

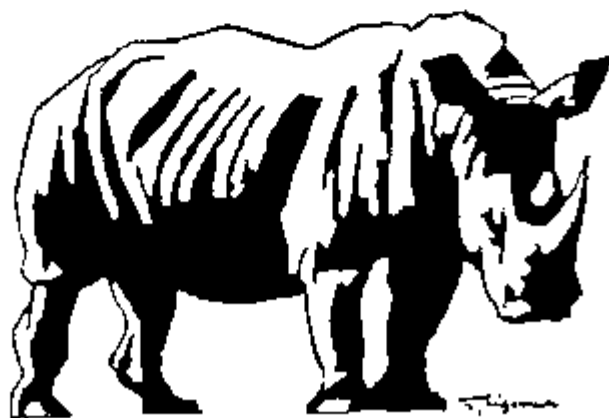
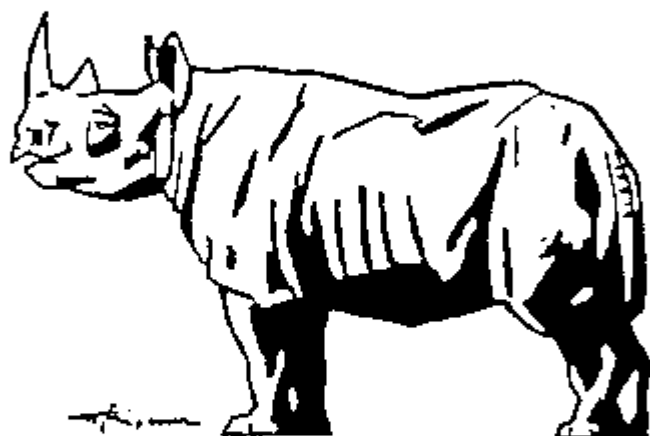
ZOOLOGISCHER GARTEN BERLIN

INTERNATIONALES ZUCHTBUCH FÜR AFRIKANISCHE NASHÖRNER

(*Diceros bicornis* / *Ceratotherium simum*)

INTERNATIONAL STUDBOOK FOR AFRICAN RHINOCEROSSES

7



01. 01. 1997

Nr. 7

INTERNATIONALES ZUCHTBUCH FÜR
AFRIKANISCHE NASHÖRNER

(*Diceros bicornis* / *Ceratotherium simum*)

Herausgeber

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Internationaler Zuchtbuchführer/
EEP Koordinator

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Published by
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International Studbook Keeper/
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EINLEITUNG

Zuchtbuchneugierden

Neben der Erfassung von Geburten sowie Zugängen aus der Freien Wildbahn für den Zeitraum vom 01.01.1995 bis 31.12.1996 haben wir an Hand der uns vorliegenden historischen Fakten sowie auch durch die hervorragende Unterstützung aller am Internationalen Zuchtbuch-Projekt beteiligten Haltungen eine große Anzahl von Individuen nachregistrieren können. Damit sind wir der uns gestellten Aufgabe, allen Interessierten auch einen historischen Überblick über die weltweit in Zoos und anderen Institutionen je gehaltenen Nashörner zu geben, beträchtlich vorangekommen.

Von der uns vorliegenden Datensfülle konnten wir immerhin bisher etwa 80 % auswerten. In den kommenden Jahren werden wir die Aufarbeitung fortsetzen und denken, daß mit der nächsten Ausgabe des Zuchtbuches diese vollendet sein wird.

Infolge der Durchsicht unserer Unterlagen wurde es weiterhin möglich, einen genaueren Überblick über den geographischen Ursprung der bereits zuvor im Zuchtbuch registrierten wildgebohrenen Tiere (FOUNDER POPULATION) zu gewinnen. Daraus ergab sich, daß sowohl die Geburtsdaten, d. h. das Geburtsjahr, Tag und Monat wurden geschätzt als auch zu einem großen Teil der geographische Ursprung (GEBURTSORT) sowie Händleraktivitäten ermittelt werden konnten, was nicht nur für jedes einzelne Tier aus historischen Gründen von Bedeutung ist, sondern auch für das genetische und demographische Management sowie zur Erstellung entsprechender Analysen.

Hier sei darauf hingewiesen, daß die BREITMAULNASHORN-Individuen, deren GEBURTSORT als OMPLOZI GAME RESERVE angegeben ist, an Hand der uns vorliegenden Auflistungen des NATAL PARKS BOARD identifiziert werden konnten und damit ohne Zweifel aus dieser Region stammen.

Eine Anzahl von nachregistrierten Tieren erwies sich als die ELTERNTIERE von zoogebohrenen Individuen, die zuvor unter SIRE/DAM UNKNOWN registriert waren.

Daraus wird erkennbar, daß es gelungen ist, den vollständigen genetischen Ursprung einiger zoogebohrener Tiere festzulegen.

Hier weisen wir insbesondere auf die BREITMAULNASHORN-Haltung SIX FLAGS GREAT ADVENTURE SAFARI PARK, JACUSSON, NJ, USA, hin, von der wir in all den Jahren erstmals einen umfassenden Bericht erhalten haben, der es nun ermöglichte, verschiedenen zoogebohrenen Individuen die Elterntiere zuzuordnen. Wir danken Herrn Dr. W. Rivas ganz herzlich dafür. Von einem uns zusätzlich bekannten Muttertier (LÖWER), das die Tiere ZB # 0966, 1110 und 1115 geboren hat, fehlen allerdings noch die Daten.

Durch die Nachregistrierung von zoogebohrenen Individuen, die uns entweder vorher nicht gemeldet worden oder aber Totgeburten waren, ist es nun möglich, nahezu genaue Aussagen zur REPRODUKTIONSRATE der einzelnen Individuen machen zu können.

Hinsichtlich der BREEDER NAMEN und NUMMERN weisen wir darauf hin, daß auch hier größere Veränderungen vorgenommen worden sind.

Auf der Basis der Zuchtkuchnummern ist es nicht möglich, eine chronologische Systematik innerhalb der einzelnen Haltungen zu erstellen. Infolgedessen und wegen der vielen Nachregistrierungen wurde an Hand der nun (fast) vollständigen Datenabläufe der BREEDER NAME der ersten Zuchthaltung erteilt (Umbenennungen kommen nicht sehr häufig vor, sind jedoch erfolgt.); die BREEDER NUMMERN wurden nach ANKUNFTSJAHR bzw. GEBURTSDATUM präzise durchnummeriert. Damit ist nachvollziehbar geworden, welches Tier als erstes bzw. als letztes in eine Haltung gekommen ist (Wildfänge/Zoogebohrer). So kann auch der tatsächliche GESAMTBESTAND einer zoologischen Institution nachgewiesen werden, was

vormals nicht möglich war, da einige Tiere erst einen BREEDER NAME/NUMMER in der zweiten oder gar dritten Zoobehaltung erhalten hatten.

Alle betroffenen Institutionen wurden über die Veränderungen informiert und waren damit einverstanden, ihre Tiere in Übereinstimmung mit dem Internationalen Zuchtbuch umzunummerieren.

Es sollte also nicht verwundern, wenn beispielsweise am Ende der Zuchtbuches ein Tier die Nummer 01 aufweist, obwohl eine solche Haltung insgesamt mehrere Tiere in ihrem Besitz hat/hatte.

Wir möchten es nicht versäumen, all denen zu danken, die uns im Verlauf der vergangenen zwei Jahre in unseren Bemühungen der Gesamtaufarbeitung der Daten so hervorragend unterstützt haben. Unser Dank gilt ebenfalls FRAU HAMMELERS MERCANO, die in unermüdlicher Recherche des uns vorliegenden historischen Materials die Vervollständigung der Daten in der vorliegenden Form ermöglicht hat.

Bitte finden Sie beginnend auf der nächsten Seite eine Zusammenfassung aller im genannten Zeitraum nachregistrierten Tiere von *Diceros bicornis* und *Ceratotherium simum*.

DR. REINHARD GÖLTENBOTH DR. ANOELIAS OCHOA

Nachregulierungen

Diceros bicornis michaeli

YEAR OF ARRIVAL	TERMS			SEX	STB#
	WB	B	UB		
1909	WB			M	0642
1912	WB			F	0633
1923	WB			M	0629
1927	WB			M	0643
1930	WB			M	0630
1932			UB	M	0650
1933			UB	F	0637
1934	WB			M	0585
1938			UB	M	0635
1941	WB			F	0651
1946	WB			M	0631
"	WB			F	0634
1951	WB			M	0620
"	WB			M	0621
"	WB			M	0632
1952	WB			M	0605
1953			UB	F	0652
1954	WB			F	0594
1955	WB			M	0582
"	WB			F	0583
"	WB			F	0649
1956	WB			M	0576
"	WB			F	0596
"	WB			F	0606
"	WB			M	0623
"	WB			M	0627
"			UB	M	0655
"			UB	F	0656
1957	WB			M	0588
"	WB			F	0589
"	WB			F	0607
"	WB			M	0608
"			UB	F	0657
1958			UB	F	0592
1959	WB			M	0638
1960		B		O	0563
"	WB			M	0584
"	WB			F	0598
"	WB			F	0613
"	WB			M	0614
"	WB			M	0622

Diceros bicornis michaeli

YEAR OF ARRIVAL	TERMS			SEX	STB#
	WB	B	UB		
1950	WB			M	0628
1953	WB			M	0599
"	WB			F	0600
1954	WB			F	0564
"		B		F	0590
"	WB			M	0539
"	WB			M	0645
1965		B		O	0565
1966	WB			F	0611
"		B		M	0624
"		B		M	0640
1967		B		O	0566
"		B		O	0641
"		B		M	0644
1968	WB			M	0597
1969		B		M	0567
1971	WB			M	0658
1972		B		O	0618
1973	WB			M	0601
1974	WB			F	0617
1975	WB			M	0581
"		B		F	0646
1976		B		M	0587
"		B		F	0615
"		B		M	0647
1977		B		M	0586
"		B		F	0595
1978		B		F	0648
1983		B		M	0612
1983		B		F	0602
1984		B		M	0603
"		B		M	0604
1986	WB			M	0577
"	WB			F	0578
1987	WB			M	0579
1992		B		F	0580
"		B		F	0625

Diceros bicornis minor

1953	WB			F	0654
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Ceratotherium simum simum

YEAR OF ARRIVAL	TERMS			SEX	STB#
	WB	B	UB		
1967	WB			M	0867
1968	WB			M	0378
"			UB	F	1101
"			UB	F	1102
"			UB	F	1103

Ceratotherium simum simum

YEAR OF ARRIVAL	TERMS			SEX	STB#
	WB	B	UB		
1966			UB	F	1104
"			UB	F	1105
"			UB	M	1106
1970	WB			F	0891
1971	WB			M	1073

Nachregistrierungen

<i>Ceratotherium simum simum</i>					<i>Ceratotherium simum simum</i>				
YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#		YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#	
1971	WB	F	1074		1986	B	M	1109	
1972	WB	M	0892		"	B	M	1110	
"	WB	M	1085		1987	B	F	0787	
"	WB	F	1086		"	B	M	1071	
"	WB	F	1124		"	B	M	1111	
1973	WB	F	0910		1988	B	M	1134	
"		UB	1095		1990	B	M	1112	
"		UB	1107		"	B	F	1113	
1974	B	F	1075		"	B	F	1135	
1976	B	M	0911		1991	B	M	1067	
"	B	M	1076		"	B	M	1094	
"	B	F	1077		"	B	F	1114	
1978	B	F	1078		"	B	F	1115	
1979	B	M	0399		1992	WB	F	1097	
"	B	U	1126		"	WB	F	1098	
1982	B	F	1088		"	B	M	1116	
"		UB	1090		"	B	M	1136	
"	B	U	1127		1993	B	F	1117	
1983		UB	1091		"	B	F	1137	
1984	B	M	0786		1994		UB	M	1092
"	B	M	1089		"		UB	F	1093
"	B	M	1133						
1985	B	F	1072		<i>Ceratotherium simum cottoni</i>				
"	B	M	1108		1964	WB	F	1123	
1986	B	M	1060		1991	B	U	1122	

KEY FOR TERMS: WB WILD BORN B CAPTIVE BORN UB BIRTH TYPE UNKN
 (Wohei es sich bei UB höchstwahrscheinlich um wildgebozene Tiere handelt, jedoch deren Ursprung trotz aller Bemühungen nicht ermittelt werden konnte.)

Demographische Analysen *Diceros bicornis* s. S. IVA - IXA
 Genetische Analyse *Diceros bicornis* s. S. IXA - XIII

Demographische Analysen *Ceratotherium simum* s. S. XIII - XX
 Reproduktionsdaten *Ceratotherium simum* s. S. XX - XXIII

Literaturverzeichnis ZU HUSBANDRY GUIDELINES FOR RHINOCEROSSES
 [veröffentlicht im Internationalen Zucht-
 bucht für Afrikanische Nashörner Nr. 6]
 s. S. XXIII-XXVIII

Namenliste aller Händler s. S. IXIX - XXIX

PREFACE

Studbook News

Aside from registering all reported births and imports from the wild for period 01.01.1995 to 31.12.1996 we have added to the international studbook data a considerable number of historic individuals. This was done in accordance with the data available to us from our historic records and through the splendid support of almost all institutions participating in the International Studbook project.

Of the available data so far we have already been able to evaluate about 80%. In the coming years we will continue to do so, and we believe to have completed this task by the time the next edition (no. 8) of the International Studbook for African Rhinoceroses will be published.

This edition in most cases lists the actual place of origin (PLACE OF BIRTH) of the (wild born) FOUNDER POPULATION. YEAR OF BIRTH (day and month estimated) was added as well as broker activities.

Knowing their geographical origin is not only of interest from a historical point of view but also for the genetic and demographic management respectively for preparing genetic and demographical analysis.

We wish to point out that all WHITE RHINO individuals listed to be born at UMPOLOZI GAME RESERVE were identified as such through the listings available to us from the NATAL PARKS BOARD. Respective individuals may now be said to originate without doubt from that region.

A number of subsequent registrations proved to be the parents of captive born individuals, which before had been listed with SIRE/DAM UNKNOWN.

Consequently, we succeeded to lay down the genealogical link of some of the zooborn individuals.

