SAF STD (P) COLUMBIA RIVERB (L) COLUMBIA RIVERB (E) KALICO ZOO (D)	[0 GEN] via NAT PER SD no name Eulu LuLu LuLu	CRB 03 (370) none SJD154 SJD154 B0036	1.000	O. O. O
0382	M	0693	0140	21/12/76 14/05/79	COPENHAGEN ZOO (E) GIVAUD ZOO (L)	[1st GEN] SD NAME Brutus JUNE KRANTZ - SD ADOPTEE	CPH 06 100295 100661	1.000	O. D. O
								26/10/86	
0383	M	WILD	WILD	15/10/68 26/08/72 03/09/72 15/10/72	NATAL S AFRICA (WB) DELFS WINDHOEK (F) GOLLENBEK WIESB (P) SAO PAULO ZOO (P)	[0 GEN] via NAT PER SD PURUNGU ICARDIO -/RESPIRATORY COLLAPSE caused by (ed)gustation	SPL 01 none 23/01/91	0.000	O. O. O
0384	F	WILD	WILD	10/12/68 23/03/72 03/09/72 10/12/74	NATAL S AFRICA (WB) BEELFS WINDHOEK (P) GOLLENBEK WIESB (P) SAO PAULO ZOO (P)	[0 GEN] via NAT PER SD Mexicané	SPL 02 none	0.000	O. D. O
0385	M	WILD	WILD	09/12/68 01/11/74 01/12/74 09/12/78 04/04/86	S AFRICA (WB) TSONALE GN PERS (F) WESTERN BK LTD (F) JOHANNESBURG ZOO (P) FN MOOITBEDIACHT (TB)	[0 GEN] JAB 05 Ezzie! E-P STEENKAMP [STATUS as of 96]	JAB 05 479 none	0.600	O. O. O
0386	M	WILD	WILD	24/05/70 06/01/71 25/04/72 24/05/72	NATAL S AFRICA (WB) RUHE HANNOVER (P) ZEEHANDELAAR NV (P) MONROE LOUISIAN (P)	[0 GEN] via NAT PER SD no name	LDU 01 146173	9.000	O. D. D
0387	F	WILD	WILD	24/05/70 06/01/71 25/04/72 24/05/72	NATAL S AFRICA (WB) RUHE HANNOVER (P) ZEEHANDELAAR NV (F) MONROE LOUISIAN (P)	[0 GEN] via NAT PER SD no name	LDU 02 142174	0.800	O. D. O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
S	CAPTIVE BORN	LG	BREEDING LOAN OUT	D	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		D?GEN	BIRTH TYPE UNKNOWN	E?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	BORN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME INITIAL CAUSE OF B E A T N	BREEDER NAME/#	AGES ID	DATE OF DEATH	FOCUS OF EPIDIOG
5516	F	WILD	WILD	01/01/61 01/01/63 05/06/83	UMFOLOZI SW RES ESMONTON ALBERT HARBIN ZOO	(VE) (P) (P)	[0 GEN] via MAT PXS BD Thombokini Thombokini [STATUS as of 81]	ICX 01 none none			0.000 0.0.0
0308	F	WILD	YCLB	01/01/61 01/01/63 01/06/83	UMFOLOZI SW RES ESMONTON ALBERT HARBIN ZOO	(VB) (P) (P)	[0 GEN] via MAT PXS BD Gedeboga Gedeboga [STATUS as of 81]	EDM 02 none none			0.000 0.0.0
0330	M	WILD	YCLB	25/04/63 25/04/74 18/12/75	UMFOLOZI SW RES KINGS ISLAND JACKSONVILLE	(VB) (P) (P)	[0 GEN] via MAT PXS BD no name Archie	KIM 02 none 875053			0.000 6.5.3
5591	F	WILD	WILD	25/04/63 25/04/74 18/12/75 02/12/92 11/10/94 29/10/96	UMFOLOZI SW RES KENNEDY ISLANDS JACKSONVILLE YULEE WHITE OAK YULEE WHITE OAK DISNEY'S SW US	(VB) (P) (P) (L) (P) (D)	[0 GEN] via MAT PXS BD no name Edith Edith Edith Edith	KIV 03 none 521441 320441 581225			0.000 4.6.0
1232	F	WILD	WILD	25/04/70 25/04/74 18/12/75 08/06/93	UMFOLOZI SW RES KINGS ISLAND JACKSONVILLE MACD CAMERON PK	(WB) (P) (P) (P)	[0 GEN] via MAT PXS BD no name Wrinkles Wrinkles	KIV 04 none 275025 4290			0.000 1.0.0
0333	M	DDTO	0091	21/10/76	ESHAURCH ZOO	(B)	[1st GEN] Huisch [sired at WHC] (widespread superficial HEMATOMA 22/10/79 =>resp. STRESS-RELATED due to rejection by Dam)	EDF 04 74JB1			0.000 0.0.0
0314	F	WILD	WILD	30/09/70 30/08/72 01/10/72 02/10/72 01/03/81 29/08/91	UMFOLOZI SW RES DELFS WINDHOEK RUME SAN ROQUE TORINO ZOO TAGREB ZOO KILBORN ZOO	(VB) (P) (P) (P) (P) (TD)	[0 GEN] via MAT PXS BD Snoopy Snoopy Snoopy	TRM 01 none none 9453			0.000 0.0.0
0395	F	WFLB	WFLB	30/09/70 30/08/72 01/10/72 02/10/72 04/03/81	UMFOLOZI SW RES DELFS WINDHOEK RUME SAN ROQUE TORINO ZOO TAGREB ZOO	(VE) (P) (P) (P) (P)	[0 GEN] via MAT PXS BD Pamela Pamela Pamela Pamela [chronic CIRCULATORY PROBLEMS/ CARDIAC ARREST]	TRM 02 none none		01/05/96	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	E	EGAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	EGAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	1PGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

SEUD #	SEX	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MUSEE NAME PRIMARY CAUSE OF B E A T N	BREEDER NAME/#	DATE OF DEATH	FOREF OFF-SPRING
0396	M	0051	0152	11/25/71 24/12/71	PRETORIA ZOO PRETORIA Z LION (TF)	(0) (1) [1st GEN] Pote Pote-MACLEY (UNK TRANS-no AUTOBIO)	PRY 19 103188 1	0.005	0.0.0
0397	F	YCLE	WILD	02/10/72 02/10/73 15/04/76 15/04/73	NATAL S AFRICA SOEMBE KINGS D (P) JAE BRO PRAIRIE (P) MEMPHIS ZOO (P)	(WB) (P) (P) (P) [D GEN] no name ID name Tomb	LOS 08 029 008 027	0.005	5.4.0
0398	M	0181	0102	05/11/76 14/04/78 15/04/78 03/15/78	SAN ANTONIO ZOO (L) ZEENANDELAAR NY (P) MATA R GUATEMAL (F) LOC UNK S AMER (P)	(L) (P) (F) (P) [1st GEN] Sirety Barneby Berreby [dedicated unk-removed from stud]	STA 07 76112	0.560	0.0.0
0399	M	0244	0262	12/05/75	KHAT SAN 2 CIR (B)	(B) [1st GEN] [Sire not confirmed-re page 136] (post partum HYPOSPRANIC)	HAG 11 79011	0.000	D.D.D
0400	M	WILD	WILD	05/08/69 01/07/72 03/07/72 05/04/72	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) INTERFAUNA GB (P) BURFRO COTSWOLD (P)	(WB) (P) (P) (P) [D GEN] via MAT PEG BD Scutari	CTM 01	0.000	0.0.0
0401	F	WILD	WILD	05/06/69 01/07/72 03/07/72 05/08/72	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) INTERFAUNA GB (P) BURFRO COTSWOLD (P)	(WB) (P) (P) (P) [D GEN] via MAT PEG BD Leombo	CTM 02	0.000	0.0.0
0402	M	0169	0174	22/11/71 12/12/71 14/ 2/73 01/01/91	LEINSTER ZOO (B) GOLLENSER WIESB (P) CIR ALTHOFF WIL (P) CIR CHEN POMERL (L)	(B) (P) (P) (L) [1st GEN] Meuter Meuter Meuter Meuter (PARENTS CA)	ARM 16 4949 4048 4048	0.000	0.0.0
0403	F	WILD	WILD	02/10/70 24/04/72 02/10/72 30/06/73 25/02/76 05/05/76 29/03/77 20/05/80	UMFOLOZI GN RES (WB) DELFS WINDHOEK (P) MAD QUEXTAL (P) SAN ROQUE AFSAF (P) RUHE GRAMMASM (F) RUHE GESSENKIR (TF) MUNSTER ZOO (F) ERFURT THUR ZPK (P)	(WB) (P) (P) (P) (F) (TF) (F) (P) [D GEN] via MAT PEG BD no name no name no name no name no name Matala Matala	RQB 04	0.300	3.3.0
0404	M	UNKN	0102	15/05/77 04/03/83 20/03/82	MUNSTER ZOO (L) DUNGEI MALAGA PL (P) CABARCENO ZOO (F)	(L) (P) (F) [1st GEN] Knorpel Knorpel Kiergel-STEMBA	MUR 03 20226 none none	0.002	1.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	H	LOAN RETURN	TH	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		D:GEN	BIRTH TYPE UNK		P:GEN	PARENTS UNK	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MUSEE NAME PRIMARY CAUSE OF DEATH	BREEDER AKA'S NAME/# ID	DATE OF DEATH	FORES OFF-SPRING
0405	M	WILD	WILD	09/09/69 09/09/76 17/07/90	UMFOLOZI GN RES (WE) PRETORIA Z LICH (P) VICDEF EM-RENSB (P)	(0 GEN) no name no name [STATUS as of 90]	PRF 26 192117 3614		0.000 9.7.0
0406	F	WILD	WILD	17/03/69 09/09/76	BLUHLUME GN RES (WB) PRETORIA Z LICH (D)	(0 GEN) via MAT PXS BD no name	PRY 27 192138		0.000 3.6.0
0407	F	WILD	WILD	17/09/69 09/09/76 19/03/90 19/03/90	BLUHLUME GN RES (WB) PRETORIA Z LICH (D) KAL EMME HOVCE (P) VICERSBO GN RS (P)	(0 GEN) via MAT PXS BD no name (-MATAI GN MARKETING [Code R 0/06] [reintroduction to WELD- removed from STW (was 2 yrs pregnant at arrival)]	PRF 28 192139	31/12/90	0.000 4.2.0
0408	M	UNKN	0296	10/04/77	PRETORIA Z LICH (D)	(1st GEN) no name [CONTRACTION of STOMACH]	PRY 29 192140	19/01/91	0.000 2.2.0
0409	F	0052	0163	02/11/75 01/01/77 25/05/79	PONELL COLUMBUS (BI) ZEMMICKELAAR MT (P) RUHE GELSENKIR (P)	(1st GEN) Dinsbrite Dinsbrite Dinsbrite [ONE HEALS-no AUTOPHY]	POM 01 #		0.000 0.0.0 17/04/79
0410	M	WILD	WILD	26/04/71 26/04/74 14/05/80	UMFOLOZI GN RES (WB) KINGS ISLAND (P) LAE PT CLINTON (P)	(0 GEN) via MAT PXS BD Teubner 10 3523 [ONE HEALS-no AUTOPHY]	KIM 05 101 none	10/09/80	0.000 0.0.0
0411	M	WILD	WILD	26/04/71 26/04/74 14/05/80 14/01/85	UMFOLOZI GN RES (WB) KINGS ISLAND (P) LAE PT CLINTON (P) LAE GRD PRAIRIE (TF)	(0 GEN) via MAT PXS BD Stumpy 10 3524 10 3524 [INFO PENDING]	KIM 06 102 none none		0.000 0.0.0
0412	M	WILD	WILD	26/04/71 26/04/74 29/04/79 06/06/79	KALIA S AFRICA (WB) KINGS ISLAND (P) LAE GRD PRAIRIE (P) WILD ACY KEOFOO (P)	(0 GEN) via MAT PXS BD Curly 10 3527 Curly [SPICABEIL/TRAUMA]	KIM 07 103 none none	25/03/94	0.000 6.5.0
0413	M	WILD	WILD	26/04/71 26/04/74 21/05/80 21/11/87 22/11/87 04/01/84	UMFOLOZI GN RES (WB) KINGS ISLAND (P) HUDSON BENSON'S (L) KINGS ISLAND (R) ASHEBORO NCAROL (L) ASHEBORO NCAROL (D)	(0 GEN) via MAT PXS BD Daryl Daryl Daryl Daryl-1STAN Stan	KIM 08 104 none 104 941 941		0.000 2.1.0

KEY FOR TERMS:

WA	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UZ	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	11GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STREDBOOK POPULATION IN NUMERICAL ORDER

STUB #	S	SIRE	DAM	DATE OF BIRTH/ RETRIAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	WEEBEN NAME/ID	AGES IN	DATE OF DEATH	FOCAL OFF- SPRING
0414	M	WILD	WILD	25/04/68 25/04/74 29/04/75 06/06/79	UNFOLOZI GN RES (NB) KINGS ISLAND (P) JAE GRD PRAIRIE (P) WILD ADY LEFOO (P)	(NB) (P) (P) (P)	{0 GEN} via MAT PFS SD Old Man 10 1626 Old Man	114 09 105 1014 none			9.000 2.3.0
0415	X	WILD	WILD	25/04/76 25/04/74 14/05/80	UNFOLOZI GN RES (NB) KINGS ISLAND (P) JAE PT CLINTON (P)	(NB) (P) (P)	{0 GEN} via MAT PFS SD Adolph 10 1525 (ANABSTORTIC)	KIM 10 106 none		15/08/82	0.000 0.0.0
0416	F	WILD	WILD	25/04/71 25/04/74 12/04/94 13/05/94	UNFOLOZI GN RES (NB) KINGS ISLAND (P) CUMBERLD WILDS (L) CUMBERLD WILDS (D)	(NB) (P) (L) (D)	{3 GEN} via MAT PFS SD Charlie Charlie Charlie	KIN 14 107 942431 940401			9.000 0.1.0
0417	F	WILD	WILD	25/04/71 25/04/74 12/04/94 13/05/94	UNFOLOZI GN RES (NB) KINGS ISLAND (P) CUMBERLD WILDS (L) CUMBERLD WILDS (D)	(NB) (P) (L) (D)	{3 GEN} via MAT PFS SD Pretty Girl Pretty Girl Pretty Girl	KIN 12 108 942432 940402			9.000 1.0.0
0418	F	WILD	WILD	25/04/71 25/04/74 18/05/94 13/05/94	UNFOLOZI GN RES (NB) KINGS ISLAND (P) CUMBERLD WILDS (L) CUMBERLD WILDS (D)	(NB) (P) (L) (D)	{3 GEN} via MAT PFS SD Petite Petite Petite	KIN 13 109 940519 940519			9.000 1.0.0
0419	M	WILD	WILD	31/12/65 31/12/71	UNFOLOZI GN RES (NB) JAE GRD PRAIRIE (P)	(NB) (P)	{0 GEN} via MAT PFS SD 10 721 (ANABSTORTIC)	JAE 01 none		14/05/83	0.000 0.0.0
0420	M	WILD	WILD	31/07/68 31/12/71 27/10/83 02/12/87 04/07/88 05/07/86	UNFOLOZI GN RES (NB) JAE GRD PRAIRIE (P) SAN DIEGO WILD (P) SAN DIEGO ZOO (TE) JOHNSON L WILD (FF) SHAMALAJARA ZOO (P)	(NB) (P) (P) (TE) (FF) (P)	{0 GEN} via MAT PFS SD 10 725 Rahisi Rahisi Rahisi Rahisi-TANQUE	JAE 62 none 011623 011023 none 460110			0.000 1.3.12.0
0421	M	WILD	WILD	31/12/68 12/02/74	UNFOLOZI GN RES (NB) JAE GRD PRAIRIE (P)	(NB) (P)	{1 GEN} via MAT PFS SD 10 726 (BROKEN BECK ACCIDENTAL)	JAE 03 1012		27/07/82	0.000 0.0.0
0422	M	WILD	WILD	31/12/65 31/12/71 18/11/75	UNFOLOZI GN RES (NB) JAE GRD PRAIRIE (P) TOLUCA ZACANGO (P)	(NB) (P) (P)	{0 GEN} via MAT PFS SD 10 721 Alo-CHARLY (acute diarrhoeic problems)	JAE 04 none none		15/02/87	9.000 1.1.0
0423	F	WILD	WILD	31/12/63 31/12/71	UNFOLOZI GN RES (NB) JAE GRD PRAIRIE (P)	(NB) (P)	{0 GEN} via MAT PFS SD 10 721 (cont. next page)	JAE 05 none			9.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	IN	WEEBENING COMB UP	L	LOAD IN	P	PURCHASE
S	CAPTIVE BORN	LD	WEEBENING LOAD OFF	B	LOAD RETURN	TS	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		BGEN	BIRTH TYPE UNKNOWN	TYEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Connochaetus simonsi* simonsi

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	MARK	DATE OF BIRTH/ARRIVAL	LOCATION OF TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF H E A T H	BREEDER NAME DATE OF BIRTH	DATE OF DEATH	FORES OFF-SPRING
0423			25/10/79	KOJUNO TOKYO (P)					
			02/11/79	SUSONO FUJI SAF (P)		Savanna	rose		
0424	F	W/LB	W/LD	31/12/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 06		0.000 0.2.0
			31/12/71	IAE GND PHAIRIE (P)		IE 722	none		
			06/11/79	W/LB ADY KEOPHO (P)		ND3	none		
						(chronic hepatitis)		02/03/84	
0425	F	W/LD	W/LD	31/12/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 07		0.000 1.2.0
			31/12/71	IAE GND PHAIRIE (P)		ID 721	none		
			25/11/83	OSAKA JUMBOKAI (L)		no name	none		
						[STATUS as of 87-no reply]			
0426	F	W/LB	W/LD	30/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 14		0.000 0.0.0
			30/05/72	IAE GND PHAIRIE (P)		ID 741	none		
			25/10/79	KOJUNO TOKYO (P)			none		
			02/11/79	SUSONO FUJI SAF (P)		Yofu	none		
0427	F	W/LD	W/LD	30/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 17		0.000 0.0.0
			30/05/72	IAE GND PHAIRIE (P)		IE 740	none		
			25/10/79	KOJUNO TOKYO (P)			none		
			02/11/79	SUSONO FUJI SAF (P)		Kwi	none		
						(LOADING ANESTH)		01/01/80	
0428	F	W/LB	W/LD	10/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 18		0.000 0.0.0
			30/05/72	IAE GND PHAIRIE (P)		IE 739	none		
			25/10/79	KOJUNO TOKYO (P)			none		
			02/11/79	SUSONO FUJI SAF (P)		Okun	none		
0429	F	W/LB	W/LD	31/12/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 09		0.300 2.4.0
			31/12/71	IAE GND PHAIRIE (P)		ID 738	none		
			21/02/90	BANGKOK SAF W/LB (P)		Ydr	none		
0430	F	W/LB	W/LD	30/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 19		0.000 0.0.0
			30/05/72	IAE GND PHAIRIE (P)		ID 737	none		
			18/11/79	EDUCA ZACANGO (P)		no name	none		
						(WORK MEANS GO INTO PUBLICS)		20/11/79	
0431	F	W/LB	W/LD	30/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 20		0.300 0.1.0
			30/05/72	IAE GND PHAIRIE (P)		IE 736	none		
			28/02/90	BANGKOK SAF W/LD (P)		Dario	none		
0432	F	W/LD	W/LD	30/05/68	UMFOLOZI GN RES (NB)	[0 GEN] via MAT PMS ND	IAE 21		0.300 1.1.0
			30/05/72	IAE GND PHAIRIE (P)		IE 735	none		
			05/02/80	EDUCA ZACANGO (P)		So-REINA	none		
						[STATUS as of 96]			

KEY FOR TERMS:

W	W/LB MARK	00	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LU	BREEDING LOAN OUT	0	LOAN RETURN	TS	TRADE
UB	BIRTH TYPE UNKNOWN			U	ORINATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF W/LB BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	WEANER AGE DATE/8	DATE OF DEATH	FORES OFF-SPRING
0412	M	WILD	WILD	38/05/67 30/05/72 14/02/80	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) BANGKOK SAF WLD (P)	{O GEN} via MAT RES SD ID T24 Boy	TAE 22 none none		0.004 4.6.0
0434	F	WILD	WILD	31/12/69 31/12/74 06/06/79	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) WRLD ADV LEFOOD (P)	{O GEN} via MAT RES SD ID T34 Lorekta Lorekta-Nod	TAE 42 none none		0.004 4.3.0
0435	F	WILD	WILD	31/12/69 31/12/75 17/04/79 05/12/81	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) BUNNA SAFARI WL (P) KAGASAKE SAFARI (P)	{O GEN} via MAT RES SD ID T33 Lynn Lynn (FERTILITY)	TAE 10 none none none	05/12/87	0.004 1.2.0
0436	F	WILD	WILD	31/12/69 31/12/76 17/04/79	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) BUNNA SAFARI WL (P)	{O GEN} via MAT RES SD ID T32 Sue	TAE 11 none none		0.004 0.1.0
0437	F	WILD	WILD	31/12/69 31/12/76 17/04/79 03/04/82	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) BUNNA SAFARI WL (P) SENGAI YAGIYAMA (P)	{O GEN} via MAT RES SD ID T31 no name Gyushie	TAE 12 none none none		0.004 1.0.0
0438	F	WILD	WILD	31/12/69 31/12/76	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P)	{O GEN} via MAT RES SD ID T30 (FERTILITY)	TAE 13 none	19/11/83	0.000 0.1.0
0439	F	WILD	WILD	02/05/69 02/05/72 04/07/72	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) HEMINGWAY PCSAF (P)	{O GEN} via MAT RES SD ID none T30a	TAE 14 none H98365		0.008 0.0.0
0440	F	WILD	WILD	30/05/69 30/05/72	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P)	{O GEN} via MAT RES SD ID none (DUNK MEANS-SD AUTOPSY (OT EMT))	TAE 23 none	01/12/78	0.000 0.0.0
0441	F	WILD	WILD	02/05/69 02/05/72 04/07/72	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P) HEMINGWAY PCSAF (P)	{O GEN} via MAT RES SD ID none T30c	TAE 15 none H98354		0.000 0.0.0
0442	F	WILD	WILD	30/05/69 30/05/72	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P)	{O GEN} via MAT RES SD ID none (DUNK MEANS-SD AUTOPSY (OT EMT))	TAE 24 none	01/12/77	0.000 0.0.0
0443	F	WILD	WILD	30/05/69 30/05/72	UMFOLLOZI GN RES (WB) TAE GRD PRAIRIE (P)	{O GEN} via MAT RES SD ID none (DUNK MEANS-SD AUTOPSY (OT EMT))	TAE 25 none	01/01/76	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
CB	BIRTH TYPE UNKNOWN			B	BIRTH	TF	TRANSFER
		OGEN	BIRTH TYPE UNKNOWN	FRESL	PARENTS BORN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coratolocum simum* *spumum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	HAIR	HAIR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF D E N T	BREEDER AREA NAME/# TO	DATE OF DEATH	FORES OFF- SPREAD
0444	F	WILD	WILD	20/05/69 20/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none ES none	(AE 26 none)	0.000	D.O.D
				02/01/80	LOC UNK W ANER (P)		[destination unk-removed from STB]		01/01/80	
0445	F	YEL	WILD	30/05/69 10/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none [ONE MEANS-no AUTOBRY <OT BRT>]	(AE 27 none)	0.000	D.O.D
0445	F	YEL	WILD	30/05/69 30/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none [ONE MEANS-no AUTOBRY <OT BRT>]	(AE 28 none)	0.000	D.O.D
0444	F	WILD	WILD	20/05/69 30/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none [ONE MEANS-no AUTOBRY <OT BRT>]	(AE 28 none)	0.000	D.O.D
0443	F	DAOS	DAOS	25/02/77	PRETORIA I LICH (B)		[1st GEN] no name [ONE MEANS-no AUTOBRY]	PRY 30 L92141	0.000	D.O.D
0449	M	DAOS	DAOS	19/03/78 17/08/82 01/08/86	PRETORIA I LICH (B) PRETOR SEBATA R (P) KVALATA GR PGM (P)		[1st GEN] no name no name no name	PRY 31 L92142 none none	0.000	D.O.D
0450	M	WILD	WILD	30/05/69 30/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none [TRANSFER from FLOOD]	(AE 30 none)	0.000	D.O.D
0451	F	WILD	WILD	30/05/69 30/05/72	UMFOLOZI GR RES (WB) TAE GRD PRAIRIE (P)		[D GEN] via MAT PKB BU ID none [ONE MEANS-no AUTOBRY <OT BRT>]	(AE 31 none)	0.000	D.O.D
0452	F	WILD	WILD	30/05/69 16/06/70 30/06/72 02/01/76	UMFOLOZI GR RES (WB) LION C SAF LAG (P) TAE GRD PRAIRIE (P) KNOXVILLE ZOO (L)		[D GEN] via MAT PKB BU no name ID T25 Polly Polly	(AE 32 (LAG) none 2021 142)	0.000	A.S.D
0453	F	YEL	WILD	30/06/66 16/06/70 30/05/72 02/11/76	UMFOLOZI GR RES (WB) LION C SAF LAG (P) TAE GRD PRAIRIE (P) KNOXVILLE ZOO (L)		[D GEN] via MAT PKB BU no name ID none Bell Oddy	(AE 33 (LAG) none 2022 141)	0.000	S.S.D
0454	M	BEER	UNK	08/10/77	TAE GRD PRAIRIE (B)		[1st GEN] no name [ONE MEANS-no AUTOBRY <OT BRT>]	TAE 34 none	0.000	D.O.D

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
CB	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BT	BIRTH TYPE CODE			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE CODE	1?GEN	PARENTS DNA		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ADULT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MOORE NAME PRIORITY CAUSE OF DEATH	WEANER NAME/ID	DATE OF DEATH	FOCAL OFF-SPRING
0455	M	UNKN	UNKN	1AE GRD PRAIRIE	(B)	[1st?GEN] JD none (ONE MEANS-NO AUTOPSY <OT BST>)	1AE 2E none	15/03/78	0.000 0.0.0
0456	F	UNKN	UNKN	1AE GRD PRAIRIE	(E)	[1st?GEN] JD none (ONE MEANS-NO AUTOPSY <OT BST>)	1AE 3E none	28/10/77	0.000 0.0.0
0457	M	Y1G	WILD	22/11/72 21/04/74 22/05/74	NATAL S AFRICA (Y8) RUHE BRUNKENSEN (P) KATHLEENS SANCT (P)	(0 GEN) NO NAME [chronic ENTEROSTRITAL MERMATISIS/CAULIC AMBLYO]	BAN 01 none	13/11/85	0.000 0.0.0
0458	F	WILD	WILD	22/11/72 26/04/74 27/05/74	NATAL S AFRICA (Y8) RUHE BRUNKENSEN (P) KATHLEENS SANCT (P)	(0 GEN) NO NAME	BAN 02 none		0.000 0.0.0
0459	M	Y1G	WILD	13/09/85 10/08/74 13/09/74	UNFOLOZ GM RES (Y8) BRINK GOEST (P) TUMS PARK ZOO (P)	(0 GEN) via MAT PMS SD Samsa (ONE MEANS-NO INFO substituted)	TUM 0F none	01/12/90	0.000 1.0.0
0460	M	Y1G	WILD	13/09/85 10/08/74 13/09/74	UNFOLOZ GM RES (Y8) BRINK GOEST (P) TUMS PARK ZOO (P)	(0 GEN) via MAT PMS SD Antar	TUM 02 none		0.000 0.0.0
0461	F	WILD	WILD	13/09/88 10/08/74 13/09/74	UNFOLOZ GM RES (Y8) BRINK GOEST (P) TUMS PARK ZOO (P)	(0 GEN) via MAT PMS SD Bella	TUM 03 none		0.000 1.0.0
0462	F	Y1G	WILD	13/09/88 10/08/74 13/09/74	UNFOLOZ GM RES (Y8) BRINK GOEST (P) TUMS PARK ZOO (P)	(0 GEN) via MAT PMS SD Abta	TUM 04 none		0.000 0.0.0
0463	M	WILD	WILD	12/06/70 15/04/72 10/06/75 12/06/75 15/12/80	UNFOLOZ GM RES (Y8) LIGN C SAF STO (E) ZEEMANDELAAR NY (P) LITTLE ROCK ZOO (E) FOUR NORTH ZOO (L)	(0 GEN) via MAT PMS SD no name no name no name Ben	LTR 01 (STO) none 161 747		0.000 0.0.0
0464	F	WILD	WILD	15/01/70 15/04/72 03/08/73 16/06/75 22/06/75 18/10/81	UNFOLOZ GM RES (Y8) LIGN C SAF STO (P) KINGS ISLAND (P) ZEEMANDELAAR NY (P) LITTLE ROCK ZOO (P) FOUR NORTH ZOO (E)	(0 GEN) via MAT PMS SD no name no name no name no name Sus	KTN 01 (STO) none none 182 792		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	WEANING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LO	WEANING LOAN OUT	B	LOAN BORN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			0	DOMATION	TF	TRANSFER
		UYEN	BIRTH TYPE UNKNOWN	1PEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERALIZATION/ROUSE NAME PREFERRED NAME OF SEX & T N	BREEDER NAME DATE OF BIRTH	DATE OF DEATH	COEFF OFF-SPRING
0465	M	WILD	WILD	25/10/72 20/04/74 25/04/74	NATAL S AFRICA SCHULZ OCEANARIJ KINGS ISLAND	(WB) (P) Roude	[0 GEN] KIM 14 none		0.000 1.4.0
			25/10/74	EBBONS BRADENTH	(P)	Roude			
			24/10/74	BAKER BATONBOUG	(P)	Roude	N124		
			17/05/88	KNOXVILLE ZOO	(L)	Roude	1237		
0466	F	WILD	WILD	25/10/72 25/04/74 25/10/74	NATAL S AFRICA KINGS ISLAND THOMPS BRADENTH	(WB) (P) (TE)	[0 GEN] HELEK 15 Hahari		0.000 0.0.0
			26/10/74	BAKER BATONBOUG	(P)	Hahari	N179		
			05/11/96	ZOO CAMERON PK	(P)	Hahari	14054M		
0467	F	WILD	WILD	26/10/72 25/04/74 25/10/74	NATAL S AFRICA KINGS ISLAND THOMPS BRADENTH	(WB) (P) (P)	[0 GEN] WAGASA 11 Wagasa		0.000 0.0.0
			25/10/74	BAKER BATONBOUG	(P)	Wagasa	N130		
			17/04/91	KNOXVILLE ZOO	(TD)	Wagasa	1416		
			16/10/96	HOLLING HILS SAL	(L)	Wagasa	951010		
0468	M	0652	0153	05/09/76 06/09/78 15/03/79	PHOENIX ZOO ORA SAN DIEGO WILD JAE BED PRAIRIE	(BL) (LD) (D)	[1st GEN] Nwanba E ID 2761	PHI 13 E 1038	0.000 0.0.0
			18/03/79	YOSHIKAWA KOBE	(P)	Nwanba			
			31/03/79	RYUKYU ZOO	(P)	Nwanba->THROW	none		
0469	M	WILD	WILD	25/09/74 25/04/74 24/12/75	NATAL S AFRICA KINGS ISLAND BIRMINGHAM USA	(WB) (P) (P)	[0 GEN] RONNIE RONNIE	KIM 17 none 515	0.000 0.0.0
0470	F	WILD	WILD	25/12/74 25/14/74 24/02/76	NATAL S AFRICA KINGS ISLAND BIRMINGHAM USA	(WB) (P) (P)	[0 GEN] GERTRUDE Gertrude	KIM 18 none 315	0.000 0.0.0
0471	F	WILD	WILD	25/02/74 25/14/74 24/02/76	NATAL S AFRICA KINGS ISLAND BIRMINGHAM USA	(WB) (P) (P)	[0 GEN] HORTENSE Hortense	KIM 19 none 347	0.000 0.0.0
0472	F	0070	0103	27/12/77 13/09/81 26/11/81	LOW-MIDSHIPWADE MUSMAN TARDOSA DUBBO WILDLIFE P	(B) (TF) (TP)	[1st GEN] MARGA [QUARANTINE] Marga->MARGARET [SPASMODIC COLIC/SHOCKS]	MHI 34 none 618003	0.000 0.0.0 14/02/84
0473	M	WILD	WILD	15/04/69 15/04/72 02/09/74	WINDFLOZE GR RES LION C SAF STO JACKSON ZOO	(WB) (P) (P)	[0 GEN] via MAT 0X0 BD no name Shuck	STO 04 none 060219	0.000 7.0.0 (cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
D	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMESTION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE (LOCATION)