Here we refer especially to the WHITE RHINO of LOCATION SIX FLAGS GREAT ADVENTURE SAFARI PARK, JACKSON, NJ, of which Dr. W. Rives was kind enough to supply us with a full report, which enabled us to add parents to some of the individuals. Data of DAM LONER, who is the mother of three individuals (STB # 0966, 1110, and 1115), is still pending, however, we hope to receive this information with the next report.

Through the subsequent registration of zooborn individuals, which either previously had not been reported to us or are stillborn individuals, we are now able to give (nearly) exact information on the REPRODUCTIVE RATE of each individual.

With reference to BREEDER NAMES and NUMBERS we wish to state that we made some drastic changes.

Because of the subsequent registrations and to systematize the registrations of each institution, which is not possible by studbook numbers, we have reassigned BREEDER NAMES/NUMBERS in sequence of DATE OF ARRIVAL (wildborn/unknown birth type) at FIRST CAPTIVE LOCATION (again, this was done in accordance with the reliable information available) and DATE OF BIRTH at birth location. (Change of BREEDER NAMES do not often occur, but has been applied.) As a result it is now possible to say how many individuals were imported from the wild (or other) by which institution and how many were actually born at which institution, which before was not possible as many individuals were only registered with the second or even third captive location.

All affected institutions have been informed by the studbook keeper who agreed to apply these changes in concurrence with the International Studbook.

It should not be of surprise to anyone to possibly find listed at

the end of the studbook an animal with BREEDER NUMBER 01 when in fact this institution is keeping or has kept a number of individuals.

We wish to thank all very much indeed who have so splendidly supported us and who have so readily sent in their reports in the past 2 years. We also especially thank Mrs. HANNELORE MERCADO. Without her viewing our historic records as precise as she did, a data update in this manner would not have been possible.

Please find on the following two pages a list of subsequent registrations of *Diceros bicornis* and *Ceratotherium simum* for period 01. 01. 1995 through 31. 12. 1996.

DR. REINHARD GÖLTENBOTH DR. ANDREAS OCHS

Subsequent registrations

Diceros bicornis michaeli

YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#
1909	WB	M	0642
1912	WB	F	0632
1923	WB	M	0629
1927	WB	M	0643
1930	WB	M	0630
1932		UB	0650
1933		UB	0637
1934	WB	M	0585
1938		UB	0635
1941	WB	F	0651
1948	WB	M	0631
"	WB	F	0634
1951	WB	M	0620
"	WB	M	0621
"	WB	M	0632
1952	WB	M	0605
1953		UB	0652
1954	WB	F	0594
1955	WB	M	0582
"	WB	F	0593
"	WB	F	0619
1956	WB	M	0576
"	WB	F	0596
"	WB	F	0606
"	WB	M	0623
"	WB	M	0627
"		UB	0655
"		UB	0656
1957	WB	M	0588
"	WB	F	0583
"	WB	F	0607
"	WB	M	0608
"		UB	0657
1958		UB	0592
1959	WB	M	0638
1960		B	0553
"	WB	M	0584
"	WB	F	0598
"	WB	F	0613
"	WB	M	0614
"	WB	M	0622

Diceros bicornis michaeli

YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#
1960	WB	M	0628
1963	WB	M	0599
"	WB	F	0600
1964	WB	F	0564
"		B	0590
"	WB	M	0639
"	WB	M	0645
1965		B	0565
1966	WB	F	0611
"		B	0624
"		B	0640
1967		B	0566
"		B	0641
"		B	0644
1968	WB	M	0597
1969		B	0567
1971	WB	M	0658
1972		B	0618
1973	WB	M	0601
1974	WB	F	0617
1975	WB	M	0581
"		B	0646
1976		B	0587
"		B	0615
"		B	0647
1977		B	0586
"		B	0595
1978		B	0648
1982		B	0612
1983		B	0602
1984		B	0603
"		B	0604
1986	WB	M	0577
"	WB	F	0573
1987	WB	M	0579
1992		B	0540
"		B	0625

Diceros bicornis minor

1953	WB	F	0654
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Ceratotherium simum simum

YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#
1967	WB	M	0867
1968	WB	M	0378
"		UB	1101
"		UB	1102
"		UB	1103

Ceratotherium simum simum

YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#
1968		UB	1104
"		UB	1105
"		UB	1106
1970	WB	F	0891
1971	WB	M	1073

Subsequent registrations

<i>Geratotherium simum simum</i>					<i>Geratotherium simum simum</i>				
YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#		YEAR OF ARRIVAL	TERMS WB B UB	SEX	STB#	
1971	WB	F	1074		1986	B	M	1109	
1972	NB	M	0892		"	B	M	1110	
"	WB	M	1085		1987	B	F	0787	
"	WB	F	1086		"	B	M	1071	
"	NB	F	1124		"	B	M	1111	
1973	WB	F	0910		1988	B	M	1134	
"		UB	1095		1990	B	M	1112	
"		UB	1167		"	B	F	1113	
1974	B	F	1075		"	B	F	1135	
1975	B	M	0911		1991	B	M	1067	
"	B	M	1076		"	B	M	1094	
"	B	F	1077		"	B	F	1114	
1976	B	F	1078		"	B	F	1115	
1979	B	M	0399		1992	WB	F	1097	
"	B	U	1126		"	WB	F	1098	
1982	B	F	1088		"	B	M	1116	
"		UB	1090		"	B	M	1136	
"	B	U	1127		1993	B	F	1117	
1983		UB	1091		"	B	F	1137	
1984	B	M	0786		1994		UB	M	1092
"	B	M	1089		"		UB	F	1093
"	B	M	1133						
1985	B	F	1072		<i>Geratotherium simum cottoni</i>				
"	B	M	1108		1964	WB	F	1123	
1986	B	M	1068		1991	B	U	1122	

KEY FOR TERMS: WB WILD BORN B CAPTIVE BORN UB BIRTH TYPE UNKN
(UB most probably are wildborn individuals, however, despite of all effort their origin could not be determined.

Demographic data

WORLD AGE DISTRIBUTION IN *Diceros bicornis michaeli*

AGE GROUP 2 YEARS	MALES			FEMALES		
	TOTAL	EST.	UNKN	TOTAL	EST.	UNKN
44-46	1	0	1	0	0	0
40-42	1	0	1	1	0	1
38-40	2	1	1	0	0	0
36-38	2	0	2	1	0	1
34-36	1	0	1	2	0	2
32-34	2	0	1	4	0	4
30-32	1	0	1	5	1	4
28-30	1	0	1	3	0	2
26-28	3	0	3	10	0	7
24-26	2	0	0	6	0	3
22-24	0	0	0	4	0	3
20-22	4	0	2	4	0	0
18-20	7	0	1	2	0	0
16-18	4	0	0	1	0	0
14-16	3	0	0	6	0	0

Demographic data

WORLD AGE DISTRIBUTION IN *Diceros bicornis michaeli*

AGE GROUP 2 YEARS	MALES			FEMALES		
	TOTAL	EST.	UNKN	TOTAL	EST.	UNKN
12-14	5	0	0	3	0	0
10-12	7	0	1	7	0	1
8-10	5	0	0	5	0	0
6-8	3	0	0	3	0	0
4-6	10	0	1	10	0	2
2-4	8	0	0	6	0	0
0-2	8	0	0	10	0	0
GROUP 183	85			98		
GENERATION(S): 0-4						
INBREEDING : 0.000-0.250						

WORLD AGE DISTRIBUTION IN *Diceros bicornis minor*

AGE GROUP 2 YEARS	MALES			FEMALES		
	TOTAL	EST.	UNKN	TOTAL	EST.	UNKN
24-26	1	0	1	0	0	0
20-22	0	0	0	1	0	1
18-20	0	0	0	2	0	2
16-18	1	0	1	2	0	2
14-16	4	0	4	4	0	4
12-14	1	0	1	5	0	4
10-12	3	0	3	2	0	2
8-10	2	0	2	2	0	2
6-8	3	0	1	7	0	3
4-6	1	0	0	1	0	0
2-4	4	0	0	2	0	0
0-2	4	0	0	3	0	0
GROUP 55	24			31		
GENERATION(S): 0-4						
INBREEDING : 0.000-0.250						

SEASONAL ACTIVITIES BETWEEN 01. 01. 1904 - 31. 12. 1996 IN

Diceros bicornis michaeli

MTH	WORLD		AFRICA		ASIA		AUST		EUROPE		N AM		S AM	
	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH
Jan	21	33	1	2	4	5	1	0	4	12	10	14	1	0
Feb	17	35	0	1	2	9	0	1	8	11	7	12	0	1
Mar	22	32	0	0	5	5	0	2	4	11	13	14	0	0
Apr	14	29	2	0	3	3	1	0	2	14	5	11	1	1
May	28	29	2	0	3	4	3	2	8	9	11	12	1	1
Jun	17	17	0	0	8	3	0	2	5	4	4	8	0	0
Jul	23	32	0	1	6	5	1	3	5	3	10	18	0	2
Aug	33	24	1	0	5	5	2	5	11	2	14	11	0	1
Sep	21	22	0	1	4	8	0	1	9	4	8	10	0	0

Demographic data

SEASONAL ACTIVITIES BETWEEN 01. 01. 1904 - 31. 12. 1996 IN

Diceros bicornis michaeli

MTH	WORLD		AFRICA		ASIA		AUST		EUROPE		N AM		S AM	
	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH
Ocl	39	20	1	0	6	3	1	3	12	13	19	9	0	0
Nov	31	25	0	1	4	3	0	0	11	11	16	10	0	1
Dec	38	48	0	0	3	6	0	0	18	17	17	21	0	2
TOT	302	353	7	6	59	57	9	19	96	111	134	150	3	10

SEASONAL ACTIVITIES BETWEEN 01. 01. 1904 - 31. 12. 1996 IN

Diceros bicornis minor

MTH	WORLD		AFRICA		ASIA		AUST		EUROPE		N AM		S AM	
	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH
Jan	3	5	1	0	0	0	0	1	1	2	1	2	0	0
Feb	4	3	1	1	0	0	0	1	1	0	2	1	0	0
Mar	1	5	0	1	0	0	0	0	0	2	1	2	0	0
Apr	1	4	0	0	0	1	0	1	0	0	1	1	0	1
May	5	1	0	1	0	0	1	0	2	0	2	0	0	0
Jun	1	3	1	0	0	0	0	0	0	1	0	2	0	0
Jul	3	4	0	2	0	0	0	0	0	0	3	2	0	0
Aug	5	1	1	0	0	0	0	0	0	0	4	1	0	0
Sep	3	1	0	0	0	0	0	0	1	0	2	1	0	0
Oct	0	4	0	1	0	0	0	0	0	0	0	2	0	1
Nov	2	2	1	1	0	0	0	0	0	0	1	1	0	0
Dec	5	3	1	1	0	0	0	0	0	1	4	1	0	0
TOT	33	36	6	8	0	1	1	3	5	6	21	18	0	2

FERTILITY AND MORTALITY IN *Diceros bicornis michaeli*
BETWEEN 01. 01. 1904 - 31. 12. 1996

Studbook size : 658
 Males : 321
 Females : 329
 Unknown sex : 8
 Sex ratio : 1.01
 Gestation (days): 455
 No of classes : 19

HANDLE UNKNOWN OR ESTIMATED DATA

Unknown Sex : Distributed according sex-ratio over M & F
 Unknown Parents : Distributed according fertility rates
 Mortality dates : Estimated dates included
 Fertility dates : Estimated dates included

POPULATION DATA	MALES	FEMALES
At risk for mortality	: 283	264
Died in window	: 197	185
At risk for fertility	: 277	284
Born in window	: 150	148

Demographic data

FERTILITY AND MORTALITY IN *Diceros bicornis michaeli*
 BETWEEN 01. 01. 1904 - 31. 12. 1996

POPULATION DATA	MALES	FEMALES
Unknown parents	3	2

POPULATION CHARACTERISTICS		
Net reproductive rate (R ₀)	0.778	0.753
Generation time (G)	7.160	7.196
Innate rate of change (r)	-0.035	-0.039
Fractional growth rate (λ)	0.966	0.961

EULER EQUATIONS		
Innate rate of change (r)	-0.034	-0.036
Fractional growth rate (λ)	0.967	0.962

DECREASE

AGE GRP AT 2 YEARS RISK	MORTALITY		SURVIVAL		FERTILITY				
	AT DIED	QX	PX	LX	AT RISK	BORN	MX	VX	
M A L E S									
0-2	283.0	43.0	0.152	0.848	1.000	277.0	1.0	0.004	0.004
2-4	227.8	17.0	0.075	0.925	0.848	216.7	0.0	0.000	0.000
4-5	201.1	17.0	0.085	0.915	0.785	193.1	9.2	0.046	0.037
6-8	176.0	13.0	0.074	0.926	0.718	168.5	29.6	0.176	0.126
8-10	156.3	20.0	0.128	0.872	0.655	147.7	16.3	0.110	0.073
10-12	125.3	11.0	0.086	0.914	0.680	121.6	14.3	0.117	0.088
12-14	113.3	7.0	0.062	0.938	0.530	110.6	18.4	0.166	0.088
14-16	100.8	12.0	0.119	0.881	0.488	94.9	14.3	0.151	0.075
16-18	85.9	8.9	0.103	0.897	0.438	82.1	9.2	0.112	0.049
18-20	71.9	5.0	0.070	0.930	0.393	69.5	11.2	0.161	0.063
20-22	61.3	8.0	0.130	0.870	0.366	58.4	3.1	0.052	0.019
22-24	50.5	8.6	0.169	0.831	0.318	48.1	7.1	0.155	0.049
24-26	41.7	2.0	0.048	0.952	0.264	40.3	6.1	0.152	0.040
26-28	36.4	6.0	0.165	0.835	0.252	32.3	4.1	0.126	0.032
28-30	28.7	2.0	0.070	0.930	0.210	27.5	2.0	0.074	0.016
30-32	25.4	3.7	0.144	0.856	0.196	23.4	1.0	0.044	0.009
32-34	20.3	5.0	0.246	0.754	0.167	16.1	1.0	0.056	0.009
34-39	13.3	2.0	0.151	0.849	0.126	12.8	2.0	0.160	0.020
36-38	20.0	4.0	0.200	0.800	0.107	16.0	0.0	0.000	0.000
F E M A L E S									
0-2	284.0	39.0	0.137	0.863	1.000	284.0	0.0	0.000	0.000
2-4	230.7	18.3	0.079	0.921	0.863	218.1	1.0	0.005	0.004
4-5	203.6	4.1	0.020	0.980	0.794	201.6	7.1	0.035	0.028
6-8	191.1	12.0	0.063	0.937	0.779	183.4	19.3	0.105	0.082
8-10	170.7	12.0	0.070	0.930	0.730	164.0	19.3	0.117	0.086
10-12	154.4	16.0	0.104	0.896	0.678	147.0	16.2	0.110	0.075
12-14	132.8	11.0	0.083	0.917	0.608	127.4	17.2	0.135	0.082
14-16	117.4	13.0	0.111	0.889	0.558	109.9	16.2	0.148	0.082
16-18	101.7	7.0	0.069	0.931	0.496	97.3	17.2	0.177	0.089
18-20	82.0	10.2	0.111	0.889	0.462	86.4	10.1	0.117	0.054
20-22	78.1	8.5	0.109	0.891	0.411	74.2	4.1	0.055	0.022
22-24	66.8	4.0	0.060	0.940	0.366	65.1	4.1	0.062	0.023
24-26	55.5	5.5	0.099	0.901	0.344	53.1	6.1	0.163	0.063
26-28	40.6	3.5	0.087	0.913	0.310	39.2	5.1	0.129	0.040
28-30	30.5	0.0	0.000	1.000	0.283	30.5	2.0	0.066	0.019
30-32	27.1	4.0	0.148	0.852	0.283	25.4	0.0	0.000	0.000