White rhinoceros - *Coelotherium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CARE OF P E & Y #	RECEIVED JANU NAME/S	DATE OF DEATH	FOCUS OF SPILTING
0473			06/09/68 15/12/68	KNOXVILLE ZOO SAN DIEGO WILD	(D) (L)	Chuck Chuck	1249 491827		
0474	F	WILD	WILD	08/04/69 04/04/72 06/09/74	UMFOLQZI GN RES LIDM C SAF STO JACKSON ZOO	(WB) (P) (TC)	{0 GEN} via MAT PES BO no name Big Bitch	STG 05 none 000221	0.000 0.0.0.1.
								22/06/87	
								renal failure/ swamp complicated by sand colic/ENDOTOXEMIA (had aborted in 4 0012)	
0475	F	WILD	WILD	15/04/69 08/04/72 02/09/76	UMFOLQZI GN RES LIDM C SAF STO JACKSON ZOO	(WB) (P) (TC)	{0 GEN} via MAT PES BO no name Loughboro	STG 06 none 000228	0.000 0.0.0.0
0476									
0477	M	WILD	WILD	11/11/71 03/03/74 16/05/74	UMFOLQZI GN RES SCHULZ OGAHAND. SANTO DOMINGO 2	(WB) (P) (P)	{0 GEN} via MAT PES BO Nc (CONX MEANS-BO INFO UNRECORDED)	DCN 01 # 27/07/83	0.000 3.2.0.0
0478	F	WILD	WILD	11/11/71 05/05/74 11/05/76	UMFOLQZI GN RES SCHULZ OGAHAND. SANTO DOMINGO 2	(WB) (P) (P)	{0 GEN} via MAT PES BO HY-CARLITA	GMK 02 #	0.000 0.0.0.0
0479	M	WILD	WILD	11/01/73 05/05/74 11/05/74	UMFOLQZI GN RES SCHULZ OGAHAND. SANTO DOMINGO 2	(WB) (P) (P)	{0 GEN} via MAT PES BO Goubi (ALIVE-REPORT 98)	DOM 03 #	0.000 3.0.0.0
0480	F	WILD	WILD	11/01/73 05/05/74 11/05/74	UMFOLQZI GN RES SCHULZ OGAHAND. SANTO DOMINGO 2	(WB) (P) (P)	{0 GEN} via MAT PES BO Hf (SUPPORTIVE BRILICARDITIS)	GMN 04 # 11/05/80	0.000 5.1.0.0
0481	M	OSTD	11PS	20/12/75 10/07/77 12/07/77 13/07/96 19/07/95 20/07/96	JACKSON CRT ADV SOUTHW BLACKST PITTSBURGH ZOO SAN DIEGO ZOO CHENGDU ZOO SHANGHAI AZIPA	(B) (IF) (P) (P) (D) (IF)	[2nd GEN] Deano [seac Deano (SCIPPED BY PFC) Deano (-JULIEN in CHINA upon transportation to CHENGDU; (DEHYDRATION/HEMATOCRITIC)	GRJ 13 none 204 none SCM 23/07/88	0.000 0.0.0.0
0482	F	OSTD	11PS	25/11/75 10/07/77 12/07/77	JACKSON CRT ADV SOUTHW BLACKST PITTSBURGH ZOO	(B) (IF) (P)	[2nd GEN] Kidaga Kidaga Kidaga (cont. next page)	GRJ 12 none 202	0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	UNRECORDED LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	UNRECORDED LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DEPARTURE	TF	TRANSFER
		BYEN	BIRTH TYPE UNKNOWN	IGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* simum

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CARE OF	BREEDER NAME/F ID	DATE OF DEATH	FOREF OFF-SPRING	
0482			17/07/98 13/07/98 20/07/98	SAN DIEGO ZOO CRENSDA ZOO SHANGHAI AIRPT	(P) (G) (TF)	[SHIPPED by FBI] Kidago ←-ARRIVAL (A CHINA upon transportation to CHENGU: (REGENERATION/KEATHTROCK)	none none			
0483	M	WILD	18/12/73 30/12/74 18/12/75	KATAL S AFRICA TAE GRO PRARIE AFRICAN S PUEBL	(WB) (P) (P)	(0 GEN) (0 name Parchy->)SHARD	PUE 01 none 1673	0.000	1.3.0	
0484	F	WILD	18/12/70 30/12/74 18/12/75	KATAL S AFRICA TAE GRO PRARIE AFRICAN S PUEBL	(WB) (P) (P)	(0 GEN) (0 name Norkine	PUE 02 none 1686	0.000	1.3.0	
0485	M	0029	0101	15/10/78	LOW-WHIPSADE	(B)	[1st GEN] Lili (SHOCK after 12/12/83)	YBI 31 none	0.000	0.0.0
0486	M	0221	0225	24/09/74 28/04/82 29/04/82 30/04/82 31/12/85	HILVARENB BEES BODE GRONAU MUELLER KRECHT KRECHTING FIERP LOC UNE EU	(B) (P) (P) (TF) (P)	[1st GEN] Dick Dick Dick [EXTRACT 95] (destination not removed from file)	BSE 07 none	0.400	0.0.0
0487	M	0344	0340	28/09/78	RUMAT SAN Z CTR	(B)	[1st GEN] Shylon (Sex not confirmed-re page 136)	RAS 09 780922	0.000	0.2.0
0488	F	0321	0224	22/11/78	HILVARENB BEES	(B)	[1st GEN] Olivia (CARCEROM TUMOR in kidney/ DISSEMINATED STOMACH ULCERS/ NECROSIS of the liver)	BSE 04 K78321	0.000	0.0.0
0489	F	0070	0102	30/05/78	LOW-WHIPSADE	(B)	[1st GEN] Kopsa	WHI 35 1395	0.000	0.0.0
0490	M	0083	0105	29/04/79	LOW-WHIPSADE	(B)	[1st GEN] no name (SHOCK after 12/12/83)	WHI 37 none	0.000	0.0.0
0491	M	WILD	03/08/53 03/08/74	UMFOLOZI GR RES HODENHAGEN SAF	(WB) (P)	(0 GEN) via MAT PAB BD Clarify (re remarks page 182)	HOB 01 none	0.400	8.9.0	
0492	M	WILD	03/08/72 03/08/74 01/08/81 02/08/81 01/10/86 03/10/86	UMFOLOZI GR RES HODENHAGEN SAF MUELLER KRECHT KRECHTING FIERP BODE GRONAU RIVAND ZOO	(WB) (P) (P) (TF) (P) (P)	(0 GEN) via MAT PAB BD Bill Bill Bill Bill Bill (STATUS as of 17-Jul. was R198)	HOB 02 none none none none	0.400	1.0.0	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			H	DONATION	TF	TRANSFER
		0 GEN	BIRTH TYPE UNK	1 GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ ACQUIS	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ MOTHER NAME PARENTAL ORIGIN OF PARENTS	WEIGHED DATE/ED	DATE OF DEATH	FORES OFF- SPRING
0493	M	0193	0434	13/11/78 28/07/81	RODENHAGEN SAF (B)	[1st GEN] Natalino Natalino	SKD #1	none	0.000 0.0.0.0
				04/08/81	MUELLER KRECH (P)	Natalino			
				25/03/81	TRECHTINO TIERP (TF)	Natalino		none	
				31/12/81	BODE BLOKKA (P)	Natalino			
				04/11/88	HELPASSO PC ZOO (P)	Natalino-MARCANTONIO (STRASSE-RELATZ)		none	
								01/11/89	
0494	F	WILD	WILD	03/06/68 03/08/74	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Doris	HDD 03	none	0.000 6.3.0.0
0495	F	WILD	WILD	03/06/70 03/08/74	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Franziska	HDD 04	none	0.000 1.0.0.0
				15/04/80	WUDE GELSENKIR (P)	Franziska		none	
				05/08/80	ZWYTBG LINDBERG (P)	Franziska		none	
				01/05/85	CIRCUS UNK BEL (P)			none	
						(name/address unk-removed from STB)		31/12/98	
0496	F	WILD	WILD	03/08/68 03/08/74	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Kolly	SKD 05	none	0.000 4.5.0.0
0497	M	0214	0241	28/07/75	RAMAT DAN Z CTR (B)	[1st GEN] Akari [Size rat confirmed-see page 136]	AKS 16	730880	0.000 0.0.0.0
0498	M	WILD	WILD	15/06/78 16/05/77	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Delfs YERMOEK (P)	YAN 01	none	0.000 0.0.0.0
				10/06/77	KETHIN YOKOHAMA (P)				
				15/06/77	AKIYOSHIDAI YAK (P)	Aka		none	
				17/03/80	SAFARTS TOKYO (P)	Aka		none	
				10/10/84	NASU SAFART PK (P)	Aka		none	
0499	M	WILD	WILD	15/06/75 16/05/77	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Delfs YERMOEK (P)	YAN 02	none	0.000 0.0.0.0
				10/06/77	KETHIN YOKOHAMA (P)				
				15/06/77	AKIYOSHIDAI YAK (P)	no none		none	
						(acute CARDIAC PROBLEMS)		13/01/86	
0500	M	WILD	WILD	15/06/75 16/05/77	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Delfs YERMOEK (P)	YAN 03	none	0.000 0.0.0.0
				10/06/77	KETHIN YOKOHAMA (P)				
				15/06/77	AKIYOSHIDAI YAK (P)	Shiro		none	
0501	F	WILD	WILD	15/06/75 16/05/77	UNFOLOZI GN RES (WB)	[0 GEN] via MAT PMS BD Delfs YERMOEK (P)	YAN 04	none	0.000 0.0.0.0
				10/06/77	KETHIN YOKOHAMA (P)				
				15/06/77	AKIYOSHIDAI YAK (P)	cho		none	

KEY FOR TERMS:

WB	WILD BORN	ML	WEEDING LOSS IN	L	LOSS IN	P	PURCHASE
B	CAPTIVE BORN	LO	WEEDING LOSS OUT	S	LOSS RETURN	TD	TRADE
US	LEATH TYPE UNK			B	QUALITON	TF	TRANSFER
		WGEN	BIRTH TYPE UNK	1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals assumed in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/ID	DATE OF DEATH	FOOT OFF-SPRING
0502	F	WILD	YILD	15/04/75 16/05/77 10/06/77 15/06/77 08/04/92	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) KEJNHJ YOROSAMA (P) AKINOSHIJAI YAK (P) MURIOKA ZOO (P)	[0 GEN] via MAT PERS BD Ki Ki	YAM 06	none none	0.000 0.0.0
0503	F	WILD	YILD	15/06/75 16/05/77 10/06/77 15/06/77	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) KEJNHJ YOROSAMA (P) AKINOSHIJAI YAK (P)	[0 GEN] via MAT PERS BD Midori	YAM 06	none	3.000 0.0.0
0504	F	BORN	0104	26/09/79 30/08/81	LON-WHTPSMADE (B) PALGTON ZOO (L)	[1st GEN] Grace1 Grace1-GRACEE	KWJ 36	none 297	0.000 0.0.0
0505	M	WILD	WILD	10/06/75 02/06/78 09/06/78 10/06/78 26/03/80	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (TF) WEIDELBERG ZOO (P)	[0 GEN] via MAT PERS BD no name JAMES	KRC 01	none K	0.000 0.0.0
0506	F	WILD	WILD	10/01/75 02/06/78 09/06/78 10/06/78 26/03/80	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (TF) WEIDELBERG ZOO (P)	[0 GEN] via MAT PERS BD no name Uaima	KRC 02	none ?	0.000 0.0.0
0507	F	WILD	YILD	10/06/75 12/06/78 09/06/78 10/06/78	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (TF)	[0 GEN] via MAT PERS BD no name IRREPARABLE FAILURE	KRC 03	none 01/04/81	3.000 0.0.0
0508	M	WILD	WILD	01/06/74 02/06/78 09/06/78 10/06/78 01/08/78	UNFOLQZI GN RES (WB) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (TF) CIRCUS BARUM (P)	[0 GEN] via MAT PERS BD no name ESAYO	ESM 01	none none	0.000 0.0.0
0509	M	BIRD	0403	23/06/79	MUNSTER ZOO (B)	[1st GEN] Jones [POLYMERASE CHAIN REACTION] severe arthritic deformity of left ankle after Salmonella typhimurium INFECTION; AGGRAVATED	MUR 04	2022 24/01/80	0.000 0.0.0
0510	M	WILD	WILD	03/10/71 03/10/73	S. AFRIKA DOWELL KINGD O (P)	[0 GEN] no name [cont. next page]	OGS 05	030	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	EO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNKNOWN	UCEN	BIRTH TYPE UNKNOWN	B	DONATION	TF	TRANSFER
		1GEN	PARENTS UNKNOWN				

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	NUMBER NAME/D LR	DATE OF DEATH	SCORE OFF-SPRING
0510		16/05/76 20/01/76	YOSHIZAWA KOBE FUKUOKA ZOO	(P) (P)	no name Rock (FUKU)	1034		
0511	F	WILD 02/10/71 03/10/72 18/05/74 20/04/76	S AFRICA DOWELL SERRES @ YOSHIZAWA KOBE FUKUOKA ZOO	(WB) (P) (P) (P)	[1 GEN] no name no name Rocky (FUKU)	005 07 223 none		0.690 O.O.O
0512	F	WILD WILD 30/03/70 30/06/72 10/01/73 19/07/75 20/08/75 19/09/78	UNFOLOZI GR RES BRINK SCOST RUME SAN ROQUE HARUJICA LTD LON MUYAZAKI SAFARI KOBE CUI ZOO	(WB) (P) (P) (P) (P) (P) (P)	[0 GEN] via MAT PKR SD Hanako Arisako	NIY #1 123 none		0.000 O.O.O
0513	M	WILD WILD 30/04/70 13/03/73 10/01/75 19/07/75 20/08/75 19/09/78	UNFOLOZI GR RES DELFS WINDHOEK RUME SAN ROQUE HARUJICA LTD LON MUYAZAKI SAFARI KOBE CUI ZOO	(WB) (P) (P) (P) (P) (P)	[0 GEN] via MAT PKR SD Saburo	NIY #2 023 none		0.000 O.O.O
0514	M	0522 0526 12/04/73 11/07/86	MUYAZAKI SAFARI KAGOSHIMA HIPKA	(B) (P)	[1st GEN] Chosuko Chosuko	MIY 13 none		0.000 O.O.O
0515	F	0522 0525 11/06/73 17/11/84	MUYAZAKI SAFARI ZOO BIO PARK	(B) (P)	[1st GEN] Hanji Rumi [CARDIAC ARREST]	MIY 14 T89 none	03/03/81	0.000 O.O.O
0516	M	0522 0528 07/06/74 18/04/87 21/04/87	MUYAZAKI SAFARI YOSHIZAWA KOBE SHAKHENS ZOO	(B) (P) (P)	[1st GEN] Sasuko Sasuko Sasuko	MIY 15 B01 none		0.000 O.O.O
0517	F	0522 0527 17/07/78	MUYAZAKI SAFARI	(B)	[1st GEN] Nobuko (chronic PNEUMONIA)	MIY 17 426	21/02/82	0.000 O.O.O
0518	F	0522 0524 16/07/78 17/02/85	MUYAZAKI SAFARI KAGOSHIMA HIPKA	(B) (P)	[1st GEN] Shiko Shiko	MIY 16 B31 none		0.000 O.O.O
0519	M	WILD WILD 30/08/70 17/05/73 10/01/75 19/07/75 20/04/75 23/02/78 16/03/81 16/03/84	NATAL S AFRICA DELFS WINDHOEK RUME SAN ROQUE HARUJICA LTD LON MUYAZAKI SAFARI SHIRAZURMA YASAY BANGKOK DUSIT KUNROMPAKZOO ZOC	(WB) (P) (P) (P) (P) (P) (P) (P) (P)	[0 GEN] via MAT PKR SD Goro Goro Goro Goro Goro Goro	471 33 021 none none none none		0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			0	QUANTUM	TF	TRANSFER
		WGEN	BIRTH TYPE UNK	WGEN	PARENT'S SEX		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	BORN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF N E A T N	BREEDER NAME/N	APRS ID	DATE OF DEATH	FOREF OFF- SPRING
5520	F	WILD	WILD	31/08/74 31/08/77 16/01/75 15/01/75 25/08/75 22/02/78 16/09/81 16/07/84	UMFOLOZI GW RES (WB) BRINK SOEST (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P) MIYAZAKI SAFARI (P) SRINAHANA NAKAT (P) BANGKOK DUSIT (P) KARHOMRATCH ZOO (P)	(0 GEN)	via MAT PERS BD	NY 04		9.000	0.0.0
5521	M	WILD	WILD	30/08/70 15/01/72 10/01/75 15/07/75 30/08/75 17/11/85	NATAL S AFRICA (WB) DELFS WINDHOEK (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P) MIYAZAKI SAFARI (S) LZU BEO PARK (P)	(0 GEN)	via MAT PERS BD	NY 05		0.000	0.0.0
									018 none		
							FROMBING (fell into meat)			11/03/88	
5522	M	WILD	WILD	30/08/71 30/08/72 10/01/75 19/07/75 30/08/75	UMFOLOZI GW RES (WB) BRINK SOEST (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P) MIYAZAKI SAFARI (P)	(0 GEN)	via MAT PERS BD	NY 05		0.000	2.0.0
									019		
							(MORTURE OF BLAUBERG/ PRITONKOP/GERMANIA)			29/09/78	
5523	F	WILD	WILD	10/02/74 16/08/72 10/01/75 18/07/75 30/08/75 22/03/83	UMFOLOZI GW RES (WB) BRINK SOEST (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P) MIYAZAKI SAFARI (P) KAGASAKE WLD PK (P)	(0 GEN)	via MAT PERS BD	NY 07		9.800	0.0.0
									022 none		
5524	F	WILD	WILD	30/01/74 30/08/72 10/01/75 19/07/75 30/08/75 20/10/88 22/10/88	UMFOLOZI GW RES (WB) DELFS WINDHOEK (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P) MIYAZAKI SAFARI (P) YOSHIKAWA ZOO (P) SHENYANG ZOO (P)	(0 GEN)	via MAT PERS BD	NY 01		0.000	0.1.0
									none none		
							(MORTURE: STRASS-BREITZ)			22/10/88	
5525	F	WILD	WILD	30/03/70 30/05/72 10/01/75 19/07/75	UMFOLOZI GW RES (WB) DELFS WINDHOEK (P) RUHE SAN ROQUE (P) HARWICK LTD LON (P)	(0 GEN)	via MAT PERS BD	NY 09		0.000	0.1.0

[cont. next page]

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAD IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAD OFF	B	LOAN RETURN	TR	TRADE
BB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		DYSEN	BIRTH TYPE UNKNOWN	1 GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	RAV	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	OWNER NAME/S	AGE EP	DATE OF DEATH	PRICE OFF- SPRING	
0525			30/08/70 17/11/65	NIYAZAKI SAFARI 229 310 PARK	(P) (P)	Niyoko Niyoko COLLECTED	024 NONE		28/12/85		
0526	F	WILD	30/08/70 30/09/72 10/01/75 19/07/75 30/06/75 18/04/87 21/04/87	WNPOLZI GR RES DELFS WINDHOEK BURE SAN ROQUE HAFWICK LTD LOM NIYAZAKI SAFARI YOSHIKAWA COE ZHANGSHAI ZOO	(WB) (P) (P) (P) (P) (P) (P)	(0 GEN) via MAT PERS HD Niyoko Yoshiko Yoshiko (ONK MERRIS-DE AUTOPEY)	NIX 10 023 NONE		0.000	1.0.0	
0527	F	WILD	30/08/70 19/09/72 16/01/75 19/07/75 30/08/75 18/04/87 21/04/87	WNPOLZI GR RES DELFS WINDHOEK BURE SAN ROQUE HAFWICK LTD LOM NIYAZAKI SAFARI YOSHIKAWA COE ZHANGSHAI ZOO	(WB) (P) (P) (P) (P) (P) (P)	(0 GEN) via MAT PERS HD Niyoko Itsuko Itsuko Itsuko	NIX 11 023 NONE		0.000	0.1.0	
0528	F	WILD	30/08/70 30/09/72 10/01/75 19/07/75 30/08/75 05/05/87 09/05/87	WNPOLZI GR RES DELFS WINDHOEK BURE SAN ROQUE HAFWICK LTD LOM NIYAZAKI SAFARI YOSHIKAWA COE SHEWANG ZOO	(WB) (P) (P) (P) (P) (F) (P)	(0 GEN) via MAT PERS HD Niyoko Mutsuko Mutsuko Mutsuko	NIX 12 027 NONE		0.000	1.0.0	
0529	M	052	02/11/76 26/06/78 10/05/78	SAN DIEGO WILD TATUM HOLIDAY LOC UNK M ANER	(B) (B) (P)	(1st GEN) Zaranga Karanga (destination unk-removed from STB)	SEN 45	10/1984		0.000	D.O.D
0530	F	0611	01/11/78 26/07/79 27/07/78	BURN KHALOPE DENNER DELGARD RESPIER ZOO	(B) (B) (L)	(1st GEN) Fatty Fatty Fatty (MUNICPATRIA (DE EST))	DUV 22	11/1977		0.000	O.D.O
0531	M	0111	02/10/78 29/10/80	BURN KHALOPE WROCLAW ZOO	(B) (P)	(1st GEN) Tany Tany	DUV 23	11/1978 NONE		0.000	O.D.O
0532	M	0070	01/03 30/06/81	LOC-MY-FSALABE PATENTON ZOO	(B) (L)	(1st GEN) Gato Aglo	MHI 39	none 208		0.000	O.D.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			S	SEPARATION	TF	TRANSFER
		0526	BIRTH TYPE UNK	1526	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with date available from FIRST CAPTIVE LOCATION

STUDYBOOK POPULATION IN NUMERICAL ORDER

STUDY	SEX	DATE OF BIRTH	LOCATION OF BIRTH	GENERAL NAME	HOSE NAME	NAME# TO WHICH	DATE OF FIRST OFF-SPRING
-------	-----	---------------	-------------------	--------------	-----------	----------------	--------------------------

0533	F	03/03/79	MACDONALD	[1st GEN] Girl	6307A	3154A	0.000 2.5.0
		12/04/89	TOLE KNUTE OAL	[1st GEN] Girl	6307B	3154B	
		14/10/88	DISNEY S AN KSD	[1st GEN] Girl	6307C	3154C	
0534	M	03/09/77	SAN DIEGO WILD	[1st GEN] Tch	none	3154D	0.000 0.0.0
		09/08/79	SAN JOSE USA	[1st GEN] Tch	none		
		09/06/79	HANCE HINVEST	[1st GEN] Tch	none		
		09/05/80	RUNE BANSBERG	[1st GEN] Tch	none		
		13/05/80	BOONER CM 185	[1st GEN] Tch	none		
0535	M	15/10/77	SAN DIEGO WILD	[1st GEN] no name	none	14/05/88	0.000 0.0.0
		07/02/79	HUDSON BERNARD S	[1st GEN] no name	none		
		04/02/79	HANS TE CO TAPP	[1st GEN] no name	none		
		04/02/79	KONSTANS ZOO	[1st GEN] no name	none		
0536	M	09/10/79	SAN DIEGO WILD	[1st GEN] no name	none	10/21/81	0.000 3.3.0
		14/03/79	JAE GND PRAIRIE	[1st GEN] no name	none		
		14/03/79	GUNNA SAFARI	[1st GEN] no name	none		
		22/01/80	ESTA WONDERSLAND	[1st GEN] no name	none		
		19/01/80	WAGYAKI BID FC	[1st GEN] no name	none		
0537	M	35/11/77	SAN DIEGO WILD	[1st GEN] no name	none	10/21/81	0.000 1.1.0
		14/03/79	JAE GND PRAIRIE	[1st GEN] no name	none		
		17/04/79	BUNN SAFARI	[1st GEN] no name	none		
0538	F	09/02/79	SAN DIEGO WILD	[1st GEN] no name	none	14/14/81	0.000 0.0.0
		04/02/79	HONG TE CO TAPP	[1st GEN] no name	none		
		04/02/79	KONSTANS ZOO	[1st GEN] no name	none		
0539	M	16/04/78	SAN DIEGO WILD	[1st GEN] no name	none	10/26/81	0.000 0.0.0
		14/03/79	JAE GND PRAIRIE	[1st GEN] no name	none		
		17/04/79	BUNN SAFARI	[1st GEN] no name	none		
0540	F	04/04/79	SAN DIEGO WILD	[1st GEN] Girl	6307D	3154E	0.000 0.0.0
		23/03/80	ACULAND ZOO	[1st GEN] Girl	6307E	3154F	
		27/10/83	CHICAGO OLYMP	[1st GEN] Girl	6307F	3154G	
0541	M	05/05/79	SAN DIEGO WILD	[1st GEN] Boy	6307G	3154H	0.000 0.0.0
		22/09/80	ACULAND ZOO	[1st GEN] Boy	6307H	3154I	

KEY FOR SEX: M MALE W FEMALE
 B BIRTH DATE C CAPTIVE BORN L LOANED FROM O OUT OF STATE P PURCHASE
 TR TRANSFER
 REASON WITH TYPE DATE
 BIRTH DATE OF BIRTH OF WILD BORN (ALL OTHERS ESTIMATED) IN ACCORDANCE WITH DATE SPECIFIED IN FIRST CAPTURE LOCATION

White rhinoceros - *Coastotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD I	SEX	TYPE	MAN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF B E & T R	MEMBER NAME/F	AGE IN	DATE OF DEATH	FOET OFF- SPRING
0542	F	0052	0157	14/06/79 14/12/80 15/12/80	SAN DIEGO WILD TATUM HOLIDAY SALTIX C HOBLE	(B) (TD) (P)	[1st GEN] no name no name Princess	SDM 55	123255 02734		4.000 O. O. O
0543	M	0052	0147	01/07/79 03/07/81	SAN DIEGO WILD JAE GRD PRAIRIE	(B) (P)	[1st GEN] no name ED 6448 (DROWNING IN PLOPP)	SDM 56	103225 none	29/10/81	4.000 O. O. O
0544	F	0052	3155	25/07/79 03/07/81	SAN DIEGO WILD JAE GRD PRAIRIE	(O) (P)	[1st GEN] no name ED 6448 (TRAUMA of wounds (pushed by herd)	SDM 51	123228 none	25/09/81	4.000 O. O. O
0545	F	0052	UNLN	10/05/78 18/05/77	SAN DIEGO WILD SALTIX C HOBLE	(B) (D)	[1st GEN] no name Sherinda (TRAUMA (knocked face mask by BD)	SDM 43	121712 00924	11/11/80	4.000 O. O. O
0546	F	0420	0435	19/11/79	GUNNA SAFARI WL	(B)	[1st GEN] Tanke (Bired at JAE) (EXPOTEMIEMIA)	GSN 02	none		0.000 O. O. O
0547	F	Y3LD	WILD	06/03/68 06/03/72 01/11/76 17/04/79	UMFOLOTI SW RES LION C SAF STO JAE GRD PRAIRIE GUNNA SAFARI WL	(WB) (P) (P) (P)	(O GEN) via MAT (X) BD no name ED 1323 Sally (PARASITIC)	STO 01	none none none	22/01/84	0.000 I. I. O
0548	M	0420	0547	08/11/79 21/02/81	GUNNA SAFARI WL NAGASAKE SAFARI	(B) (P)	[1st GEN] Simon (Bired at JAE) (STARVATION)	GSN 01	none none	01/01/84	0.000 O. I. O
0549	M	0100	0182	22/05/79 23/10/79 25/10/79 21/10/79	SAN ANTONIO ZOO ZEEWANDERER NY RUHE GELSENKIR MOSCON ZOO	(B) (P) (TF) (P)	[1st GEN] Ceros Ceros Ceros Ceros-JSERVIZHKA (RAGLETIC)	SEA 08	* none		0.000 O. O. O
0550	M	0420	0400	02/10/79	SANTA DOMINGO Z	(B)	[1st GEN] Sombito (CARDIAL EXPANSION)	DOM 05	*		0.000 O. O. O
0551	F	Y3LD	WILD	05/07/70 12/05/72 28/06/72 05/07/72	S AFRICA RUHE GELSENKIR ZOOCTR MOSCON KALININGRAD ZOO	(YS) (P) (TF) (P)	(O GEN) Felicja (HEPATOHEPATITIS/ Dystrophia hepatis toxica/ PODDERIVATICE/visus trophicus/akromegalia)	KAL 01	none	07/05/88	0.000 O. O. O

KEY FOR TERMS:

WB	WILD BORN	BL	INTERING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	INTERING LOAN OUT	B	LOAN RETURN	TR	TRADE
UR	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		OYGEN	BIRTH TYPE UNKNOWN	OYGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUB #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	DATE OF DEATH	CODES	OFF-SPRING
0552	M	WILD	WILD	13/10/70 13/03/72 05/10/72 13/10/72	NATAL S AFRICA (WB) RUHE GELSENKIR (P) ZOOCTR MOSCOW (TF) KIEV ZOO (P)	(0 GEN) vls NAT PFS BD Almaz (MOLVOKOFF)	KIV D1 13/02/74	0.000	0.0.0.0
0553	F	WILD	WILD	13/10/70 12/03/72 05/10/72 13/10/72	NATAL S AFRICA (WF) RUHE GELSENKIR (P) ZOOCTR MOSCOW (TF) KIEV ZOO (P)	(0 GEN) vls NAT PFS BD Travego	KIV D2 13/03/73	0.000	0.0.0.0
0554	M	WILD	WILD	12/02/70 29/02/72 02/07/73 12/08/73	UMFOLQZ GN RES (WB) RUHE GELSENKIR (P) ZOOCTR MOSCOW (TF) ROSTOV-ON-DOV (P)	(0 GEN) vls NAT PFS BD Baron	ROS D1 none	0.000	0.0.0.0
0555	F	WILD	WILD	12/02/70 30/02/73 02/07/73 12/08/73	UMFOLQZ GN RES (WF) RUHE GELSENKIR (P) ZOOCTR MOSCOW (TF) ROSTOV-ON-DOV (P)	(0 GEN) vls NAT PFS BD Fara	ROS D2 none	0.000	0.0.0.0
0556	M	WILD	WILD	10/11/75 02/01/77 10/11/77	HLUHLUME GN RES (WB) SCHULZ OKAHANDJ (P) FASANO ZOOSEL (P)	(0 GEN) vls NAT PFS BD Umfaan (ONK KRANS-DO PHOTOGRY)	FAS D1 none	0.000	0.0.0.0
0557	F	WILD	WILD	10/11/75 02/01/77 10/11/77 14/02/82	UMFOLQZ GN RES (WF) SCHULZ OKAHANDJ (P) FASANO ZOOSEL (P) GR AMER ITALY (P)	(0 GEN) vls NAT PFS BD Ntombi Ntombi (ONK KRANS (DIP MAT))	FAS D2 none none	0.000	0.0.0.0
0558	M	WILD	WILD	04/10/68 03/10/72	UMFOLQZ GN RES (WB) LEON C SAF WPB (P)	(0 GEN) vls NAT PFS BD Crabstorf (ACCIDENTAL DROWNING)	YPB D6 0013	0.000	4.0.0.0
0559	M	WILD	WILD	04/10/68 03/10/72	UMFOLQZ GN RES (WB) LEON C SAF WPB (P)	(0 GEN) vls NAT PFS BD Mo2-BUCK	YPB D7 0014	0.000	5.5.1
0560	M	WILD	WILD	04/10/68 03/10/72 04/03/81 05/01/81 12/12/88	UMFOLQZ GN RES (WB) LEON C SAF WPB (P) TAE GRD PRAIRIE (P) ELSTON TN SAF (P) LOC UNK N AMER (P)	(0 GEN) vls NAT PFS BD Mog 3D none (ELTINGT 3E) (destination unk)	YPB D8 0015 none none	0.000	0.0.0.0

KEY FOR TERMS:

WF	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
W	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TP	TRAPE
BD	BIRTH TYPE UNK			B	BREEDING	TF	TRANSFER
		(?GEN)	BIRTH TYPE UNK	(?GEN)	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STOCK #	SEX	AGE	DATE OF BIRTH/ADVISAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER ARES NAME/ #	DATE OF DEATH	FORES OFF-SPRING
0551	M	WILD	WILD	04/00/68 03/10/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD No1-ISHORTWOP (CORE WOUNDS/TRAUMA (inflicted by EXHIBIT MATR))	YPB 03 0016	0.000 05/12/87	2,0,0
0552	M	WILD	WILD	05/30/67 03/10/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD No5 (was numbered by EXHIBIT MATR)	YPB 14 0015	0.000 11/07/81	5,5,0
0553	F	WILD	WILD	05/08/66 03/04/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD Alice	YPB 04 0017	0.000	4,2,0
0554	F	WILD	WILD	05/08/66 03/08/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD Clie Clinic (DONT MARRIAGE - NO MATR SUBMITTED)	YPB 05 0015	0.000 01/10/80	0,0,0
0555	F	WILD	WILD	04/10/63 03/10/72 15/07/81 21/11/81 22/11/81 04/01/84	UMFOLOZI GN RES (WB) LION C SAF WPB (P) HUDSON BENSON'S (P) KINGS ISLAND (P) ASHESBORO MCAROL (L) ASHESBORO MCAROL (D)	[O GEN] via MAT PWB SD No3 No2->NO MATR No3-POLYVIA Olivia	YPB 11 0013 0016 0015 042	0.000	1,0,0
0556	F	WILD	WILD	04/10/66 03/10/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD No->JESS	YPB 12 0012	0.000	4,5,0
0557	F	WILD	WILD	04/10/66 03/10/72 04/07/81 05/07/81 01/10/80 08/10/80	UMFOLOZI GN RES (WB) LION C SAF WPB (P) JAE GBD FRABIE (P) CLIFTON TX SAF (P) JOHNSON L RECO (P) GUADALAJARA ZOO (P)	[O GEN] via MAT PWB SD No5->RINA JD none Rina JD SD Rina->SORAIDA	YPB 13 0020 none none none 000117	0.000	2,3,0
0558	F	WILD	WILD	04/10/68 03/10/72	UMFOLOZI GN RES (WB) LION C SAF WPB (P)	[O GEN] via MAT PWB SD No6->JISAR (DONT MARRIAGE (no # 0192))	YPB 14 0024	0.000 01/12/84	1,0,1
0559	F	WILD	WILD	04/10/68 03/10/72 19/03/90	UMFOLOZI GN RES (WB) LION C SAF WPB (P) DISHCZY'S AN GSD (P)	[O GEN] via MAT PWB SD No7->BRUNT Brunt (upon medical exam)ANESTHETIC (overdose)	YPB 15 0022 000623	0.000 04/03/96	3,1,0
0560	F	WILD	WILD	04/10/68 03/10/72 04/07/81	UMFOLOZI GN RES (WB) LION C SAF WPB (P) JAE GBD FRABIE (P)	[O GEN] via MAT PWB SD No8 JD none (cont. next page)	YPB 16 0023 none	1.000	2,0,0