Demographic data

**FERTILITY AND MORTALITY IN *Diceros bicornis michaeli*
BETWEEN 01. 01. 1904 - 31. 12. 1996**

AGE GRP AT 2 YEARS RISK	MORTALITY			SURVIVAL		FERTILITY			
	DIED	QX		PX	LX	AT RISK	BORN	MX	VX
F E M A L E S									
32-34	18.7	4.3	0.230	0.770	0.241	15.8	1.0	0.064	0.015
34-36	11.1	3.0	0.271	0.729	0.188	10.2	0.0	0.000	0.000
36-38	19.9	4.0	0.200	0.800	0.135	17.9	0.0	0.000	0.000

**FERTILITY AND MORTALITY IN *Diceros bicornis minor*
BETWEEN 01. 01. 1904 - 31. 12. 1996**

No of classes : 10

HANDLE UNKNOWN OR ESTIMATED DATA

Unknown Sex : Distributed according sex-ratio over M & F
 Unknown Parents : Distributed according fertility rates
 Mortality dates : Estimated dates included
 Fertility dates : Estimated dates included

POPULATION DATA	MALES	FEMALES
At risk for mortality	45	46
Died in window	21	15
At risk for fertility	41	46
Born in window	18	15
Unknown parents	2	0

POPULATION CHARACTERISTICS

Net reproductive rate (R0)	0.608	0.649
Generation time (G)	5.446	5.933
Innate rate of change (r)	-0.069	-0.073
Fractional growth rate (λ)	0.934	0.930

RULER EQUATIONS

Innate rate of change (r)	-0.066	-0.072
Fractional growth rate (λ)	0.936	0.931

DECREASE

AGE GRP AT 2 YEARS RISK	MORTALITY			SURVIVAL		FERTILITY			
	DIED	QX		PX	LX	AT RISK	BORN	MX	VX
M A L E S									
0- 2	45.0	3.0	0.067	0.933	1.000	41.0	0.0	0.000	0.000
2- 4	36.0	4.0	0.111	0.889	0.933	33.5	0.0	0.000	0.000
4- 6	29.0	1.0	0.034	0.966	0.829	28.3	3.3	0.118	0.099
6- 8	26.5	2.0	0.076	0.924	0.801	25.9	2.2	0.088	0.089
8-10	22.4	2.0	0.089	0.911	0.740	21.1	3.3	0.158	0.117
10-12	17.3	2.0	0.116	0.884	0.674	16.0	1.1	0.070	0.047
12-14	13.2	2.0	0.151	0.849	0.596	11.8	2.2	0.189	0.112
14-16	9.4	0.0	0.000	1.000	0.506	9.4	2.2	0.236	0.119
16-18	8.4	1.0	0.155	0.845	0.506	6.1	0.0	0.000	0.000
18++	13.4	4.0	0.299	0.701	0.428	11.3	3.3	0.294	0.126

Demographic data

FERTILITY AND MORTALITY IN *Diceros bicornis minor*
 BETWEEN 01. 01. 1904 - 31. 12. 1996

AGE GRP AT 2 YEARS RISK	MORTALITY DIED QX	SURVIVAL PX LX	FERTILITY AT BORN MX Vx
F E M A L E S			
0- 2	46.0 2.0	0.043 0.957	1.000 46.0 0.0 0.000 0.000
2- 4	40.1 2.0	0.050 0.950	0.957 38.3 0.0 0.000 0.000
4- 6	36.1 3.5	0.088 0.902	0.909 34.2 2.0 0.058 0.053
6- 8	28.4 0.0	0.000 1.000	0.820 28.4 2.0 0.070 0.058
8-10	23.6 1.0	0.042 0.958	0.820 22.8 2.0 0.087 0.072
10-12	20.4 0.0	0.000 1.000	0.785 20.4 0.0 0.000 0.000
12-14	17.0 1.0	0.069 0.941	0.785 16.2 3.0 0.185 0.145
14-16	12.5 1.0	0.080 0.920	0.739 12.3 4.0 0.324 0.239
16-18	8.1 1.0	0.124 0.876	0.680 7.3 0.0 0.000 0.000
18++	15.4 2.3	0.152 0.848	0.598 14.5 2.0 0.138 0.082

Genetic data

(POTENTIAL) FOUNDERS AND PSEUDO-FOUNDERS IN *Diceros bicornis*
 - BLOOD LINE - ALL SEXES - ALL AGE CLASSES

RACE	STUD #	S	SIRE	DAM	BLD LINE	AGE	LOCATION	REPR
pseudo	274	M	0	0	10	--	MT KENYA G DPT	Yes
pseudo	78	F	0	0	11	--	MT KENYA G DPT	Yes
pseudo	3952	M	0	0	12	--	DYUR KRALOVE	Yes
michaeli	61	F	0	0	AD	--	CHICAGO BROOKFD	Yes
michaeli	60	M	0	0	BO	--	CHICAGO BROOKFD	Yes
michaeli	100	F	0	0	CO	--	MOSMAN TARONGA	Yes
michaeli	99	M	0	0	DO	--	MOSMAN TARONGA	Yes
michaeli	195	F	0	0	EO	--	MOSMAN TARONGA	Yes
michaeli	507	F	0	0	FO	--	MOSMAN TARONGA	Yes
michaeli	117	F	0	0	GO	--	BUEN AIRES ARG	Yes
michaeli	92	M	0	0	HO	--	KOBE CJI ZOO	Yes
michaeli	31	M	0	0	IO	--	ZURICH ZOO	Yes
michaeli	87	F	0	0	JO	--	MYSORE SCZG	Yes
michaeli	5	M	0	0	KO	--	FRANKFURT/M ZOO	Yes
michaeli	135	M	0	0	LO	--	SAN ANTONIO ZOO	Yes
michaeli	85	M	0	0	MO	--	MYSORE SCZG	Yes
michaeli	20	M	0	0	NO	--	BRISTOL ZOO	Yes
michaeli	21	F	0	0	OO	--	BRISTOL ZOO	Yes
michaeli	68	M	0	0	PO	46	POWELL, COLUMBUS	No
michaeli	48	M	0	0	QO	.	PITTSBURGH ZOO	Yes
michaeli	544	F	0	0	RO	--	FRANKFURT/M ZOO	Yes
michaeli	555	M	0	0	SO	--	BUEN AIRES ARG	Yes
michaeli	49	F	0	0	TO	--	PITTSBURGH ZOO	Yes
michaeli	409	M	0	0	UO	44	DETROIT ZOO	No
michaeli	582	M	0	0	VO	--	ROTTERDAM ZOO	Yes
michaeli	583	F	0	0	WO	--	ARNHEM ZOO	Yes
michaeli	56	M	0	0	XO	--	OKLAHOMA CITY	Yes
michaeli	57	F	0	0	YO	--	CINCINNATI ZOO	Yes
michaeli	74	M	0	0	ZO	--	SAN FRANCISCO	Yes
minor	113	M	0	0	A1	-	LISBON ZOO	Yes

Genetic data

(POTENTIAL) FOUNDERS AND PSEUDO-FOUNDERS IN *Diceros bicornis*
- BLOOD LINE - ALL SEXES - ALL AGE CLASSES

RACE	STUD #	S	SIRE	DAM	BLD LINE	AGE	LOCATION	REPR
michaeli	320	M	0	0	B1	--	YOSHIKAWA KOBE	Yes
michaeli	126	F	0	0	C1	--	GARDEN CITY ZOO	Yes
michaeli	554	F	0	0	D1	--	KOBE OJI ZOO	Yes
michaeli	589	F	0	0	E1	--	DETROIT ZOO	Yes
michaeli	8	F	0	0	F1	--	HANOVER ZOO	Yes
michaeli	276	M	0	0	G1	--	BEIJING ZOO PRC	Yes
michaeli	263	F	0	0	H1	--	BEIJING ZOO PRC	Yes
minor	114	F	0	0	I1	--	LISBON ZOO	Yes
michaeli	80	M	0	0	J1	41	CAIRO GIZA ZOO	No
michaeli	83	F	0	0	M1	--	OKLAHOMA CITY	Yes
michaeli	588	M	0	0	N1	--	DETROIT ZOO	Yes
michaeli	63	F	0	0	Q1	--	OKLAHOMA CITY	Yes
michaeli	25	F	0	0	P1	--	CHESTER ZOO GB	Yes
michaeli	71	M	0	0	Q1	--	COLSPR CHEYENNE	Yes
michaeli	124	M	0	0	R1	--	GARDEN CITY ZOO	Yes
michaeli	7	M	0	0	S1	--	HANOVER ZOO	Yes
michaeli	564	F	0	0	T1	--	SAANANE ISL ZOO	Yes
michaeli	46	M	0	0	U1	--	WASHINGT NATZOO	Yes
michaeli	47	F	0	0	V1	--	WASHINGT NATZOO	Yes
michaeli	192	M	0	0	W1	38	DEHIWALA Z SRL	Yes
michaeli	62	M	0	0	X1	--	KANSAS CITY ZOO	Yes
michaeli	158	M	0	0	Y1	38	TEHERAN ZOO	Yes
michaeli	37	F	0	0	Z1	38	NAPLES ZOO	Yes
michaeli	247	M	0	0	A2	37	CINCINNATI ZOO	Yes
michaeli	41	F	0	0	B2	--	ZAGREB ZOO	Yes
michaeli	82	M	0	0	C2	--	SAANANE ISL ZOO	Yes
minor	83	M	0	0	D2	--	PRETORIA ZOO	Yes
minor	84	F	0	0	E2	--	PRETORIA ZOO	Yes
michaeli	75	F	0	0	F2	--	SAN FRANCISCO	Yes
michaeli	32	F	0	0	G2	36	ZURICH ZOO	Yes
michaeli	120	M	0	0	H2	--	ST. LOUIS ZOO	Yes
michaeli	121	F	0	0	I2	--	OKLAHOMA CITY	Yes
michaeli	79	M	0	0	J2	--	BRANBY ZOO	Yes
michaeli	296	M	0	0	K2	35	CHAPULTEPEC MEX	No
michaeli	95	F	0	0	L2	34	TALLINN ZOO	No
michaeli	18	M	0	0	M2	--	PORT LYMPNE	Yes
michaeli	19	F	0	0	N2	--	PORT LYMPNE	Yes
michaeli	93	F	0	0	O2	--	KOBE OJI ZOO	Yes
michaeli	53	F	0	0	P2	34	WICHITA SEDGW	Yes
michaeli	16	M	0	0	Q2	--	LONDON ZOO	Yes
michaeli	151	M	0	0	R2	--	LOS ANGELES ZOO	Yes
michaeli	184	M	0	0	S2	--	OSAKA TENNOJI	Yes
michaeli	186	F	0	0	T2	33	HITACHI KAMINE	Yes
michaeli	158	M	0	0	U2	39	TEHERAN ZOO	Yes
michaeli	253	M	0	0	V2	33	KL-NEGARA ZOO	No
michaeli	297	F	0	0	W2	33	CHAPULTEPEC MEX	No
michaeli	133	F	0	0	X2	33	DEHIWALA Z SRL	Yes
michaeli	52	M	0	0	Y2	--	MIAMI METROZOO	Yes
michaeli	72	F	0	0	Z2	--	COLSPR CHEYENNE	Yes
michaeli	40	M	0	0	A3	--	ZAGREB ZOO	Yes
michaeli	17	F	0	0	B3	--	PORT LYMPNE	Yes
michaeli	237	F	0	0	C3	--	NAGOYA HIGASHIY	Yes

Genetic data

(POTENTIAL) FOUNDERS AND PSEUDO-FOUNDERS IN *Odocoileus bicornis*
 - BLOOD LINE - ALL SEXES - ALL AGE CLASSES

RACE	STUD #	S	SIRE	DAM	BLD LINE	AGE	LOCATION	REPR
<i>michaeli</i>	236	F	0	0	D3	--	NAGOYA HIGASHIY	Yes
<i>michaeli</i>	155	M	0	0	E3	--	TAMPA BUSCH GD	Yes
<i>michaeli</i>	9	M	0	0	F3	31	BERLIN ZOO	Yes
<i>michaeli</i>	76	F	0	0	G3	31	LOS ANGELES ZOO	Yes
<i>michaeli</i>	159	F	0	0	H3	31	TEHERAN ZOO	Yes
<i>michaeli</i>	191	F	0	0	I3	30	HIROSHIMA ASA	Yes
<i>michaeli</i>	153	F	0	0	J3	30	MAGDEBURG ZOO	Yes
<i>michaeli</i>	182	M	0	0	K3	29	HIROSHIMA ASA	Yes
<i>michaeli</i>	174	F	0	0	L3	--	DVUR KRALOVE	Yes
<i>michaeli</i>	159	F	0	0	M3	31	TEHERAN ZOO	Yes
<i>michaeli</i>	238	M	0	0	N3	--	NAGOYA HIGASHIY	Yes
<i>michaeli</i>	254	M	0	0	O3	--	BUFFALO ZOO	Yes
<i>michaeli</i>	207	F	0	0	P3	--	CINCINNATI ZOO	Yes
<i>michaeli</i>	225	F	0	0	Q3	28	CINCINNATI ZOO	Yes
<i>michaeli</i>	172	M	0	0	R3	--	DVUR KRALOVE	Yes
<i>michaeli</i>	249	F	0	0	S3	28	ADDO NAT PK SAF	No
<i>michaeli</i>	228	M	0	0	T3	--	MAIDUGURI KYARI	Yes
<i>michaeli</i>	229	F	0	0	U3	28	MAIDUGURI KYARI	Yes
<i>michaeli</i>	166	M	0	0	V3	--	BERLIN ZOO	Yes
<i>michaeli</i>	188	F	0	0	W3	--	POWELL COLUMBUS	Yes
<i>michaeli</i>	255	F	0	0	X3	27	MIAMI METROZOO	Yes
<i>michaeli</i>	171	M	0	0	Y3	27	TALLINN ZOO	Yes
<i>michaeli</i>	175	F	0	0	Z3	27	DVUR KRALOVE	Yes
<i>michaeli</i>	178	F	0	0	A4	--	DVUR KRALOVE	Yes
<i>michaeli</i>	241	M	0	0	B4	--	ZURICH ZOO	Yes
<i>michaeli</i>	233	F	0	0	C4	27	SAN DIEGO WILD	Yes
<i>michaeli</i>	222	M	0	0	D4	27	JOS WILD PARK	Yes
<i>michaeli</i>	293	F	0	0	E4	--	GRANBY ZOO	Yes
<i>michaeli</i>	194	F	0	0	F4	26	FORT LYMPNE	Yes
<i>michaeli</i>	170	M	0	0	G4	--	DVUR KRALOVE	Yes
<i>michaeli</i>	169	M	0	0	H4	26	SAN ANTONIO ZOO	Yes
<i>michaeli</i>	321	F	0	0	I4	--	KAGOSHIMA HIRAK	Yes
<i>michaeli</i>	203	M	0	0	J4	--	ROME ZOO	Yes
<i>michaeli</i>	195	F	0	0	K4	26	FORT LYMPNE	Yes
<i>michaeli</i>	199	M	0	0	L4	--	MEMPHIS ZOO	Yes
<i>michaeli</i>	234	M	0	0	M4	--	CHICAGO BROOKFD	Yes
<i>michaeli</i>	235	F	0	0	N4	26	CHICAGO BROOKFD	Yes
<i>michaeli</i>	214	F	0	0	O4	--	SAN ANTONIO ZOO	Yes
<i>michaeli</i>	213	F	0	0	P4	28	SAN FRANCISCO	Yes
<i>michaeli</i>	202	F	0	0	Q4	25	MIAMI METROZOO	Yes
<i>michaeli</i>	261	M	0	0	R4	--	DELHI ZOO IND	Yes
<i>michaeli</i>	262	F	0	0	S4	--	DELHI ZOO IND	Yes
<i>minor</i>	378	M	0	0	T4	25	EL COYOTE/BASS	Yes
<i>michaeli</i>	201	M	0	0	U4	--	MIAMI METROZOO	Yes
<i>michaeli</i>	217	F	0	0	V4	24	ZURICH ZOO	Yes
<i>michaeli</i>	323	M	0	0	W4	--	HITACHI KAMINE	Yes
<i>michaeli</i>	221	F	0	0	X4	--	BERLIN ZOO	Yes
<i>michaeli</i>	240	F	0	0	Y4	24	BERLIN ZOO	Yes
<i>michaeli</i>	289	F	0	0	Z4	23	HAYANA ZOO GD	No
<i>michaeli</i>	219	M	0	0	A5	--	BERLIN ZOO	Yes
<i>michaeli</i>	220	F	0	0	B5	23	BERLIN ZOO	Yes
<i>minor</i>	400	F	0	0	C5	--	DALLAS ZOO	Yes

Genetic data

(POTENTIAL) FOUNDERS AND PSEUDO-FOUNDERS IN *Diceros bicornis*
 - BLOOD LINE - ALL SEXES - ALL AGE CLASSES

RACE	STUD #	S	SIRF	DAM	BLD LINE	AGE	LOCATION	REPR
microali	251	M	0	0	D5	22	ST. LOUIS ZOO	Yes
microali	534	M	0	0	E5	21	PORT LYMPNE	Yes
minor	379	F	0	0	F5	21	FORT WORTH ZOO	Yes
minor	461	F	0	0	G5	20	EL COYOTE/BASS	Yes
minor	466	F	0	0	H5	20	GLEN ROSE FOSSI	Yes
minor	334	F	0	0	I5	--	GLEN ROSE FOSSI	Yes
minor	402	F	0	0	J5	17	YULEE WHITE OAK	Yes
minor	478	M	0	0	K5	17	PRETORIA Z POTR	Yes
minor	468	F	0	0	L5	17	YULEE WHITE OAK	Yes
minor	339	M	0	0	M5	16	PRETORIA Z POTG	No
minor	405	F	0	0	N5	16	MILWAUKEE ZOO	Yes
minor	369	F	0	0	O5	15	PYONGYANG/PRK	No
minor	370	M	0	0	P5	15	PYONGYANG/PRK	No
minor	371	M	0	0	Q5	15	PYONGYANG/PRK	No
minor	368	F	0	0	R5	15	PYONGYANG/PRK	No
minor	429	F	0	0	S5	15	PRETORIA Z POTG	Yes
minor	399	M	0	0	T5	14	DALLAS ZOO	Yes
minor	410	F	0	0	U5	14	YULEE WHITE OAK	Yes
minor	414	F	0	0	V5	12	EL COYOTE/BASS	Yes
minor	404	M	0	0	W5	12	MILWAUKEE ZOO	Yes
minor	494	F	0	0	X5	12	DUBBO WESTERN P	No
minor	496	F	0	0	Y5	12	DUBBO WESTERN P	No
minor	401	M	0	0	Z5	11	GLEN ROSE FOSSI	Yes
microali	577	M	0	0	A6	11	BULAWAYO CHIPPA	Yes
microali	578	F	0	0	B6	11	BULAWAYO CHIPPA	Yes
minor	392	F	0	0	C6	11	SAN DIEGO ZOO	Yes
minor	390	M	0	0	D6	11	SAN DIEGO ZOO	Yes
minor	394	M	0	0	E6	10	FRANKFURT/M ZOO	Yes
minor	393	F	0	0	F6	10	FRANKFURT/M ZOO	Yes
minor	522	M	0	0	G6	9	YULEE WHITE OAK	Yes
minor	523	M	0	0	H6	9	YULEE WHITE OAK	Yes
minor	499	F	0	0	I6	9	DUBBO WESTERN P	Yes
minor	530	F	0	0	J6	8	KRUGER NAT PARK	No
minor	502	F	0	0	K6	7	DUBBO WESTERN P	No
minor	500	F	0	0	L6	7	DUBBO WESTERN P	No
minor	498	F	0	0	M6	7	DUBBO WESTERN P	No
minor	467	M	0	0	N6	7	DUBBO WESTERN P	Yes
microali	558	F	0	0	O6	5	PORT LYMPNE	No
microali	653	M	0	0	P6	4	HAGGEBURG ZOO	No
microali	660	F	0	0	Q6	4	KANSAS CITY ZOO	No

Demographic data

WORLD AGE DISTRIBUTION IN *Ceratotherium simum simum*

Sex ratio : 0.91 Generation(s): 0- 2 Inbreeding: 0.000-0.250
 Size of group: 696
 Males: 334
 Females: 360
 Unknown sex: 2

Demographic data

WORLD AGE DISTRIBUTION IN *Ceratotherium simum simum*

AGE GROUP 2 YEARS	MALES			FEMALES			UNKN SEX		
	TOT	EST.	UNKN	TOT	EST.	UNKN	TOT	EST.	UNKN
56-58	0	0	0	1	0	1	0	0	0
54-56	0	0	0	0	0	0	0	0	0
52-54	0	0	0	0	0	0	0	0	0
50-52	0	0	0	0	0	0	0	0	0
48-50	0	0	0	0	0	0	0	0	0
46-48	0	0	0	0	0	0	0	0	0
44-46	0	0	0	0	0	0	0	0	0
42-44	0	0	0	0	0	0	0	0	0
40-42	0	0	0	0	0	0	0	0	0
38-40	3	0	3	0	0	0	0	0	0
36-38	5	0	5	3	0	3	0	0	0
34-36	11	0	11	6	0	6	0	0	0
32-34	9	0	9	11	0	11	0	0	0
30-32	13	0	13	21	0	21	0	0	0
28-30	29	0	29	51	0	51	0	0	0
26-28	44	0	42	56	0	56	0	0	0
24-26	31	0	26	37	0	37	0	0	0
22-24	10	0	6	17	0	11	0	0	0
20-22	14	0	9	13	0	11	0	0	0
18-20	14	0	1	7	0	1	0	0	0
16-18	19	0	1	23	0	4	0	0	0
14-16	20	0	1	18	0	8	0	0	0
12-14	17	0	2	14	0	2	0	0	0
10-12	25	0	5	18	0	3	0	0	0
8-10	17	0	2	11	0	2	0	0	0
6-8	11	0	1	9	0	0	0	0	0
4-6	23	0	4	15	0	6	0	0	0
2-4	9	0	1	19	0	4	0	0	0
0-2	10	0	0	10	0	0	2	0	0

WORLD AGE DISTRIBUTION IN *Ceratotherium simum cottoni*

Sex ratio : 0.91
 Generation(s): 0-2
 Inbreeding : 0.000-0,250
 Size of group: 11
 Males: 5
 Females: 6
 Unknown sex: 0

AGE GROUP 2 YEARS	MALES			FEMALES			UNKN SEX		
	TOT	EST.	UNKN	TOT	EST.	UNKN	TOT	EST.	UNKN
32-34	1	0	1	1	0	1	0	0	0
24-26	2	0	2	2	0	2	0	0	0
22-24	1	0	1	1	0	1	0	0	0
16-18	1	0	0	0	0	0	0	0	0
14-16	0	0	0	0	0	0	0	0	0
12-14	0	0	0	1	0	0	0	0	0
6-8	0	0	0	1	0	0	0	0	0

Demographic data

SEASONAL ACTIVITIES BETWEEN 01. 01. 1940 - 31. 12. 1996 IN

Ceratotherium s. simum

MTH	WORLD		AFRICA		ASIA		AUST		EUROPE		N AM		S AM	
	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH
Jan	44	34	3	0	6	8	0	1	12	14	23	11	0	0
Feb	22	32	4	0	5	9	0	1	1	7	12	15	0	0
Mar	36	22	5	1	5	9	0	0	5	6	21	6	0	0
Apr	32	17	5	2	5	1	0	0	6	4	16	10	0	0
May	39	21	9	9	7	3	2	1	1	3	20	3	0	2
Jun	29	29	2	2	5	5	1	1	5	2	15	16	1	3
Jul	42	30	3	3	0	5	1	0	5	5	25	16	0	1
Aug	52	35	2	4	4	5	0	2	15	3	31	11	0	0
SBP	49	29	1	2	5	0	0	0	19	6	23	13	1	0
Oct	54	21	3	4	0	0	0	0	21	11	22	6	0	0
Nov	55	37	0	5	13	4	1	3	13	9	20	16	0	0
Dec	58	34	2	5	9	9	1	0	20	10	25	10	1	0
TOT	512	331	39	37	60	66	6	9	123	80	261	133	3	6

SEASONAL ACTIVITIES BETWEEN 01. 01. 1940 - 31. 12. 1996 IN

Ceratotherium s. cottoni

MTH	WORLD		AFRICA		ASIA		AUST		EUROPE		N AM		S AM	
	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH	BTH	DTH
Jan	0	3	0	1	0	0	0	0	0	1	0	1	0	0
Feb	0	9	0	0	0	0	0	0	0	0	0	0	0	0
Mar	0	1	0	0	0	0	0	0	0	0	0	1	0	0
Apr	0	1	0	0	0	0	0	0	0	1	0	0	0	0
May	0	1	0	0	0	0	0	0	0	0	0	1	0	0
Jun	1	2	0	0	0	0	0	0	1	2	0	0	0	0
Jul	2	1	0	0	0	0	0	0	2	1	0	0	0	0
Aug	0	2	0	0	0	0	0	0	0	1	0	1	0	0
Sep	0	1	0	1	0	0	0	0	0	0	0	0	0	0
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov	1	0	0	0	0	0	0	0	1	0	0	0	0	0
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOT	4	12	0	2	0	0	0	0	4	0	0	4	0	0

FERILITY AND MORTALITY IN *Ceratotherium simum simum*
BETWEEN 01. 01. 1940 - 31. 12. 1996

Studbook size : 1151
 Males : 545
 Females : 599
 Unknown sex : 7
 Sex ratio : 0.91
 Gestation (days): 455
 No of classes : 18

Demographic data

FERTILITY AND MORTALITY IN *Ceratotherium simum simum*
BETWEEN 01. 01. 1940 - 31. 12. 1996

HANDLE UNKNOWN OR ESTIMATED DATA

Unknown Sex : Distributed according sex-ratio over M & F
Unknown Parents : Distributed according fertility rates
Mortality dates : Estimated dates included
Fertility dates : Estimated dates included

POPULATION DATA	MALES	FEMALES
At risk for mortality	537	586
Died in window	207	232
At risk for fertility	529	586
Born in window	287	235
Unknown parents	22	18

POPULATION CHARACTERISTICS

Net reproductive rate (R0)	0.945	0.631
Generation time (G)	0.975	6.670
Innate rate of change (r)	-0.006	-0.053
Fractional growth rate (λ)	0.994	0.948