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
CB	CAPTIVE BORN	LO	WEETING LOAN OUT	B	LOAN RETURN	TO	TRADE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		OGEN	BIRTH TYPE UNKNOWN	YWB	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* simum

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF D.E.A.T.H.	DEFENDER NAME/P #	DATE OF HEALTH	FOCAL OFF- SPRING
0526			05/07/81 13/12/96	CLIFTON TX SAF LOC UNK A AMER	(P) (P)	[EXTINCT 94] [destination unk]	none		
0527	M	0052	18/01/78 14/05/79	COPENHAGEN ZOO BYSNAU ZOO	(B) (L)	[1st GEN] no name no name [CARDIOVASCULAR/TRAUMA]	CPH 07 1	160974 29/10/86	0.000 0.0.0.0
0528	M	0093	17/01/79 22/04/80 09/05/80 13/05/80	COPENHAGEN ZOO RUGE GELSEKJER RUGE GANSESNØD BROOKER ON TSD	(B) (P) (TF) (P)	[1st GEN] no name no name no name [EMPHYSMA+ STRESS-RELATED]	CPH 08 none	800425 none	0.000 0.0.0.0
0529	M	W10	12/08/78 15/01/78 12/08/74 01/01/75 30/09/74	WYKOLAZI GM RES LJON C SAF STD ST. LOUIS ZOO MITCHELLVL/LARGO ASHEBORO NCAROL	(WB) (P) (P) (P) (P)	[D GEN] via EXT RES RD no name no name no name Ted	STO 09	none none none 33	0.000 0.1.0.0
0524	F	W10	12/08/78 15/01/78 12/08/74 01/01/75 30/09/74	WYKOLAZI GM RES LJON C SAF STD ST. LOUIS ZOO MITCHELLVL/LARGO ASHEBORO NCAROL	(WB) (P) (P) (P) (D)	[D GEN] via EXT RES RD no name no name no name Alice	STO 19	none none none 60	0.000 0.1.0.0
0525	F	0573	19/08/77 09/11/84	ASHEBORO NCAROL KNOXVILLE ZOO	(B) (L)	[1st GEN] Caroline Caroline	ACL 01 1259	81	0.000 0.1.0.0
0526	M	0518	05/08/77 30/10/78 14/05/80 21/06/81 22/06/81 27/08/82 18/11/82 01/12/81	SILVER SPRINGS CATSKILL GM FM ASHEBORO NCAROL CATSKILL GM FM MITCHELLVL/LARGO BAS ERIC PRAIRIE MEDELLIN NAPOLE LOC UNK S AMER	(B) (P) (L) (R) (P) (P) (P) (P)	[1st GEN] Bfg Al-HERCULES (-SCHULZ) Hercules Hercules (-SCHULZ) Hercules Hercules ID 11399 [EXTINCT 91] [destination unk-removed from stud]	none none 184 none none none none	0.000 0.0.0.0	
0527	M	0116	15/04/79 28/05/84	WARRIN LONGLEAT VALENCIA ZOO	(B) (P)	[1st GEN] Rommel Rommel [STATUS as of 83]	LHG 07 none	none	0.000 0.0.0.0
0528	M	0156	24/07/79 22/05/83 23/05/83	WARRIN LONGLEAT BRIMS SCOTL BUDAPEST ZOO	(B) (P) (D)	[1st GEN] Churchill Churchill Churchill-SEASIDE	LHG 08 none	none 000214	0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	OL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNK.			D	DOMATION	TF	TRANSFER
		#PGEN	BIRTH TYPE UNK	#PGEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME/ PRIMARY CAUSE OF DEATH	WEIGHED DATE/IN	DATE OF DEATH	POUND OFF-SPRING
0579	F	WILD	25/07/73 25/04/74 10/12/74 13/12/74	KATALA S AFRICA KINGS ISLAND SOUTH BLACKST KEY ORLEANS AUG	(WF) (P) (P) (P)	[0 GEN] no name no name Marriott (positive TB test/EUTE)	KIM 20 none none 052		0.000 D.O.O
0580	M	WILD	23/07/73 25/04/74 10/12/74 13/12/74	KATALA S AFRICA KINGS ISLAND SOUTH BLACKST KEY ORLEANS AUG	(WB) (P) (P) (P)	[0 GEN] Poindexter Poindexter Poindexter (RABBIT PROBLEMS-ANABOTIC)	KIM 21 none none 052		0.000 D.O.O
0581	M	0492	12/06/80 20/05/85 22/05/85	HODENHAGEN SAF PARK SWINBURGEN TRIPOLI ZOO	(B) (P) (P)	[1st GEN] Charles Charles Charles (mail was 2796-removed from 279)	MOD 33 none none 004		0.000 D.O.O
0582	F	0213	12/10/78 26/06/80 01/03/82	METRO TORONTO ROCKY LAKES BEGE METRO TORONTO	(B) (L) (R)	[2nd GEN] Shaboola Shaboola Shaboola	TOR 31 12153 92040 12153		0.025 D.O.O
0583	F	0380	01/01/80 15/11/80 20/11/80 22/12/80	SAN ANTONIO ZOO ZEPHYRUS LAUR NY RUBE GELSENKIR SCHYERIN ZOO	(B) (P) (P) (P)	[1st GEN] Nola Nola Nola Nola->DICK	STA 09 000161 none 009002		0.000 D.O.O
0584	F	UNKN	15/05/79	IAE GRD PRAIRIE	(B)	[1st GEN] ID 5112 (true name-no history)	IAE 37 none		0.000 D.O.O
0585	F	0405	10/02/80 10/08/81 02/03/80	PRETORIA Z LICH PRETORIA Z POTG PRETORIA Z LICH	(B) (P) (D)	[1st GEN] no name no name no name of which EAR since K simum (tr # 0924)	PRY 32 192143 P93215 192143		0.000 1.2.0
0586	M	0405	11/04/80 10/06/81 20/02/85	PRETORIA Z LICH PRETORIA Z POTG WELCOMIN-KOFFEN	(B) (P) (P)	[1st GEN] no name no name no name (STATUS as of 88)	PRY 33 192144 P93216 none		0.000 D.O.O
0487	F	WILD	01/01/70 15/04/72 01/04/74 19/10/78 22/10/78 26/11/80 18/01/81	UNFOLDED GW RES LION C SAF STO LION C SAF WFB IAE GRD PRAIRIE PHILADELPHIA KNOXVILLE ZOO LACES SATONBURG	(WB) (P) (P) (P) (P) (P) (P) (D)	[0 GEN] via NAT ZOO RD no name no name no name Any Any Any (INFECTION ASSOC)	WFB 17 (STO) none 989055 none 100466 1261 2346		0.000 D.O.O

KEY FOR TERMS:

WT	WILD BORN	IC	WEIGHING (L&M IN)	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	EO	WEIGHING (L&M OUT)	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conostoechus simus simus*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUB #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	NUMBER ANKS NAME, # TD	DATE OF DEATH	FOFEE OFF-SPRING
0588	M	3413	0620	01/12/79 08/07/80 10/01/80	ANDOVERVILLE ZOO ZEEHANDELAAR NY RUHE WINGST	(B) (12) (P) [PASA-TYPE2ID]	[1st GEN] Patrick Patrick Patrick	240 84 418	0.000 0.0.0
0589	M	3413	0418	11/12/79 25/06/80 27/01/80 22/12/80	KINGS ISLAND ZEEHANDELAAR NY RUHE WINGST SCHWEPEN ZOO	(B) (P) (P) (P)	[1st GEN] Willie Willie Willie Willie	KH 26 342 009001	0.000 0.0.0
0590	F	3413	0416	05/03/80 31/01/81 12/04/81 24/01/81	KINGS ISLAND ZEEHANDELAAR NY RUHE WINGST LA PLATA ZOO	(B) (P) (P) (P)	[1st GEN] no name no name no name no name	KH 28 351 none	0.000 0.0.0
0591	F	WILD	WILD	14/02/76 25/01/78 18/02/78 13/02/78 11/12/85 12/04/87 04/03/87	UMFOLOZI GN RES DELFS WINDHOEK YOSHIKAWA KOBE SHIBAHAMA NAKAY ARITAKE TOKYO HOKA ONUMA SGBA SHIMAN ZOO	(WB) (P) (P) (P) (P) (P) (P) (P)	[0 GEN] via MAT PRA 20 none Lora Lora Lora Lora-SHABACO	SHI 01 none none none none	0.000 1.3.0
0592	F	WILD	WILD	19/02/76 25/01/78 18/02/78 19/02/78 23/06/91	UMFOLOZI GN RES DELFS WINDHOEK YOSHIKAWA KOBE SHIBAHAMA NAKAY MOROKA ZOO	(WB) (P) (P) (P) (P)	[0 GEN] via MAT PRA 80 none Jill Jill [AMSTERDAMERIE STOCK]	SHI 02 none none none	0.000 0.0.0
0593	F	WILD	WILD	19/02/76 25/01/78 18/02/78 19/02/78 03/03/84 27/02/85 04/10/86	UMFOLOZI GN RES DELFS WINDHOEK YOSHIKAWA KOBE SHIBAHAMA NAKAY WINEJII CRT PRA TOKOHANA KAWAZU TELSEN ZOO	(WB) (P) (P) (P) (P) (P) (P)	[0 GEN] via MAT PRA 80 none Kerry Kerry Kerry Kerry-TYAMA	SHI 03 none none none none none	0.000 1.0.0
0594	F	WILD	WILD	19/02/76 25/01/78 18/02/78 19/02/78	UMFOLOZI GN RES DELFS WINDHOEK YOSHIKAWA KOBE SHIBAHAMA NAKAY	(WB) (P) (P) (P)	[0 GEN] via MAT PRA 20 none Jala	SHI 04 none none	0.000 4.3.0
0595	M	WILD	WILD	19/02/76 25/01/78 18/02/78	UMFOLOZI GN RES DELFS WINDHOEK YOSHIKAWA KOBE	(WB) (P) (P)	[0 GEN] via MAT PRA 80	SHI 05	0.000 2.3.0

(cont. next page)

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
BT	BIRTH TYPE BSK			0	DONATION	TF	TRANSFER
		07GEN	BIRTH TYPE BSK	17GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals indicated is accordance with data available from FIRST CAPTIVE LOCATION

White chincceros - *Canisotherium sinense sinense*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PARENTS OR CAUSE OF DEATH	NUMBER ANTS	DATE OF DEATH	PERCENT OFF-SPRING	
0595		15/02/76 11/12/85 2/04/87 04/09/87		SHIRAHAMA NAKAY (P) AZITAKE TOKYO (P) HOKU ONUMA SUBA (P) SHIMAZU ZOO 60 (P)	(P) (P) (P) (P)	Bosrei Bosrai Bosrei Bosrei-FRAZURE	none none			
0596	M	WILD	19/02/76 25/01/78 18/02/76 19/02/78 21/04/82 27/04/82	UMFOLZI 6M RES (WB) DELEFS NIMHOEK (P) YOSHIKAWA KOBE (P) SHIRAHAMA NAKAY (P) YOSHIKAWA KOBE (IF) ANSA SAFARI FK (P)	(WB) (P) (P) (P) (IF) (P)	[D GEN] via MAT PMS BD Sunny Sunny Sunny	SHI 06 none none	0.000	0.0.0	
0597	M	WILD	WILD 19/02/76 25/01/78 18/02/78 19/02/78	UMFOLZI 6M RES (WB) DELEFS NIMHOEK (P) YOSHIKAWA KOBE (P) SHIRAHAMA NAKAY (P)	(WB) (P) (P) (P)	[D GEN] via MAT PMS BD JENBA [EMPAIRED RESPIRATION]	SHI 07 none	0.000	3.3.0	
0598	M	WILD	WILD 19/02/76 25/01/78 18/02/78 19/02/78	UMFOLZI 6M RES (WB) DELEFS NIMHOEK (P) YOSHIKAWA KOBE (P) SHIRAHAMA NAKAY (P)	(WB) (P) (P) (P)	[D GEN] via MAT PMS BD Hack	SHI 08 none	0.000	0.0.0	
0599	F	0052	0156	04/09/77 04/09/77 29/09/83 26/08/88	EL PASO ZOO TX (BL) SAN DIEGO WILD (LO) SAN DIEGO WILD (R) GMT HANG ZOOCTR (TD)	(BL) (LO) (R) (TD)	[1st GEN] Daisy Mae Daisy Mae Daisy Mae Daisy Mae	ELP 01 T83933 T83932 *	0.000	1.1.0
0600	M	0070	0166	21/09/80 19/10/81	LOW-WHISPRADE (B) YICT'S OPEN RG (P)	(B) (P)	[1st GEN] Lee C-WEZIEEE Lee	WHI 40 B10033	0.000	0.0.0
0601	M	0412	0434	26/12/79	WILD ADY LEOPRD (B)	(B)	[1st GEN] Che Chun	TAP 02 3018	0.000	1.0.0
0602	F	0412	0424	21/11/79	WILD ADY LEOPRD (B)	(B)	[1st GEN] Cheun Chin	TAP 01 3008	0.000	2.0.0
0603	M	WILD	WILD 22/01/70 22/01/70	UMFOLZI 6M RES (WB) TAIPEI ZOO (D)	(WB) (D)	[D GEN] via MAT PMS BU Shi-Yuba	TAL 01 3436	0.000	0.0.0	
0604	F	WILD	WILD 22/01/86 22/01/70	UMFOLZI 6M RES (WB) TAIPEI ZOO (P)	(WB) (P)	[D GEN] via MAT PMS BU Shi-Mei [ONE MARRIAGE-NO AUTOPEY]	FAZ 02 1 01/02/82	0.000	0.0.0	
0605	M	WILD	WILD 22/01/85 22/01/70	UMFOLZI 6M RES (WB) TAIPEI ZOO (D)	(WB) (D)	[D GEN] via MAT PMS BU Shichuan	TAL 03 6337	0.000	0.0.0	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRAFF
UB	BIRTH TYPE UNK			D	DIAMATION	TT	TRANSFER
		05EN	BIRTH TYPE UNK	PTEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastodermis simum* simum

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME POTENTIAL CAUSE OF DEATH	WEEBEE ARES NAME/#	DATE OF DEATH	PODEF OFF-SPRING
0606	F	22/01/66 22/01/70	UMFOLLOZI SM RES TASPEI ZOO	(NB) (P)	[0 GEN] via NAT FRG BO Shi-Shy chronic DIARRHOEA/ NEPHROSIS/PNEUMONIA	TAL 04 3	18/09/82	0.000 0.0.0
0607	F	01/04/40 01/04/72	UMFOLLOZI SM RES COLCHESTER ZOO	(NB) (P)	[0 GEN] via NAT FRG BO Flossy >59 years old >oldest living individual >SECTOR as of 11/90	CLC 01 385		0.000 0.0.0
0608	F	15/05/74 15/05/76	UMFOLLOZI SM RES SURABAYA ZOO	(NB) (P)	[0 GEN] via NAT FRG BO Jenny (EMERGENT)	SUR 01 none	15/10/90	0.000 0.0.0
0609	M	15/05/74 15/05/78	UMFOLLOZI SM RES SURABAYA ZOO	(NB) (P)	[0 GEN] via NAT FRG BO Jimmy (EMERGENT)	SUR 02 none	21/09/88	0.000 0.0.0
0610	M	06/09/79	LION C SAF WFS	(3)	[1st GEN] George Lion c. curbox EXPO substituted	YPB 28 0124	06/12/88	0.000 0.0.0
0611	M	06/09/79 17/05/82 03/11/82 10/11/82 01/01/93	LION C SAF WFS MITCHELVA/LARGO CATSKILL BM FM HAGEE ARBUCKLE HARWOOD HOUSE'S	(3) (P) (P) (P) (P)	[1st GEN] Jack Jack->FRANK ->SCHULZ Frank Frank [STATUS] as of 33]	YPB 15 0425 none none none none		0.000 0.0.0
0612	F	06/05/78 31/11/81 03/03/87	LION C SAF WFS HOUSTON ZOO BEN ROSE FOREIL	(B) (F) (L)	[1st GEN] M'Bill M'Bill M'Bill	YPB 18 0418 11944 12612		0.000 0.0.0
0613	F	22/12/75 14/04/82 15/04/82 01/04/94	LION C SAF WFS CATSKILL BM FM MITCHELVA/LARGO BYOU WLF ALYON	(B) (TF) (L) (P)	[1st GEN] Lisa ->SCHULZ Lisa Lisa->BORNE	YPB 2F 0025 none none none		0.000 0.0.0
0614	F	04/11/80 19/09/81 28/07/83	LION WHIPSADE KING'S OPEN RE DUBBO WESTERN P	(B) (F) (TD)	[1st GEN] Alexandra ->MERRIBEE Alexandra Alexandra	WHJ 41 none 870004 890032		0.000 0.0.0
0615	F	10/07/70 01/06/71 10/07/71 01/07/72 18/07/74	S AFFICH SCHULZ COBRANEJ MITCHELVA/LARGO JAGSNEWVILLE MITCHELVA/LARGO	(NB) (P) (P) (L) (R)	[0 GEN] no name no name no name no name (cont. next page)	MTC 03 none 872063 none		0.000 1.0.0

KEY FOR TERMS:

YS	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
Z	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
CG	BIRTH TYPE UNKNOWN	QSGEN	BIRTH TYPE UNKNOWN	UNEN	PARENTS UNKNOWN	TF	TRANSFER

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coatlicotherium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER ASS NAME/ID	DATE OF DEATH	FOET OFF-SPRING
0615			19/07/74 25/04/80 01/01/82	SILVER SPRINGS CATSKILL GN FM JACKSON GREEN	(P) (P) (P)	no name (-SCHULZ no name [DARK KEANS-no INPO submitted])	none none none	10/01/82	
0616	M	WILD	10/07/70 01/06/71 10/07/71 01/07/72 10/01/74 13/07/74 03/04/80 01/01/82	S AFRICA SCHULZ OKAPANDI MUSIC(ELV)LARGO JACKSONVILLE MUSIC(ELV)LARGO SILVER SPRINGS CATSKILL GN FM JACKSON GREEN	(WB) (P) (P) (L) (R) (P) (P) (P)	[O GEN] no name no name no name no name (-SCHULZ no name [STATUS as of 12-removed from STB;])	WIT 02 none 072061 none none none	1.000 1.0.0	
0617	M	0414	0434	22/12/50	WILD ADV [EFOOD]	(1st GEN) #010 [DARK/WHITE/BLACK/SPOTTED; (skilled to work)]	TAF 03	0.444 25/12/80	D. D. O
0618	M	WILD	WILD	01/01/67 06/03/72 10/04/74 14/08/74 17/05/85 05/16/85	UNFOLGZI GN RES LION C SAF WPB THOMPS BRABENTO KNOXVILLE ZOO BARKER GAYMOND GLW ROSE FOSSIL	(WB) (P) (P) (P) (L) (L)	[O GEN] via MAT PERS NO no name no name Harvin Xervia Harvin	WPB D1 300032 143 M153 12310	1.000 0.7.0
0619	F	WILD	WILD	01/01/56 06/03/72 10/02/74 04/08/74 10/10/86	UNFOLGZI GN RES LION C SAF WPB THOMPS BRABENTO KNOXVILLE ZOO ROLLEMS HLS SAL	(WB) (P) (P) (P) (L)	[O GEN] via MAT PERS NO no name no name Nilly Nilly	WPB D2 500053 114 951511	1.000 0.0.0
0620	F	WILD	WILD	01/03/65 01/03/72 10/05/74 14/04/74 19/05/88	UNFOLGZI GN RES LION C SAF WPB THOMPS BRABENTO KNOXVILLE ZOO BROWNSVL GLADTS	(WB) (P) (P) (P) (L)	[O GEN] via MAT PERS NO no name no name Tilly Tilly	WPB D3 950331 145 3621	1.000 2.1.0
0621	M	0618	1350	01/04/78 16/05/79 26/05/79	KNOXVILLE ZOO JAE GRD PSALIRIC WIM HOME-WATERS	(B) (B) (P)	[1st GEN] Little Harvin ID 1582 Little Harvin [DARK KEANS-no AUTOPSY]	KND 01 350 none	1.000 0.0.0
0622	M	0618	3452	11/08/78 23/04/79	KNOXVILLE ZOO JAE GRD PSALIRIC	(B) (P)	[1st GEN] Howie ID 1587 [DARK KEANS-no AUTOPSY]	KND D2 356 none	1.100 0.0.0

KEY FOR TERMS:

WB	WILD BORN	SE	BREEDING (LAMB IN)	L	LOAD IN	P	PURCHASE
M	CAPTIVE BORN	LB	BREEDING (LAMB OUT)	R	LOAD RETURN	FB	TRIME
FB	BIRTH TYPE UNKNOWN			D	QUALITY	TF	TRANSFER
		WYER	BIRTH TYPE UNKNOWN	1 GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Connochaetus sinuatus*

STOCKBOOK POPULATION IN NUMERICAL ORDER

STUB #	SEX	DAW	DATE OF BIRTH/ADMITAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOWSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/ID	ANKS ID	DATE OF DEATH	FOODS OFF-SPRING
0620	F	6618	02/03/80 02/03/80 21/06/82	KNOXVILLE ZOO LAE BRO PRAIRIE LAE BRO PRAIRIE	(BE) (LO) (W)	{1st GEN} PJ LO 8155 LO 8155 (PROBORNICA)	KNO 05	507 none none	0.000	0.0.0.0 07/07/82
0624	F	0582	05/87	LION C SAF WPB	(B)	{1st GEN} Liisa	WPB 22	9027	0.000	1.3.0.0
0625	M	0582	05/80 19/02/89	LION C SAF WPB WAGO CAMERON PA	(B) (L)	{1st GEN} Jabba Jabba	WPB 23	0028 992134	0.000	1.2.0.0
0626	F	0510	04/83 05/09/81 27/09/81	WINDLEIFF ZOO THOMPS BRADENBO WINDLEIFF ZOO	(B) (P) (P)	{1st GEN} Freedom Freedom Freedom (DUNK MIADE-no INFO submitted (year of DOW: 04/04/81) WINDLEIFF ZOO)	WNO 35	505 none	0.000	0.0.0.0 31/03/83
0627	M	0400	03/81 01/09/81 05/09/81 25/02/82	MEMPHIS ZOO LAE BRO PRAIRIE WAGO CAMERON PA ESPURS JUMP 253	(B) (P) (P) (P)	{1st GEN} Lester no name Lestzler Lestzler-KLRU	MEM 04	3238 none none	0.000	0.0.0.0
0628	M	0221	02/82 28/04/82 29/04/82 30/04/82 31/12/85	ELLYVARENE BEERS BODE BROKAU MELLER KRECHTE KRECHTING TIERP LOC UNS EL	(B) (P) (P) (T) (P)	{1st GEN} Clemens Clemens Clemens (EXTINCT 95) (designation unk-removed from stud)	35E 03	40102 none	0.000	0.0.0.0 31/12/85
0629	M	0221	02/81	ELLYVARENE BEERS	(B)	{1st GEN} Delta (name/sex/notes)	35E 03	40103	0.000	0.0.0.0 13/01/81
0630		FE	noted							
0631	M	WILD	02/10/83 02/10/73 01/05/77 09/02/81	S AFRICA DOSWELL 31465 L OTA HILL-BAUDY CLOVIS ZOO MEX	(WB) (P) (P) (L)	{0 GEN} Neuregard TO FF-1 Neuregard Neuregard (STATUS as of 82-removed from stud)	DOS 18	037 none none	0.000	1.0.0.0 31/12/85
0632	F	WILD	02/10/83 02/10/73 01/05/77 09/02/81	S AFRICA DOSWELL 31465 L OTA HILL-BAUDY PUERTO RICO ZOO	(WB) (P) (P) (L)	{0 GEN} no name TO FF-2 (STATUS as of 83-to reply)	DOS 15	035 none none	0.000	1.0.0.0
0633	M	0510	06/82 09/02/81	OTA HILL-BAUDY CLOVIS ZOO MEX	(B) (L)	{1st GEN} TO FF-3 (DUNK MIADE-no INFO submitted)	CRH 01	none none	0.000	0.0.0.0 01/11/82

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	BIRTH TYPE UNKNOWN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BB	BIRTH TYPE UNKNOWN			0	ADoption	TF	TRANSFER
		13GEN	BIRTH TYPE UNKNOWN	13GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	SEX	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER ARES NAME/ #	DATE OF BIRTH	FOUR OFF- SPRING
0634	M	WILD	WILD	15/09/70 10/09/77 15/09/77	NATAL S AFRICA RUME KANOFER MORELEA ZOO	(NB) (?) (P)	[I GEN] via NAT RES BD Roberto	MOR 01		0.000 2.3.0
0635	F	WILD	WILD	23/10/71 20/10/76 25/10/75	NATAL S AFRICA RUME KANOFER MORELEA ZOO	(NB) (?) (P)	[I GEN] via NAT RES BD Zenaida (HEMORRAGIC SEPTICEMIA)	MOR 02		0.000 2.2.0 41/02/80
0636	F	WILD	0535	13/11/73 05/09/85	MORELEA ZOO CHAPULT-MERIEUX (?)	(B) (?)	[1st GEN] Toyde Toyde-DOSSECS (HEMORRAGIC GASTRO-ENTERITIS/ ORIENTAL)	MDF 02	None	0.000 D.O.D 16/11/80
0637	F	WILD	WILD	02/10/69 02/10/73 20/10/78 01/03/73	S AFRICA DOSWELL KEMPS G (?) ZEENANDELAAR NY (TF) BRIGUE SARAGUA (P)	(NB) (?) (TF) (P)	[I GEN] no name no name no name	DOS 13	834	0.000 D.O.D None
0638	M	WILD	WILD	02/10/70 02/10/73 20/10/78 01/03/73	S AFRICA DOSWELL KEMPS G (?) ZEENANDELAAR NY (TF) BRIGUE SARAGUA (P)	(NB) (?) (TF) (P)	[D GEN] no name no name no name	DOS 05	822	0.000 D.O.D None
0639	F	0562	0565	10/05/81	LEGH C SAF WPB	(B)	[1st GEN] Tron (FRACTURE of SKULL)	YPB 24	4023	0.000 0.0.0 22/02/83
0640	M	0244	0241	05/04/81 12/08/82 20/08/83	RAMAT GAM 2 CTR BROOKER G (R) MCCA HOPE RANCH (P)	(B) (P) (P)	[1st GEN] no name Lucifer Lucifer [SEARS as of 06] [Site not confirmed-re page 122]	EXB 13	410025	0.000 D.O.D None None
0641	F	0244	0242	27/02/81	RAMAT GAM 2 CTR	(B)	[1st GEN] Carnaveila [Site not confirmed-re page 126]	PAG 12	414615	0.000 3.3.0
0642	F	0555	0591	05/01/81 20/04/83	SHIRAHANA MAKAY KEMONSALIRE ZOO	(B) (P)	[1st GEN] Lorei Lorei-SAIKO	ESJ 03	None	0.000 0.0.0 None
0643	F	0157	0272	22/04/81	ARHVEN ZOO	(B)	[1st GEN] Petra	ARK 18	43365	0.000 0.0.0
3644	A	0169	0253	04/10/73	ARHVEN ZOO	(B)	[1st GEN] Rick (Dum oligolectis leading to CHCENELIA in young)	ARH 17	44458	0.000 D.O.D 08/10/73

KEY FOR TERMS:

NB	WILD BORN	01	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	10	BREEDING LOAN OUT	II	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE MIX			0	DONATION	TF	TRANSFER
		05GEN	BIRTH TYPE MIX	15GEN	PARENTS MIX		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE BORN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS (P)	IDENTIFICATION/ HOUSE NAME PRIORITY CARE OF B E A T H	REPEMER NAME/P	DATE OF DEATH	SCORE OFF- SPRING	
0645	M	0193	0496	26/03/81 15/01/98	ZWITBO (LINBURG) (B) AITAN SAFARI (P)	[1st GEN] Charly2 Charly2->CHARLY [Sired at WDD]	ZWT 61 none FORE	0.000	0.0.0	
0646	F	0481	0484	06/05/76	AFRICAN S PRELL (B)	[1st GEN] Boky [TRAUMATIC FALL from 0182]	MOE 43 2173	01/01/79	0.000	0.0.0
0647	M	9052	0217	22/04/83 19/09/81	SAN DIEGO WILD (B) TATYUAN ZOO (FD)	[1st GEN] no name [shipped via CANTON] [ZEPHYRUS - STRAIN-RELATED]	SDM 58 101710 none	0.000	0.0.0	
0648	F	8052	0157	11/11/83 15/07/81 16/07/81 21/10/81	SAN DIEGO WILD (B) ZEEHANDELAAR NY (P) RHEE YINGSI (P) HAYAMA ZOO G. (P)	[1st GEN] no name no name no name [STATUS as of 81-no reply ever]	SDM 53 104121 none	0.000	0.0.0	
0649	F	0052	0150	12/11/80 15/07/81 16/07/81 25/02/82	SAN DIEGO WILD (B) ZEEHANDELAAR NY (P) RHEE YINGSI (P) EREUPT THUR ZPK (P)	[1st GEN] no name no name no name Kenia	SDM 60 104123 none	0.000	0.0.0	
0650	F	WILD	WILD	18/09/68 14/05/71 15/08/72 23/05/73 28/03/73	UNFOLOZI SN FES (WB) SAN DIEGO ZOO (P) ST. LOUIS ZOO (FD) LECFANE LOMENA (P) MITCHELL/LARGO (P)	[0 GEN] via SAN PAB ZOO Cousin Cousin Cousin Cousin [MORTAL INJURIES (from ACCIDENT)]	SDZ 04 1 2 none	0.000	0.0.0	
0651	F	0139	0097	19/10/79 15/10/81 20/04/81	EDINBURGH ZOO (B) FANEAGE RUSHDEN (P) PARIS ZOO (P)	[1st GEN] Rhona Rhona Rhona->CABY	EOD 02 T9B4 Z0166	0.000	1.0.0	
0652	F	0187	0120	25/08/81 10/10/82	WASHIN LONGLEAT (B) GENESSUI ZOO (P)	[1st GEN] Sophie Sophie	LHG 09 none 100002	0.000	0.0.0	
0653	F	0187	0119	28/09/81 10/10/82	WASHIN LONGLEAT (B) GENESSUI ZOO (P)	[1st GEN] Eva Eva	LHG 10 none 100003	0.000	0.0.0	
0654	F	0089	0105	12/05/84	LON-WHIPMADE (B)	[1st GEN] Clara	WHI 42 L397	0.000	0.0.0	
0655	F	EXTR	UNKH	17/06/77 01/01/85 30/01/89	LION C SAF LAG (B) AMRILLG-LIMEN (P) LOC UNK H ANER (P)	[1st GEN] no name [EXTINCT 88] [designation UNK-removed from 878]	LAC 30 none none	0.000	1.0.0	

KEY FOR TERMS:

WB	WILD BORN	DL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			0	ORIGIN	TF	TRANSFER
		1?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER

STOCK #	SEX	DATE OF BIRTH/ABSENT	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEANER NAME/ID	AGE AT DEATH	DATE OF DEATH	FCDEF	OFF-SPRING
0555	F	01/10/77 01/01/85 06/01/89	LION C SAF AMARILLO-LANKEN LOC UNY W ANER	(B) (P) (P)	{1st GEN} {EXTINCT 84}	LAG 21	none	31/12/88	0.000	0.1.0.0
0651	M	12/01/78	LION C SAF	(B)	{6th GEN}	LAG 22	size	25/01/78	0.000	0.0.0.0
0558	F	05/05/78 30/05/78	LION C SAF HUDSON BENSON'S	(B) (P)	{1st GEN} no name no name	LAG 23	none	30/05/78	0.000	0.0.0.0
0559	M	14/01/78 01/01/85 30/01/89	LION C SAF AMARILLO-LANKEN LOC UNY W ANER	(B) (P) (P)	{1st GEN} no name {EXTINCT 84}	LAG 24	none	31/12/88	0.000	1.1.0.0
0660	F	00/01/78 21/10/78 08/06/79	LION C SAF HUDSON BENSON'S WRLD AVY LEFOOD	(B) (P) (P)	{1st GEN} no name no name no name	LAG 25	none	06/06/79	0.000	0.0.0.0
0661	M	04/04/79	LION C SAF	(B)	{1st GEN}	LAG 26	none	10/04/79	0.000	0.0.0.0
0662	M	03/09/80 15/07/81 15/07/81 24/08/83	LION C SAF BEHANDELAAR NY RUHE BELSEKIR LA PLATA ZOO	(B) (TF) (P) (P)	{1st GEN} no name no name no name	LAG 27	none		0.000	0.0.0.0
0663	F	22/05/81 01/07/83 30/01/83	LION C SAF AMARILLO-LANKEN LOC UNY W ANER	(B) (P) (P)	{1st GEN} no name {EXTINCT 84}	LAG 28	none	31/12/88	0.000	0.0.0.0
0664	M	09/06/81 17/01/82 02/03/84	LION C SAF RUHE BELSEKIR KOME BOGDJ ZOO	(B) (P) (P)	{1st GEN} no name no name	LAG 29	none	31/12/88	0.000	0.0.0.0
0665	F	0409 0103 23/11/81	LOW-MCPHARDE	(B)	{1st GEN} {ethic}	W-1 43	none	04/01/84	0.000	0.0.0.0
0666	M	1052 0155 20/01/81	SAW BIEGO WILD	(B)	{1st GEN}	SCM 61	561025	20/01/81	0.000	0.0.0.0

KEY FOR TERMS:

W	WILD BORN	ML	WEANING LOAN IN	L	LOAN IN	F	PURCHASE
C	CAPTIVE BORN	LD	WEANING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			B	SCAMION	TF	TRANSFER
		05GEN	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* ssp. *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD I	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ DENSE NAME PRIMARY CAUSE OF DEATH	BREEDER AKA'S NAME/ID	DATE OF DEATH	FOOEF OFF-SPRING
0657	F	0052	0159	41/03/81 17/04/82	SAN DIEGO WILD TAIYUAN ZOO	(B) (TO)	[1st GEN] no name no name	SDM 02 none	0.000 0.0.0.0
0668	M	0462	0147	22/05/81 17/04/82	SAN DIEGO WILD TAIYUAN ZOO	(F) (TO)	[1st GEN] no name no name	SDM 63 none	0.000 0.0.0.0
3853	M	0341	0403	08/12/81 12/03/84 13/03/84	MUNSTER ZOO BRINK SOEST LIREPEC ZOO	(B) (TF) (P)	[1st GEN] Mike Mike Noko	NJP 05 x	9.900 0.0.0.0
0370	M	WILD	WILD	02/10/71 30/09/72 02/10/72 30/06/73 01/10/79 10/05/82 16/05/82	UNFOLOZI GH RES DEKFS WINDHOEK MAD QWESIGAL RUHE BRUNKENSEN MADRID ZOO BRINK SOEST CAIRO 6121 ZOO	(WB) (P) (P) (P) (T) (TF) (P)	{# GEN} via MAT PFS NO [EXTINCT T3] no name no name no name	MAD 03 R63 none	0.900 0.0.0.0
PRIMARY EXTENSION leading to CARDIAC ARREST!									
0871	F	WILD	WILD	02/10/71 30/09/72 02/10/72 30/06/73 01/10/79 10/05/82 16/05/82	UNFOLOZI GH RES DEKFS WINDHOEK MAD QWESIGAL RUHE BRUNKENSEN MADRID ZOO BRINK SOEST CAIRO 6121 ZOO	(WB) (P) (P) (P) (T) (TF) (P)	{# GEN} via MAT PFS NO [EXTINCT T3] no name no name no name	MAD 04 none R64 none	0.000 0.0.0.0
[STATUS as of 82 - no reply over-removed from stud]									
0672	F	0405	0797	05/02/81 18/06/82	PRETORIA 2 LECH (I) PRETORIA 2 POTG (TD)	(I) (TD)	[1st GEN] no name no name	PRY 34 P53217	0.000 0.1.0.0
introduced by LIGHTHOUSE 11/01/89									
0673	M	0405	0406	28/01/82 04/03/83	PRETORIA 2 LECH (I) KIPORLET FM SA (P)	(I) (P)	[1st GEN] no name no name	PRY 35 none	0.000 0.0.0.0
[STATUS as of 82 - no reply over-removed from stud] 31/12/86									
0874	M	WILD	WILD	12/05/70 12/05/72 04/10/79 04/12/72	NATAL S AFRICA RUHE BRUNKENSEN ADEXLER BEKEN BELG BOVIZONNE	(WB) (P) (F) (P)	{# GEN} via MAT PFS NO no name	BEL 01 x	0.000 0.0.0.0
[LINK MISSING - no ZPMO available] 01/01/79									
0675	F	WILD	WILD	12/05/70 12/05/72	NATAL S AFRICA RUHE BRUNKENSEN	(WB) (P)	{# GEN} via MAT PFS NO	BEI 02	0.000 0.0.0.0
(cont. next page)									

KEY FOR TERMS:

WB	WILD ACQU	ML	BREEDING LOAN IN	I	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LD	BREEDING LOAN OUT	T	LOAN RETURN	TR	TRADE
DB	BIRTH TYPE UNC			B	COULATION	TF	TRANSFER
		1GEN	BIRTH TYPE UNC	1PBR	PARENTS UNC		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated (in accordance with data available from BEST CAPTIVE LOCATION)

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ NOMER NAME PRIMARY CAUSE OF D E A T H	ORIGIN AREA NAME/P TO	DATE OF DEATH	FORES OFF-SPRING
0675			04/10/72 (4/12/72)	KUFNITZER BREWERY (P) BELLO MORGENTHAU (P)	(P)	María Angélica			
0676	M	2588	0620	31/12/81 14/01/82 20/02/82 21/03/82 26/02/84 26/10/88 23/10/89	UNIVERSITY ZOO (S) ZEEHANDELAAR AV (T) AVEN GELSENKIRCH (P) PUNE BPOKENSEK (F) WALLE ZOO (P) LEIPZIG ZOO (L) SALZBURG HECLBR (P)	(1st GEN) Sverano Sherman Sherman Sherman Sherman Sherman->Sverano Ganna	KMG 07 STO	0.050	0.0.0.0
0677	M	UNKN	UNKN	23/03/77 31/05/78 25/10/79 12/11/79 26/06/84	JACKSON CRT ADV (B) LAE BRO PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P) MORIOKA ZOO (P)	(1st GEN) no name Jé 27 no name Sazyu Kuzyu	GRA 16 none none none none	0.000	0.0.0.0
0678	M	UNKN	UNKN	01/01/79 03/09/78 25/10/79 02/11/79	JACKSON CRT ADV (B) LAE BRO PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P)	(1st GEN) Spook ID 2748 Spook Spook->TSURUMI	GRA 07 none none none	0.000	1.1.0.0
0679	M	WILD	WILD	01/01/69 01/04/71 09/10/76 25/10/79 02/11/79	S AFRICA (WB) JACKSON CRT ADV (P) LAE BRO PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P)	(1 GEN) Saban Jé 2747 Saban Saba	GRA 08 none none none none	0.000	0.0.0.0
						(ONE MARRS - no ADZOPY)		29/11/79	
0680	M	WILD	WILD	01/01/69 01/01/71 09/10/76 25/10/79 02/11/79	S AFRICA (WB) JACKSON CRT ADV (P) LAE BRO PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P)	(0 GEN) Scarface ID 2748 Scarface Scarface	GRA 09 none none none none	0.000	0.0.0.0
						(ONE MARRS - no ADZOPY)		07/06/85	
0681	M	WILD	WILD	01/01/69 01/01/71 09/10/76 25/10/79 02/11/79 20/11/82 30/01/83	S AFRICA (WB) JACKSON CRT ADV (P) LAE BRO PRAIRIE (P) KOZUMI TOKYO (P) SUSONO FUJI SAF (P) EUKIMKA ZOO (P) TOMIWA SAF PARK (P)	(0 GEN) Thumper ID 2750 Thumper Thumper Thumper->BRADEN Paidea	GRA 10 none none none none none none	0.000	0.0.0.0
0682	M	UNKN	UNKN	02/03/78 29/10/79	JACKSON CRT ADV (S) LAE BRO PRAIRIE (P)	(1st GEN) Six Flage ID 5192 (cont. next page)	GRA 14 none none	0.000	0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	WB	WEDDINGS LOAN IN	L	LOAN TO	P	PURCHASE
S	CAPTIVE BORN	LD	WEDDINGS LOAN OUT	B	LOAN RETURN	TB	TRADE
UB	BIRTH TYPE UNC			B	DOMATION	TF	TRANSFER
		UNGEN	BIRTH TYPE UNC	1st GEN	PARENTS UNC		

NOTE: DATE OF BIRTH OF WILD BORN INDIVIDUALS ESTIMATED IN ACCORDANCE WITH DATA AVAILABLE FROM FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ MUSEE NAME PRIMARY CAUSE OF B E A T H	REGISTER NAME/S	AGES	DATE OF DEATH	FOREF OFF-SPRING
0682			25/10/79 02/11/79	KOIZUMI TOKYO SOSONO FUJI SAF	(P) (P)	Six Flags Six Flags (ONE MEASRE-NO AUTOSEX)		none	25/03/80	
1625	F	UNKH	UNKH	22/11/77 23/10/79 25/10/79 02/11/79	JACKSON CRT ADV (B) TAE GRD PRAIRIE (P) BOZUMU TOZYO (P) SUGORO FUJI SAF (P)	{1st GEN} Arubarte II 1191 Arubarte Arubarte	GRX 17	none none none	0.000	D.O.O
0664	M	0:11	0211	15/04/81 12/05/83	SARAWACE ZOO GDANSK ZOO	{1st GEN} Smith Smith [Sized at 3YU] (ONE MEASRE-NO SEXO submitted <BY BATT>)	FAT 23	none	0.000	D.O.O
0635	M	DS62	3363	24/04/82	LONDON SAF VPE (B)	{1st GEN} Pop	WPB 25	0090	0.000	D.O.O
0686	F	W1LB	W1RO	25/11/72 25/04/74 01/06/74	NATAL S AFRICA (WB) KINGS ISLAND (P) SOFOLK VIREINI (TO)	{4 GEN} Jesse Jesse	KJH 22	none 06015	0.000	D.O.O
0687	M	W1LE	W1RB	25/04/72 25/04/74 01/06/74	NATAL S AFRICA (WB) KINGS ISLAND (P) SOFOLK VIREINI (TO)	{4 GEN} Rufus Rufus	KJH 23	057 06015	0.000	D.O.O
0688	M	0P51	0155	08/07/82 02/10/83 21/12/83 01/12/81	SAH DIEGO WILD (B) TAE GRD PRAIRIE (TO) NEDELLER NAPOLE (P) LOC UNK S AMEP (P)	{1st GEN} no name 3E 13004 [EXTINCT S] identification not removed from stud	SDM 85	082410 none none	0.000	D.O.O
1112	M	0052	0151	11/07/82	SAR SCERO ZEEB (B)	{1st GEN} (ONE PARTIAL-HYPOTHETIC)	SAW 65	582447	0.000	D.O.O
0630	F	UNKH	UNKH	22/10/76 31/05/78 06/06/79	JACKSON CRT ADV (B) TAE GRD PRAIRIE (P) W1LB ADV LSOFOO (T)	{1st GEN} no name 3B 32 NOB	GRF 15	none none 0078	0.000	D.O.O
3631	F	042D	0423	01/11/80 01/11/82 13/05/86 04/06/86	TAE GRD PRAIRIE (B) TULSA ZOO (P) MIAMI METROZOO (P) BOCOR TANAM SAF (P)	{1st GEN} II 4100 Bernie Bonnie Bernie [SHIPPED by TUL]	TAE 30	none 5592 3K1944 none	0.000	D.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN TO	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
0B	BIRTH TYPE UNK			R	ROMATECH	TF	TRANSFER
		0YGEN	BIRTH TYPE UNK	1YGEN	PARENTS BKS		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIZE	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CARE OF B E A R E R	BREEDER ARKS NAME/S TO	DATE OF DEATH	FOCUS OFF-SPRING
0552	F	1156	1102	03/10/80 18/01/81 23/09/82 01/12/81	JACKSON CRT ADV (B) LAE GRO PRAIRIE (P) MEDELLIN MARPLE (P) LCC UNK S AMER (P)	[1st GEN] Olga TD 7282 [ELIZWET S1]	GRA 21 none none	0.991	0.0.0
[destination unk-removed from stud] 01/12/81									
0553	F	1106	1105	07/03/80 18/07/81 01/11/82	JACKSON CRT ADV (B) LAE GRO PRAIRIE (P) TULSA ZOO (P)	[1st GEN] Jennie TD 7283 JENNIE	GRA 22 none 5591	0.000	0.0.0
0594	M	1106	1104	12/01/75 18/01/81	JACKSON CRT ADV (B) LAE GRO PRAIRIE (P)	[1st GEN] Doc TD 7284	GRA 20 none none	1.000	0.0.0
[TRAUMA from 07/000] 10/10/81									
0555	F	WILD	WILD	09/01/69 01/01/71 05/10/74	S AFRICA (WB) JACKSON CRT ADV (F) LAE GRO PRAIRIE (P)	[0 GEN] Shorly TD 2749 [UNK MEANS-see AUTOPSY (COT EST)]	GRA 11 none none	0.000	0.0.0
0556	F	WILD	WILD	01/03/61 06/02/72 22/01/75 06/03/76	UNFOLDED EM RES (WB) LION C SAF STO (P) LAE GRO PRAIRIE (P) MADISON H VILAS (P)	[0 GEN] via MAY PES AD 4ed1a TD none 4ed1a	STD 02 none none 643	1.000	0.0.0
0557	M	WILD	WILD	06/01/61 06/03/72 22/01/75 06/07/76	UNFOLDED EM RES (WB) LION C SAF STO (P) LAE GRO PRAIRIE (P) MADISON H VILAS (P)	[0 GEN] via MAY PES AD Shaka TD none Shaka	STD 03 none none 642	1.000	0.0.0
0595	F	0420	0425	25/11/81 15/06/81 30/01/81	LAE GRO PRAIRIE (B) DAR-NAT MIAMI (P) LCC UNK W AMER (P)	[1st GEN] TD 8247	LAE 39 none	1.000	0.0.0
[destination unk-removed from stud] 20/01/81									
0599	F	0420	0438	02/12/80 15/06/81 30/01/81	LAE GRO PRAIRIE (B) DAR-NAT MIAMI (P) LCC UNK W AMER (P)	[1st GEN] [9 3274	LAE 40 none	0.000	0.0.0
[destination unk-removed from stud] 20/01/81									
0700	F	0034	0153	14/02/81 30/06/82	ProEMIA ZOO USA (B) LAE GRO PRAIRIE (P)	[1st GEN] Molly TD 8592 [SHIPPING STRESS/PNEUMONIA]	PHX 05 34TD none	0.000	0.0.0
0701	M	0052	0271	16/11/81 01/01/82 06/07/82	SAN DIEGO WILD (B) ZEEMANDELAAR WT (TD) RIGHE BELSERKER (F)	[1st GEN] no name no name no name (cont. next page)	SDM 64 681558	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	OFFERING LOAN OUT	W	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			W	DONATION	TF	TRANSFER
		PPWA	BIRTH TYPE UNK	EMER	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum* ~~simum~~ *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	MEMBER NAME/S	AGE	DATE OF DEATH	CODE	OFF-SPRING
0701			25/01/84	ROME BORDI ZOO	(P)		0002				
						(STATUS as of Re-removed from STB)			31/12/90		
0702	M	0542	0570	26/11/81	CLEFTON II SAF	(E)	[1st GEN] no name [Sired at MPB] [adverse environmental conditions (disease/drobbin)]	CL1 02	none	0.000	0.0.0
0703	F	0560	0567	24/01/81 13/12/86	CLEFTON II SAF ACADIANA BROUSE	(E) (P)	[1st GEN] no name at name [Sired at YPB] [ESCAPED/STOLE]	CL1 01	none BEM114	0.000	0.0.0
									28/12/90		
0704	F	WILD	WILD	15/04/71 15/04/74 01/11/76 20/01/79 31/03/79	UMFCIC2] GR RES (WB) LION C SAF STO (P) JAE G&P FWAZREE (F) YOSHIIKAWA NOBE (P) KAMUMOTO ZOO (F)	(WB) (P) (F) (P) (F)	[0 GEN] via MAT F&P NO no name LD 1327 no name Sachiko->SACHU	STO 1F	none none none none	0.300	0.1.0
0705	F	0683	0704	12/10/79	KUMAMOTO ZOO	(E)	[1st GEN] Negumi [Sired at IAE]	KUM 01	none	0.000	0.0.0
0706	M	0582	0565	23/11/81 05/09/82 30/09/82	WILSON BEHNSON'S TATUN HOLIDAY LSC UNC M AMFR	(E) (P) (F)	[1st GEN] George George [Sired at WFE] [don't believe unk-removed from STB]	PUD 01	none	0.000	0.0.0
									31/12/90		
0707	M	WILD	WILD	20/12/75 03/01/76 20/12/80	KRUL S AFRICA DARBY DAN F&P JACISOW ZOO	(WB) (F) (E)	[0 GEN] Franklin	JCK 01	none 000876	0.000	0.0.1
0708	M	0670	0006	25/10/82	LOW-WHIPSADE	(E)	[1st GEN] [WINDING MOUNTAINS/STB]	WV 44	none	0.000	0.0.0
									21/10/82		
0709	M	0431	0496	28/06/82	WODEM-AGEN SAF	(E)	[1st GEN] Masi [adverse ENVIRONMENTAL AFFECTIOS]	WSD 01	none	0.000	0.0.0
									15/02/83		
0710	M	0634	0115	19/05/82 05/03/85	NOPELJA ZOO CHAPULT-HERPERA	(E) (P)	[1st GEN] Mirjam Mirjam ->CHIRAKU [STATUS as of 98]	WOR 04	none 1	0.300	0.0.0
0711	M	0439	0461	26/01/80	TUNES PARK ZOO	(E)	[1st GEN] Keesies	TUN 01	none	0.000	0.0.0
0712	M	0366	0332	13/11/77 05/05/80	PRESCOT KNOWSLE LOW-WHIPSADE	(E) (L)	[1st GEN] George George [cont. next page]	PRC 01	none none	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	ML	MIXED BORN	LE	LOAN BORN	P	PURCHASE
B	CAPTIVE BORN	LD	MIXED BORN	B	LOAN RETURN	TS	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMATION	TF	TRANSFER

Q?GEN BIRTH TYPE UNKNOWN ??SEE PARENTS UNKNOWN

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coristocercus elmanni elmanni*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ LIBRYAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTY CARGE OF D E A T H	WEANER NAME/S	AGE ID	DATE OF DEATH	FCOEF OFF- SPRING
0712			18/05/84 23/03/90 01/01/98 18/01/84 26/01/94	PRESCOTT KNOWSLE (R) AALBORG ZOO (10) GEYSKOD ZOO (11) GEYSKOD ZOO (D) ONGUYA GN RES (D)	(R) (10) (11) (D) (D)	George George George George	1094 1155 108370 100970			
[introduction to WILD-removed from STB] 31/12/96										
0713	M	WILD	02/09/73 30/07/76 02/08/76	NATAL S AFRICA (WB) SCHULZ OKAHANGJ (P) JAKARTA RAGUNAN (P)	(WB) (P) (P)	(0 GEN) no name [DNA MEANS-no INFO submitted cor. sent]	JAK 01 none none		0.000	0.0.0
0714	F	WILD	02/08/74 30/07/76 02/08/76	NATAL S AFRICA (WB) SCHULZ OKAHANGJ (P) JAKARTA RAGUNAN (P)	(WB) (P) (P)	(0 GEN) no name [DNA MEANS-no INFO submitted cor. sent]	JAK 02 none none		0.000	0.0.0
0715	M	WILD	11/01/81 18/05/83	AMHERST ZOO (B) KINSHASA PC ZOO (L)	(B) (L)	[2nd GEN] Isidor Isidor [DIETARY EXHAUSTION-STARVATION]	MAT 03 none none	WT428 none	0.000	0.0.0
0716	F	WILD	05/04/72 03/08/74 25/03/77 01/04/77 05/04/77	UMFOLOZI GN RES (WB) HODENHAGEN SAF (P) MUELLER KRECHT (P) SILWA SOEST (P) TENARA RABATZOO (P)	(WB) (P) (P) (P) (P)	(0 GEN) via MAT PMS BD no name no name no name Self	TEM 01 (2ND) none none	1094	0.000	0.0.0
0717	M	WILD	05/04/72 03/08/74 25/03/77 01/04/77 05/04/77	UMFOLOZI GN RES (WB) HODENHAGEN SAF (P) MUELLER KRECHT (P) SILWA SOEST (P) TENARA RABATZOO (P)	(WB) (P) (P) (P) (P)	(0 GEN) via MAT PMS BD no name no name no name Self	TEM 02 (MCD) none none	1094	0.000	0.0.0
0718	M	UNKNOWN	13/04/81 26/10/82 03/11/82	JACKSON CRT ADV (B) EAE GRD PRAIRIE (P) TULSA ZOO (P)	(B) (P) (P)	[1st GEN] Buzzin ID 11977 Buzzin [DNA MEANS-no data available]	GRA 24 4004 5590	4004 4014 5590	0.990	0.0.0
0719	M	UNKNOWN	21/08/79 21/08/82	JACKSON CRT ADV (B) EAE GRD PRAIRIE (P)	(B) (P)	[1st GEN] Scary ID 11976 [DNA MEANS-no autopsy]	GRA 03 none 4004	4004	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	WEANING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	WEANING LOAN OUT	N	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			H	SOMATION	TF	TRANSFER
		B-GEN	BIRTH TYPE UNKNOWN	1-GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PRIMARY CAUSE OF DEATH	SPEAKER NAME/ID	DATE OF DEATH	FOCAL OFF-SPRING
0720	M	14/11/79 21/10/82 12/06/83	JACKSON BRD ADX (B) TAE BRD PRAIRIE (P) KAD(CAA) GROSS (B)	(B)	[1st GEN] Eugene EO 11875 Eugene-310 NAME (ONE WEANS-NO AUTOPSY)	GBA 21 none none 94020	0.000 0.000 04/04/87	O.O.O
0721	F	04/01/82	TAE BRD PRAIRIE (B)	(B)	[1st GEN] EO 11869 (ONE WEANS-NO AUTOPSY)	TAE 42 none	0.000 04/01/87	O.O.O
0722	F	14/08/82	TAE BRD PRAIRIE (B)	(B)	[1st GEN] EO 11864 (ONE WEANS-NO AUTOPSY)	TAE 41 none	0.000 04/09/87	O.O.O
0723	F	04/03/82	TAE BRD PRAIRIE (B)	(B)	[1st GEN] EO 12074 RESPIRATORY	TAE 43 none	4.000 22/02/84	O.O.O
0724	F	04/12/82	WRLD ADX LEOPRD (B)	(B)	[1st GEN] An-Tr (CARCER ARREST)	TAP 04 none	0.000 18/03/86	O.O.O
0725	M	04/12/82	WRLD ADX LEOPRD (B)	(B)	[2nd GEN] Wls-Piv (FATAL INJURIES <attached by adult>)	TAP 05 none	4.000 08/02/84	O.O.O
0726	F	04/14/82	WRLD ADX LEOPRD (B)	(B)	[1st GEN] Pal-Pan (SPYING ON BACTERIAL INFECTION/ PNEUMONIA/PERITONITIS)	TAP 06 none	0.000 09/12/82	O.O.O
0727	M	31/03/81 07/05/83	SUNNA SAFARI VL (B) GHOSHUN ZOO (P)	(B)	[2nd GEN] Ricke Ricke (STATUS as of 83)	GSN 04 none none	0.000 0.000	O.O.O
0728	F	25/12/80	SUNNA SAFARI VL (B)	(B)	[2nd GEN] Christy	GSN 03 none	0.000	O.O.O
0729	M	04/03/82 03/03/83	SUNNA SAFARI VL (B) NAGASAKI SAFARI (P)	(B)	[2nd GEN] Antonio Antonio (ONE WEANS-NO AUTOPSY)	GSN 05 none none	0.000 04/01/80	O.O.O
0730	F	22/01/82 07/03/83	SUNNA SAFARI VL (B) GHOSHUN ZOO (P)	(B)	[2nd GEN] 455 455 (SUBJECT: STRESS-RELATED)	GSN 06 none none	4.000 07/03/83	O.O.O
0731	F	10/06/76 10/05/80	BIRTH TYPE UNK (UB) TOHOKU SAF PARK (P)	(UB)	[0?GEN] Fusato-YUKU	TOH 01 none	0.000	O.O.O
0732	M	10/06/76 31/03/77 10/06/80	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P) TOHOKU SAF PARK (P)	(UB)	[0?GEN] Saitarou Shitarou-SANC (ONE WEANS-NO AUTOPSY)	TOH 02 none none	4.000 06/12/81	O.O.O

KEY FOR TERMS:

WB	WILD BORN	BE	BREEDING LOAN (B)	L	LOAN IN	P	PURCHASE
B	BIRTH BORN	LD	BREEDING LOAN OFF	N	LOAN BY UNK	TD	TRADE
UB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		BYSEN	BIRTH TYPE UNK	TYSEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AREA	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	ORIGEN AREA NAME/ID	DATE OF DEATH	FORES OFF-SPRING
0733	F	UNKN	UNKN	12/25/77 13/16/81 10/30/84 27/28/85	BIRTH TYPE UNK (UN) ZNAKE WORLD SAF (P) MASU SAFARI PE (P) SOKO HALL FARM (P)	(09GEN) Ganga Ganga Ganga-YATHON	JYS 01 none none none		0.000 0.0.0
0734	M	UNKN	UNKN	04/03/72 07/09/72	BIRTH TYPE UNK (UB) KINUSHI LION SAF (P)	(09GEN) Mikasa	KYU 01 none		0.000 0.0.0
						[MORTAL (ANTHRAX) (ACCIDENTAL)]		24/01/83	
0735	M	UNKN	UNKN	05/03/72 01/09/77 15/10/85 01/01/86 01/31/83	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P) TOSHIKAWA KOBE (P) KOHSHIYAS ZOO (P) SEIKYANG ZOO (P)	(09GEN) Nagato Nagato Nagato Nagato	KYU 02 none none none		0.000 0.0.0
0738	M	UNKN	UNKN	01/09/72 01/09/77 24/04/84	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P) OZAKAWA ZOOHON (P)	(12GEN) Hokushi Mitsubisi	KYU 03 none none		0.000 0.0.0
0737	M	UNKN	UNKN	01/09/70 01/09/77	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P)	(14GEN) Yamato	KYU 04 none		0.000 0.2.0
0738	M	UNKN	UNKN	01/09/77 01/09/77 16/01/84	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P) HAMEJI CEN PARK (P)	(09GEN) Mutsu Mutsu	KYU 05 none none		0.000 4.1.0
0739	F	UNKN	UNKN	01/09/72 06/09/77	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P)	(19GEN) Unryu	KYU 08 none		0.000 3.0.0
0740	F	UNKN	UNKN	01/09/72 01/09/77	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P)	(09GEN) Hiryu	KYU 07 none		0.000 0.0.0
0741	F	UNKN	UNKN	01/09/72 06/09/77	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P)	(09GEN) Hayabusa->SEA	KYU 06 none		0.000 6.2.0
0742	F	UNKN	UNKN	01/09/72 01/09/77	BIRTH TYPE UNK (UB) KYUSHU LION SAF (P)	(19GEN) Rei->FERO	KYU 09 none		0.000 0.0.0
0743	F	0737	0741	02/05/62	KYUSHU LION SAF (a)	[1st GEN] A' [UNK MISHA-DO ANTROBERT]	KYU 12 none		0.000 0.0.0
								13/02/83	
0744	M	0738	0741	27/09/82 07/07/83	KYUSHU LION SAF (3) AKIYOSHIDAI YAM (P)	[1st GEN] Taryu Taryu	KYU 13 none		0.000 0.0.0
0745	M	0737	0746	28/01/82 06/01/82	KYUSHU LION SAF (1) SUSONO FUJI SAF (P)	[1st GEN] Fujiu Fujiu (cont. next page)	KYU 11 none		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	BREEDING LOAN OUT	0	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK	09GEN	BIRTH TYPE UNK	0	DOMATION	TF	TRANSFER
		09SER	BIRTH TYPE UNK	19GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSING NAME PRIMARY CAUSE OF B E A T I E	BREEDER NAME/ID	DATE OF DEATH	FCOEF OFF-SPRING
0744			13/05/90 19/07/91	YOGOHAMA KANAZA (L) SUSONO FUJI SAF (R)		Fujio Fujio [multiple BROOD FAILURES]	none none		
0746	F	UNKN	01/09/72 6/10/77 01/03/82	BIRTH TYPE UNK (UE) KYUSHU LGM SAF (P) SASEKO FUJI SAF (P)		[0 GEN] Fuga Kaga-FUJIKO	YU 10 none none		0.000 1.0.0
0747	F	0155	0429	06/05/81	DUBBO VESTERN P (S)	[1st GEN] Seg [HYPOSTOMALIC]	MR 11	113602 20/02/81	0.000 0.0.0
0748	M	1143	0218	25/11/82 22/04/87	NETRO BORGWIC (B) GRANBY ZOO (D)	[2nd GEN] Yek-Jsangs Yek-Jsanga	TOR 02	16913 120050	0.030 0.0.0
0749	M	0133	0097	03/09/82 03/09/82 19/11/83 05/12/83	EOIKURURGH ZOO (BL) LGM-WH/PSMADE (L) LGM-WH/PSMADE (R) DOHA ZOO (P)	[1st GEN] Tsavo Tsavo Tsavo Tsavo [STATES as of 83]	EDB 03	820804 1016 none 1016	0.070 0.0.0
0750	F	WILD	WILD	02/10/88 02/10/73 03/05/94 13/09/94	NATAL S AFRICA (NB) DOSEWELL KINGD G (P) CUMBERLD WILDS (L) CUMBERLD WILDS (D)	[0 GEN] Lucy Lucy Lucy	DS 06	028 940602 940802	0.000 0.0.0
0751	F	WILD	WILD	02/10/83 03/10/72	S AFRICA (NB) DOSEWELL KINGD (P)	[0 GEN] Bumper	DS 10	037 15/02/90	0.000 0.1.0
0752	F	WILD	WILD	02/10/89 02/10/73	S AFRICA (NB) DOSEWELL KINGD (P)	[0 GEN] Sally	DS 14	035 13/08/81	0.030 1.0.0
0753	M	WILD	WILD	02/10/88 02/10/73 03/05/94 10/06/94 12/09/94 13/09/94 25/08/95 19/12/96	NATAL S AFRICA (NB) DOSEWELL KINGD (P) CUMBERLD WILDS (L) SICOM FALLS (L) CUMBERLD WILDS (D) SICOM FALLS (L) CUMBERLD WILDS (R) KORFALL MORGWIC (D)	[0 GEN] Alfred Alfred Alfred-BUBBER Alfred Alfred-BUBBER Alfred Alfred	DS 03	021 940501 1635 940501 1635 940501 560607	0.000 0.0.0
0754	M	WILD	WILD	02/10/89 02/10/73 14/11/94 14/12/94	NATAL S AFRICA (NB) DOSEWELL KINGD (P) CUMBERLD WILDS (D) LOUISVILLE ZOO (L)	[0 GEN] Rufus Rufus Rufus	DS 04	022 941203 101563	0.000 1.1.0

KEY FOR TERMS:

WB	WILD BORN	DL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	WILDLIFE UNK			B	COMBATION	TF	TRANSFER

NOTE: DATE OF DEATH of WILD BORN individuals estimated (a) accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STLDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DATE OF BIRTH/ADPTVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	DIFFEREN NAME/ #	AGES IN	DATE OF DEATH	PODEF OFF- SPRING
0755	M	0754	0752	10/06/79 01/05/81 29/04/85 14/12/84 15/12/84 30/10/85 15/11/86	GOSWELL KINGS D (B) WASHINGTON MATZOO (L) DOWELL KINGS D (R) CUMBERLO WIELDS (D) POWELL COLLEBALS (L) CUMBERLO WIELDS (F) ROLLING ELE S&L (C)	(1st GEN) Milton Milton Milton Milton Milton Milton Milton	DOS 17	750 104052 750 94202 942085 94202 961116	0.000	O . O . O
0756	F	0754	0751	10/08/79 11/04/81	GOSWELL KINGS D (B) WASHINGTON MATZOO (L)	(1st GEN) Stormy Stormy [RESPIRATORY COLLAPSE - UNKNOWN CAUSE]	DOS 18	751 104052	0.000	O . O . O
0757	F	WILD	WILD	02/10/71 02/10/73 23/04/77 01/05/79	S AFRICA (VB) GOSWELL KINGS D (P) IDAH0 AFRINGTON (F) GRT YARC ZOOCTR (P)	(0 GEN) Rubbie Rubbie Rubbie	DOS 12	033 none 1	1.000	O . O . O
						[DATE DEATH - no INFO available]			01/01/84	
0758	M	WILD	WILD	02/10/71 02/10/73 23/04/77 01/05/79 31/12/80	S AFRICA (VB) GOSWELL KINGS D (P) IDAH0 AFRINGTON (P) GRT YARC ZOOCTR (P) OSANAGAN GN FN (P)	(0 GEN) no name no name no name no name	DOS 02	020 none none none	0.000	O . O . O
						[alive 35-source: JONES-mail was 838]				
0759	M	WILD	WILD	02/10/71 02/10/73 12/15/76	S AFRICA (VB) GOSWELL KINGS D (P) OSANAGAN GN FN (P)	(0 GEN) no name no name	DOS 01	015 none	0.000	O . O . O
						[alive 35-source: JONES-mail was 1156]				
0760	F	WILD	WILD	12/11/74 19/11/82 22/04/87	UMFOLDZ GN RES (VB) BLOEMFONTEIN ? (F) SANDHURST SAF (1F)	(0 GEN) v/a MAT PHS BD Thopi Thopi	BLO 08	none none	0.000	O . 1 . O
						[mat] was 1194				
0754	M	0070	0164	03/12/82 05/12/85	GOR-WH (SHADE) (B) DORA ZOO (P)	(1st GEN) Mandigo Mandigo [STATUS as of 88]	W1 45	none none	0.000	O . O . O
0762	F	0402	0434	06/12/82	WELD 107 (EDF00) (B)	(1st GEN) Du-Du [INFOCARD 219]	TAF 07	none	0.000	O . O . O
									17/02/84	
0763	M	0180	0182	04/10/82 30/05/86 01/01/88 05/11/84	SAN ANTONIO ZOO (B) PERRIN & BEANE (1F) MCANE METROZOO (L) GRAPZOO K WELD (P)	(1st GEN) Elmer Elmer Elmer Elmer	614 10	821003 VOC315 1	0.000	O . O . O

KEY FOR TERMS:

W	WILD BORN	BL	IMPENDING LOAN TO	L	EDAN TO	P	PURCHASE
C	CAPTIVE BORN	LB	IMPENDING LOAN OUT	II	LOAN RETURN	TU	TRADE
OB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WELD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF DEATH	BREEDER ACRE NAME/ #	DATE OF DEATH	COEFF OFF-SPRING
0764	M	WLD	WLD	24/06/76 01/12/79 24/05/80 24/05/80	S AFRICA SCHULZ DAKHNEUJ (P) KETHM YOKOHAMA (P) TOBU ZOO (P)	{WB} {P} {P} {P}	{0 GEN} Gentoku	108 01 none		0.000 0.0.0
0765	F	WLD	WLD	24/06/76 01/12/79 24/05/80 24/06/80	S AFRICA SCHULZ DAKHNEUJ (P) KETHM YOKOHAMA (P) TOBU ZOO (P)	{WB} {P} {P} {P}	{0 GEN} Yodaito	108 02 none		0.000 0.0.0
0766	M	D24	0241	21/1/82 24/2/83 01/03/90	NAKAT SAN Z CTR (B) BROOKER SM TRD (P) PHALASOPWA OLSF (P)	{B} {P} {P}	{1st GEN} Avi 4vi Avi (address unknown from 879)	8A0 14 none none	220011 31/12/97	0.800 0.0.0
0767	F	022	0225	25/12/82 23/08/84	HILKANGSIS BEES (B) PALMYRE ZOOPC (P)	{B} {P}	{1st GEN} Noelle Noelle	BEF 11 228	302304 228	0.000 0.0.0
0768	F	059	0591	12/11/82	SMIRAHAMA NAKAY (B)	{B}	{1st GEN} Naiko (ONE MEARS-no ADDRESS)	SHJ 10 none	none	0.000 0.0.0 24/01/89
0769	M	059	0594	08/01/81	SMIRAHAMA NAKAY (B)	{B}	{1st GEN} Su-Du (MORTAL ADDRESS identified by name)	SHJ 31 none	none	0.000 0.0.0 08/01/83
0770	M	008	0102	02/02/82 22/06/84	LOW VESPENAR (B) PALMYRE ZOOPC (P)	{B} {P}	{1st GEN} Grace2 Grace2-GRACE	W41 46 230	none	0.000 0.0.0
0771	M	040	0297	04/04/83	MEMPHIS ZOO (B)	{B}	{1st GEN} Rover (CONTACTS/ADDRESS of LORIE identified by sire)	NEW 05 none	5173	0.800 0.0.0 07/06/83
0772	F	018	0451	01/01/82 01/01/82 08/05/83 24/05/85	KNOXVILLE ZOO (B) THE GMB PHAZIE (B) KNOXVILLE ZOO (TD) LOUISVILLE ZOO (B)	{B} {B} {TD} {B}	{1st GEN} Daffodil Daffodil Daffodil Daffodil->LELU	SHO 08 20772 760 600306	740 20772 760 600306	0.000 0.0.0
0773	F	005	0159	24/10/82 01/06/83 02/06/83 21/08/83 23/04/85 18/07/85	SAN DIEGO WILD (B) ZEEBARDRELAAR NY (TD) RUHE BRUNKENSE (P) RUHE WENST (TF) HALLE ZOO (P) BERLIN TIERPARK (B)	{B} {TD} {P} {TF} {P} {B}	{1st GEN} no name no name no name no name Max1 Max1->KIFARU	SDM 07 none none none none	682613	0.000 0.0.0
0774	F	065	0154	04/01/83 02/01/84	SAN DIEGO WILD (B) PRINATES NTANI (P)	{B} {P}	{1st GEN} no name no name (cont. next page)	SDV 77 none	613304	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IV	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	RECEIVING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	COMBINATION	TF	TRANSFER
		{0 GEN}	BIRTH TYPE UNKNOWN	{? GEN}	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STEDBOOK POPULATION IN NUMERICAL ORDER

STED #	SEX	MARK	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	WREENER NAME/IN	DATE OF DEATH	POUSE DEF- SPRINGS
0174			03/03/84 10/03/84	ZEEHANDLAAR NY (TF) MIAMI METROZOO (TF)	(8) (9F)	no name [3M for TREATMENT] [FATAL INJURIES Upon straying at Princeton died at NYA:]	none	29/05/84	
0175	X	0052	08/31	14/05/83 15/05/83 15/11/83 30/11/83	SAN DIEGO WILD (8) SAN DIEGO ZOO (TF) TATUM HOLIDAY (TD) LOS OAK W ANER (F)	[1st GEN] Hansel [3M for HR] Hansini	SDW T1 66144 66144	0.000	O.O.O
						[destination unk-removed from STB]		31/12/96	
0176	F	0483	0484	06/10/78	JEROLAN S PUEBL (8)	[1st GEN] Reneta [FRACTURE of LUMBAR VERTEBRATE (traumatic feeding)]	PUE 04 2630	0.000	O.O.O
0177	M	0481	0486	10/09/81	AFRICAN S PUEBL (8)	[1st GEN] Suicho	PUE 05 1677	0.000	O.O.O
0178	F	0481	0484	19/08/83	AFRICAN S PUEBL (8)	[1st GEN] [DROWNING in MUD]	PUE 08 2075	0.000	O.O.O
								31/08/83	
0179	F	0491	0494	13/08/83 23/05/85 22/05/85	HODENHAGEN SAF (8) RUIE GELSENKER (F) TRIPOLI ZOO (F)	[1st GEN] Heidi Heidi Heidi [small was 22nd-removed from STB]	HGE 03 0088 none none	0.900	O.O.O
								31/12/97	
0180	X	0406	0295	12/03/82 04/10/81	PRETORIA 2 LICH (8) KLIPDAEFT SW SA (F)	[1st GEN] no name	P21 15 19747 none	0.000	O.O.O
						[STATUS as of 83-no reply- removed from STB]		31/12/96	
0181	X	0529	0586	18/06/82	LICH 2 SAF NZ3 (8)	[1st GEN] Eggy [DROWNING]	VPB 27 4021	0.000	O.O.O
								04/08/83	
0182	M	0559	0583	23/04/83 06/10/85 04/01/85	LICH C SAF WPB (8) BLACK SALASOCA (F) LOS OAK W ANER (F)	[1st GEN] no name	VPB 26 4022	0.000	O.O.O
						[destination unk-removed from STB]		31/12/96	
0183	M	0052	0151	05/04/82 11/06/86 01/04/87	SAN DIEGO WILD (8) SAN DIEGO ZOO (TF) GENTRY-W(EMOTH (F)	[1st GEN] Ungus Ungus Ungus [STATUS as of 87-no reply]	SDW 68 612630 682630 none	0.000	O.O.O
0184	F	0052	0147	24/02/82 25/01/84 21/01/84 05/11/84	SAN DIEGO WILD (8) PRIMATES MENGE (TF) WAKE METROZOO (F) ORAPIDS W WILD (F)	[1st GEN] no name JM 4488 no name no name	SDW 59 612113 none none	0.000	O.O.O

KEY FOR TERMS:

NI	WILD BORN	BL	WEARING LEAD IN	L	LEAD IN	F	PURCHASE
9	CAPTIVE BORN	LO	WEARING LEAD OUT	R	LEAD RETURN	FR	LEASE
BU	BIRTH TYPE UNK			B	ROMATION	TF	TRANSFER
		DPSN	BIRTH TYPE UNK	12GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN (individuals estimated in accordance with data available) from FIRST CAPTIVE LOCATION

White rhinoceros - *Conosthorium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIZE	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ PARENT NAME PRIMARY CAUSE OF DEATH	BREEDER AND NAME/# ID	DATE OF DEATH	FOCAL OFF- SPRING
0785	F	WILD	WILD	20/12/77 20/12/79 21/12/79 25/01/80 25/04/83	UNFOLOZ3 BR RES (WB) RUEHE GELSENKIR (P) RUEHE SAN ROQUE (Tf) SPRENTMONT BELG (P) ZMRT88 LIMBURG (P)	(WB)	[0 GEN] via SBT PEG 20 no name (INTERNAL HAEMORRHAGE)	ZNT 02		1.904 O.D.O
0786	M	0245	0242	07/02/84	RAMAT SAN Z CER (B)	(B)	[1st GEN] [Sire not confirmed (re page 136)] [Post partum-ETIOLOGIC]	RAG 15 640918		0.000 O.D.O
0787	F	3241	0811	13/12/87	ZAKKI SAN Z CER (B)	(B)	[2nd GEN] no name [Sire not confirmed (re page 136)] [TRAUMATIC BLOW resulting in INTERNAL HAEMORRHAGE]	RAG 20 870029		0.000 O.D.O
0788	F	0052	0157	22/12/82 01/06/86 05/06/86	SAN DIEGO WILD (A) MIAMI ZOOZOO (P) 3060R TANAN SAF (P)	(A) (P) (P)	[1st GEN] Karibu Karibu Karibu [RHIZOPYIC STRESS death upon arrival]>	SEN 72 012004 346002 none		0.000 O.D.O
0789										
0790	M	0414	0452	03/01/84 24/05/85 20/09/86 24/09/86	ANDYVILLE ZOO (B) CLEVELAND METRO (L) BALTIMORE ZOO (L) CLEVELAND METRO (R)	(B) (L) (L) (R)	[1st GEN] Kyle Kyle Kyle Kyle [EMPHYSE: BROCK dead GASTRIC ULCERS/LIPIO MICROBIS]>	KMD 09 843 850505 none 850505		0.000 O.D.O
0791	F	0616	1120	14/01/84 24/05/85	KNOXVILLE ZOO (B) LOUISVILLE ZOO (L)	(B) (L)	[1st GEN] Platedo Platedo-55(WB)	KMD 10 844 106925		0.000 O.D.O
0792	F	0559	0566	11/02/84	L30K C SAF WVB (B)	(B)	[1st GEN] [STILLBORN]	WVB 24 0033		0.000 O.D.O
0793	F	0616	0453	31/06/79	KNOXVILLE ZOO (B)	(B)	[1st GEN] [STILLBORN]	KMD 03 1082		0.000 O.D.O
0794	M	0405	0406	05/12/83 13/10/84	PRETORIA 2 (ICH (B) SMARTWTR-MEULEK (P)	(B) (P)	[1st GEN] no name [STATUS as of 84]	PRT 38 132149 none		0.000 O.D.O
0795	M	0049	0317	16/03/84	MEMPHIS ZOO (B)	(B)	[1st GEN] [STILLBORN]	WER 06 6644		0.000 O.D.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
BB	BIRTH TYPE UNKNOWN			B	COMBATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Connochaetus simonsi* *simonsi*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAVE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/P	AGE TD	DATE OF DEATH	COEF OFF- SPRING
0736	M	3221	0224	23/03/54 29/11/65 20/11/87	WILKINSONS BEES (B) PALMCRE 200PC (P) L.F.L.E PG ZOO (L)	(1st GEN) Christian Christian-CHRIS Christian	BRE 12	WILSON 231 887		0.000 0.000
0791	F	0431	0496	24/05/84 13/05/86 14/05/88 17/02/87 26/02/87	HOEDELINGEN SAF (B) DUKE BELSEMER (P) GE.SENK RUIHROD (L) WIK DM VELD NL (P) SERRANOVA SAFPK (P)	(1st GEN) Inge (HR) Inge Inge Inge Inge	HOD 10	none none none none		0.000 0.000
						(SEX'ed as of 87-no reply)				
0798	F	3538	0563	14/03/84 12/04/85 19/01/86	LION C SAF WPD (B) RUBE WENSGE (P) BOSON TANAN SAF (P)	(1st GEN) Julie Julia Julia	YPB 25	0034		0.000 0.000
						(NONE WEARS-no AUTOSEX)			04/08/86	
0799	M	0245	0241	11/03/84 24/12/89 21/02/90	BANAT BAN ? CTR (B) BROOKER BN T30 (P) WCA HOPE RANCH (P)	(1st GEN) Carnafar Carnafar [STATUS as of 90]	RAD 16	14001 none none		0.000 0.000
						[Sire not confirmed-re page 136]				
8000	M	1039	0113	11/03/84 12/02/86 12/02/85	LOH WHIPSHADE (B) RAVENSD BUEBUE (P) SOFA ZOO GARD (P)	(1st GEN) M'Gumbo M'Gumbo M'Gumbo	WH 43	none none		0.000 0.000
0804	M	2135	0342	17/01/83 06/11/88	DUBBO WESTERN P (B) CHRISTCH GRAYA (P)	(2nd GEN) Nyasa Nyasa-55.IMPY	DUB 02	039M4 531		0.000 0.000
8002	M	0195	0121	21/05/84	WUBO WESTERN P (B)	(1st GEN) Kuku Escute BACTERIAL ENTERITIS	DUB 05	340007		0.000 0.000
									18/08/84	
0803	M	0089	0103	03/12/84 02/05/86 18/04/87	LOH WHIPSHADE (B) MAYELL BEACHES (L) CUMBEA SEK MAP (L)	(1st GEN) Zimba M-Zimba Zimba	WH 46	none 755 *		0.000 0.000
						ESCAPED/BORN			03/05/87	
8004	M	WILD	WILD	04/03/78 34/06/75 34/11/77	SMALLLAND S AFR (WB) 123 CACTUS PARK (P) 120 310 PARK (P)	(0 GEN) Tor Buk-BOU	JBP 01	none none		0.000 0.000
0805	F	WILD	WILD	04/08/71 04/05/74 24/03/77	SMALLLAND S AFR (WB) 123 CACTUS PARK (P) 120 310 PARK (P)	(0 GEN) Puu Puu	JBP 02	none none		0.000 0.000
0806	M	0537	0594	14/12/84 20/04/89	SHIRAZAMA WAKAY (B) WILSONS BEES ZOO (P)	(1st GEN) Jeff Jeff-5ACTAROU	SHI 17	none none		0.000 0.000

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	*	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BO	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		D?GEN	BIRTH TYPE UNK	S?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD E	S	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	REFINER NAME/#	APPS ID	DATE OF DEATH	FOREF SPRINGS
0087	F	0593	0593	11/11/84	SHIRAKAWA VALLEY (S)	[1st GEN]	Eve (REPT/CAR/MCA)	SHI 13	0086	12/09/85	0.000 O. O. O
0088	M	0539	0566	23/12/84 23/08/86 24/06/85 30/10/88 01/11/83	LEON C SAF WPB (M) CATSKILL CM FM (F) CIRCUS TYLER FL (P) WOLFISBERY SMOPT (TF) LEON C SAF WPB (D)	(M) (F) (P) (TF) (D)	[1st 56r] Rudolph <-SCHULZ Adolphe F. (D)-3 [COMFISCATION] R. (D)-3 (ACCIDENTAL DROWNING)	WPB 30	0035 none 0025	0.000 O. O. O 22/11/88	
0089	F	0330	0391	15/03/85 11/10/85 10/10/85 12/10/85	JACKSONVILLE (B) RUME GELSENKIP (P) BODE BROWAU (P) RYTASH ZOO (P)	(B) (P) (P) (P)	[1st GEN] Angela Angela Angela Angela (STATUS as of 07-mail was RT3E)	JAZ 07	65602	0.000 O. O. O none	
0090	M	0089	0106	09/11/85	LOR-WHEPMADE (B)	(B)	[1st GEN] (Post partus-KYPOSTHENICS)	WHI 49	none	09/01/85	0.000 O. O. O
0091	F	0385	0323	03/02/85	LOW-YEL-SAUDE (B)	(B)	[2nd GEN] (STELLSIRTE)	YHI 50	1094	03/02/85	0.000 O. O. O
0092	F	0340	0403	05/01/85	WAKESLEY ZOO (B)	(B)	[1st GEN] Emily	WIF 06	20223	0.000	O. 1. O
0093	M	WEL3	WEL3	08/01/79 15/01/84 16/01/84	S AFRICA (WB) YOSHITAKA KOBE (P) HINEJI CTR PARK (P)	(WB) (P) (P)	[3 GEN] Don (DEK MEANS-no AUTOPHY)	HIM 01	none none	12/05/85	0.000 O. O. O
0094	F	WEL3	WEL3	11/01/81 16/01/84 18/01/84 09/11/83	S AFRICA (WB) YOSHITAKA KOBE (P) HINEJI CTR PARK (P) CHOSHUN ZOO (P)	(WB) (P) (P) (P)	[0 GEN] Beren Seren (STATUS as of 83)	HIM 02	none none none	0.000	O. O. O
0095	F	WEL3	WEL3	16/01/81 16/01/84 16/01/84	S AFRICA (WB) YOSHITAKA KOBE (P) HINEJI CTR PARK (P)	(WB) (P) (P)	[0 GEN] Yoshitaka	HIM 03	none	0.000	O. O. O
0096	F	WEL3	WEL3	16/01/81 16/01/84 16/01/84	S AFRICA (WB) YOSHITAKA KOBE (P) HINEJI CTR PARK (P)	(WB) (P) (P)	[0 GEN] Sara	HIM 04	none	0.000	2. 1. O
0097	F	WEL3	WEL3	16/01/81 16/01/84 16/01/84	S AFRICA (WB) YOSHITAKA KOBE (P) HINEJI CTR PARK (P)	(WB) (P) (P)	[0 GEN] Getti (FATAL INJURIES (ACCIDENTAL))	HIM 05	none	20/00/85	0.000 O. O. O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	N	LOAN RETURN	FD	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMATION	TF	TRANSFER
		Q?GEN	BIRTH TYPE UNKNOWN	P?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD I	S	STRE	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ PROSC NAME PRIMARY CAUSE OF O E A T H	PROCEEDER NAME/F ID	AGE ID	DATE OF DEATH	SCORE	OFF-SPRING
0028	M	0355	0352	23/11/83 18/04/87	PRESCOT KNOWSLE (B) MARWELL WINCHES (L)	(B) (L)	[1st GEN] Hazz MS-Maria	PRO 09 3664	none		1.000	1.0.0
0029	M	0355	0352	25/08/85	PRESCOT KNOWSLE (B)	(B)	[1st GEN] Budemiser-JMPD	PRO 19	none		0.000	0.0.0
0030	F	0634	0635	17/08/83 08/08/89	MORELIA ZOO (B) LA PASTORA QUAD (P)	(B) (P)	[1st GEN] Gaby Gabry	MOR 06 none	none none		0.000	0.0.0
							[cause SEPTICEMIA]			21/03/90		
0031	F	0180	0182	09/06/85 23/06/88 27/06/88 13/05/88 20/05/88	SAN ANTONIO ZOO (B) RUHE GELSENTR (P) GELSENTR ZOO (L) BROOKER SM TRD (P) JOHANNESBURG MURN (P)	(B) (P) (L) (P) (P)	[1st GEN] Peggy Lee Peggy Lee Peggy Lee Peggy Lee Peggy Lee	STA 11 none none none	350451		0.000	0.0.0
							[cell was STB - removed from STB]			21/12/91		
0032	M	0034	0153	23/12/83 08/04/85	PHOENIX ZOO USA (B) JAE PT CLIMON (TD)	(B) (TD)	[1st GEN] Whiskeys CO none	PHI 01 none	4.70		0.000	0.0.0
							[ONE MURDER-no APPROX]			15/09/85		
0033	M	0089	3132	21/10/85 18/08/88 19/04/88	LOM-WHITEPADE (B) MARWELL WINCHES (L) JERUS TISCH FAN (L)	(B) (L) (L)	[1st GEN] Rambo Rambo-JM2-SAAD Rambo-JAMOUR	MHI 5 1165 550	12516		0.000	0.0.0
							[CARDIAC ARREST (STRESS-INDUCED)]			06/07/88		
0034	M	0021	1025	11/08/85 30/10/89 01/01/87	HILYAREND BEES (B) SLOFTA REUNION (P) CIR ALTHOFF WLB (P)	(B) (P) (P)	[1st GEN] Rafiki Rafiki c-VA	BOE 10 none	W65306		0.000	0.0.0
							[NEW LOCATION address/current STATUS unk]					
0035	F	0221	0224	28/10/85	HILYAREND BEES (B)	(B)	[1st GEN] Parijn	BOE 14	W65103		0.000	0.0.0
0036	F	0431	0434	08/08/85 15/10/86 15/11/86 13/05/88 01/07/88	RODENHAGEN SAF (B) RUHE GELSENTR (P) GELSENTR ZOO (L) BROOKER SM TRD (P) KOPERSCH SM RS (P)	(B) (P) (L) (P) (P)	[1st GEN] Jessica Jessica Jessica Jessica	HOD 11 none none none	none		0.000	0.0.0
							[introduction to WILD-removed from STB]			21/12/91		
0037	M	524E	0102	14/11/85 23/08/88 30/06/88	RAMAT SAN Z GER (B) BROOKER SM TRD (P) KOPERSCH SM RS (P)	(B) (P) (P)	[1st GEN] no name no name	RIS 13 none	350411		0.000	0.0.0
							[introduction to WILD-removed from STB]			21/12/91		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		SPER	BIRTH TYPE UNK				
				SPER	PARENT'S UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Caprotheerium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE BORN	DATE OF BIRTH/ADPTIAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D F & T B	ORIGENER NAME NAME/ #	DATE OF DEATH	FOOTB DATE OF	DEF- SPRING
0828	M	0246	084	24/11/85 21/08/88 30/08/88	RAMAT SAN Z G12 BROOKER CH TRD KPMGSEKCP GX RS	(B) (P) (F)	[2nd GEN] no name no name	BAG 18 050812 none	1.000	O. O. O
[Introduced to WILD reserved from 878] 31/12/88										
0833	M	0034	0151	11/12/85	PHOENIX ZOO USA	(B)	{1st GEN} {BYILLBLSRPH}	Ph1 07 4709	0.300	O. O. O
0840	F	0272	0174	25/12/84	ARDEN ZOO	(F)	{1st GEN} Kocella->KUYA {AZAKIA-Pa Inconclusive}	ARM 19 02285	5.000	O. O. O
0841	M	0428	0499	21/07/85 22/10/85 30/10/86	SAN DIEGO WILD ZEEHANOELAAP NY HOMOLELL ZOO	(B) (TD) (F)	[2nd GEN] Sitini Sitini Sitini->KRUGER	SDM 89 028541 860273	0.000	O. O. O
0842	F	0640	0197	16/03/85 06/04/86 15/04/86	MEMPHIS ZOO CLEVELAND METRO CUMBERLD WILDS	(B) (L) (L)	[1st GEN] Karla Karla Karla	MEM 07 7593 860603 860481	0.500	O. O. O
0843	M	0420	0157	20/08/85 27/04/87 23/04/81 23/04/81 13/05/86 21/01/84	SAN DIEGO WILD ZEEHANOELAAP NY RUME GELSENKER GELSENK RUMFZOO BROOKER CH TRD KE-MEGARA ZOO	(B) (TD) (F) (L) (F) (P)	[1st GEN] Kikombe Kikombe Kikombe Kikombe Kikombe Kikombe->JAJA	SGY 32 865081 none none 0026	3.300	O. O. O
0844	M	0200	0211	12/01/85	ATRENECE ZOO	(B)	[1st GEN] {v44 ad ABOOTOS}	KAT 04 *	0.000	O. O. O
0845	F	0248	0210	04/03/85 13/02/81	BLAUFONTEIN Z SANDERSST SAF	(B) (F)	[1st GEN] Jabala (Jay) Jabala {Baf} was RT98}	BLO 06 none none	0.000	O. O. O
0848	F	0089	0106	01/03/84	ICH WHIPSNAKE	(F)	[1st GEN] {Post partum-KYPOSTRIBIC}	WHI 52 none	0.000	O. O. O
0847	F	WILD	WILD	08/10/79 02/10/81 08/10/83	UNFOLLOZL CN RES BA(WK GSEST) LIBEREC ZOO	(WB) (P) (P)	{0 GEN} via MAT F&S BU L (B) L (B) L (B)	L (B) L (B) L (B)	0.000	O. O. O
0848	M	0737	0739	29/01/86 04/09/85	KYUSHU LION SAF SHANSHA MAP	(B) (P)	[1st GEN] Kijiroo Kojiroo	KYU 13 none none	0.000	O. O. O
0849	M	0737	0741	02/02/85 01/04/87 19/04/87	KYUSHU LION SAF NANBOKO TRD KOB SEIJING ZOO ED	(B) (P) (P)	[1st GEN] Koterou Sotaroo Kotaroo	KYU 14 none none	1.100	O. O. O

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	W	LOAN RETURN	TB	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNK	TYER	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

STUDYBOOK POPULATION IN NUMERICAL ORDER

1 SEX S SIDE SAIL DATE OF LOCATION OR TRIBE
 2 SEX/ RACE/ GENERATION/
 3 BIRTH/ INITIAL NAME OF
 4 AVERAGE TRANSFER
 5 NUMBER OF
 6 INITIAL CAUSE OF
 7 DEATH
 8 SHEEPEN JACO DATE OF COPE OFF-
 9 NAME/ TO DETAIL
 10 SPINE

0450	M	0238	0593	01/11/95	MINNET CUP PAGE (B)	[1st GEN] Dtl	none	none	none	0.000	0.000	0.000
0451	F	0616	0453	08/06/86	KNOXVILLE ZOO (B)	[1st GEN] SHANNON	none	none	none	0.000	0.000	0.000
0452	M	0110	0429	05/02/70	UNFOLDI IN RES (B)	[2 GEN] VIA MAT PEG NO	none	none	none	0.000	0.000	0.000
0453	F	0110	0429	05/02/70	UNFOLDI IN RES (B)	[2 GEN] VIA MAT PEG NO	none	none	none	0.000	0.000	0.000
0454	M	0340	0403	23/12/86	WYNS-EM ZOO (B)	[1st GEN] Vtily	none	none	none	0.000	0.000	0.000
0455	F	0412	0087	07/02/85	EUMUNBURN ZOO (B)	[1st GEN]	none	none	none	0.000	0.000	0.000
0456	F	0139	0091	12/05/86	EUMUNBURN ZOO (B)	[1st GEN] 5-7c	1083	1083	1083	0.000	1.000	0.000
0457	M	0558	0513	14/12/86	LION C SAE WAR (B)	[1st GEN] Policy	none	none	none	0.000	0.000	0.000
0458	M	0666	0536	13/12/86	LION C SAE WAR (B)	[1st GEN] 5am-5am	none	none	none	0.000	0.000	0.000
0459	F	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0460	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0461	F	0616	0453	08/06/86	KNOXVILLE ZOO (B)	[1st GEN] SHANNON	none	none	none	0.000	0.000	0.000
0462	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0463	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0464	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0465	F	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0466	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0467	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0468	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0469	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0470	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0471	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0472	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0473	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0474	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0475	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0476	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0477	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0478	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0479	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0480	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0481	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0482	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0483	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0484	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0485	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0486	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0487	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0488	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0489	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0490	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0491	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0492	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0493	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0494	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0495	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0496	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0497	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0498	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0499	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000
0500	M	0420	0127	17/04/85	SAN DIEGO WILD (B)	[1st GEN] Momo	none	none	none	0.000	0.000	0.000

KEY: F= FEMALE M= MALE
 WILD= WILD BORN CAPTIVE BORN= CAPTIVE BORN
 CO= COBREERING LOAD OUT L= LOAD IN
 R= LOAD RETURN T= TRADE
 P= PURCHASE TRANSFER
 DEATH= DATE OF DEATH
 CAUSE OF DEATH= CAUSE OF DEATH
 LOCATION= LOCATION
 TRIBE= TRIBE
 SEX= SEX
 S= SIDE
 SAIL= SAIL
 DATE= DATE
 LOCATION OR TRIBE= LOCATION OR TRIBE
 GENERATION= GENERATION
 INITIAL NAME OF= INITIAL NAME OF
 AVERAGE TRANSFER= AVERAGE TRANSFER
 NUMBER OF= NUMBER OF
 INITIAL CAUSE OF= INITIAL CAUSE OF
 DEATH= DEATH
 NAME/ TO DETAIL= NAME/ TO DETAIL
 SPINE= SPINE

White rhinoceros - *Coastothrium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BLOOD NAME PRIMARY CAUSE OF D & A T N	DECEASED NAME/NO	DATE OF DEATH	PRICE OFF-SPRING	
0862	M	0420	0277	06/07/86 21/04/87 29/04/87 23/04/87 13/01/88 26/05/88	SAN DIEGO WILD (B) ZEEHANDELAAR NY (TD) RUHE GELSENER (P) GELSENG RUHRZOO (L) BROOKER BN TZO (P) PRETORIA RESEARCH (P)	(1st GEN) Kara Kara Kara None Kara None	SEM 85	08789	0.000	0.0.0
						[STATUS as of 84]				
0863	F	0420	0154	09/01/86 10/06/86 20/01/86 20/06/86	SAN DIEGO WILD (B) ZEEHANDELAAR NY (TD) RUHE GELSENER (P) AUGSBURG ZOO (P)	(1st GEN) Msichana Msichana Msichana Msichana->NIEGA	50# 86	01759	0.000	0.0.0
						[chronic BRUCELLARIA]		15/10/86		
0864	M	0420	0159	29/05/86 08/04/90 08/04/90 09/06/90	SAN DIEGO WILD (B) ZEEHANDELAAR NY (TD) RUHE GELSENER (TF) SIBEHAN AFRICAN (P)	(1st GEN) Uzoo Uzoo Uzoo Uzoo	60# 61	01742	0.000	0.0.0
								none		
0865	M	0111	0114	18/11/86 05/05/85	USTI WLD LABEN (B) CABARCEO ZOO (TD)	(1st GEN) Sagan Sagan	UHL 01	none	1.000	0.0.0
								none		
0866	F	0491	1496	17/09/86 25/03/81 01/15/88	HODENHAGEN SAF (B) FUSANO ZOOCAF (P) BEEPASSO PC ZOO (P)	(1st GEN) Veronica-YEBI Veronica Veronica->CLEOPATRA	H00 02	none	0.000	0.0.0
								none		
0867	M	WILD	WILD	15/02/86 18/04/87 13/11/87 15/11/87	UNFOLDED GK RES (NB) RUHE BROCKESEN (P) ZEEHANDELAAR NY (TF) EGUESVILLE ZOO (P)	(0 GEN) via SEM 858 SD None None None	L00 02	none	0.000	0.0.0
						[chronic BRUCELLARIA (infectious)]		02/06/88		
0868	F	0089	3029	15/04/86 18/06/86	LOW-WHIPSHADE (B) HARWELL WINGSIS (L)	(2nd GEN) Tracy Tracy->F3-XIRE	YH 52	none	0.000	0.0.0
								1167		
0869	M	0089	3104	28/10/85	LOW-WHIPSHADE (B)	(1st GEN)	YH 54	none	0.000	0.0.0
						(STILLBIRTH)		28/10/86		
0870	F	UNKN	UNK	01/06/79 01/06/79 30/12/82	BIRTH TYPE UNK (UB) SIO LEON SAFARI (P) AL ATH ZOO (P)	(0 GEN) No name No name	AXI 02	none	0.000	0.0.0
						[chronic BRUCELLARIA GASTRITIS/SPYRITIS]		01/10/89		
0871	F	0195	0121	20/12/85 24/07/89	QAZBO WESTERN P (B) VICI'S OPEN RG (P)	(1st GEN) Likwati (-VERIBEE Likwati)	00B 04	85014 85043	0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNK			D	DOMATION	TF	TRANSFER
		OTGEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STBN #	SEX	MAN	DATE OF BIRTH/ JURYAL	(LOCATION OF BIRTH/ TRANSFER)	TERMS	GENERATION/ ANCESTRY NAME/ PRIMARY CAUSE OF I E & T H	BREEDER NAME/ ID	DATE OF DEATH	FOREF OFF-SPRING
0072	M	WILD	23/03/82 20/08/85 29/06/85	S AFRICA RHODESIA VL DPT (ZF) PYONGYANG ZOO	(WB) (ZF) (D)	(# GEN) (STATUS as of 85)	PTO 01		0.000 0.0.0
0073	F	WILD	22/12/77 24/03/81 21/03/85	S AFRICA RHODESIA VL DPT (TF) PYONGYANG ZOO	(WB) (TF) (D)	(0 GEN) (re above)	PTO 02		0.000 0.0.1
0074	F	WILD	23/03/81 20/08/85 23/06/85	S AFRICA RHODESIA VL DPT (TF) PYONGYANG ZOO	(WB) (TF) (D)	(# GEN) (re above)	PTO 03		0.000 0.0.0
0075	U	KILL	04/03/85	PYONGYANG ZOO	(E)	(1st GEN) (Post partum-RETROTHRAME (was not reported))	PTO 04	01/09/85	0.000 0.0.0
0076	M	0050	0051	25/11/86 25/11/88 05/12/88 15/12/94 01/12/95	(LAND SANDSTONE (Be) LOS ANGELES ZOO (LO) LOUTSVILLE ZOO (L) PENCEL COLUMBUS (L) CUMBERLD WILDS (L)	(1st GEN) Bubba Bubba Bubba Bubba Bubba-TEX	USA 07 002532 101131 942005 951201		0.000 0.0.0
0077	F	0420	0150	23/04/80	SAN DIEGO WILD (B)	(1st GEN) Soksi (BACTERIAEMIA/ONCHALITIS)	SDW 03	105891 24/04/81	0.000 0.0.0
0078	F	0330	0533	14/06/86	JACKSONVILLE (B)	(2nd GEN) Betty Boop (BACTERIAL ENTERITIS)	JAX 01	046039 25/06/86	0.250 0.0.0
0079	M	0390	0533	18/03/85	JACKSONVILLE (B)	(2nd GEN) (STRAINER)	JAX 08	045006 18/02/85	0.250 0.0.0
0080	M	0405	0296	05/02/85 26/08/86	PRETORIA Z LICH (B) SMARTWTR-HEULEK (P)	(1st GEN) no name (STATUS as of 86)	PRY 33	132148 none	0.000 0.0.0
0081	M	0405	0407	23/02/86 01/06/87	PRETORIA Z LICH (B) PRETOR KIEBECK (P)	(1st GEN) no name no name (DNA MARKS-no TEMPO submitted (cf 0079))	PRY 41	132151 none 03/00/87	0.000 0.0.0
0082	F	0418	0452	08/10/86 08/10/86 26/11/94	KNOXVILLE ZOO (MA) JAE GRD PRAIRIE (LD) JAE GRD PRAIRIE (R)	(1st GEN) Beck Beck Beck (INFO PENDING)	KNO 03	0501 20773 20773	0.100 0.0.0

KEY FOR TERMS:

WB	WILD BORN	OL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	STRE	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/ ID	DATE OF BIRTH	PODEF OFF-SPRING
0823	M	♂	0477 0480	28/06/82	SANTO DOMINGO Z (B)	[1st GEN] no name (ABDOMINAL TRANSLOCATION)	DOM 06	♀	4.000 O.O.O 30/03/82
0824	M	♂	0479 0460	24/02/85 22/07/85	SANTO DOMINGO Z (B) CIROG BASCA MEI (P)	[1st GEN] no name [STATUS as of 85-no reply]	DOM 01	♀	0.000 O.O.O none
0825	♀	♀	0477 0480	24/12/86	SANTO DOMINGO Z (B)	[1st GEN] no name (ONE WEARS-no AUTOPSY)	DOM 08	♀	4.800 O.O.O 14/03/87
0826	M	♂	0410 WILD	10/08/71 05/04/77 10/08/77	NATAL S AFRICA (WB) MULHAR TORINO (P) PISIDIA ZOO (P)	[0 GEN] FARA	PIS 01	♀	0.000 O.O.O none
0827	F	♀	0410 WILD	10/08/72 05/08/77 10/08/77	NATAL S AFRICA (WB) MULHAR TORINO (P) PISIDIA ZOO (P)	[0 GEN] FARA	PIS 02	♀	0.000 O.O.O none
0828	M	♂	0206 0211	02/09/86 17/07/89 17/07/89 07/06/90	KAZOVICE ZOO (B) RUSE BELSHEIER (P) GELSENK RUHRZOO (L) PLAISANCE AFSAF (P)	[1st GEN] Fam-Fam Fam-Fam Fam-Fam Fam-Fam	KAT 05	♀	4.800 O.O.O none
0829	M	♂	0537 0534	15/05/85 04/09/85	Sr(BAHAMA MAKAY (B) SHANGHAI YAP (P)	[1st GEN] Fam Fam	SRI 14	♀	0.000 O.O.O none
0830	F	♀	0548 1435	23/05/86	WABASAKI SAFARI (B)	[2nd GEN] no name (SUPPLEMENTAL-STARVATION)	WSP 01	♀	0.000 O.O.O 01/01/86
0831	F	♀	0410 WILD	14/10/65 10/10/70 14/10/70	UNFLOZI SN RES (WB) BRINK SOEST (P) BERLIN TIERPARK (P)	[0 GEN] via MAT PMS SD no name (SHIPPING-STRESS-RELATED)	TI 03	♀	0.000 O.O.O none 20/10/70
0832	M	♂	0410 WILD	31/05/70 31/05/72	UNFLOZI SN RES (WB) OVUR KRALOVE (P)	[0 GEN] Faru	BYD 11	♀	0.000 O.O.O 11/02/8 12/08/72
0833	M	♂	0412 0207	27/08/86	WRLD ADV LEFOOD (B)	[1st GEN] (HEAVY cfoal) MEMORABLE/ - DUCKWEATING)	YAP 02	♀	0.000 O.O.O 27/04/86
0834	M	♂	0412 0602	06/07/66	WRLD ADV LEFOOD (B)	[2nd GEN] (no-Fam) (adverse environmental conditions <COLD WEATHER STRESS>)	YAP 11	♀	0.250 O.O.O none 20/11/87

KEY FOR TERMS:

WB	WILD BORN	SA	BREEDING LOAN TR	L	LOAN IN	F	PURCHASE
B	CAPTURE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TU	TRADE
WB	BIRTH TYPE WIL			B	ISOLATION	TF	TRANSFER
		01GEN	BIRTH TYPE WIL	11GEN	PARENTS WIL		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CARE OF D E A T H	RECEIVED FROM	DATE OF DEATH	FOOT OFF-SPRING
0895	F	0114 0285	WALI ADY ZOOFOOD (B)	(1st GEN)	no name (UNE KEARS - no AUTOPSY)	TAP 09	none 21/02/88	0.000 0.0.0
0896	F	0462 0690	WILD ADY ZOOFOOD (B)	(2nd GEN)	Kw-Chin (MUTATIONAL/PNEUMONIA)	TAP 10	none 27/03/84	0.000 0.0.0
0897	X	0180 0182	SAN ANTONIO ZOO (B) 03/01/80 CHRISTCH DRAMA (D) 21/05/80 VERONIQUE TIPPE (I) 31/05/80 YINKELLIE TIPPE (P)	(1st GEN)	no name Star Star Star	SFA 12	87853 610 870004 870001	0.000 0.0.0
0898	X	0034 0152	PHOENIX ZOO USA (B) 31/03/85 FORT WORTH ZOO (L) 01/07/89 GUN ROSE FOSSIL (L) 22/06/89 WACO CANTON PK (L) 22/02/89 PEACE RV REFUGE (L)	(1st GEN)	Ollie Ollie Ollie Ollie Ollie	PHX 08	3077 M0389 12886 4291 990001	0.000 0.0.0
0899	M	0405 0407	FRETORIA 2 UICH (B) 01/05/85 FRETORIA 2 MTOG (TF) 30/08/80 TOUCHST-HENWOCO (P)	(1st GEN)	no name no name [STATUS as of 80]	PRY 37	192148 P93238 none	0.000 0.2.0
0900	M	0655 0855	LION C SAF LAG (B) 01/01/84 WITTEBB TURKEY (P) 25/09/85 FORT WORTH ZOO (E) 28/05/88 QUILSYDALE ZOO (L) 02/12/88 FORT WORTH ZOO (W) 14/06/89 CLIFTON TI SAF (L) 12/12/86 JAF SAF 55A386E (TB)	(2nd GEN)	no name no name Cecil Cecil Cecil Cecil Cecil [INFO PENDING]	L46 30	none none 517 100869 517 none 43433	0.000 0.0.0
0901	F	0623 0856	LION C SAF LAG (B) 01/01/85 WITTEBB TURKEY (P) 25/09/85 FORT WORTH ZOO (E) 28/05/88 CLEVELAND METRO (L) 12/12/88 FORT WORTH ZOO (W) 31/03/85 LAG BRD PRATRIE (P)	(2nd GEN)	no name no name Katrina Katrina Katrina 3D none [INFO PENDING]	L46 31	none none 533 880514 330 none	0.000 0.0.0
0902	F	WILD WILD	NATAL S AFRICA (WB) 05/10/81 BIRME SOEST (P) 04/10/81 BUDAPEST ZOO (P)	(0 GEN)		RUD 01		0.000 0.0.0
0903	X	0558 0559	LION C SAF MPB (B) 17/02/87 MT ULLA-HAMPTON (P)	(1st GEN)	Henry Henry [cont. next page]	MPB 33	950183 none	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	RECEIVING LOAN IB	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	RECEIVING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	P?GEN	PARENTS GNL		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	WIRE #	MAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ GROUP NAME PRIMARY CARE OF B E A T M	BREEDER NAME # ID	DATE OF DEATH	FORES OFF- SPRING
0303				01/31/83 06/02/88	CERCOS RINGLING (P) WELLFO HOLLYWAP (P)		Henry Henry-33ARK (small was RT34-removed from STB)	none none	31/12/88	
0304	F	0284	0864	28/04/84 01/08/88	PRETOR SEBANA R (B) KVALATA GN RCH (?)		[1st GEN] no name no name	SEB 01 none	none none	0.000 0.0.0
0305	M	0191	0494	23/11/87 20/04/89	ROSENHAGEN SAF (B) SERPANGOTA SAFSA (P)		[1st GEN] Fabri Fabri (STATUS as of 88-no reply)	MOO 13 none	none none	0.000 0.0.0
0306	M	0221	0224	01/12/87 20/04/89 24/04/83	HILYAFERB SEECS (B) HOP JOHN KL (FF) CALANGSI ZOO (P)		[1st GEN] Frans Frans Frans (ONE MAMMOT-NO INFO submitted <DT DEPT>)	08E 15 M47308 none	none 30/11/89	0.000 0.0.0
0307	F	0089	0102	25/12/87 26/11/81	LON-WIPSAHAI (B) EMMEN ZOO (P)		[1st GEN] Singaballe Singaballe	WHT 55 580043	LS38 580043	0.000 2.0.0
0308	F	0420	0157	23/11/87 03/12/87 03/12/87 13/05/88 28/03/88	SAN DIEGO WILD (B) RUHE GELSENER (TO) GELSENER RUHRZOO (L) BROOKER GN TRJ (?) JOHANNESGG MURN (P)		[1st GEN] Kiferu Kiferu Kiferu Kiferu Kiferu (small was RT36-removed from STB)	SDH 48 none none none none	487038 none none none 31/12/84	0.990 0.0.0
0309	F	0421	0155	22/05/87	SAN DIEGO WILD (B)		[1st GEN] Madzilli ITHADMA resulting in large MAMMOTs/ HYPOPLASMIC BROOD (inflicted by MAMMOT)	SDW 29 487308	none 24/06/88	0.500 0.0.0
0310	F	WILD	WILD	43/11/81 30/04/73 09/07/73 12/11/74 01/03/84 13/11/85	OMYDOWOL GN RUS (WU) WRENE SOEST (P) DYUR BRALOVE (P) DENNER DELGARDA (P) SDHE BRAYALD (P) FASAND ZOOAKF (P)		[0 GEN] via XRT PLS SD Uzina Uzina Uzina Uzina (PLINE-REPORT 98)	DTL 13 110619 none none	none none none none	0.000 0.0.0
0311	M	0177	0271	18/08/76	DYUR BRALOVE (B)		[1st GEN] Fali (STILLBIRTH)	GNU 20 112014	none 15/08/76	0.990 0.0.0
0312	F	0433	0425	13/12/84	DCALA JUNHOLAIR (B)		[1st GEN] no name [sired at IAE] (STATUS as of 87-no reply)	DCA 01 none	none	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	W	LOAN RETURN	TR	TRADE
OU	BIRTH TYPE ONE	U		U	ORINATION	TF	TRANSFER
		OS	BIRTH TYPE ONE	TS	PARENTS ONE		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coatotherium plianum* ~~plianum~~

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ADULTAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	RECEIVED AREA NAME/ID	DATE OF DEATH	POWER OFF-SPRING
0383	M	0248	0261	17/10/87	RAMAT GAR 2 CTR (B)	[1st GEN] Iren [Site not confirmed (re page 136)]	RAG 15 830817	0.000 O. O. O
0384	M	0410	0337	23/02/87 02/01/90 06/05/90	MEMPHIS ZOO (B) CHRISTCHURCH ORAMA (L) PERTH ZOO L GARD (L)	[1st GEN] no name Memphis Memphis	MEM 08 9227 831 900013	4.600 O. O. O
0315	F	0401	0490	26/08/88	HOOENHAGEN SAF (B)	[1st GEN] Oeta (parent unknown/parent)	HOE 14 none 27/03/94	0.000 O. L. O
0316	M	0558	0560	03/09/88	LION C SAF YPB (B)	[1st GEN] Spice	YPB 34 565056	0.000 O. O. O
0317	F	0558	0583	24/11/88	LION C SAF WPB (B)	[1st GEN] Devin (conceived by adult)	WPB 35 37 20/11/94	4.000 O. O. O
0318	M	0022	0320	15/11/88 22/04/92 01/06/96	LOE-VREPSWADE (B) PORT-ST-PERE (L) PORT-ST-PERE (B)	[2nd GEN] Charlie Charlie Charlie	WVH 55 8194 " "	0.000 O. O. O
0319	F	0244	0244	13/06/88 20/09/89	RAMAT GAR 2 CTR (B) SINGAPORE ZOO (P)	[1st GEN] no name Keopi	RAG 25 880011 646 20/12/91	0.000 O. O. O (Site not confirmed (re page 136)) Erythrocytic anemia resulting in INTERNAL HEMORRHAGE
0320	M	0618	0620	20/02/87	KNOXVILLE ZOO (B)	[1st GEN] Roscoe (HYPOSPADIACH)	KNO 14 1127 21/02/97	0.000 O. O. O
0321	M	0390	0391	25/01/87 03/01/90	JACKSONVILLE (B) CHRISTCHURCH ORAMA (P)	[1st GEN] Cyrano Cyrano	JAX 10 887003 401	0.000 O. O. O
0322	S	0787	0474	21/06/87	JACKSON ZOO (B)	[1st GEN] ZACHARY <1.5 - 2 mm prolegs>	JCK 02 871013 21/06/97	0.000 O. O. O
0323	M	0420	0165	05/01/88 19/02/88 01/03/88 04/10/88 20/10/89	SAN DIEGO WILD (B) TATUM HOLIDAY (P) REDWOOD VALLEY (P) TATUM HOLIDAY (P) LOC UNE W AHER (P)	[1st GEN] Bhoraba Bhoraba Bhoraba Bhoraba	SDH 50 688003 " " " 21/12/96	0.400 O. O. O (destination unknown removed from STB)
0324	F	0040	0397	14/01/79	MEMPHIS ZOO (B)	[1st GEN] [IMMATURE]	MEM 03 8923 05/09/79	0.000 O. O. O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	FB	TRADE
UB	BIRTH TYPE UNKNOWN			B	DONATION	TF	TRANSFER
		1?SEM	OTHER TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	NUM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PRIMARY CAUSE OF D E & T B	BREEDER NAME/ID	DATE OF DEATH	FOCUS OFF-SPRING
0415	F	440	0271	26/01/68 04/11/68 15/11/68	SAN DIEGO WILD ZEEHANDELAAR NY (T) RUHE WENST (P)	(S) (T) (P)	[1st GEN] Nurta Nurta Nurta (CIRCULATORY COLLAPSE)	SDR 91 68027	0.000	D.O.O
0426	M	440	0141	15/02/68 04/11/68 05/11/68 02/12/68 02/12/68	SAN DIEGO WILD ZEEHANDELAAR NY (T) PUSI SELSILAR (P) PORT BRENERHAVEN (T) BROOKER CR TRD (P)	(B) (T) (P) (T) (P)	[1st GEN] Marajo Marajo Marajo <-OTH when loading to destination 5 APR (LOADING-STRESS-RELATED)	SDR 92 68050	4.000	D.O.O
0427	M	0560	0533	21/02/68 22/03/68 21/06/68	JACKSONVILLE RUHE SELSENTR (P) CIRCUS ATLAS (P)	(B) (P) (P)	[2nd GEN] Joey Joey Joey (address unk STATUS as of 68)	JAX 11 68065 none	0.250	O.O.O
0428	F	440	0157	05/01/68 *0/02/90 *8/02/90 21/02/90	SAN DIEGO WILD ZEEHANDELAAR NY (T) RUHE SELSILAR (P) LAHORE ZOO (P)	(B) (T) (P) (P)	[1st GEN] Kayu Kayu Kayu Kayu (STATUS as of 99)	SDM 93 68046	0.500	D.O.O
0429	F	440	0193	04/08/68 07/04/68 08/04/90 08/04/90	SAN DIEGO WILD ZEEHANDELAAR NY (T) PUSI SELSILAR (T) SIBERIAN AIRBANK (P)	(B) (T) (T) (P)	[1st GEN] Uzina Uzina Uzina Uzina (presumed to be PREGNANT)	SDM 94 68050	0.000	O.O.O
0424	F	0420	0154	*3/10/68 03/01/90 *8/05/90 *9/05/90	SAN DIEGO WILD CHRISTCH CHAMA (D) PUSI ZOO GARD (L) PERTH ZOO GARD (D)	(B) (D) (L) (D)	[1st GEN] Mivi Mivi Mivi Mivi (CRABDOL INJURIES to HEALTH/STCH)	SDM 35 68060 606 900014 900014	0.400	D.O.O
0411	F	4405	0406	30/02/67 04/09/97	PRETORIA Z LICM (B) POZNAN ZOO (P)	(B) (P)	[1st GEN] no name Diana	PRY 41 192152 HK8615	4.000	D.O.O
0412	F	4465	0296	10/01/65	PRETORIA Z LICM (B)	(B)	[1st GEN] no name	PRY 42 192153	0.000	L.O.L
0413	F	0410	0407	*1/07/68	PRETORIA Z LICM (B)	(B)	[1st GEN] no name	PRY 43 192154	0.000	L.O.O
0414	F	UNPR	0585	29/09/68 07/03/90	PRETORIA Z POE6 (B) PRETORIA Z LICM (T)	(B) (T)	[1st GEN] Buster Buster (MIGATED to Sire D. b. minor 4 0939) (SOUTHAFRICA)	PRY 44 193219 L32156	0.000	O.O.O

KEY FOR TERMS:

W3	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	T	TRADE
US	UNBIRTH TYPE UNK			0	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Caprothorion simonsi* ~~simonsi~~

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ SOURCE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/#	ANES ID	DATE OF DEATH	FOOTR OFF- SPRING
1915	F	0393	0672	13/10/88	PRETORIA ZOO (B)	[2nd GEN] no name [struck by LIGHTNING]	PRY 46	P93220	4.126	0.0.0
									11/05/89	
1926	M	0137	0741	21/03/88 24/04/87	KYUSHU LION SAF (B) SEPC ASAHAYAMA (P)	[1st GEN] Tobasa Tubasa	KYU 16	none none	0.000	0.0.0
1917	F	0139	0497	02/03/88 02/09/88 15/12/89	EDINBURGH ZOO (BL) LOW-WHITSWAIDE (LO) LOW-WHITSWAIDE (P)	[1st GEN] Ketsru Kshora Ketsru (NOTE-no further TMPO submitted)	EDB 06	81185 L643 L645	0.000	0.0.0
									25/01/90	
1913	F	0221	0225	17/07/88	HILYARENB DEERS (B)	[1st GEN] Anje	DBE 16	HB6044	0.000	0.0.0
0838	F	0495	0121	02/11/81	DUBO WESTERN P (P)	[1st GEN] D166 (BETLEDDISIVE)	DUB 05	880013	0.000	0.0.0
									02/11/88	
1950	M	0596	0319	20/04/87	HOKK DAHWA SUBA (B)	[1st GEN] Numa (FRESHWATER)	HOK 01	none	0.000	0.0.0
									10/07/88	
0300	F	0597	0594	20/04/88	SHIRAHAMA WALKY (B)	[1st GEN] Shiina	SHI 15	none	0.000	0.0.0
1942	M	0228	0174	01/01/84 24/04/84 24/04/89	ARRHEN ZOO (B) HOP JOHN WL (P) CALARAS ZOO (P)	[1st GEN] Storm Storm Storm [ALIVE-REPORT 94]	ARM 20	03697 none	0.000	0.0.0
0943										
0944	M	0431	0494	10/03/88 09/11/90	HDDENKAGEF SAF (B) C MADRID-ATHENS (P)	[1st GEN] Lutas Lutas [STATUS as of 90]	HOD 14	none none	0.000	0.0.0
0945	M	0246	0441	22/03/89 02/03/90	BAKAT GAM Z CTR (B) JERUS TISCH FAM (L)	[3rd GEN] Carri Carri [Sire not confirmed (re page 1363)]	RAB 22	890016 863	0.000	0.0.0
0946	M	0246	0242	27/07/89 04/10/91 06/10/92	RAMAT GAM Z CTR (B) DEKLER LANGATA (TF) CAIRO GIZA ZOO (P)	[1st GEN] no name K-EMTA [STATUS as of 94] [Sire not confirmed (re RAB page 1363)]	RAB 23	890017 none	0.000	0.0.0
1917	F	0426	0511	22/08/87 17/08/88	GRT YANG ZOO (B) GRANDY ZOO (P)	[2nd GEN] Dolly Dolly - RHINESTONE [Sired at GYM] (NAME ASAHAY-NO TMPO submitted)	ALD 01	850225	0.000	0.0.0
									12/08/90	
0948	F	0477	0488	29/07/86	SANTO DOMINGO Z (B)	[1st GEN] Laura [ASBESTOSIA (now GROMENKA)]	DOM 09	8	0.000	1.1.0
									14/06/91	

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LB	BREEDING LOAN OUT	B	LOAN BORN	TR	TRADE
UB	BIRTH TYPE UNCL			B	DONATION	TF	TRANSFER
		OGEN	BIRTH TYPE UNCL	1GEN	PARENTS UNCL		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE BIRTH/ ADULT	DATE OF BIRTH/ ADULT	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTS OF P E T I	WEANER NAME/ID	DATE OF DEATH	FORES OFF- SPRING
0945	F	0244	0242	07/05/90	RAMAT SAN Z CTR (B)	[1st GEN] Maita [Sire not confirmed (see page 123)]	WAG 24 900017		0.000 D.O.D.
0950	M	0143	02:0	13/01/90 31/05/95	NETBO TORONTO RENNINGSB PCSAF (T)	[2nd GEN] Ato Ato	TOR 04 25243 254253		0.000 D.O.D.
0951	M	0491	0488	03/03/90	COPENHAGEN SAF (B)	[1st GEN] Martin	WKO 36 none		0.000 D.O.D.
0952	F	0067	0059	13/05/71	PRETORIA ZOO (B)	[1st GEN] [UNPOSTHUMOUS]	PRY 16 903183	14/05/71	0.000 D.O.D.
0953	M	0405	0406	05/04/89	PRETORIA Z LICH (B)	[1st GEN] no name [DISEASE-no AUTOPOST]	PRY 46 132156	24/12/90	0.000 D.O.D.
0954	F	0405	0296	05/04/90 20/03/96	PRETORIA Z LICH (B) PRETORIA ZOO (F)	[1st GEN] no name no name	PRY 47 137157 304255		0.000 D.O.D.
0955	M	WILD	WILD	16/01/48 16/01/49	UNFOLOZI GM RES (WB) PRETORIA ZOO (P)	[0 GEN] Folozie [DISEASE-no AUTOPOST]	PRY 92 903174	10/04/82	0.000 D.O.D.
0956	F	WILD	WILD	23/01/52 23/03/52	UNFOLOZI GM RES (WB) PRETORIA ZOO (P)	[0 GEN] Dangezi [DISEASE-no AUTOPOST]	PRY 03 303175	09/05/83	0.000 D.O.D.
0957	F	WILD	WILD	24/01/62 24/03/63	BLANULWE GM RES (WB) PRETORIA ZOO (P)	[0 GEN] Ikulu [FATAL INJURIES (inflicted by IGORISBT MATS)]	PRY 05 903176	15/12/64	0.000 D.O.D.
0958	F	WILD	WILD	14/01/53 14/01/63	NATAL S AFRICA (WB) PRETORIA ZOO (P)	[0 GEN] Ma'Nkani [DISEASE-no AUTOPOST]	PRY 01 903177	23/11/81	0.000 D.O.D.
0959	F	WILD	WILD	26/10/65 24/04/88	UNFOLOZI GM RES (WB) PRETORIA ZOO (P)	[0 GEN] via MAT BIR RD no name [DISEASE-no AUTOPOST]	PRY 10 903178	25/06/87	0.000 D.O.D.
0960	F	WILD	WILD	01/01/67 31/05/67	NATAL S AFRICA (WB) PRETORIA ZOO (P)	[0 GEN] no name [INFECTION ASBOC]	PRY 11 903179	24/06/67	0.000 D.O.D.
0961	F	0569	0536	04/07/90	LION C SAF WPB (B)	[1st GEN] Rock Steady [ANATOMICAL DISORDERS]	WPB 17 9075	09/07/90	0.000 D.O.D.
0962	F	0139	0037	24/03/90 17/06/92	EDINBURGH ZOO LON-VIRIPSWAGE (B)	[1st GEN] Nkuleni Nkuleni	EDB 07 901006 L1812		0.000 D.O.D.

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	PURCHASE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS PRC		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	FROM	GENERATION/ HOUSE NAME PRIMARY CAUSE OF HEALTH	BREEDER NAME/ID	AGE	DATE OF DEATH	FOFDF OFF-SPRING	
0361	M	0034	0159	24/04/90 15/07/92 24/11/92	PHCENIZ ZOO USA (B) CAE GRO PRATRIZ (TD) ZOOFARI S ANGEL (P)	{1st GEN} Howell B. Howell B. Howell B. (STATUS as of 32-no reply 96)	PHX 09 5979 40902 none		0.000	D.O.D
0364	F	0221	0224	01/12/90	HILYARENB BEKS (B)	{1st GEN} Yvonne	322 17 M90042		0.000	D.O.D
0365	M	1105	1194	01/08/84 06/09/89	JACKSON CRT ADY (B) BAYOU WLP ALVIN (P)	{1st GEN} Jimmy Jimmy-SHORTT	GRA 25 none none		0.000	D.O.D
0366	M	1105	1195	01/11/84 06/09/89	JACKSON CRT ADY (B) BAYOU WLP ALVIN (P)	{1st GEN} Gonzo Gonzo-SPONCHO	GRA 26 none none		0.000	D.O.D
0367	F	0340	0612	27/10/93	MUNSTER ZOO (B)	{2nd GEN} Femi	MUR 09 20232		0.250	D.O.D
0368	M	0130	0182	04/08/89 23/03/92 25/03/92	SAN ANTONIO ZOO (B) JOHNSON L RECO (P) LEON PARQUE ZOO (P)	{1st GEN} Moto Kifaru Moto Kifaru Moto Kifaru-YUPT	STA 13 890004 none MPE001		0.040	D.O.D
0369	M	0491	0490	13/10/91 22/09/95	HOOENHAGEN SAF (B) ETOSHA NAT PK (FF)	{1st GEN} Kai (introduction to WILD-zoooved from GTR) 21/12/97	HOO 17 none		0.010	D.O.D
0370	M	0111	0414	13/01/91 21/04/93 25/01/95 03/06/96	USTI MAD LABEM (B) DMUP ERALOVE (L) USTI MAD LABEM (R) BELO MOJIZOKEE (P)	{1st GEN} Doran Doran Doran Doran	CVL 02 910024 17708J 930024 *		0.000	D.O.D
0371	F	0591	0594	24/04/90 01/02/96	SHIRAHAWA MAKAY (B) KYUSHU LEON SAF (L)	{1st GEN} Thiba Thiba	SHJ 16 none none		0.000	D.O.D
0372	F	0551	0589	02/02/89	LION C SAF YFE (B)	{1st GEN} Brian (PROMOITA)	YFB 28 1076	22/02/97	0.000	D.O.D
0373	F	0443	0102	16/12/90	LOW-YIPSAJME (B)	{1st GEN} Amy Noel (PROMOITA)	NHC 37 18331	06/11/95	0.000	D.O.D
0374	M	0431	0329	28/12/90 24/05/94 01/01/96	LOW-WHEPMADE (B) MUNSTER ZOO (L) MUNSTER ZOO (B)	{2nd GEN} Harry Harry Harry	MHI 58 11337 21180 21180		0.400	D.O.D
0375	M	0791	0747	29/06/91	KYUSHU LEON SAF (B)	{1st GEN} Asuka	KYU 17 none		0.000	D.O.D
0376	M	0717	0739	17/06/91	KYUSHU LEON SAF (B)	{1st GEN} (ORIGINED by Desc)	KYU 18 none	17/08/91	0.000	D.O.D

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN TO	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	BORNTION	TF	TRANSFER
		01GEN	BIRTH TYPE ONLY	1PGR	PARENTS ONLY		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE BORN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PREVIOUS CAUSE OF S E A T M	DOSEWER NAME/F	AGE	DATE OF DEATH	FOOT OFF- SPRING
0977	M	0738	0816	01/12/91 02/07/94	WILDEJ CCR PARK (B) SHERMAN WAKAY (P)	[1st GEN] Tanza Tanza	HLN DT	none none		4.000 0.0.0.0
0978	F	WILD	WILD	23/10/88 22/10/92 23/10/92	NATAL S AFRICA (WB) BROOKER CA FRO (TF) SJO (EDUARDO PK (D)	[0 GEN] no name	SLP 01	none		0.600 0.0.0.0
0979	F	0195	0074	24/06/91	DUBBO VESTERN P (B)	[2nd GEN] 0931 ESTILLONSTEIN	DUB 06	910556	21/08/91	4.000 0.0.0.0
0980	M	0087	2159	20/11/91 08/04/95	SAN DIEGO WILD (B) ROLLING HLS SAL (L)	[1st GEN] Uzazi Jzazi	SDM 01	931716 950111		0.000 0.0.0.0
0981	M	0040	0397	02/03/91	MEMPHIS ZOO (B)	[1st GEN] Stormin Norman (chronic INFECTION>ANESTHETIC)	NEH 04	14835	11/05/93	0.000 0.0.0.0
0982	F	WILD	WILD	24/05/88 20/10/88 24/10/88	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) TAIPEI ZOO (P)	[0 GEN] ID none Shi-Min	TAZ 05	none 1438		4.000 0.1.0.0
0983	F	WILD	WILD	24/07/82 20/10/86 24/10/86	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) TAIPEI ZOO (P)	[0 GEN] ID none Shi-Hi	TAZ 06	none 1800		0.000 0.0.0.0
0984	F	WILD	WILD	11/11/82 12/03/87 12/03/87	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) TAIPEI ZOO (P)	[0 GEN] ID none Shi Duo	TAZ 08	none 1301		4.000 0.0.0.0
0985	F	UNKN	0962	26/05/87	TAIPEI ZOO (B)	[1st GEN] Shi Whel	TAZ 09	1902		0.000 0.0.0.0
0986	F	WILD	WILD	24/06/82 20/10/86 24/10/86	NATAL S AFRICA (WB) JAE GRD PRAIRIE (P) TAIPEI ZOO (P)	[0 GEN] ID none Shi-Shi	TAZ 07	none 1893		0.000 0.0.0.0
0987	M	0491	1446	25/07/92 21/03/94 23/08/94	HODENHAGEN SAF (B) CONSE MALAGA PK (P) CABARCEMO ZOO (P)	[1st GEN] Donkey Donkey Donkey->MUNA	M00 11	none none none		0.600 0.0.0.0
0988	F	0491	1915	20/12/92 21/03/94 23/08/94	HODENHAGEN SAF (B) CONSE MALAGA PK (P) CABARCEMO ZOO (P)	[2nd GEN] Una Una Una->MUNA	M00 14	none none none		9.250 1.0.0.0
0989	F	0115	0097	25/08/92 25/08/92 20/04/94	EDINBURGH ZOO (B) LOW-WHIPSIDE (L) LIEJERU CERZA (L)	[1st GEN] Shinda Shinda Shinda	E&E 08	928004 none 194006		0.000 1.0.0.0

KEY FOR TERMS:

WB	WILD BORN	BC	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	DONATION	TF	TRANSFER
		DYSEN	BIRTH TYPE UNK	1PSEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	BAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ NONSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/S [D]	DATE OF DEATH	FOOD OFF-SPRING	
0990	M	Q167	0457	15/05/92 12/10/94	SAN DIEGO WILD BERLIN TIERPARK	{B} {TD}	{1st GEN} Astini Kasini	SDM 37 none	0.000	0.0.0.0	
0991	F	D167	0256	03/10/92 11/10/94	SAN DIEGO WILD BERLIN TIERPARK	{L} {TD}	{1st GEN} Nizigo Nizigo (UNW MARRS-oo ANTOPHY)	SDV 56 none	0.000	0.0.0.0	
0992	M	0519	0624	23/03/92	LION C SAF WLD	{B}	{2nd GEN} Acol	YPE 39	328241	0.000	0.0.0.0
0993	M	WILD	WILD	27/11/90 26/02/91 27/02/91 16/12/92	KRUGER NAT PARK NATIONAL PKS BD PRETORIA ZOO KUALATA GN SZH	{WB} {BF} {D} {P}	{G GEN} Vurbani VURHAMI-VYEBAKE	PRY 48 501224 ROBE	0.000	0.0.0.0	
0994	M	0408	0407	09/03/91 28/03/94	PRETORIA Z LICH PRETORIA ZOO	{B} {TD}	{2nd GEN} no name no name	PRY 49	192152 904356	0.000	0.0.0.0
0995	F	WILD	WILD	14/12/90 19/09/91 13/10/91 15/10/91	KRUGER NAT PARK NATIONAL PKS BD TAMENANE PKS CD PRETORIA ZOO	{WB} {BF} {TF} {D}	{G GEN} Nchenzema (CN for HR) (MARRIED MARRS)	PRY 50 902025	0.000	0.0.0.0	
0996	F	0406	0406	03/03/92 12/02/96	PRETORIA Z LICH K32B HOEDSPOWET	{B} {P}	{2nd GEN} no name (-AIRFORCE BASE [STATUS as of 97])	PRY 51	192159 none	0.000	0.0.0.0
0997	F	0406	0585	14/12/92 30/12/94	PRETORIA Z LICH MELARA ZOO	{B} {P}	{2nd GEN} no name Dini	PRY 52	192160 2M:05	0.000	0.0.0.0
0998	M	0406	0235	01/06/92 29/12/94	PRETORIA Z LICH MELARA ZOO	{B} {P}	{2nd GEN} no name Dino	PRY 53	192161 2M:04	0.250	0.0.0.0
0999	M	WILD	WILD	21/03/85 21/19/92	UNFOLOZI GN RES PRETORIA Z LICH	{WB} {D}	{G GEN} via NAT PKS BD no name	PRY 54	192162	0.000	3.5.1
1000	M	WILD	WILD	27/02/84 27/02/92	S AFRICA TOYOHASHI ZOO	{WB} {P}	{G GEN} Tomu	TYH 41	none	0.000	0.0.0.0
1001	F	WILD	WILD	27/02/83 27/02/92	S AFRICA TOYOHASHI ZOO	{WB} {P}	{B GEN} Sande	TYH 02	none	0.000	0.0.0.0
1002	F	WILD	WILD	27/12/83 27/02/92	S AFRICA TOYOHASHI ZOO	{WB} {P}	{G GEN} Teabi (PARENTS UNK)	TYH 03 none	0.000	0.0.0.0	
											27/11/97

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	BOLATION	TF	TRANSFER
		o?GEN	BIRTH TYPE UNK	o?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