EULER EQUATIONS

Innate rate of change (r)	-0.006	-0.051
Fractional growth rate (λ)	0.994	0.950

DECREASE

AGE GRP AT 2 YEARS RISK	MORTALITY		SURVIVAL		FERTILITY				
	DIED	QX	PX	LX	AT RISK	BORN	MX	VX	
M A L E S									
0-2	537.0	68.0	0.127	0.873	1.000	529.0	0.0	0.000	0.000
2-4	452.5	18.0	0.040	0.960	0.873	439.5	3.2	0.007	0.006
4-6	419.1	9.0	0.022	0.978	0.839	414.3	6.5	0.016	0.013
6-8	390.8	4.0	0.010	0.990	0.821	389.0	17.2	0.044	0.036
8-10	373.1	10.9	0.029	0.971	0.812	368.8	22.6	0.061	0.050
10-12	337.4	12.1	0.036	0.964	0.788	330.8	34.5	0.104	0.082
12-14	303.7	6.2	0.027	0.973	0.780	299.5	39.8	0.133	0.101
14-16	275.9	16.2	0.059	0.941	0.740	268.2	38.8	0.145	0.107
16-18	241.0	6.2	0.026	0.974	0.696	238.2	34.5	0.145	0.101
18-20	216.3	7.9	0.033	0.967	0.678	212.2	25.6	0.122	0.085
20-22	193.1	5.3	0.027	0.973	0.656	190.9	21.5	0.113	0.074
22-24	174.1	4.0	0.023	0.977	0.638	172.9	15.1	0.087	0.056
24-26	151.6	6.9	0.046	0.954	0.624	145.3	11.8	0.079	0.049
26-28	108.4	4.7	0.043	0.957	0.595	106.3	3.2	0.030	0.018
28-30	60.2	4.7	0.078	0.922	0.569	57.6	3.2	0.056	0.032
30-32	38.8	2.6	0.066	0.934	0.525	37.4	3.2	0.086	0.045
32-34	26.4	0.0	0.008	1.000	0.490	26.4	2.2	0.081	0.040
34-36	20.3	0.1	0.004	0.996	0.490	20.3	2.2	0.106	0.052
F E M A L E S									
0-2	586.0	63.8	0.108	0.892	1.000	586.0	0.0	0.000	0.000
2-4	500.2	27.1	0.054	0.946	0.892	487.1	0.0	0.000	0.000
4-6	454.2	19.5	0.043	0.957	0.844	445.5	7.5	0.017	0.014
6-8	423.9	6.9	0.016	0.984	0.808	420.7	19.4	0.046	0.037
8-10	406.3	9.0	0.022	0.978	0.795	403.2	22.6	0.056	0.045
10-12	384.2	16.9	0.044	0.956	0.777	376.6	34.8	0.066	0.051
12-14	350.2	11.2	0.032	0.968	0.743	344.7	30.1	0.087	0.065
14-16	326.3	10.7	0.033	0.967	0.719	321.6	30.1	0.094	0.067

Demographic data

FERTILITY AND MORTALITY IN *Ceratotherium simum simum*
BETWEEN 01. 01. 1940 - 31. 12. 1996

AGE GRP AT 2 YEARS RISK	MORTALITY		SURVIVAL		FERTILITY				
	DIED	QX	PX	LX	AT RISK	BORN	MX	VX	
F E M A L E S									
16-18	291.0	9.0	0.031	0.969	0.695	285.8	21.5	0.075	0.052
18-20	260.2	7.3	0.027	0.973	0.674	265.9	20.5	0.077	0.052
20-22	250.1	5.0	0.020	0.980	0.656	248.9	17.2	0.069	0.045
22-24	230.3	6.3	0.027	0.973	0.642	226.9	11.8	0.052	0.034
24-26	198.5	9.1	0.046	0.954	0.625	196.1	15.1	0.077	0.048
26-28	140.8	5.0	0.036	0.964	0.596	139.3	5.4	0.039	0.023
28-30	77.6	3.2	0.041	0.959	0.575	76.4	3.2	0.042	0.024
30-32	39.2	5.0	0.128	0.872	0.551	37.4	3.2	0.086	0.048
32-34	21.7	2.3	0.106	0.894	0.481	20.9	1.1	0.052	0.025
34-36	24.1	1.2	0.049	0.951	0.430	23.4	0.0	0.000	0.000

FERTILITY AND MORTALITY IN *Ceratotherium simum cottoni*
BETWEEN 01. 01. 1940 - 31. 12. 1996

No of classes : 5

HANDLE UNKNOWN OR ESTIMATED DATA

Unknown Sex : Distributed according sex-ratio over M & F

Unknown Parents: Distributed equally over fertility classes

Mortality dates: Estimated dates included

Fertility dates: Estimated dates included

POPULATION DATA	MALES	FEMALES
At risk for mortality	10	14
Died in window	5	8
At risk for fertility	10	14
Born in window	1	3
Unknown parents	0	0

POPULATION CHARACTERISTICS

Net reproductive rate (R0):	0.100	0.632
Generation time (G):	3.000	4.000
Innate rate of change (r):	-0.768	-0.859
Fractional growth rate (d):	0.464	0.424

RULER EQUATIONS

Innate rate of change (r):	-0.768	-0.859
Fractional growth rate (d):	0.464	0.424

DECREASE

AGE GRP AT 2 YEARS RISK	MORTALITY		SURVIVAL		FERTILITY				
	DIED	QX	PX	LX	AT RISK	BORN	MX	VX	
M A L E S									
0- 2	10.0	0.0	0.000	1.000	1.000	10.0	0.0	0.000	0.000
2- 4	10.0	0.0	0.000	1.000	1.000	10.0	0.0	0.000	0.000
4- 6	10.0	0.0	0.000	1.000	1.000	10.0	0.0	0.000	0.000
6- 8	10.0	0.0	0.000	1.000	1.000	10.0	1.0	0.100	0.100
8+	89.3	5.0	0.056	0.944	1.000	86.6	0.0	0.000	0.000

Demographic data

FERTILITY AND MORTALITY IN *Ceratotherium simum cottoni*
BETWEEN 01. 01. 1940 - 31. 12. 1996

AGE GRP AT 2 YEARS RISK	MORTALITY			SURVIVAL		FERTILITY				
	DIED	QX		PX	LX	AT	BORN	MX	VX	
F E M A L E S										
0- 2	14.0	1.0	0.071	0.929	1.000	14.0	0.0	0.000	0.000	
6- 8	11.7	0.0	0.000	1.000	0.857	11.7	0.0	0.000	0.000	
2- 4	13.0	0.0	0.000	1.000	0.929	13.0	0.0	0.000	0.000	
8+*	83.9	5.0	0.072	0.928	0.857	79.8	3.0	0.038	0.032	
4- 6	13.0	1.0	0.077	0.923	0.929	12.2	0.0	0.000	0.000	

POPULATION GROWTH IN *Ceratotherium simum simum* - DATA SINCE 1940

Generation(s) : 0.2
 Inbreeding : 0.000-0.250
 NUMBER OF BIRTHS : 524
 Males : 285
 Females : 233
 Unknown : 6
 NUMBER OF IMPORTS: 601
 Males: 250
 Females: 351
 Unknown: 0
 Imports refer to animals that have been obtained from wild
 or unknown locations.
 NUMBER OF DEATHS : 444
 Males : 267
 Females : 233
 Unknown : 4

YR	SIZE	BIRTHS			IMPORTS			DEATHS			RATIO					
		TOT	M	F U	TOT	M	F U	TOT	M	F U	SEX	8TH /0TH				
40	1	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0
41	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
42	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
43	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
44	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
45	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
46	2	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0
47	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
48	3	1	2	0	0	0	0	1	1	0	0	0	0	0	0	0
49	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
50	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
51	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
52	4	1	3	0	0	0	0	1	0	1	0	0	0	0	0	0
53	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0
54	5	1	4	0	0	0	0	1	0	1	0	0	0	0	0	0
55	6	1	5	0	0	0	0	1	0	1	0	0	0	0	0	0
56	6	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0
57	7	2	5	0	0	0	0	1	1	0	0	0	0	0	0	0
58	14	5	9	0	0	0	0	7	3	4	0	0	0	0	0	0
59	22	8	14	0	0	0	0	8	3	5	0	0	0	0	0	0

Demographic data

POPULATION GROWTH IN *Ceratotherium simum simum* - DATA SINCE 1940

YR	SIZE			BIRTHS			IMPORTS			DEATHS			RATIO	
	TOT	M	F U	TOT	M	F U	TOT	M	F U	TOT	M	F U	SEX	BTH /DTH
60	33	14	19	0	0	0 0	11	8	5 0	0	0	0 0	0.0	0.0
61	48	22	26	0	0	0 0	15	8	7 0	0	0	0 0	0.0	0.0
62	62	29	33	0	0	0 0	15	8	7 0	1	1	0 0	0.0	0.0
63	87	39	48	0	0	0 0	27	11	16 0	2	1	1 0	0.0	0.0
64	91	41	50	0	0	0 0	4	2	2 0	0	0	0 0	0.0	0.0
65	119	55	64	0	0	0 0	20	14	14 0	0	0	0 0	0.0	0.0
66	145	63	82	0	0	0 0	27	8	19 0	1	0	1 0	0.0	0.0
67	177	73	104	0	1	1 0	33	9	24 0	2	0	2 0	0.0	0.5
68	251	103	148	0	0	0 0	78	32	44 0	2	2	0 0	0.0	0.0
69	355	146	209	0	2	2 0	102	41	61 0	0	0	0 0	0.0	0.0
70	422	177	245	0	1	1 0	68	30	38 0	2	0	2 0	0.0	0.5
71	465	198	268	0	4	2 2	45	20	25 0	5	1	4 0	1.0	0.6
72	499	214	285	0	4	3 1	30	14	16 0	1	1	0 0	3.0	4.0
73	511	224	287	0	8	4 4	11	7	4 0	7	1	6 0	1.0	1.1
74	529	231	298	0	15	8 7	12	3	9 0	9	4	5 0	1.1	1.7
75	538	234	304	0	7	4 3	11	5	6 0	9	6	3 0	1.3	0.6
76	553	249	314	0	22	12 10	14	7	7 0	11	4	7 0	1.2	2.0
77	578	261	317	0	21	13 9	2	1	1 0	8	2	6 0	1.6	2.6
78	588	267	321	0	26	15 11	1	0	1 0	17	9	8 0	1.4	1.5
79	612	284	328	0	44	26 17	1	3	2 1	23	11	11 1	1.5	1.9
80	821	282	339	0	25	10 15	3	0	3 0	19	12	7 0	0.7	1.3
81	641	291	350	0	34	18 16	4	0	4 0	18	9	9 0	1.1	1.9
82	656	301	355	0	32	18 13	1	6	1 5	23	9	13 1	1.4	1.4
83	654	305	349	0	17	13 4	0	0	0 0	19	9	10 0	3.3	0.9
84	665	314	351	0	30	16 13	1	2	0 2	21	7	13 1	1.2	1.4
85	681	321	360	0	33	18 14	1	3	1 2	20	12	7 1	1.3	1.6
86	694	331	363	0	32	19 13	0	3	2 1	22	11	11 0	1.6	1.5
87	695	337	358	0	20	14 6	0	0	0 0	19	9	11 0	2.3	1.1
88	702	338	364	0	23	9 14	0	4	2 2	20	10	10 0	0.8	1.1
89	698	341	357	0	7	5 2	0	0	0 0	11	2	9 0	2.5	0.6
90	700	343	357	0	18	7 11	0	2	1 1	18	6	12 0	0.6	1.0
91	705	350	355	0	21	14 7	0	5	3 2	21	10	11 0	2.0	1.0
92	724	361	363	0	19	11 8	0	7	3 4	7	3	4 0	1.4	2.7
93	730	360	370	0	14	4 10	0	2	0 2	10	5	5 0	0.4	1.4
94	735	363	372	0	13	6 7	0	3	1 2	11	4	7 0	0.9	1.2
95	711	346	365	0	15	6 9	0	0	0 0	38	23	16 0	0.7	0.4
96	684	329	355	2	14	5 7	2	0	0 0	41	22	19 0	0.7	0.3

POPULATION GROWTH IN *Ceratotherium simum cottoni* - DATA SINCE 1944

Generation(s) : 0- 2
 Inbreeding : 0.000-0.250
 NUMBER OF BIRTHS : 4
 Males : 1
 Females : 2
 Unknown : 1
 NUMBER OF IMPORTS : 20
 Males : 9
 Females : 11
 Unknown : 0

Imports refer to animals that have been obtained from wild or unknown locations.

Demographic data

POPULATION GROWTH IN *Ceratotherium simum cottoni* - DATA SINCE 1948

YR SIZE		BIRTHS				IMPORTS				DEATHS				RATIO				
19	TOT	M	F	U	TOT	M	F	U	TOT	M	F	U	TOT	M	F	U	SEX	BTH /DTH
95	11	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0
96	11	5	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0

Reproduction data

REPRODUCTION (RATE/LAST OFFSPRING) IN *Ceratotherium s. simum/cottoni*

OF WORLD (LIVING) POPULATION AS ON 31.12.1996

RACE	STUD #	S	SIRE	DAM	BIRTH TYPE	GEN	AGE	AT DEAD-LINE	REPROD	LAST REP OFFSPR/ BIRTH YEAR
							YY	MM		
<i>simum</i>	0034	M	WILD	WILD	WB	0	>34	09	4. 2. 0	1990
	0050	M	WILD	WILD	WB	0	>31	09	2. 1. 0	1992
	0070	M	WILD	WILD	WB	0	>31	09	6. 4. 0	1982
	0076	M	0057	0059	B	1	27	03	1. 0. 0	1981
	0089	M	WILD	WILD	WB	0	>28	09	11.12. 0	1994
	0091	M	WILD	WILD	WB	0	>28	09	1. 0. 0	1992
	0093	M	WILD	WILD	WB	0	>34	09	4. 1. 2	1982
	0096	F	WILD	WILD	WB	0	>27	09	1. 0. 0	1974
	0097	F	WILD	WILD	WB	0	>27	09	2. 8. 0	1996
	0103	F	WILD	WILD	WB	0	>31	09	3. 4. 0	1986
	0105	F	WILD	WILD	WB	0	>31	09	3. 1. 0	1984
	0111	M	WILD	WILD	WB	0	>29	09	6. 1. 0	1993
	0114	F	WILD	WILD	WB	0	>29	09	3. 0. 0	1993
	0116	M	WILD	WILD	WB	0	>27	09	2. 0. 0	1979*
	0117	M	WILD	WILD	WB	0	>27	09	0. 2. 0	1981
	0119	F	WILD	WILD	WB	0	>27	09	1. 1. 0	1981
	0120	F	WILD	WILD	WB	0	>27	09	1. 1. 0	1981
	0139	M	WILD	WILD	WB	0	>28	09	1. 8. 0	1996
	0140	F	WILD	WILD	WB	0	>31	09	2. 1. 1	1982
	0143	M	WILD	WILD	WB	0	>33	09	3. 0. 0	1990
	0146	M	WILD	WILD	WB	0	>33	09	0. 1. 0	1996
	0147	F	WILD	WILD	WB	0	>33	09	7. 3. 0	1991
	0148	F	WILD	WILD	WB	0	>28	09	1. 1. 0	1975
	0153	F	WILD	WILD	WB	0	>33	09	5. 3. 0	1990
	0154	F	WILD	WILD	WB	0	>33	09	2. 6. 0	1988
	0157	F	WILD	WILD	WB	0	>33	09	6. 6. 0	1996
	0159	F	WILD	WILD	WB	0	>33	09	6. 8. 0	1997
	0167	M	WILD	WILD	WB	0	>27	09	2. 1. 0	1981
	0174	F	WILD	WILD	WB	0	>27	09	2. 2. 0	1988
	0177	M	WILD	WILD	WB	0	>27	09	0. 3. 0	1995
	0180	M	WILD	WILD	WB	0	>31	09	9. 5. 0	1996
	0181	F	WILD	WILD	WB	0	>30	09	1. 2. 0	1980
	0192	F	WILD	WILD	WB	0	>26	09	8. 3. 0	1996
	0197	M	WILD	WILD	WB	0	>27	09	3. 5. 0	1997
	0199	M	WILD	WILD	WB	0	>28	09	2. 0. 0	1994
	0195	M	WILD	WILD	WB	0	>28	09	3. 4. 0	1991
	0200	M	WILD	WILD	WB	0	>26	09	1. 0. 0	1994

Reproduction data

REPRODUCTION (RATE/LAST OFFSPRING) IN *Ceratotherium s. simum/cottoni*

OF WORLD (LIVING) POPULATION AS ON 31.12.1996

RACE	STUD #	S	SIRE	DAM	BIRTH TYPE	GEN	AGE	AT DEAD-YY	LINE MM	REPROD	LAST REP OFFSPR/ BIRTH YEAR
<i>simum</i>	0210	F	WILD	WILD	WB	0	>26	09		1. 0.0	1978
	0211	F	WILD	WILD	WB	0	>26	09		5. 1.0	1994
	0213	M	0052	0152	B	1	24	01		0. 1.0	1979
	0218	F	0052	0197	B	1	23	11		3. 1.0	1990
	0221	M	WILD	WILD	WB	0	>27	09		10. 6.0	1996
	0224	F	WILD	WILD	WB	0	>25	09		4. 4.0	1996
	0225	F	WILD	WILD	WB	0	>25	09		6. 2.0	1994
	0230	F	WILD	WILD	WB	0	>25	09		1. 0.0	1979
	0241	F	WILD	WILD	WB	0	>25	09		6. 0.0	1991
	0242	F	WILD	WILD	WB	0	>25	09		4. 1.0	1989
	0243	F	WILD	WILD	WB	0	>25	09		0. 2.0	1990
	0245	M	WILD	WILD	WB	0	>25	09		4. 0.0	1991
	0246	M	WILD	WILD	WB	0	>25	09		6. 2.0	1992
	0249	M	WILD	WILD	WB	0	>34	09		0. 1.0	1986
	0252	M	WILD	WILD	WB	0	>27	09		0. 1.0	1973
	0254	F	WILD	WILD	WB	0	>29	09		0. 1.0	1973
	0265	F	WILD	WILD	WB	0	>27	09		1. 3.0	1993
	0277	F	WILD	WILD	WB	0	>30	09		8. 1.0	1988
	0291	F	WILD	WILD	WB	0	>26	09		1. 0.0	1981
	0296	F	WILD	WILD	WB	0	>27	09		5. 3.0	1995
	0319	M	WILD	WILD	WB	0	>27	09		0. 2.0	1996
	0329	F	0070	0104	B	1	20	03		3. 3.0	1994
	0333	M	0070	0105	B	1	20	03		0. 1.0	1993
	0352	F	WILD	WILD	WB	0	>29	09		3. 0.0	1985
	0355	M	WILD	WILD	WB	0	>29	09		3. 1.0	1985
	0379	M	WILD	WILD	WB	0	>28	09		1. 1.0	1997
	0390	M	WILD	WILD	WB	0	>27	09		6. 5.0	1991
	0391	F	WILD	WILD	WB	0	>27	09		4. 5.0	1997
	0392	F	WILD	WILD	WB	0	>25	09		1. 0.0	1979
	0397	F	WILD	WILD	WB	0	>25	09		5. 3.0	1996
	0403	F	WILD	WILD	WB	0	>26	09		3. 2.0	1986
	0405	M	WILD	WILD	WB	0	>27	09		9. 7.0	1990
	0406	F	WILD	WILD	WB	0	>27	09		3. 5.0	1995
	0407	F	WILD	WILD	WB	0	>27	09		4. 2.0	1995
	0413	M	WILD	WILD	WB	0	>25	09		2. 1.0	1980
	0414	M	WILD	WILD	WB	0	>27	09		2. 3.0	1992
	0416	F	WILD	WILD	WB	0	>25	09		0. 1.0	1980
	0417	F	WILD	WILD	WB	0	>25	09		1. 0.0	1980
	0418	F	WILD	WILD	WB	0	>25	09		1. 0.0	1979
	0420	M	WILD	WILD	WB	0	>27	09		11.10.0	1993
	0425	F	WILD	WILD	WB	0	>27	09		1. 2.0	1984*
	0429	F	WILD	WILD	WB	0	>27	09		1. 4.0	1995
	0431	F	WILD	WILD	WB	0	>28	09		0. 1.0	1982
	0432	F	WILD	WILD	WB	0	>29	09		1. 1.0	1984
	0433	M	WILD	WILD	WB	0	>29	09		2. 5.0	1995
	0434	F	WILD	WILD	WB	0	>26	09		4. 2.0	1995
	0436	F	WILD	WILD	WB	0	>26	09		0. 1.0	1980
	0437	F	WILD	WILD	WB	0	>26	09		1. 0.0	1981
	0452	F	WILD	WILD	WB	0	>28	09		4. 3.0	1995
	0453	F	WILD	WILD	WB	0	>28	09		2. 5.0	1995

Reproduction data

REPRODUCTION (RATE/LAST OFFSPRING) IN *Ceratotherium s. simum/cottoni*

OF WORLD (LIVING) POPULATION AS ON 31.12.1996

RACE	STUD #	S	SIRE	DAM	BIRTH TYPE	GEN	AGE AT DEAD-YY	LINE MM	REPROD	LAST REP OFFSPR/ BIRTH YEAR
<i>simum</i>	0461	F	WILD	WILD	WB	0	>26	09	1. 0.0	1980
	0465	M	WILD	WILD	WB	0	>24	09	0. 3.0	1991
	0473	M	WILD	WILD	WB	0	>27	09	4. 0.0	1995
	0480	F	WILD	WILD	WB	0	>23	09	5. 1.0	1992
	0483	M	WILD	WILD	WB	0	>22	09	1. 3.0	1982
	0484	F	WILD	WILD	WB	0	>25	09	1. 3.0	1982
	0487	M	0244	0240	B	1	18	03	0. 2.0	1996
	0491	M	WILD	WILD	WB	0	>39	09	8. 6.0	1996
	0492	M	WILD	WILD	WB	0	>24	09	1. 0.0	1980
	0494	F	WILD	WILD	WB	0	>27	09	6. 2.0	1995
	0495	F	WILD	WILD	WB	0	>26	09	1. 0.0	1981
	0498	F	WILD	WILD	WB	0	>27	09	4. 5.0	1996
	0527	F	WILD	WILD	WB	0	>26	09	0. 1.0	1978
	0528	F	WILD	WILD	WB	0	>26	09	1. 0.0	1978
	0533	F	0390	0391	B	1	17	10	2. 4.0	1995
	0536	M	0052	0150	B	1	19	03	1. 1.0	1981
	0537	M	0052	0157	B	1	19	02	1. 1.0	1982
	0559	M	WILD	WILD	WB	0	>28	09	5. 4.1	1994
	0560	M	WILD	WILD	WB	0	>28	09	1. 1.0	1981
	0563	F	WILD	WILD	WB	0	>30	09	4. 2.0	1996
	0565	F	WILD	WILD	WB	0	>28	09	1. 0.0	1981
	0566	F	WILD	WILD	WB	0	>28	09	4. 4.0	1995
	0567	F	WILD	WILD	WB	0	>28	09	1. 3.0	1993
	0569	F	WILD	WILD	WB	0	>27	09	3. 1.0	1989
	0570	F	WILD	WILD	WB	0	>28	09	2. 0.0	1981
	0573	M	WILD	WILD	WB	0	>26	09	0. 1.0	1977
	0574	F	WILD	WILD	WB	0	>25	09	0. 1.0	1977
	0575	F	0573	0574	B	1	19	05	0. 1.0	1991
	0585	F	0405	0406	B	1	16	11	0. 2.1	1996
	0591	F	WILD	WILD	WB	0	>20	09	1. 3.0	1987
	0593	F	WILD	WILD	WB	0	>20	09	1. 0.0	1985
	0594	F	WILD	WILD	WB	0	>20	09	4. 3.0	1994
	0595	M	WILD	WILD	WB	0	>20	09	2. 3.0	1987
	0599	F	0052	0156	B	1	19	04	1. 1.0	1987
	0601	M	0412	0434	B	1	17	00	1. 0.0	1996
	0602	F	0412	0424	B	1	17	02	2. 0.0	1996
	0614	F	0070	0102	B	1	16	02	0. 1.0	1991
	0616	M	WILD	WILD	WB	0	>26	09	1. 0.0	1977*
	0618	M	WILD	WILD	WB	0	>30	09	7. 7.0	1997
	0620	F	WILD	WILD	WB	0	>30	09	7. 1.0	1994
	0624	F	0562	0567	B	1	16	01	1. 2.0	1996
	0625	M	0562	0568	B	1	15	10	1. 1.0	1996
	0632	F	WILD	WILD	WB	0	>27	09	1. 0.0	1979*
	0634	M	WILD	WILD	WB	0	>26	09	2. 1.0	1991
	0641	F	0244	0242	B	1	15	10	3. 3.0	1996
	0651	F	0139	0097	B	1	17	03	1. 0.0	1992
	0678	M	UNKN	UNKN	B	1?	28	00	1. 1.0	1975
	0688	M	0562	0563	B	1	14	09	0. 1.0	1995
	0690	F	UNKN	UNKN	B	1?	20	02	1. 1.0	1985
	0704	F	WILD	WILD	WB	0	>25	09	0. 1.0	1979

Reproduction data

REPRODUCTION (RATE/LAST OFFSPRING) IN *Capratatherium s. simum/cottoni*
OF WORLD (LIVING) POPULATION AS ON 31.12.1996

RACE	STUD #	S	SIRE	DAM	BIRTH TYPE	GEN	AGE AT DEAD-LINE YY MM	REPROD	LAST REP OFFSPR/ BIRTH YEAR
<i>simum</i>	0707	M	WILD	WILD	WB	0	>22 09	0. 1.0	1987
	0737	M	UNKN	UNKN	UB	07	>25 09	8. 2.0	1995
	0738	M	UNKN	UNKN	UB	07	>25 09	1. 1.0	1995
	0739	F	UNKN	UNKN	UB	07	>24 09	3. 0.0	1993
	0741	F	UNKN	UNKN	UB	07	>24 09	5. 2.0	1995
	0754	M	WILD	WILD	WB	0	>27 09	1. 1.0	1975
	0758	M	WILD	WILD	WB	0	>25 09	0. 1.0	1987
	0760	F	WILD	WILD	WB	0	>21 09	0. 1.0	1986
	0812	F	0340	0403	B	1	12 00	0. 1.0	1990
	0816	F	WILD	WILD	WB	0	>15 09	1. 1.0	1995
	0899	M	0405	0407	B	1	13 09	0. 1.0	1988*
	0932	F	0405	0296	B	1	08 09	0. 0.1	1995
	0982	F	WILD	WILD	WB	0	>16 09	0. 1.0	1987
	0999	M	WILD	WILD	WB	0	>11 09	0. 3.2	1976
	1097	F	WILD	WILD	WB	0	>12 09	0. 1.0	1996
	1098	F	WILD	WILD	WB	0	>11 09	0. 1.0	1995
	1102	F	UNKN	UNKN	UB	07	>29 09	1. 0.0	1979
	1103	F	UNKN	UNKN	UB	07	>29 09	1. 2.0	1990
	1104	F	UNKN	UNKN	UB	07	>29 09	5. 2.0	1993
	1105	F	UNKN	UNKN	UB	07	>29 09	2. 1.0	1996
1106	M	UNKN	UNKN	UB	07	>29 09	10. 6.0	1996	
1133	M	0412	0434	B	1	13 00	0. 1.0	1995	
<i>cottoni</i>	0372	M	WILD	WILD	WB	0	>23 09	0. 2.1	1991
<i>cottoni</i>	0373	M	WILD	WILD	WB	0	>24 09	1. 0.0	1980

KEY FOR BIRTH TYPE: WB WILD BORN B CAPTIVE BORN UB BIRTH TYPE UNK
M O T E:
GEN 0? - BIRTH TYPE UNK
GEN 1? - PARENTS UNK
* - STATUS OF ANIMAL UNK

LITERATURE

FOR ROSEBANDRY GUIDELINES FOR RHINOCEROSES
(published in International Studbook for
African Rhinoceroses edition no. 6)

Veterinary Care

by

DR. REINHARD GÖLTZSCHOTZ Berlin Zoo

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by
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LIST OF BROKERS