Wilde rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUC #	S	SIRE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BOUSE NAME PRIMARY CAUSE OF D E A T H	BREEDER AUSE NAME/D EN	DATE OF DEATH	FOOEF OFF- SPRING
1003	M	WILD	WILD	23/10/86 22/10/92 23/10/92	NITAL S AFRICA BROOKER GM IRD SAD LEOPOLDO PK	(WB) (TF) (D)	[0 GEN] via MAT PKB BD no name	SLP 02 none		9.000 D.O.O
1004	M	043E	043A	13/09/93	HODENHAGEN SAF	(B)	[1st GEN] Sals	H03 30	none	0.000 O.O.O
1005	F	0330	0104	25/08/93	DUBLIN PHOENIX	(B)	[2nd GEN] Dorothy (RECALC/DK/NOTED)	08, 01	93H085 17/04/97	0.000 O.O.O
1006	M	0477	0480	30/07/92 26/11/93	SANTO DOMINGO Z PUERTO RICO ZOO	(B) (P)	[1st GEN] Felipe Felipito [STATUS as of 93-no reply]	00M 10 none		0.000 O.O.O
1007	F	0477	0948	04/07/93	SANTO DOMINGO Z	(B)	[2nd GEN] Isah	00M 10	*	0.250 O.O.O
3008	M	0221	0225	09/10/91 08/02/93 10/02/93 10/10/93 11/02/94	HILYARENB BEERS DOMS2 MALAGA PK SPANISH CIRCLUS DECOMISO BARCELONA ZOO	(S) (P) (P) (TF) (L)	[1st GEN] Willem Willem Willem ←-confiscation Willem-2(MGA)	33E 10 none none 4045	M31050 none none	0.000 O.O.O
							[GIVEN-no further INFO submitted]		18/07/98	
1009	F	0221	0224	08/10/92	HILYARENB BEERS	(B)	[1st GEN] Mirjam	33E 19	M92063	0.300 O.O.O
1010	M	0083	0123	16/11/92 20/04/94 06/04/98	LOW-WHIPSHADE LESIEUX CERZA LESIEUX CERZA	(B) (L) (S)	[2nd GEN] Chris Chris Chris	113 60 M94007 M94007	L1944 M94007 M94007	0.000 O.O.O
1011	M	WILD	WILD	21/10/82 21/02/94	WINDOLZE GM RES LOW-WHIPSHADE	(WB) (P)	[0 GEN] Mäissa	WHI 59 L1741		9.000 1.1.O
1012	F	WILD	WILD	05/10/84 03/10/92	HURLUME GM RES SOLWAGEN ZOO	(WB) (P)	[2 GEN] via MAT PKB BD Nataba	COL 01 5683		0.000 2.O.O
1013	M	WILD	WILD	18/09/86 16/05/94	KRUGER NAT PARK LIESBOM ZOO	(WB) (TO)	[0 GEN] Umkombe	L15 03 1433		0.000 O.O.O
1014	F	WILD	WILD	08/09/84 16/05/94	KRUGER NAT PARK LIESBOM ZOO	(WB) (TO)	[0 GEN] Ngau Kudu (GENERIC POPULERTY REPRESENT)	L15 04 1432		0.000 O.O.O
									25/12/98	
1015	M	0137	0719	02/07/93	KYUSHU LION SAF	(B)	[1st GEN] (RECALC/DK/NOTED)	KYJ 15	none	0.000 O.O.O
									02/07/93	
1016	F	0727	0741	25/10/93 13/02/94	KYUSHU LION SAF SHIBAHARA WAXAY	(B) (L)	[1st GEN] Kanna Kanna	KYJ 20 none	none	0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	UL	UNRETING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	UNRETING LOAN OUT	B	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMESTION	TF	TRANSFER
		DGEN	SIRTH TYPE UNKNOWN	EGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENT NAME OF B E A T M	BREEDER NAME/#	ANKS ID	DATE OF DEATH	FOCUS OFF- SPRING
1017	F	0537	0534	28/12/91 04/09/95	SH/RAHANA YALA* (8) SHANGHAI YAP (9)	[1st GEN] Mj NORD Jeanymar	SH 17	4078 8086		0.000 O.O.O
1018	F	0034	0153	27/11/78 20/11/78	PHOENIX ZOO USA (8) TAE GAO PHOENIX (10)	[1st GEN] to NENE CO (740) [LINK MISSING-no INFO submitted]	PHX 04	2699 none	29/11/79	0.000 O.O.O
1019	F	1379	0533	02/05/91	TULEE WHITE OAK (8)	[2nd GEN] Aime [LINK MISSING-no INFO submitted]	YUL 01	9147	11/06/94	0.000 O.O.O
1020	F	0477	0533	09/08/91 09/08/93 15/10/98	TULEE WHITE OAK (8L) TOLEDO ZOO (LO) D'ARCY S AN TGD (D)	[2nd GEN] Julie Julie Julie	YUL 02	930053 930974 946643		0.000 O.O.O
1021	M	0430	4557	30/12/90 25/10/91	GUADALAJARA ZOO (8) ZOOFARI MORELOS (P)	[1st GEN] Marcela Marcela -MILAN	GUA 01	906611 none		0.000 O.O.O
1022	F	0420	0667	02/12/93	GUADALAJARA ZOO (8)	[1st GEN] White	GEN 02	921056		0.000 O.O.O
1023	M	0206	4311	08/01/94	KATOWICZ ZOO (8)	[1st GEN] Tadas	KAT 06	2215		0.000 O.O.O
1024						DELETED identical with 1008				
1025	M	0331	0634	08/08/92 28/14/95	PARIS ZOO (8) LESIEUX CERZA (L)	[2nd GEN] Gilou Gilou	PAR 01	# 995047		0.000 O.O.O
1026	F	0135	0097	01/07/94 01/07/94 02/04/96	EDIMBURGH ZOO (8L) LOW-WHIPSHADE (LO) PRESCOT KNOWLE (L)	[1st GEN] Meru Meru Meru	EDB 09	346801 none none		0.000 O.O.O
1027	F	0050	4951	06/12/92 01/12/92	GLN ROSE FOSSIL (8L) LOS ANGELES (LO)	[1st GEN] Jabes no name	FOS 02	12052 804580		0.000 O.O.O
1028	F	1447	0641	17/09/93	PAHAT GAN 2 (7R) (8)	[2nd GEN] Keren	PAG 27	926029		0.125 O.O.O
1029	M	0811	0114	10/12/93 01/06/95	USFC MAD LABEN (8) POZMAN ZOO (P)	[1st GEN] Dino Dino	UNL 03	930292 900505		0.000 O.O.O
1030	M	0390	0812	26/01/79	JACKSONVILLE (8)	[1st GEN] [MORTAL INJURED (identified by admin)]	JAX 03	815002	28/01/75	0.000 O.O.O
1031	F	0390	0391	02/11/81	JACKSONVILLE (8)	[1st GEN] [LINK MISSING-no INFO submitted]	JAX 05	881058	04/11/81	0.000 O.O.O
1032	M	0390	1351	15/07/83	JACKSONVILLE (8)	[1st GEN] [LINK MISSING-no INFO submitted]	JAX 06	882038	08/07/83	0.000 O.O.O

KEY FOR TERMS:

W	WILD BORN	M	BREEDING LOAN IN	L	LOAN IN	P	POUCHASE
B	CAPTIVE BORN	CO	BREEDING LOAN OUT	R	LOAN RETURN	TR	STRAFE
UB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER
		02GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PARENTS CAUSE OF DEATH	BREEDER NAME/♀ ID	DATE OF DEATH	FORES OFF- SPRING
1033	F	0390 0191	23/01/83 JACKSONVILLE	(B)	[1st GEN] Rita (ONE MEANS-NO INFO submitted)	JAZ 12 883004	05/04/88	0.000 O.O.O
1034	M	0120 0391	26/01/91 JACKSONVILLE 14/04/93 NEW ORLEANS AHD	(W) (L)	[1st GEN] Saba Saba	JAZ 13 681003 1542		0.000 O.O.O
1035	F	0180 0182	16/02/94 SUE ALMOND ZOO 23/07/94 JACKSONVILLE	(B) (L)	[1st GEN] Safari Safari	STA 15 430215 394015	10/04/96	0.000 O.O.O
1036	F	0177 0391	01/01/94 THREE MILE OAK 01/01/94 JACKSONVILLE 14/06/97 JACKSONVILLE	(BL) (LO) (R)	[1st GEN] Gabriella Gabriella Gabriella	YUL 03 540040 684014 234018		0.000 O.O.O
1037	F	0137 0157	31/03/94 SAN DIEGO WILD 31/07/94 PFEFFER CREEK	(BL) (LO)	[1st GEN] Kishia Kishia	SDW 100 694503 946170	12/03/97	0.000 O.O.O
1038	F	0465 0451	02/02/90 KNOXVILLE ZOO 02/02/90 BAKER GATORBOG 05/02/93 NEW ORLEANS AHD	(BL) (LO) (L)	[1st GEN] Yvonne Yvonne Yvonne	KNO 15 1347 2817 1509		0.000 O.O.O
1039	F	0455 0452	08/01/91 ANDYVILLE ZOO 27/03/94 WINSTON WLF SAF	(B) (R)	[1st GEN] Taryn Taryn	KNO 16 1413 940204		0.000 O.O.O
1040	M	0473 0452	15/03/93 KNOXVILLE ZOO 12/11/93 BALTIMORE ZOO	(B) (L)	[1st GEN] Akia Akia	KNO 19 1687 26045		0.000 O.O.O
1041	M	0185 0420	14/12/90 BROWNSV. GLADYS 14/12/90 KNOXVILLE ZOO	(BL) (LO)	[1st GEN] Stormy Stormy	ERG 05 4648 7883		0.000 O.O.O
1042	M	0145 0420	21/07/94 BROWNSV. GLADYS	(E)	[1st GEN] Bwana	ERG 06 4670		0.000 O.O.O
1043	F	0491 0450	07/11/94 BOGEMHAGEN SAF	(B)	[1st GEN] Jessica2	MOB 21 1684		0.000 O.O.O
1044	F	0167 0353	14/08/93 SAN DIEGO WILD	(B)	[1st GEN] (INCORRECTAL PROMISING shed not received)	SDV 13 433492	14/08/93	0.000 O.O.O
1045	M	0180 0382	26/09/94 SAN ANTONIO ZOO 19/10/96 DISNEY'S AN AHD	(E) (D)	[1st GEN] Tex Tex	STA 16 440958 960036		0.000 O.O.O
1046	F	0559 0624	16/07/94 WILSON C SAF WPA	(B)	[2nd GEN] Morgana (PATRI. TRAUMES inflicted by breeding bull)	MPB 39 2869	04/05/99	0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		0?GEN	BIRTH TYPE UNK	1?GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coastothrocterus simonsi* simonsi

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BAR	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PARENTS CAUSE OF BIRTH	WEANED NAME/IN	DATE OF DEATH	POWERS OFF-SPRING
1047	F	0089	0329	25/11/74	LOW-MIEPSNAGE (B)	[2nd GEN] Klouko	MHC 01	12398	4.000 0.0.0
1048	M	0221	0225	08/08/84 05/11/91	WILYARENB BEEKS (B) ASHWEN ZOO (E)	[1st GEN] Smolko Smolko	BBE 20	894056 5664	4.000 0.0.0
1049	M	0245	3211	28/01/91	PANAT BAN 2 CTZ (B)	[1st GEN] (afriel) [Sire not confirmed (re page 136)]	RAS 23	919021	4.000 0.0.0
1050	M	0246	3041	04/02/92	PANAT BAN 2 CTZ (B)	[2nd GEN] [Sire not confirmed-re page 136] (FORWARDED by aduclaw)	RPS 16	920137	0.000 0.0.0
1051	F	0157	2159	26/02/95	BAN DIEBO WILD (B)	[1st GEN] Njine	SEW 101	855951	0.000 2.0.0
1052	F	0465	0575	11/11/31 11/16/31	KNOXVILLE ZOO (BL) ASHEBORD NCALOR (LD)	[2nd GEN] Nii no name 1PARENTS/ parental WYLLIAMS/LYNCH DELETIONS	KNO 1T	1479 BLP672	0.000 0.0.0
1053	M	0479	1453	19/11/32	KNOXVILLE ZOO (B)	[1st GEN] [TRAUMATIC LUMB LAMINATION/ 1PARENTAL HARMONIZATION <Dad sired young>]	KNO 16	1543	0.000 0.0.0
1054	F	3831	0568	16/03/95	LICP C SAF WFB (B)	[2nd GEN] Paddy	WFS 40	900054	0.000 0.0.0
1055	F	0413	1423	08/11/92	BANGKOK SAF VLB (B)	[1st GEN] no name	BFS 61	none	0.000 0.0.0
1056	M	0433	1423	24/02/95	BANGKOK SAF VLD (B)	[1st GEN] no name	BFS 62	none	0.000 0.0.0
1057	M	0557	0594	25/04/94	SHIRAHAM KALAT (B)	[1st GEN] Murphy [MOTHER MURPHY]	SFE 14	none	0.000 0.0.0
1058	M	0413	0413	10/07/80	KINGS ISLAND (B)	[1st GEN] [ADULTUS]	KIK 27	344	0.000 0.0.0
1059	M	0834	0635	15/04/88 08/08/89	MICHELIA ZOO (B) LA PASADENA GALS (P)	[1st GEN] no name no name	MOR 06	none none	0.000 0.0.0
1060	M	WLD	WILD	02/01/82 01/09/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	(0 GEN) no name	WNL 03	*	4.000 0.0.0
1061	F	WLD	WILD	01/01/82 01/09/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	(0 GEN) no name	WNL 04	*	0.000 0.0.0
1062	F	WLD	WILD	01/01/82 01/09/95	NATAL S AFRICA (WB) WEST MIDLAND SF (P)	(0 GEN) no name	WNL 05	*	0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	F	FORFEIT
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TO	TRADE
US	BIRTH TYPE UNKNOWN			D	DONATION	TS	TRANSFER
		02GEN	BIRTH TYPE UNKNOWN	11GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	STRE	BAN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/IN	DATE OF BIRTH/DEATH	SCORE	OFF-SPRING
1061	F	0593	0406	24/04/95	PRETORIA 2 LIC	(B)	[1st GEN] no name [HYPOCALCAEMIA/ open capture for treatment]>STRESS/TRAUMA	PRY 55	192290	0.000	D.O.D
									21/07/97		
1064	H	0221	0224	16/01/96 23/03/99	HILYARENB BEERS CUMFIA BLK KAP	(B) (L)	[1st GEN] Huvbke Huvbke	EEB 22	H96006	0.000	D.O.D
1065	F	0593	0296	12/05/95	PRETORIA 2 LIC	(B)	[1st GEN] no name [body DISMEMBERED when found]	PRY 56	192295	0.000	D.O.D
									26/08/98		
1066	F	0999	0402	19/04/95	PRETORIA 2 LIC	(B)	[1st GEN] no name [sup. INTESTINAL DISORDER-PN inconclusive]	PRY 57	192303	0.000	D.O.D
									22/07/98		
1067	M	0850	0147	31/12/91	GLW ROSE FOSZEL	(S)	[1st GEN] [SILLIMITH]	FGS 04	12001	0.000	D.O.D
									31/12/91		
1068	M	0433	0429	11/11/95 12/06/99 20/08/94 31/08/94	JAE GRD PRAIRIE ACADIANA BOULDS JAE GRD PRAIRIE WENDOTA ZOO	(B) (L) (R) (?)	[1st GEN] NO NAME no name no name no name	JAE 46	23648 none 23448 none	0.000	D.O.D
1069	F	0738	0616	12/05/95	ETHEL CEN PARK	(B)	[1st GEN] [TRAUMATIC SHOCK]	HIN 08	none	0.000	D.O.D
									15/08/95		
1070	M	0737	0741	24/12/95	KYUSHU LEON SAE	(B)	[1st GEN] Ibu [PNEUMONIA]	KYU 21	none	0.000	D.O.D
									10/04/98		
1071	M	0433	UNKN	15/11/87 31/03/89 03/04/89	JAE GRD PRAIRIE KEITH YOKOHAMA TORE ZOO ENJINE	(B) (TF) (P)	[1st GEN] ID none no name IDU	JAE 47	none none	0.000	D.O.D
1072	F	0433	UNKN	16/03/86 31/03/89 03/04/89	JAE GRD PRAIRIE KEITH YOKOHAMA TORE ZOO ENJINE	(B) (TF) (P)	[1st GEN] ID none no name Yuki	JAE 46	none none	0.000	D.O.D
1073	M	0310	WILD	17/01/70 17/02/71	UNFOZDI GN RES SAN DIEGO WILD	(W) (P)	[0 GEN] via NAT PER SD Unforn	SDW 19	105240	0.000	D.O.D
							[GENE MEANS-NO INFO AVAILABLE]		19/02/71		
1074	F	WILD	WILD	17/01/70 17/02/71	UNFOZDI GN RES SAN DIEGO WILD	(W) (P)	[0 GEN] via NAT PER SD MSuba	SDW 20	100254	0.000	D.O.D
							[GENE MEANS-NO INFO AVAILABLE]		21/02/71		
1075	F	0052	0152	20/07/74	SAN DIEGO WILD	(B)	[1st GEN] [GENE MEANS-NO AUTOZYS]	SDW 31	101141	0.000	D.O.D
									22/07/74		

KEY FOR TERMS:

W	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	F	LOAN RETURN	TU	TRADE
UB	UNKN TYPE UNKNOWN			B	BORN/LOAN	TF	TRANSFER
		DPEN	DPEN TYPE UNKNOWN	FGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DAM	DATE OF BIRTH/ADMITAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ BORN NAME PARENTY CAUSE OF D E A T H	BREEDER MARK NAME/P ID	DATE OF BIRTH	FOOD OFF-SPRING
1076	M	0252	0199	12/03/76	SAN DIEGO WILD (B)	{1st GEN} [SPTR-no further INFO submitted]	SDW 37 101615	0.000	0.0.0.0
1077	F	0052	0156	12/03/76	SAN DIEGO WILD (B)	{1st GEN} [Post partum - HYPOCALCAEMIA]	SDV 49 101651	0.000	0.0.0.0
1078	F	0052	0154	14/03/78	SAN DIEGO WILD (B)	{1st GEN} [STILLBORN]	SDW 52 102759	0.000	0.0.0.0
1079	F	0177	0533	09/07/95 27/08/97	MULCE WHITE OAK (B) DISNEY'S AM WGO (P)	{2nd GEN} Maggie Maggie	YU 04 350037 572128	0.000	0.0.0.0
1080	M	0473	0452	11/11/95 11/11/95 12/05/98	KNOXVILLE ZOO (BL) JAE WPD PRAIRIE (LG) ERIE ZOO ED (L)	{1st GEN} Dugan Lugan Dugan	END 20 1084 1 313	0.000	0.0.0.0
1081	M	0473	0453	26/11/95 26/11/95 12/05/98	KNOXVILLE ZOO (BL) JAE WPD PRAIRIE (LG) ERIE ZOO ED (L)	{1st GEN} J Gregory J Georgy J Gregory	END 21 1086 1 316	0.000	0.0.0.0
1082	F	WILD	WILD	10/10/90 10/10/95	UMFOLZT SM RES (WE) JEROME TISCH FAN (P)	{0 GEN} via MAT PFS RD Amour->SHOSHALOA	TIS 01 583	0.000	0.0.0.0
1083	F	WILD	WILD	10/10/93 10/10/95	UMFOLZT SM RES (WB) JEROME TISCH FAN (P)	{0 GEN} via MAT PFS RD Yadida->TANAHANOE	TIS 02 588	0.000	0.0.0.0
1084	F	0487	0641	29/02/96	KANAI SAN I CTR (B)	{2nd GEN} Corina [FATAL EMPHYSEMA from BLEED resulting in TYPHOID, HEMORRHAGE]	RAG 38 350047	0.125	0.0.0.0
1085	M	WILD	WILD	05/04/67 05/04/72 01/05/75	UMFOLZT SM RES (WB) LION C SAF STO (P) NY WJ SAUVAGE (P)	{0 GEN} via MAT PFS RD Brund Brund [LUNG INFLAM-no AUTOPSY]	STO 07 5026 380053	0.000	0.0.0.0
1086	F	WILD	WILD	15/04/67 15/04/72 01/05/75	UMFOLZT SM RES (WB) LION C SAF STO (P) NY WJ SAUVAGE (P)	{0 GEN} via MAT PFS RD Sophie Sophie	STO 08 5016 320079	0.100	0.0.0.0
1087	M	0625	0563	08/02/96	LION C SAF YFS (B)	{2nd GEN} Kifaru	YFS 41 350555	0.000	0.0.0.0
1088	F	0422	0432	01/09/82	ZOLUCA ZACANGO (B)	{1st GEN} [Aspergillus fumigatus-DERMATITIS]	TLZ 01 1028	0.000	0.0.0.0
1089	M	0422	0432	01/05/84	ZOLUCA ZACANGO (B)	{1st GEN} Jimmy [STATUS as of 96]	TLZ 02 none	0.000	0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LG	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			B	DOMATION	TF	TRANSFER
		01GEN	BIRTH TYPE UNKNOWN	10GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BOUSE NAME PRIMARY CAUSE OF D E A T H	INBREED RANK/#	DATE OF DEATH	SCORE OFF- SPRING
F030-1032 DELETED identical with 0338-0339-0843								
1033	F	UNKN	27/01/91 26/01/94 27/04/96	BIRTH TYPE BROODER SM TRD KL-MEGARA ZOO	(UB) (P) (P) [?BSEK] DO NBBE [EMERGENCY ASSOC]	64# 04 1032 0021		0.000 0.0.0 10/06/94
1094	K	0180	0182	01/08/91	SAN ANTONIO ZOO (S) [1st GEN] Kijari [UNK MOUNTAIN HORSE?]	51# 14	310800	0.000 0.0.0 05/08/91
1095	K	UNKN	WASH	10/03/70 05/03/73 10/03/73 18/04/81 14/04/81	BIRTH TYPE CHIPPERED SOUTH LANBTON PK DURH CHIPPERED SOUTH WEBURN SAFARI	(UB) (P) (P) (P) (P) [?BSEK] Harold Harold Harold	101# 07 none 1010	0.000 0.0.0
1096	K	0479	0944	04/05/55	SANTO DOMENGO Z (B) [2nd GEN] Tono	00# 12	#	0.000 0.0.0
1097	F	YILD	WILD	24/08/84 24/08/82	UMFOLOZI GM RES (WS) SINGAPORE ZOO (P)	[1 GEN] via MAT PER PD Shoya	56# 04 21875	0.000 0.2.0
1098	F	WILD	WILD	24/08/85 24/08/82	UMFOLOZI GM RES (WB) SINGAPORE ZOO (P)	[1 GEN] via MAT PER PD Donsa	56# 05 21875	0.500 0.2.0
1099	F	0319	1038	11/12/55	SINGAPORE ZOO (G) [1st GEN] [?ZISEK]	36# 08	63707	0.000 0.0.0 11/12/95
1100	F	0319	1097	25/05/96	SINGAPORE ZOO (B) [1st GEN] Ubuza	56# 07	64087	0.000 0.0.0
1101	F	UNKN	UNKN	03/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Danya	68# 21 none	0.000 0.0.0
1102	F	UNKN	UNKN	01/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Cousin	08# 02 none	0.000 1.0.0
1103	F	UNKN	UNKN	01/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Quanza	68# 03 none	0.000 1.4.0
1104	F	UNKN	UNKN	01/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Egor	68# 14 none	0.000 6.3.0
1105	F	UNKN	UNKN	01/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Rhino	68# 05 none	0.000 2.2.0
1106	M	UNKN	UNKN	01/01/87 01/01/88	BIRTH TYPE JACKSON CRT ADY	(UB) (P) [?BSEK] Iqueak	68# 06 none	0.000 11.9.0

KEY FOR TERMS:

W	WILD BORN	ML	MOTHER'S LOAD IN	L	LOAD IN	P	PURCHASE
C	CAPTIVE BORN	LD	MOTHER'S LOAD OUT	R	LOAD RETURN	TR	TRADE
OB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		OTER	BIRTH TYPE UNK	IGEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals indicated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	KIND	MAN	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CARE OF B E A R T H	NUMBER BORN/ #	DATE OF DEATH	FOCAL SPRING
1107	M	KNOW	UNKN	01/01/71 20/12/72 19/03/83 25/07/86	BIRBE TYPE UNK (U9) CIRCUS CARLSON (P) JACKSON CRT ADV (P) CAYSELL Gc FR (P)	[D?BEN]	GRA 36 none none		0.000	0.0.0
1108	M	1106	1102	01/01/85	JACKSON CRT ADV (B)	[1st GEN] Tommy TOMK MEANS--no AUTOPSY (DT SERV)	GRA 27 none	none	0.010	0.0.0
1109	M	1106	1104	05/03/86 03/04/89	JACKSON CRT ADV (B) MT ULLA-HAMPTON (P)	[1st GEN] Basrai Benzai [STATUS as of 89]	GRA 28 none none		0.000	0.0.0
1110	M	1106	1108	01/11/88 01/04/89	JACKSON CRT ADV (B) MT ULLA-HAMPTON (P)	[1st GEN] San San [STATUS as of 89]	GRA 29 none none		0.000	0.0.0
1111	M	1106	1104	05/10/87 02/04/88	JACKSON CRT ADV (B) LAE GRO PRAIRIE (P)	[1st GEN] J.J. J.J. [INFO PENDING]	GRA 29 none none		0.000	0.0.0
1112	M	1106	1104	08/04/90 09/10/90 10/12/93	JACKSON CRT ADV (B) MT ULLA-HAMPTON (P) CONROE WINDSOR (P)	[1st GEN] Elvis Elvis Elvis [advise environmental conditions concomitant to PLOCCO]	GRA 31 none none none	01/10/94	0.030	0.0.0
1113	F	1106	1103	01/03/90	JACKSON CRT ADV (B)	[1st GEN] Mairi TOMK MEANS--no AUTOPSY (DT SERV)	GRA 32 none		0.000	0.0.0
1114	F	1126	1104	01/29/91	JACKSON CRT ADV (B)	[1st GEN] Michelle	GRA 33 none		0.000	0.0.0
1115	F	1106	1100	01/09/91	JACKSON CRT ADV (B)	[1st GEN] Stormy TOMK MEANS--no AUTOPSY	GRA 34 none		0.000	0.0.0
1116	M	1106	1105	14/23/92 12/03/93	JACKSON CRT ADV (B) MT ULLA-HAMPTON (P)	[1st GEN] Quincy Jones Quincy Jones [STATUS as of 93]	GRA 35 none none		0.000	0.0.0
1117	F	1106	1104	09/08/93	JACKSON CRT ADV (B)	[1st GEN] Princess	GRA 37 none		0.000	0.0.0
1118	F	1106	1105	06/03/96	JACKSON CRT ADV (B)	[1st GEN] Marisa	GRA 38 none		0.000	0.0.0
1119	M	1110	YILD	18/08/92 18/08/95	S AFRICA PRESCOY KNOWSLE (P)	[D GEN] Shurka	PRC 11 none		0.010	0.0.0
1120	F	WILD	WILD	18/08/92 19/06/95	S AFRICA PRESCOY KNOWSLE (P)	[D GEN] Piglet	PRC 12 none		0.000	0.0.0

KEY FOR TERMS:

UN	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	POPPAGE
B	CAPTIVE BORN	LD	BREEDING LOAN OUT	N	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			D	DONATION	TF	TRANSFER
		DPEN	BIRTH TYPE UNK	DPEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	PREVIOUS NAME/S IN	DATE OF DEATH	HOW DIED	OFF-SPRING	
1121	F	WTLD	WILD	18/08/92 18/08/95	S AFRICA PRESCOTT KNOWLES	[Y8] [P]	[0 GEN] Ylode			0.000 none	O . D . O
1122-1123 re potton											
1124	F	Y1LD	WILD	15/10/68 25/08/72 03/09/72 15/10/72	NATAL S AFRICA DEEFS WINDHOEK GOLLENGER W3556 SÃO PAULO ZOO	(W0) (P) (P) (P)	(4 GEN) via MAZ PKS BD LD B19E (GATE H248K-100 WINDHOEK)			0.000 none 27/06/73	O . D . O
1125	F	0481	0486	16/10/96	WODENHAGEN SAF	[5]	[1st GEN] forma-Saterina			0.000 none	O . D . O
1126	L	0093	0141	12/10/75	COPENHAGEN ZOO	[8]	[1st GEN] (ABORTUS)			0.000 18/18/75	O . D . O
1127	U	0043	0140	13/04/82	COPENHAGEN ZOO	[8]	[1st GEN] (ABORTUS)			0.000 15/04/82	O . O . O
1128	M	WILD	YILD	05/03/91 05/03/95 05/03/95 24/05/96	S AFRICA BANDUNG SAF BLONDFONTEIN 2 SANDGROVE SAF	(W1) (P) (TO) (BO)	[0 GEN] no name no name no name (TOLENTATIVE COLLECT)			0.000 none none none 20/10/90	O . O . O
1129	X	0899	0545	22/03/91	PRETORIA 2 LICH	[8]	[2nd GEN] no name			1.000 L12130	O . D . O
1130	X	UNKN	UNKN	11/05/94 06/12/95 16/12/95 11/12/95	SABLE RCH S AFR B BIRDS PEETON WISHLER B ARES BUEN ALPES ZOO	[2] (P) (TF) (P)	[1st GEN] no name no name no name no name			0.300 none none	O . O . O
1131	F	UNKN	UNKN	11/05/94 08/12/95 10/12/95 11/12/95	SABLE RCH S AFR B BIRDS PEETON WISHLER B ARES BUEN ALPES ZOO	[8] (P) (TF) (P)	[1st GEN] no name no name no name no name			2.700 none none	O . O . O
1132	M	0187	0151	15/04/88 19/08/96	SAN BRISCO WILD FRESH CHAFFEE	[8] [10]	[1st GEN] Kudu Kudu			0.360 860140	O . O . O
1133	M	0412	0434	03/01/84	WILD PGY LEFFO	[6]	[1st GEN] Chio Ane			0.000 none	O . L . O
1134	M	0412	0365	08/07/86	WILD ADY LEFFO	[6]	[1st GEN] Chio Ane			0.000 none	O . L . O
1135	F	0414	0365	08/09/86	WILD ADY LEFFO	[8]	[1st GEN] no name			0.000 none	O . D . O
1136	F	0414	0434	24/11/82	WILD ADY LEFFO	[8]	[1st GEN] no name			0.000 none	O . O . O

KEY FOR TERMS:

NO	WTLD	WILD BORN	ML	WHEELING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	WHEELING LOAN OUT	N	LOAN RETURN	TD	TRADE	
UN	BIRTH TYPE UNK			B	NOVIATION	TF	TRANSFER	
			0*GEN	0*GEN	TYPE UNK	1*GEN	PARENTS UNK	

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF D E A T H	BREEDER APPEARS IN	DATE OF DEATH	FOOLF OFF-SPRING
1137	F	0412	0263	21/10/93	WRLD ADV L60FOO (S)	[1st GEN] no name	3AP 18	none	0.000 0.0.0.0
1138	F	1133	0434	03/05/95	WRLD ADV L60FOO (S)	[2nd GEN] Jube	3AP 17	none	0.250 0.0.0.0
1139	M	0504	0302	26/10/96	WRLD ADV L60FOO (S)	[2nd GEN] no name	3AP 18	none	0.125 0.0.0.0
1140	M	WELD	WELD	05/05/94	THABAZIMBE & AF (WB)	[0 GEN]	JHE 46	none	0.000 0.0.0.0
				04/05/95	FM MOOTSEDICHT (P)	(-P STEENKAMP	zone		
				04/04/94	JOHANNESBG ZOO (TD)	Thabe	2585		
1141	F	WILD	WELD	05/08/94	THABAZIMBE & AF (WB)	[0 GEN]	JHE 47	none	0.000 0.0.0.0
				04/08/95	FM MOOTSEDICHT (P)	(-P STEENKAMP	zone		
				04/04/95	JOHANNESBG ZOO (TD)	Zimbi	2585		
1142	F	0525	0824	15/06/91	LEON C SAF WPS (S)	[2nd GEN] Giangzai	WPE 42	960046	0.125 0.0.0.0
1143	F	0123	0037	03/09/96	EDINBURGH ZOO (S)	[1st GEN]	EDZ 10	96E001	0.000 0.0.0.0
						(CORRECTABLE/RECALC STRACTIONS APPLICABLE/RECALCIPATORILY PROBLEMS)		02/09/96	
1144	M	WILD	WILD	15/03/91	S AFRICA (WB)	[0 GEN]	BLD 08	none	0.000 0.0.0.0
				15/05/91	SANBURST SAF (P)	no name	none		
				13/12/96	BLOEMFONTEIN 2 (L)	no name	none		
				22/04/97	SANBURST SAF (R)	no name	none		
						[SITUS as of 97-mail ver #158]			
1145	F	WELD	WILD	04/11/91	S AFRICA (WB)	[0 GEN]	KLM 05	none	0.000 0.0.0.0
				04/11/91	K.-NEGARA ZOO (P)	no name	0084		
1146	F	WILD	WELD	08/11/93	S AFRICA (WB)	[0 GEN]	KLM 45	none	0.000 0.0.0.0
				08/11/93	K.-NEGARA ZOO (P)	no name	0085		
1147	M	0491	0494	22/07/95	WIDDERKLEEF SAF (S)	[1st GEN]	WDD 22	none	0.000 0.0.0.0
					(RECALCIBATED)			24/01/96	
1148	F	0145	0197	30/09/94	WENHAM'S ZOO (S)	[1st GEN] Gera	WEM 10	16370	0.000 0.0.0.0
				18/11/98	JACKSONVILLE (P)	Gera	89E126		
1149	M	0531	0332	25/10/96	PRETORIA 2 LEH (S)	[2nd GEN] no name	PHY 53	132333	0.000 0.0.0.0
1150	M	0128	0132	02/12/96	SAN ANTONIO ZOO (W)	[1st GEN] Tim	SIA 17	951269	0.000 0.0.0.0
				13/01/99	TAMPA BOSCH SD (L)	Tim	1		
1151	F	0107	0159	30/01/97	SAN DIEGO WILD (S)	[1st GEN] Klaus	SDM 103	097039	0.000 0.0.0.0
1152	M	0171	019	13/02/97	YULEE WHITE OAK (S)	[1st GEN] Howard	YUL 05	970003	0.000 0.0.0.0