Aritake	Toyko	Lockau	Tanganyika
Anderson G Fund		Mata	Guatemala
Bailey G	Kenya	Heems Bros	NY
Behrend	Buenos Aires	Mitch Ken Breeding	
Bode	Gronau	Montreal CAN	
Boeki	Kyokuto	Ming Te Co	Taipei
Brink	Sceet	Molinar	Italy
'	Jabria (Jab)	Mueller	Kreching
Broker	Basel	Northland Wildlife	
Broker	Moskow	Prasch Kauer Co	
Buck	Sarasota	Randall	Nairobi
Carr-Hattley	Kenya	Ravensden	Rushden
Chipperfield	Southampton	Ruhe	Alfeld
De Beer	Kenya	-	Canscuderf
Delfs	Wipdhoek	-	Geisenkirchen
Demser	Nairobi	-	Hanover
'	Del Garda	-	San Roque
'	Vienna	-	Wingst
Fauna Ltd.	Brazil	-	Woodside NY
Fockelmann	Hamburg (HBG)	Safeways	Tokyo
Freemann	Miami Rare	Sauvage	Nairobi
Fuentes	Donna	Schroff	Chicago
Goebel	Thousand Oaks	Schulz	Arusha
Gollesbeck	Wiesbaden	-	Okahandja
Bagenbeck C	Hamburg (HBG)	-	Catskill
Hallstrom	Arusha	->Lindemann	Catskill
Harwick Ltd	London	Seago J	Nairobi
Harwood R		Southwick	Blackstone
Hixon	Colorado	Speidel	Milwaukee
IAS	Pendale	Stancon	Kenya
Interfauna	GE	Stewart	Nairobi
Johnson L	Hico	Tanganyika Game Ltd	
Kawahara	Tokyo	Thompson	Bradenton
Keikin	Yokohama	Van Dijk	Tilburg
Kuenzler	Arusha	WESTERN BANK LTD.	
'	Bremen	Worsman	Nairobi
Lamkin	Amazillu	Yoshikawa	Kobe
Laval Interzoo	CAN	Zeehandelaar	NY
Leopard	Lotena		

NOTE:

LAC	-	Lion Country Safari	Laguna Hills
STO	-	Lion Country Safari	Stockbridge
WBE	-	Lion Country Safari	West Palm Beach
Sanderson NY	-	private owner	

INTERNATIONALES ZUCHTBUCH FÜR DAS
SPITZMAULNASHORN

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK FOR THE
BLACK RHINOCEROS

LISTE DER
WELT-HALTUNGEN & WELT-POPULATION
NACH KONTINENTEN

LIST OF
WORLD LOCATIONS & WORLD POPULATION
BY CONTINENTS

per/as on 31. 12. 1996

Black rhinoceros - *Diceros bicornis*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	REMARKS
A F R I C A				
ARAB REP EGYPT				
CAIRO	GIZA ZOO GARDENS	1	0	NO REPLY
NIGERIA				
JOS	WILDLIFE PARK	1	0	NO REPLY
HAIDOGWRI	KYARIMI PARK	0	2	NO REPLY
SOUTH AFRICA				
ADDO	NATIONAL PARK	0	1	WILD LOC
KRUGER	NATIONAL PARK	0	1	WILD LOC
NATAL	PARKS BOARD	1	0	1 TO WILD
MAPACHELE	NATIONAL PARK	3	1	WILD LOC
PRETORIA	ZOO/POTSGKIEBURGE GAME BREEDING CENTRE	4	1	
ZIMBABWE				
SULWAYO	CHISPANGALI WILDLIFE TRUST	1	2	NO REPLY
		16 (8. 8)		
A S I A				
PR CHINA				
BEIJING	ZOO GARDENS	1	2	NO REPLY
->TAIWAN	TAIPEI ZOO	0	2	
JAPAN				
HIROSHIMA	ASA ZOO PARK	1	4	
MIYACHI	MIYACHI ZOO PARK	1	2	
NAGOYA	HIGASHIYAMA ZOO GARDEN	2	1	
OSAKA	TSUNOJI MUNICIPAL ZOO	1	7	
YOKOHAMA	KANAZAWA ZOO GARDENS	1	2	
PR KOREA				
PYONGYANG	ZOO PARK	2	2	NO REPLY
SOUTH KOREA				
SEOUL	GRAND PARK	1	0	NO REPLY
INDIA				
MYSORE	SRI CHIMARAJENDRA ZOO GDS	1	1	
IRAN				
TEHRAN	ZOO GARDENS	2	3	NO REPLY
MALAYSIA				
KL-	KUALA LUMPUR ZOO NEGARA MALAYSIA	1	0	
SRI LANKA				
DEHIWALA	NATIONAL ZOO GARDENS	2	1	STATUS NOT CLASSIFIED
		0	1	# 0314 BY LOCATION

Black rhinoceros - *Diceros bicornis*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	REMARKS
A U S T R A L I A				
DURBO	WESTERN FLAINS ZOO	5	7	
		12 (5. 7)		
E U R O P E				
CZECH REPUBLIC				
DVUR	KRALOVE ZOO GARDENS	4	7	
ESTONIA				
TALLINN	ZOO GARDENS	1	1	
GERMANY				
BERLIN	ZOOLOGISCHER GARTEN BERLIN	2	6	
DORTMUND	TIERPARK DORTMUND	1	1	
FRANKFURT	ZOO GARTEN DER STADT FRANKFURT AM MAIN	1	1	
HANNOVER	ZOO HANNOVER	2	1	
KREFELD	KREFELDER ZOO	1	1	
LEIPZIG	ZOO GARTEN LEIPZIG	1	2	
MAGDEBURG	ZOO GARTEN MAGDEBURG	2	3	
GREAT BRITAIN				
CHESTER	ZOO GARDENS	2	2	
LONDON	WHIPSNADE WILD ANIMAL PARK	1	1	
LONDON	ZOO/REGENT'S PARK	1	1	
PORT LYME	HOWLETT'S & PORT LYMEH EST	5	7	
ITALY				
NAPLES	GIARDINO ZOOLOG DI NAPOLI	1	1	
ROME	GIARDINO ZOOLOG DEL COMUNE DI ROMA	0	1	
SWITZERLAND				
ZURICH	ZOOLOGISCHER GARTEN ZÜRICH	1	4	
		85 (25.40)		
N O R T H A M E R I C A				
USA				
ATLANTA	ZOO PARK	1	1	
CHICAGO	BROOKFIELD ZOO CHICAGO ZOO SOCIETY	3	2	
CHICAGO	LINCOLN PARK ZOO GARDEN	1	2	
CINCINNATI	ZOO & BOTANICAL GARDEN	2	1	
CLEVELAND	ZOO PARK	1	0	
COLORA	COLORADO SPRINGS CHEYENNE MOUNTAIN ZOO	0	1	
COLUMBIA	RIVERBANKS ZOO PARK	1	1	
COLUMBUS	THE WILDS	1	1	
DALLAS	ZOO	2	2	
DENVER	ZOO PARK	2	0	
DETROIT	ZOO PARK	1	0	
EL COYOTE	RANCH/BASS, TX	2	4	

Black rhinoceros - *Diceros bicornis*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	REMARKS
N O R T H A M E R I C A				
USA				
	PORT WORTH ZOOLOGICAL PARK	1	2	
	GARDEN CITY LEE RICHARDSON ZOO	1	0	
	GLEN ROSE POSSIBLE HIM WILDLIFE CENTER (WATERFALL RANCH)	1	2	
	HONOLULU ZOO	2	0	
	JACKSONVILLE ZOOLOGICAL PARK	1	0	
	KANSAS CITY ZOOLOGICAL GARDENS	2	1	
	LAKEVIEW POTTER PARK ZOO	1	1	
	LINN LA COMA RANCH	1	2	
	LITTLE ROCK ZOO	1	0	
	LOS ANGELES ZOO	1	2	
	MIAMI METROZOO	2	4	
	MILWAUKEE ZOOLOGICAL PARK	1	2	
	NEW YORK BROOKLYN ZOO/INTERNATIONAL WILDLIFE CONSERVATION PARK	4	0	
	OKLAHOMA CITY ZOO	1	0	
	PITTSBURGH ZOO	1	1	
	PORTLAND METRO WASHINGTON PARK ZOO	1	1	
	POWELL COLUMBUS ZOOLOGICAL GARDENS	1	0	
	SAN ANTONIO ZOOLOGICAL GARDEN & AQUARIUM	1	2	
	SAN DIEGO WILD ANIMAL PARK	2	3	
	SAN DIEGO ZOOLOGICAL GARDEN	1	1	
	SAN FRANCISCO ZOOLOGICAL GARDENS	1	1	
	SANTILLANA MCALLISTER'S	1	0	
	SIOUX FALLS GREAT PLAINS ZOO	1	0	
	ST. LOUIS ZOOLOGICAL PARK	1	1	
	TAMPA BOSCH GARDENS ZOOLOGICAL PARK	2	2	
	TYLER CALDWELL ZOO	2	1	
	WICHITA SEDGWICK COUNTY ZOO	1	1	
	YULIE WHITE OAK PLANTATION	1	3	
C E N T R A L A M E R I C A				
CUBA				
	HAYANA ZOOLOGICAL GARDEN	1	1	NO REPLY
MEXICO				
	CHAPULTEPEC ZOOLOGICAL PARK	1	1	
	ALFONSO L HERRERA ZOOLOGICAL PARK			
		106 (55. 51.0)		
79 LOCATIONS TOTAL		238 (109.129.0)		

INTERNATIONALES ZUCHTBUCH FÜR DAS
SPITZMAULNASHORN

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK FOR THE
BLACK RHINOCEROS

Welt-Geburten/Importe/Todesfälle
für den Zeitraum vom 01.01.1995 - 31.12.1996

World Births/Imports/Deaths
between 01.01.1995 and 31.12.1996

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD BIRTHS BETWEEN 1995 and 1996

STUD #	S	SEX	BN	DATE OF BIRTH/ ADULTAGE/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	FORM HOUSE NAME	SUB-SPECIES	ANUS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH
YEAR 1995											
0533	M	0349	0417	06/02/95	HAHOVER ZOO	{B} Zwernagse	michaeli		BIM 07		1.000
0551	F	0541	0019	02/03/95	PORT LYMPNE	{B}	michaeli		PTL 11		1.300 03/03/95
0542	K	0563	5115	10/01/95 15/11/95	CHICAGO BROOKFIELD LITTLE ROCK	{B} Johari {L} Johari	michaeli	950021	CHI 17		1.300
0551	F	0102	1101	16/05/95	HIROSHIMA ASA	{B}	michaeli		HIR 15		0.002
0548	F	0507	1288	14/09/95	ESOLIM ZOO	{B} Euan	michaeli		EE 13		0.125
0568	M	0476	0429	17/09/95	FRECHIA 2 PCE	{B}	minor		PWT 14		0.002
0563	M	0232	0233	22/01/95 22/07/95 16/06/96	SAN DIEGO WILD CHICAGO BROOKFIELD PITTSBURGH ZOO	{BL} Joan {GL} Joan {L} Joan	michaeli	895401 950196 101114	SDW 00		0.000
0571	F	0317	0213	13/08/95 22/03/96 15/06/96	SAN FRANCISCO SAN DIEGO WILD PITTSBURGH ZOO	{S} Genelly {L} Genelly {L} Genelly	michaeli		SFO 14		0.000
0552	M	0381	0302	23/08/95 25/08/95 14/10/96	COLUMBIA RIVER SAN FRANCISCO JACKSONVILLE	{BL} Zeus {LO} Zeus {L} Zeus	michaeli	511712 896060	CRW 01		0.000
0561	F	0420	0421	10/10/95	YOCOHAMA KAWAZA	{B} Argo	michaeli		KAN 01		0.000
0575	M	0460	0464	15/11/95	SAXTILL WALKEN	{B}	minor		GM 03		0.000 15/11/95
0562	M	0130	0170	04/12/95	DYER BEALOTE	{B} Jones	michaeli		DTW 31		0.000 12/12/95
0570	F	0339	0332	16/12/95	SAN DIEGO ZOO	{B}	minor	595485	SDZ 04		0.000 16/12/95
0572	M	0352	0359	10/02/95 12/12/95	TYLER CALDWELL CINCINNATI ZOO	{BL} {LO}	michaeli	3704 196016	TYL 02		0.000 24/12/95
0559	F	0366	1235	23/12/95	KAISERSBURG ZOO	{B}	michaeli		NAS 05		0.000
0573	F	0467	0466	29/12/95	ELLEN ROSE FOSTE	{B}	minor		FOS 05		0.000
YEAR 1996											
0574	F	0404	0405	01/01/96 04/01/96	WILMUNEE ZOO ZIMBABWE GOV	{BL} Pombe {LO} Pombe	minor	4141	WKE 04		0.000
0593	M	0162	0374	24/03/96	MADAYA HIROASHI	{B} Hiru	michaeli		MSD 11		0.250
0610	M	0009	0240	28/02/96	BERLIN ZOO	{B} Ndugu/Brother	michaeli		BE 14		0.300
0626	M	0523	0408	07/03/96	YURIE WHITE OAK	{B} Tim	minor	960014	YUL 05		0.000
0570	M	0406	0461	06/05/96	EL COTOLE/BASS	{B} Trevis	minor		COY 06		0.000

Black rhinoceros - *Diceros bicornis michaeli* / *minor*

WORLD BIRTHS BETWEEN 1995 and 1996

STUD #	SEX	DATE OF BIRTH/ TRANSFER	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME	SUB-SPECIES	AGES IN	BREEDER NUMBER	FOCUS	DATE OF DEATH
YEAR 1996 (continued)										
0591	F	0395	0391	13/05/96 13/05/96	NJAW METROZOO (BL) LOS ANGELES ZOO (LO)	Geesha Geesha		W01943	NIA 13	0.000
0609	M	0467	0499	25/05/96	ORFEO WESTERN P (B)	W196			DUB 10	4.000
0602	F	0252	0150	00/07/96	ZURICH ZOO	(B) Wanda			ZEM 12	0.000
0619	F	0260	0431	05/08/96	ORFEO EMPLOYE	(B) Elba			BYV 32	0.000
0671	F	0401	0424	24/08/96	EL COYOTE/BASS	(B) Salsa			COM 07	0.000
0670	F	0544	0781	25/08/96	OSAKA TERUMUJI	(B)			OSA 09	0.000
0669	M	0634	0403	12/09/96	PORT LYMPHE	(B) Wueru		P95017	PTL 13	4.000
0696	M	0292	0120	08/10/96 06/10/96	SAN DIEGO WILD OKLAHOMA CITY (LO)	(BL) Jubba Jubba		992516 699124	SPN 09	0.000
0663	F	0615	0793	21/12/96	PORT LYMPHE	(B) PULAN		P96046	PTL 14	0.000
TOTALS				27 (18.11.0)		michaeli				
				9 (5.4.0)		minor				
				30 (16.15.0)		INDIVIDUALS				
OF WHICH MALE WITHIN REPORTING PERIOD				3 (2.1.0)		michaeli				
				2 (1.1.0)		minor				
				5 (3.2.0)		INDIVIDUALS				