KEY FOR TERMS:

WB	WILD BORN	SL	WHEELING LOAN IN	L	LOAN IN	P	PURCHASE
W	WILD BORN	LO	WHEELING LOAN OUT	P	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE WILD			S	DOMATION	TF	TRANSFER
		0GEN	BIRTH TYPE WILD	1GEN	PARENTS WILD		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conostherus simus* *simus*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER AGEN- NAME/F ID	DATE OF DEATH	FORES OFF- SPRING	
1153	M	WILD	05/09/84 22/08/86 04/09/86 04/09/86 05/03/86	OLIVA GM RES NMG (WB) DELFS WINDHOEK (P) PI ROTTERDAM (TF) SMITH INTERZOO (IF) BRATISLAVA ZOO (P)	(WB) (P) (TF) (IF) (P)	[0 GEN] 1 arrival in EU Fobl	BRT 01		4.000 0.0.0	
1154	F	WILD	05/09/84 22/08/86 04/09/86 04/09/86 05/03/86	OLIVA GM RES NMG (WB) DELFS WINDHOEK (P) PI ROTTERDAM (TF) SMITH INTERZOO (IF) BRATISLAVA ZOO (P)	(WB) (P) (TF) (IF) (P)	[0 GEN] 1 arrival in EU Ada	BRT 02		0.000 0.0.0	
1155	F	WILD	05/09/84 22/08/86 04/09/86 04/09/86 05/03/86	OLIVA GM RES NMG (WB) DELFS WINDHOEK (P) PI ROTTERDAM (TF) SMITH INTERZOO (IF) BRATISLAVA ZOO (P)	(WB) (P) (TF) (IF) (P)	[0 GEN] 1 arrival in EU Sara	BRT 03		0.000 0.0.0	
1156	M	0343	0987	18/03/96 27/12/97	EMKEN ZOO (B) VICI'S OPEN RG (D)	(B) (D)	[2nd GEN] Kapsara 1-MERIBEE Kapsara	EMK 01 508004 970061		0.000 0.0.0
1157	F	0481	0484	23/12/86	HODENHUSEN SAT (B)	(B)	[1st GEN] Maria	HOD 24	none	0.250 0.0.0
1158	F	WILD	WILD	11/09/67 01/03/76 11/09/70	UMFOLOCI GM RES (WB) ORINA SOEST (P) DVUR KRALOVE (P)	(WB) (P) (P)	[0 GEN] via SAT exp no no name (ERLACHTVOG (S)/STRESS)	DVD 2A	none	0.000 0.0.0 20/03/70
1159	M	WILD	WILD	25/04/72 25/04/74 18/11/74	NATAL S AFRICA (WB) KINGS ISLAND (P) TULSA ZOO (P)	(WB) (P) (P)	[0 GEN] no name Willy (STRESS-RELATED)	KIM 21	none 2080	0.000 0.0.0 17/02/75
1160	F	WILD	WILD	25/04/72 25/04/74 18/11/74	NATAL S AFRICA (WB) KINGS ISLAND (P) TULSA ZOO (P)	(WB) (P) (P)	[0 GEN] no name Cleudis (STRESS-RELATED)	KIM 25	none 2080	0.000 0.0.0 24/02/75
1161	F	0999	0998	11/04/97 05/01/99	PRETORIA 2 LTCH (B) MAY GMR KONICK (F)	(B) (F)	[1st GEN] no name 1-NATAL GM MARKETING	PRY 69	192378	4.000 0.0.0
1162	F	0999	0403	13/05/97	PRETORIA 2 LTCH (B)	(B)	[1st GEN] no name	PRY 81	192329	4.000 0.0.0
1163	M	0999	0933	01/06/87 09/01/99	PRETORIA 2 LTCH (B) MAY GMR KONICK (F)	(B) (F)	[2nd GEN] no name 1-NATAL GM MARKETING	PRY 62	192380	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	WB	WEARING LEAN IN	L	LEAN FE	P	PURCHASE
B	CAPTIVE BORN	LB	WEARING LEAN OUT	N	LEAN RETURN	TR	TRADE
DB	WILD TYPE UNK	UB	BIRTH TYPE UNK	F	UNMATION	TF	TRANSFER
				1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	BAR	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF O E A T M	BREEDER NAME/4	ARKS ID	DATE OF DEATH	FOOFF OFF- SPRING
1164	M	0420	0587	23/05/87	GUADALAJARA ZOO	(E)	[1st GEN] (MORTAL INJURY inflicted by unknown MATR)	OLA 03	NO1535	21/05/97	0.000 0.0.0
1165	M	0484	0388	29/09/97	CAMPYEMO ZOO	(E)	[3rd GEN] Niquelito	030 04	none		0.000 0.0.0
1166	F	0316	WELD	01/01/71 03/10/73 05/06/76	S AFRICA DUSVELL RIDGE G JACOBSON CRT ADY	(W) (F) (F)	[0 GEN] no name Loner (celestialis - 38/11/2006)	09A 14 (30530)	031 none		0.000 2.1.0
1167	F	1104	1103	10/01/93	JACOBSON CRT ADY	(M)	[1st GEN] Sylvia	09A 33	none		0.000 0.0.0
1168	M	0316	WELD	07/07/90 17/03/91 31/12/96	HVANGE NAT PARK CHIPANGALI BULA LOC Unit 5 AFR	(WB) (D) (F)	[0 GEN] Serranah [destination unk]	02L 01	9219		0.000 0.0.0
1169	F	0219	0398	27/06/91	SINGAPORE ZOO	(E)	[1st GEN] Lina	02P 01	04553		0.400 0.0.0
1170	M	0511	0012	15/01/97	KOLMAPDEN ZOO	(E)	[1st GEN] Jonion (AMAZONIA)	09L 05	1475	12/04/98	0.000 0.0.0
1171	F	0011	0962	08/02/97	LCM-WHIPSNADE	(E)	[2nd GEN] Nenehula	WH 62	L2003		0.000 0.0.0
1172	F	0425	0500	21/02/97	LYON C SAF VFF	(E)	[2nd GEN] Iaraja	Y76 43	070012		0.000 0.0.0
1173	M	1011	0329	08/04/91 23/03/99	LOW-WHIPSNADE DUMBEJA SLR VFF	(E) (L)	[2nd GEN] Kazungo Kazungo	Y71 63	L2834		0.000 0.0.0
1174	F	WELD	WILD	24/11/94 24/11/97	HLUHUMBE GN RES WEST MIDLAND SE	(WB) (F)	[0 GEN] no name	WNL 05			0.000 0.0.0
1175	F	WILD	WILD	24/11/92 24/11/93	HLUHUMBE GN RES WEST MIDLAND SE	(WB) (F)	[0 GEN] no name	WNL 07			0.000 0.0.0
1176	M	0230	0810	26/04/92	KIMBEI CRT PARK	(B)	[1st GEN] Rhyfita	HEM 09	none		0.000 0.0.0
1177	M	0232	0740	15/10/97	KYUSHU LION SAN	(E)	[1st GEN] Kajime	KEU 32	none		0.000 0.0.0
1178	F	0540	0403	10/10/88	MUNSTER ZOO	(E)	[1st GEN] no name (not caught in electric wire fence)	MJR 03	20231	10/10/88	0.000 0.0.0
1179	M	0403	UMKN	08/05/61 08/05/70 05/07/72	BIRTH TYPE UNK SURABAYA ZOO YESWI CENTRA	(E.S) (F) (D)	[0GEN] Sanbo	SUR 03	none NO4001		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	WL	WEEPING LEAD IN	L	LEAD IN	P	PURCHASE
M	CAPIVE BORN	LO	WEEPING LEAD OUT	S	LEAD RETURN	TD	TRADE
DB	BIRTH TYPE UNK			B	WONATION	TF	TRANSFER
		0GEN	BIRTH TYPE UNK	1GEN	PARENTS UNK		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	NUM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YEARS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEIGHED NAME/ID	DATE OF BIRTH	FORES OFF-SPRING
1180	M	WILD	WILD	21/08/93 21/08/96	HLUHULYE GN RES (YB) TAIPTING-PERAK (P)	(8)	[0 GEN] via NAT PAK SD Deding	PRK 01 91		0.000 0.0.0
1181	F	WILD	WILD	21/08/93 21/08/96	HLUHULYE GN RES (WB) TAIPTING-PERAK (P)	(8)	[0 GEN] via NAT PAK SD Nelar	PRK 02 92		0.000 0.0.0
1182	F	WILD	WILD	21/08/93 21/08/96	HLUHULYE GN RES (WB) TAIPTING-PERAK (P)	(8)	[0 GEN] via NAT PAK SD Nemar	PRK 03 93		0.000 0.0.0
1182	M	0143	0907	27/02/94	EMKEN ZOO	(8)	[2nd GEN] Baspati	EMK 04 508025		0.000 0.0.0
1184	K	0011	1012	13/02/95	KOENHARDEN ZOO	(8)	[1st GEN] Nelson (IMMEDIATE BIRTH DEFECT)	KOL 04 5830 28/02/95		0.000 0.0.0
1185	M	0473	0157	09/06/96 09/06/98	SUN DIEGO WILD KNOXVILLE ZOO	(8) (10)	[1st GEN] Kengele Kengele	SDM 104 696419 1838		0.000 0.0.0
1187	M	0094	0100	09/09/74	LOW-WHIPPSHADE	(8)	[1st GEN] (HYPOSTHENIC)	WHI 26A none 10/09/74		0.000 0.0.0
1188	F	0094	0097	07/10/74	LOW-WHIPPSHADE	(8)	[1st GEN] (HEAVY PATELUM-HYPOSTHENIC)	WHI 27A none 07/10/74		0.000 0.0.0
1189	R	0094	0102	06/12/74	LOW-WHIPPSHADE	(8)	[1st GEN] (HYPOSTHENIC)	WHI 28A none 09/12/74		0.000 0.0.0
1190	F	UNKN	0102	22/12/76	LOW-WHIPPSHADE	(8)	[1st GEN] (HYPOSTHENIC)	WHI 29A none 23/12/76		0.000 0.0.0
1191	F	UNKN	0104	10/03/70 06/03/73 10/03/73 10/04/81 14/04/81 31/12/81	BIRTH TYPE UNK (UB) CHITPEPENG SOUTH (P) LARBITON PK DURH (P) CHITPEPENG SOUTH (P) SUGURH SAFARI (P) LOG UNK MALAYS (P)	(8)	[0 GEN] Matilda Matilda Matilda [destination unk-order investigation]	MOB 06 1046 1046		0.000 0.0.0
1192	M	WILD	WILD	23/08/95 22/08/98	KRUGER NAT PARK (WB) ROCKY/CAMBRIDGE (P)	(8)	[0 GEN] Mhombu-MACK	CSR 01 380143		0.000 0.0.0
1193	F	WILD	WILD	22/06/96 22/08/98	KRUGER NAT PARK (YB) ROCKY/CAMBRIDGE (P)	(8)	[0 GEN] Mweti-STAR	CSR 02 380144		0.000 0.0.0
1194	F	WILD	WILD	23/06/96 22/08/98	KRUGER NAT PARK (YB) ROCKY/CAMBRIDGE (P)	(8)	[0 GEN] Mfika-FIRE	CSR 03 380145		0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	ML	WEIGHING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LD	WEIGHING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNK			B	FORMATION	TF	TRANSFER
		0PGEN	BIRTH TYPE UNK	1PGEN	PARENTS UNK		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Coelotherium simum* *simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND #	SEX	TYPE	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ BLOOD NAME/ PRIMARY CAUSE OF D E A T H	BREEDER NAME NAME/S ID	DATE OF DEATH	FOCAL OFF- SPRING
1195	F	WILD	22/06/88 22/06/88	CRUGER RVC PARK ROCKY/CAMBRIDGE	(W)	[0 GEN] Nialeni-(Lel)	CR 04 980145		0.000 0.0.0
1196	M	0257	0349	16/09/96	LISIEUX CERZA	(S)	[2nd GEN] [MORAL ENCOURAGE (inflated by Dam)]	024 61 N95115	1.000 0.0.0
1197	F	WILD	06/01/71 01/01/85	S AFRICA MADRID SAFARI	(W)	[0 GEN] Jribur	N05 61 none		1.000 2.0.0
1198	F	WILD	01/01/71 01/01/85	S AFRICA MADRID SAFARI	(W)	[0 GEN] Lx Luca [presumed to be PREGNANT]	N05 62 none		1.000 2.0.0
1199	F	WILD	09/01/71 01/01/85	S AFRICA MADRID SAFARI	(W)	[0 GEN] Lx Tiejia	N05 03 none		1.000 0.0.0
1200	M	1197	1198	15/12/53	MADRID SAFARI	(B)	[1st GEN] Serrano	N05 04 none	0.000 0.0.0
1201	M	1197	1198	12/11/96	MADRID SAFARI	(B)	[1st GEN] Mergano	N05 05 none	0.000 0.0.0
1202	M	WILD	01/01/69 25/12/73 01/01/74 20/12/98	S AFRICA HAGENBECK C WEG ST. YRAN #ARC MADRID SAFARI	(W)	[0 GEN] Charlie Cez' in	SVR 61 none FS06		1.000 0.0.0
1203	±	0076	0225	27/04/58	TILYARGEN BEES	(B)	[2nd GEN] Dounia	BBE 21 W10662	0.000 0.0.0
1204	M	0473	0169	05/09/96	SAN DIEGO WILD	(S)	[1st GEN] M'edjo (HR)	SDW 105 625543	0.000 0.0.0
1205	M	WILD	14/12/68 01/08/72 01/05/72 06/11/72 14/12/72	NATAL S AFRICA DELFS WINDHOEK CH. PSEFEN SOUTH RUHE BRUNNEN SINGAPORE ZOO	(W)	[0 GEN] via MAT PXS BD Dano [SUDDEN ILLNESS of unk means-no APPROBY]	SQP 02 none 11/03/73		0.000 0.0.0
1206	M	WILD	17/05/69 01/08/72 01/08/72 06/11/72 17/05/73	NATAL S AFRICA DELFS WINDHOEK CH. PSEFEN SOUTH RUHE BRUNNEN SINGAPORE ZOO	(W)	[0 GEN] via MAT PXS BD Toto [SUDDEN ILLNESS of unk means-no APPROBY]	SQP 03 none 11/03/73		0.000 0.0.0
1207	F	OWN	01/04/96 25/11/96	SABLE ROCK S AFR EXPAT TRU 2PX	(S)	[1st GEN] Numbi	ERF 01 none		0.000 0.0.0

KEY FOR TERMS:

W	WILD BORN	DL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LD	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
0	BIRTH TYPE UNKNOWN			0	NOMY/ONE	TF	TRANSFER
		±GEN	BIRTH TYPE UNKNOWN	±GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals is estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Conotocherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	BIRTH DATE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	YEARS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/NO	AGE IN MONTHS	DATE OF DEATH	FORES OFF-SPRING
1258	F	JAIN	UMEN	21/02/97 25/11/98	SABLE ROCK SPR (B) EREMY TREE (P)	(8)	{1st GEN} Zebe	ERF 02	none none		0.000 0.0.0.0
1266	F	1134	1434	58/05/98	WILD ADY LEEDFOO (B)	(8)	{2nd GEN} no name	TAP 15	none		0.000 0.0.0.0
1260	F	0200	0211	32/02/97	LAFOUNCE ZOO (B)	(8)	{1st GEN} no name {DISE NSNAME-no AUTOPOST}	EAT 01 *	*	05/02/91	0.000 0.0.0.0
1281	F	0200	4263	26/08/98	EATONICE ZOO (B)	(9)	{1st GEN} {ASOP704}	ZAT 08 *	*	26/06/98	0.000 0.0.0.0
1212	M	0139	4037	14/06/98	EDINBURGH ZOO (B)	(8)	{1st GEN} Otze	EEB 11	38F806		0.000 0.0.0.0
1213	M	0818	1927	11/10/88	OLM ROSE FOSSIL (B)	(8)	{2nd GEN} Newton	FDS 61	12053		0.000 0.0.0.0
1214	F	0465	1452	30/07/88 30/07/88	WROXVILLIE ZOO (BL) BAKER BATHOROU (LO)	(8)	{1st GEN} Madeline Madeline	KNO 22	1841 3470		0.000 0.0.0.0
1215	K	0465	0453	22/08/90	KNOXVILLE ZOO (B)	(8)	{1st GEN} Words Jr	KNO 23	1846		0.000 0.0.0.0
1216	M	WILD	WILD	09/15/81 09/14/88	KRUGER NAT PARK (WB) PEACE RV REFUGE (P)	(8)	{0 GEN} Duuw	PRR 01		980003	0.000 0.0.0.0
1217	F	WILD	WILD	09/11/91 09/09/88	KRUGER NAT PARK (WB) PEACE RV REFUGE (P)	(8)	{0 GEN} Lataba	PRR 02		980004	0.000 0.0.0.0
1218	F	WILD	WILD	09/11/91 09/11/88	KRUGER NAT PARK (WB) PEACE RV REFUGE (P)	(8)	{0 GEN} LeMay	PRR 03		980005	0.000 0.0.0.0
1219	F	WILD	WILD	09/11/91 09/11/88	KRUGER NAT PARK (WB) PEACE RV REFUGE (P)	(8)	{0 GEN} Sable	PRR 04		980006	0.000 0.0.0.0
1220	F	0491	0494	26/09/88	ROSENHAGEN SAF (B)	(8)	{1st GEN} Claudia	HOD 25	none		0.000 0.0.0.0
1221	M	1433	0496	05/11/98	ROSENHAGEN SAF (B)	(8)	{1st GEN} Heinz	HOD 26	none		0.000 0.0.0.0
1222	M	WILD	WILD	09/11/90 09/11/98	KRUGER NAT PARK (WB) TULEE WHITE OAK (P)	(8)	{0 GEN} Bernard	YUL 06		980130	0.000 0.0.0.0
1223	F	WILD	WILD	09/11/90 09/11/92	KRUGER NAT PARK (WB) TULEE WHITE OAK (P)	(8)	{0 GEN} Zathy	YUL 07		980131	0.000 0.0.0.0
1224	F	WILD	WILD	09/11/92 09/11/88	KRUGER NAT PARK (WB) TULEE WHITE OAK (P)	(8)	{0 GEN} Helen	YUL 08		980132	0.000 0.0.0.0
1225	F	WILD	WILD	09/11/92 09/11/88	KRUGER NAT PARK (WB) TULEE WHITE OAK (P)	(8)	{0 GEN} Natalie	YUL 09		980133	0.000 0.0.0.0

KEY FOR TERMS:

W3	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMESTIC	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKNOWN	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	TYPE	DAM	DATE OF BIRTH/ ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CARE OF S E A T R	BREEDER NAME/#	AKRS ID	DATE OF DEATH	FOFEE OFF-SPRING
1226	F	WILD	WILD	08/11/88 09/11/98	KRUGER NAT PARK (YE) YULEE WHITE OAK (P)	(YE) (P)	[0 GEN] Linda	YUL 10		320324	0.000 1.1.0
1221	F	WILD	1226	08/01/97 09/11/98	KRUGER NAT PARK (B) YULEE WHITE OAK (P)	(B) (P)	[1st GEN] Kit	YUL 11	none	320035	0.000 0.0.0
1225	M	WILD	WILD	01/01/81 09/11/98	KRUGER NAT PARK (YB) ALBUQUEE BECK PK (P)	(YB) (P)	[0 GEN] no name	ALQ 03		M98026	0.000 0.0.0
1223	F	WILD	WILD	10/13/86 09/11/98	KRUGER NAT PARK (YB) ALBUQUEE BECK PK (P)	(YB) (P)	[0 GEN] no name	ALQ 04		M98027	0.000 0.1.0
1230	F	WILD	1223	01/06/97 04/11/98	KRUGER NAT PARK (B) ALBUQUEE BECK PK (P)	(B) (P)	[1st GEN] Fwatch	ALQ 05	none	M98028	0.000 0.0.0
1231	F	1106	1104	25/03/98	JACKSON CRT ADV (E)	(E)	[1st GEN] Sophie	GRA 40	none		0.000 0.0.0
1232	F	0559	0624	24/08/98	LTON C SAF WPB (B)	(B)	[2nd GEN] Eddie	WPB 44	980126		0.000 0.0.0
1233				re birth 99							
1234	U	0237	0259	10/26/77	WINDSOR SAFARI (B)	(B)	[1st GEN] (was pulled upon Dam's death)	WIS 49	none	10/04/77	0.000 0.0.0
1235-1236				re births 99							
1237	F	0146	0297	19/02/93 10/12/98	MEMPHIS ZOO (BL) POWELL COLUMBUS (ED)	(BL) (ED)	[1st GEN] Holly	MEN 11	10094	t	0.000 0.0.0
1238-1239				re births 99							
1240	F	0319	1037	28/10/98	SINGAPORE ZOO (B)	(B)	[1st GEN] (DNA STRIPS no LMSO submitted)	SGP 09	66084	24/11/98	0.000 0.0.0
1241-1243				re imports 99							
1244	J	0032	0143	09/04/79	SAN DIEGO WILD (L)	(L)	[1st GEN] (was pulled upon Dam's death) (Cathed & fetus at Los Angeles County Museum)	SDY 08	none	09/04/79	0.000 0.0.0
1245	F	0116	0113	08/02/95	PONT-SOROFF ZOO (B)	(B)	[1st GEN] (Sired at LMS) (Imp. 299778 or STILLBIRTH)	PTS 01	none	06/07/95	0.000 0.0.0
1246				re birth 99							
1247	F	WILD	WILD	26/09/89 25/09/92 26/09/93	UNFLOPP EN GSE (WB) BRINK SDEST (P) RILYAREIN BEETS (P)	(WB) (P) (P)	[0 GEN] via NAT RES BD Buffy	EEG 05A		M98152	0.000 0.0.0
							(DNA STRIPS no AUTOPOST)			18/11/95	

KEY FOR TERMS:

WB	WILD BORN	01	IMPENDING LOAN IN	I	LOAN IN	P	PURCHASE
B	CAPIVE BORN	LO	BREEDING LOAN OUT	E	LOAN RETURN	TR	TRADE
UN	BIRTH TYPE UNKNOWN			B	DEATH	TF	TRANSFER
		0PGEN	BIRTH TYPE UNKNOWN	1PGEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals indicated in accordance with data available from FIRST CAPIVE LOCATION

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUB #	SEX	NAME	DATE OF BIRTH/ CAPTIVE	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF D E A T H	BREEDER NAME/ ID	DATE OF BIRTH	COEFF OFF- SPRING
BIRTHS 1999									
1232	M	0626	0956	02/02/99	MARWELL WINCHES (B)	[2nd GEN] NI-Bhupali	WRY 31	1453	0.000 D.O.D
1235	F	1179	0391	23/03/99	DISNEY'S AN AGE (B)	[1st GEN] Tandi [Sired at YUL]	OSW 01	990142	0.430 D.O.D
1238	U	3339	0932	06/06/99	PRETORIA 2 EIGH (B)	[2nd GEN] no name	PRF 63	192441	0.030 D.O.D
1239	M	1116	1226	21/04/99	YULEE WHITE ONE (B)	[1st GEN] Bob-SMOK	YUL 12	990015	0.000 D.O.D
1231	M	1473	1051	02/03/99 02/03/99	SAN DIEGO #310 (BL) MOZYILLE ZOO (LC)	[2nd GEN] Waburu Uhuru	SCW 106	699052 1058	0.000 D.O.D
1246	F	0373	0533	24/01/99	DISNEY'S AN AGE (B)	[2nd GEN] [Sired at YUL]	OSW 02	*	1.000 D.O.D
IMPORTS 1999									
1241	M	1116	1110	26/01/99 28/01/99	KREGER NAT PARK (NY) OMAHA DOORLY (PI)	[0 GEN] NacCo	OMA 03	19118	0.000 D.O.D
1242	F	1110	1110	28/06/99 28/06/99	KREGER NAT PARK (NY) OMAHA DOORLY (PI)	[0 GEN] Nashite	OMA 04	18189	0.000 D.O.D
1243	F	1110	1242	28/04/99 28/06/99	KREGER NAT PARK (NY) OMAHA DOORLY (PI)	[1st GEN] Marina	OMA 05	18130	0.000 D.O.D

KEY FOR TERMS:

WB	WILD BORN	ML	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LC	BREEDING LOAN OUT	R	LOAN RETURN	TP	TRADE
UB	BIRTH TYPE UNKNOWN			D	DOMESTIC	TF	TRANSFER
		1st GEN	BIRTH TYPE UNKNOWN	1st GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE EDUCATOR

White rhinoceros - *Ceratotherium simum cottoni*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	WEEBEN INDEX NAME/ID	DATE OF DEATH	WEEBEN INDEX VALUE	OFF-SPRING
0015	F	WILD	WILD	07/01/48 02/03/50 07/04/60	SHARBE SUDAN (WB) GANE PRES OPT (TF) KABZEP ZOO (P)	[0 GEN] (-SUDAN Paul (PLEURITIS)		ANT 01 1577A 13/44/64	0.000 O.O.O
0016	F	WILD	WILD	07/06/48 01/03/50 07/04/50	SHARBE SUDAN (WB) GANE PRES OPT (TF) KABZEP ZOO (P)	[0 GEN] (-SUDAN Clod (UTERINE ADENOCARCINOMA)		ANT 02 1577B 07/06/85	0.000 O.O.O
0018	M	WILD	WILD	25/07/50 20/07/55 26/01/55 27/08/56	SUDAN (WB) SEAGO & MAIROBI (P) LOW-RESENT'S PC (P) OYUB KRALOVE (P)	[0 GEN] Ben Ben (SUITE-OLD AGE-RELATED)		LCN 01 4 659011 25/04/80	0.000 O.O.O
0027	M	WILD	WILD	04/09/52 30/07/56 04/09/58 22/04/72	LOWER SUDAN (WB) SEAGO & MAIROBI (P) WASHINGTON ZOO (P) SAN DIEGO WILD (L)	[0 GEN] Bill Bill (IMPACTION/ complete OBSTRUCTION of small INTESTINES)		WAS 01 25201A 100281 02/05/75	0.000 O.O.O
0028	F	WILD	WILD	04/03/52 30/07/56 04/09/56 22/04/72	LOWER SUDAN (WB) SEAGO & MAIROBI (P) WASHINGTON ZOO (P) SAN DIEGO WILD (L)	[0 GEN] Lucy Lucy (SACCHARAL IMPACTION of DIGESTIVE TRACT/HOME)		WAS 02 25201B 100282 15/12/75	0.000 O.O.O
0034	M	WILD	WILD	01/04/53 01/04/54 01/01/65	SHARBE SUDAN (WB) KHARTOUM ZOO (P) RINKAH ZOO (P)	[0 GEN] no name no name (tail was RT59-removed from STB)		KHN 01 none none 31/12/86	0.000 O.O.O
0035	F	WILD	WILD	01/04/53 01/04/54 01/01/65	SHARBE SUDAN (WB) KHARTOUM ZOO (P) RINKAH ZOO (P)	[0 GEN] no name no name (tail was RT59-removed from STB)		KHN 02 none none 31/12/86	0.000 O.O.O
0074	M	WILD	WILD	28/07/52 01/07/53 20/07/57 28/07/57 07/03/72 29/01/80	SUDAN (WB) DE BEER KENYA (CP) RUHE BRUNKENSHOF (P) ST. LOUIS ZOO (P) SAN DIEGO WILD (TD) SAN DIEGO ZOO (D)	[0 GEN] (CAPTURED for HOME) Dinka Dinka Dinka (CONC. DATE 1980)		STL 01 4 100283 100282	0.000 O.O.O

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
BB	BIRTH TYPE UNKNOWN			D	DONATION	TF	TRANSFER

NOTE: DATE OF BIRTH of WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum cottoni*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	AGE	BIRTH/ARRIVAL	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HORSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/P	AGES LR	DATE OF DEATH	FEDEF OFF- SPRING
0074			22/12/82		SAN DIEGO WILD	(D)	Diata (OLD AGE-RELATED complicated by TRAUMA)		181283	28/01/91	
0075	F	WILD	28/01/52 01/03/51 28/01/51 24/11/51 01/08/72		SUDAN DE BEEZ KENTA SOME GRUNGENEN ST. JAMES ZOO SAN DIEGO WILD	(WB) (CP) (P) (P) (WB)	[G GEN] [CAPTURED for HUNG] Joyce Joyce	STL 02			0.000 D.O.D
							IBILICARY HEPATITIS/- CIRCOSIS/ LEUCOMYELITIS/LYMPHOCYTES/ PARATHYROID HYPERPLASIA)		011815	15/08/74	
0345	F	WILD	01/01/70 01/01/72 01/01/72		SUDAN KHARTOUM ZOO AL EIM ZOO	(WB) (P) (P)	[D GEN] no name Tefacua	KHM 05			0.000 C.O.D
							[DNA STRAINS - no AUTOGENY]		none none	17/01/78	
0343	F	WILD	01/04/68 06/04/70		SHAMBE SUDAN KHARTOUM ZOO	(WB) (P)	[D GEN] no name	KHM 04			0.000 D.O.D
							[DNA STRAINS - no AUTOGENY]		none	16/01/78	
0348	F	WILD	01/04/72 01/04/73 12/09/90		SHAMBE SUDAN KHARTOUM ZOO SAN DIEGO WILD	(WB) (P) (L)	[D GEN] Angaliifu Angaliifu	KHM 06			0.000 D.O.D
									none 630560		
3255	F	WILD	01/07/65 30/04/71 01/07/71 25/03/77 21/08/77		UGANDA S AFRICA UNGANDAN BOY PRESCOT KROONLE CHIPPERFD SOUTH DYUF KRALOVE	(WB) (TF) (P) (TF) (P)	[D GEN] Twink Twink Twink-SASSAKA	PPC 01			0.000 1.4.0
							[DNA STRAINS - no AUTOGENY]			053007 26/06/92	
0372	M	WILD	09/09/72 13/12/73		SHAMBE SUDAN DYUF KRALOVE	(WB) (P)	[D GEN] Sudan	CVU 14			0.000 D.O.D
									053001		
0373	M	WILD	19/09/72 13/12/73 14/01/89 15/11/93		SHAMBE SUDAN DYUF KRALOVE SAN DIEGO WILD DYUF KRALOVE	(WB) (P) (L) (R)	[D GEN] Saut Saut Saut	CVU 15			0.000 1.0.0
									053002 053002 053002		
3374	F	WILD	09/09/74 13/12/73 14/10/89		SHAMBE SUDAN DYUF KRALOVE SAN DIEGO WILD	(WB) (P) (L)	[D GEN] Note Note	CVU 16			0.000 D.O.D
									053003 089609		

KEY FOR TERMS:

WB	WILD BORN	WL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TR	TRADE
WB	BIRTH TYPE UNK			R	DONATION	TF	TRANSFER
		05GEN	BIRTH TYPE UNK	19GEN	PARENTS GEN		

NOTE: DATE OF BIRTH OF WILD BORN Individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

White rhinoceros - *Ceratotherium simum cottoni*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SEX	AGE	DATE OF BIRTH/ ACCESSION	LOCATION OF BIRTH/ TRANSFER	TERMS	GENERATION/ HOUSE NAME PRIMARY CAUSE OF DEATH	BREEDER NAME/ LO	DATE OF DEATH	FOCUS OFF- SPRING
0375	F	WILD	WILD	19/09/73 19/09/75	SHARBE SUDAN DYUR KRALOVE	{WB} {P}	{0 GEN} Nadi (stock due to INTERCAPSULAR FRACTURE)	DYU 17 055024	04/01/82	0.000 0.0.0
0376	F	WILD	WILD	19/09/75 14/10/89	SHARBE SUDAN SAN DIEGO WILD	{WB} {P} {L}	{0 GEN} Nadi Nadi	DYU 18 059005 099610		0.000 0.0.0
0377	F	WILD	WILD	19/09/75 19/09/75	SHARBE SUDAN DYUR KRALOVE	{WB} {P}	{0 GEN} Nesari	DYU 19 059006		0.000 0.0.0
0416	F	WILD	035	11/11/77	DYUR KRALOVE	{B}	{WB 1st GEN} Nadi {Sire NYC animal # 0355}	DYU 21 059008		0.000 0.0.0
0510	F	037	{WB}	08/06/80	DYUR KRALOVE	{B}	{1st GEN} Sudi	DYU 24 059009		0.000 0.0.0
0769	F	037	035	15/1/83	DYUR KRALOVE	{B}	{1st GEN} Nadi	DYU 25 059010		0.000 0.0.0
0943	F	037	035	11/07/89	DYUR KRALOVE	{B}	{1st GEN} Nadi	DYU 26 059012		0.000 0.0.0
1122	F	037	035	18/07/91	DYUR KRALOVE	{B}	{1st GEN} (1st dd accession)	DYU 27 059013	18/07/91	0.000 0.0.0
1123	F	WILD	WILD	01/04/63 01/04/64	BAHR-EL-GHAZAL KHARTOUM ZOO	{WB} {F}	<-SUDAN {0 GEN} no name (USE MBARS-as typed available not set)	KHM 03 none	02/06/87	0.000 0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	B	LOAN RETURN	TR	TRADE
UR	BIRTH TYPE SEX			D	DEATH	TF	TRANSFER
		0?GEN	BIRTH TYPE WMS	1?GEN	PARENTS UNKNOWN		

NOTE: DATE OF BIRTH OF WILD BORN individuals estimated in accordance with data available from FIRST CAPTIVE LOCATION