WORLD IMPORTS BETWEEN 1995 and 1996

STUD #	SEX	DATE OF BIRTH/ TRANSFER	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME	SUB-SPECIES	AGES TO	BREEDER NUMBER	PLACE OF ORIGIN	
0550	F	WILD	WLD	05/03/95	PORT LYMPHE	(BL) Yuyu			PTL 12	4000 NAT PARK
0551	M	WILD	WLD	25/09/96	MAGDEBURG ZOO	(P) Madiba			MAG 04	4000 NAT PARK
0550	F	WILD	WLD	17/10/96	KANSAS CITY ZOO	(P) Lucy			ESC 04	S. AFRICA
TOTALS 3 (1,2,0) INDIVIDUALS										

Black rhinoceros - *Diceros bicornis michaeli* / *mix*

WORLD D E A T H S BETWEEN 1995 and 1996

STUD #	SEX	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	DATE OF DEATH	AGE AT DEATH	FEED	PRIMARY CAUSE	
YEAR 1995										
0161	M	0074	04/01/72 05/03/73	SAN FRANCISCO NEWYER ZOO	(B) (P)	23/04/95	23 y 1 m	0.000	oath/salmonella/hemolytic ulcers	
0162	F	0124	01/01/73	NEWYER ZOO	(B)	20/02/95	24 y 2 m	0.000	salmonella/hemolytic ulcers	
0386	M	0266	15/05/84 01/10/82	NYG KARLOVE KASDESHRE ZOO	(B) (P)	28/02/95	10 y 10 m	0.000	infection assec/funk after autopsy	
0418	F	#110	22/07/82 20/07/83 26/07/83 19/01/88 06/05/89	CEAYA SEASO J KARLOVE LONDON ZEPHARU LONDON ZOO PORT LYMPNE	(WB) (P) (P) (T) (T)	03/01/95	13.5 y	0.000	anasthetic death/restraint assoc	
0557	F	0141	0019	03/03/95	PORT LYMPNE	(B)	05/03/95	1 d	unk to STB	
0400	F	#119	#110	16/07/74 14/07/89 15/07/89	ZIMBABWE ZIMBABWE GOV DALLAS ZOO	(WB) (T) (L)	22/03/95	21 y	0.000	metabolism/unk in d r
0085	F	#119	#110	21/05/49 18/05/51 21/05/59 28/03/61 08/11/91	ARUSHA HALLESTRON ARUSH SOUTH PERTH WOSNAM TARONGA DURBO WESTERN P	(T) (P) (P) (P) (P)	05/05/95	146 y	0.000	unk due to poor prognosis
0427	F	0221	0224	10/07/74	MYSDRE SC26	(B)	10/07/95	1 y 0 m	0.250	unk to STB
0343	M	0219	0240	30/03/84	BERLIN ZOO	(B)	11/10/95	11 y 2 m	0.000	suspected herpes virus infection
0575	F	0455	0484	35/10/33	SANTILL MCALLEN	(B)	15/11/95	0 d	0.000	unk to STB/m in d r
0562	M	0250	0133	14/12/55	SAUB KARLOVE	(B)	12/12/95	6 d	0.000	sepsis/no peristaltic of intest- tine
0570	F	0350	0392	16/12/55	SAN DIEGO ZOO	(B)	16/12/95	0 d	0.000	stillborn or other SDI/m in d r
0572	M	0362	0359	16/12/55 15/12/55	WILEY CALDWELL DUNCERGAN ZOO	(B) (L)	24/12/95	5 d	0.000	cardiovascular/mechan abnormality
0320	M	#113	#110	27/08/64 25/06/66 27/06/66 01/01/81 07/01/90	KENYA CARR-HURTEL KENY TEL-KARLOVE ZOO RAMAT-SAN ZOO BROOKFEL BROOKER	(WB) (P) (P) (T) (P)	21/12/95	>31 y	0.000	no resp in yy D est
0526	F	0221	0224	08/01/91	MYSDRE SC25	(B)	21/12/95	14 y	0.250	unk D est MFS
YEAR 1996										
0484	F	#119	#110	21/01/91 23/04/92	ZIMBABWE SANTILL MCALLEN	(WB) (P)	09/02/96	15 y	0.000	hemic, circulatory/isolation at BRO for treatment/m in d r

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD D E A T H S BETWEEN 1995 and 1996

STB #	SEX	DATE	DATE OF	LOCATION OF	TERRITORY	DATE OF	AGE AT	FEEDS	PRIMARY CAUSE	
#		OF BIRTH/	ARRIVAL:	BIRTH/		DEATH	DEATH			
		TRANSFER		TRANSFER						
YEAR 1996 (continued)										
0244	F	UNAN	0134	11/10/77	DNJR KRALOFE	(B)	25/02/96	18 y 5 m 0.000	anemia/pneumonia had aborted in spring 95	
0179	F	WILD	WILD	22/04/69	KENYA	(WB)				
				22/06/71	DNJR KRALOFE	(P)	08/03/96	27 y	0.000	unk to STB
0277	M	0009	0153	23/01/79	MAGDEBURG ZOO	(B)				
				30/09/92	DNJR KRALOFE	(I)	13/10/96	17 y 9 m 0.000	unk to STB	
0536	F	0343	0183	20/04/94	OSAKA ZENKOJI	(B)				
				17/10/96	TYLER CALDWELL	(L)	27/10/96		0.0.0	self inflicted injuries/no autopsy
0326	F	0151	0163	15/11/62	DENVER ZOO	(B)	11/09/95	14 y 0 m 0.000	auto/chronic anemia/heart 1/or liver disorder	
0242	F	0036	0037	14/12/75	NAPLES ZOO	(B)				
				02/11/76	FASANO ZOO SAF	(P)				
				30/05/78	BRINK GOET	(T)				
				07/06/78	SAO LEOPOLDO	(P)				
				09/01/93	BROOKER BROEDER	(P)	31/12/96	21 y	0.000	no reply in yy 0 est
0262	F	WILD	WILD	24/02/72	KENYA	(WB)				
				24/02/75	DELHI ZOO	(P)	31/12/96	25 y	0.000	0 est according to BROOMAKER NL
TOTALS					19 (7.12,0) michaeli					
					4 (1.3,0) minor					
					22 (0.15,0) INDIVIDUALS					
OF WHICH REMOVED FROM STB AS NO REPLT OR OTHER					2 (0.2,0) michaeli					
ACTUAL DEATHS					21 (8.13,0)					

INTERNATIONALES ZUCHTEBUCH FÜR DAS
SPITZMAULNASHORN

Diceros bicornis michaeli / minor

INTERNATIONAL STUDBOOK FOR THE
BLACK RHINOCEROS

Welt-Lebendbestand nach Kontinenten

Afrika - Asien - Australien - Europa
Nordamerika - Mittelamerika

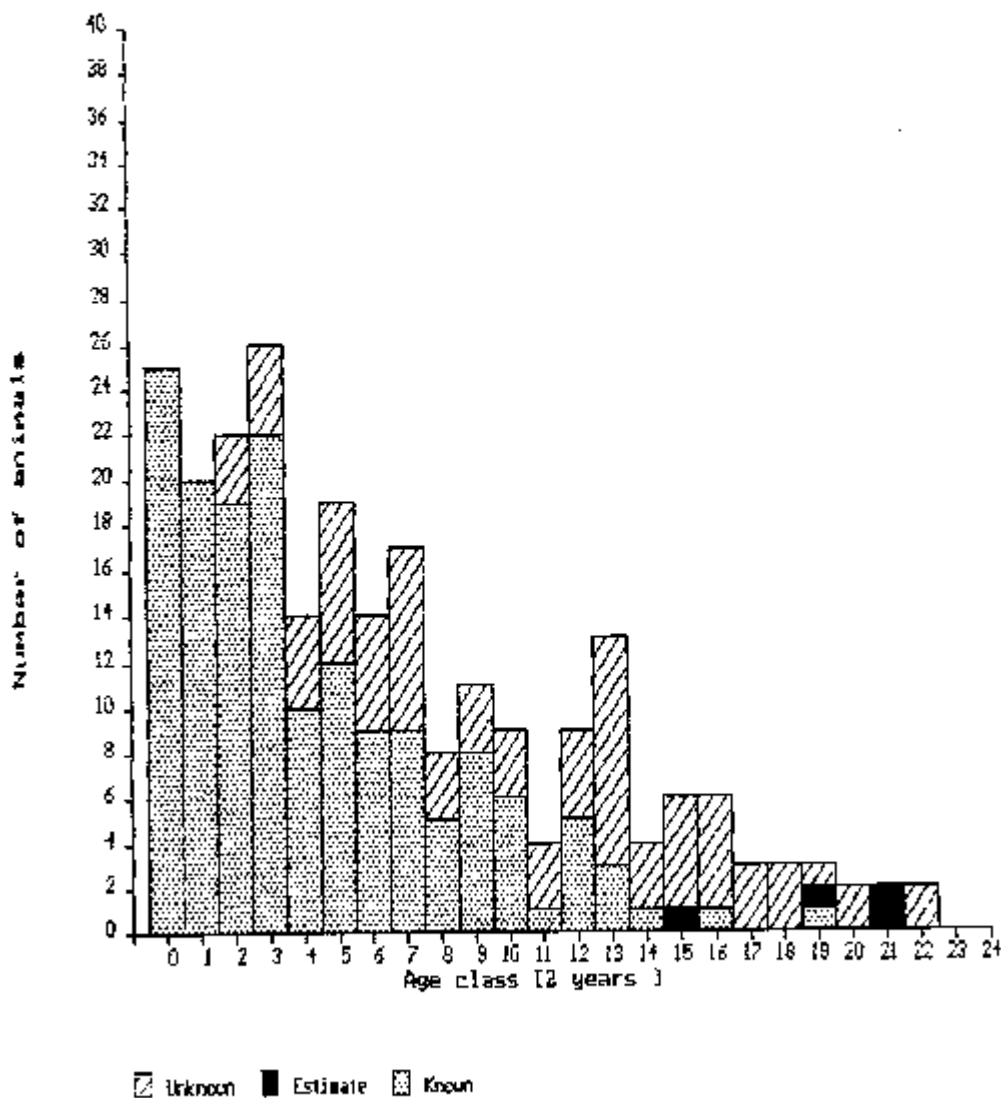
per 31. 12. 1996

World Living Population by Continents

Africa - Asia - Australia - Europe
North America - Central America

as on 31. 12. 1996

Age distribution of *Diceros bicornis*
in World as on 31 Dec 1996



Black rhinoceros - *Diceros bicornis micbaeli* / wisor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - A F R I C A

SPMS #	S	SIRE	DAM	ADDITIONAL INFO BREEDER /	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	AGES ID	EGDEF	GENERATION
ARAB REP OF EGYPT												
CAIRO GIZA ZOO												
0240	M	WILD	WILD	CAI 01	0.0.0	[1. 0. 0] 20/12/55 18/02/60 20/12/60	E. AFRICA DAMBALL NATROBI CAIRO GIZA ZOO	(WB) (P) (P)			0.050	0
N I G E R I A												
JOS WILDLIFE PARK												
0222	M	WILD	WILD	DEM 04	0.0.0	[1. 0. 0] 28/11/69	STATUS UNK KENYA	(WB)			0.000	0
						28/11/74	DENNER MAIROBI	(P)				
						01/12/74	DENNER DELGARDA	(T)	Embu			
						05/05/75	ERLICH ZOO	(L)	Kibu			
						25/10/76	DENNER DELGARDA	(R)	Embu			
						27/10/76	KABO STATE ZOO	(P)	Kibu			
						23/10/76	JOS WILDL PARK	(T)	Kibu			
NIGERIAN STATE PARK												
0223	F	WILD	WILD	NIG 02	0.1.0	[0. 2. 0] 11/02/79	KENYA	(WB)			0.000	0
						21/12/74	DAE FERNALE	(P)				
						11/02/75	MACDOUGALL STAIR	(P)	Awina			
0230	F	WILD	WILD	NIG 03	0.0.0	17/03/75	MACDOUGALL STAIR	(R)	Hound/Eye		0.000	1
S O U T H AFRICA												
ADRI NATIONAL PARK												
0249	F	WILD	WILD	PRY 07	0.0.0	[0. 1. 0] 05/03/68	REINTRODUCTION TO WILD KENYA	(WB)			0.000	0
						03/07/76	DENNER MAIROBI	(P)				
						05/09/76	PRETORIA ZOO	(P)	Eva	32446T		
						04/05/83	KIDO NAT PARK	(T)	Eva			
KRUGER NATIONAL PARK												
0530	F	WILD	WILD	LIS 04	0.0.0	[0. 1. 0] 03/10/88	REINTRODUCTION TO WILD MOZAMBIQUE	(WB)	M i n a r		0.000	0
						05/03/90	S. AFRICAN GOV	(T)				
						03/03/90	LISBON ZOO	(R)	Shyula	1433		
						01/08/91	KRUGER NAT PARK	(T)	Shyula			
MATALE NATIONAL PARK												
0404	F	WILD	WILD	PRY 13	0.0.0	[0. 1. 0] 14/02/94	REINTRODUCTION TO WILD FRANCISBURG ZOO	(R)	M i n a r	36351	0.000	1
						03/16/93	MATAL PARKS BD	(T)	Akora			
						04/10/94	MATALE NAT PC	(D)	Akora			
MATAL PARKS BOARD												
0448	M	WILD	WILD	PRY 07	0.0.0	[1. 0. 0] 20/11/91	LOAN TO WILD SCOT LYMPHE	(R)	Brann Kidogo		0.000	1
						13/08/95	MATAL PARKS BD	(L)	Brann Kidogo			

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

M O T E : GEN 17 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - Diceros bicornis michaeli / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STOCK #	SIRE	DAM	ADDITIONAL INFO BREEDER I	INTG NUMBER OF OFFSP	DATE OF APPRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REFERENCES	AGES TO	FCDEF	GENERATION
S O U T H AFRICA (continued)											
PRETORIA ZOO POTGIETERSHUIS GAME CTR (1. 1. 0)											
0339	M	WILD	WILD	PRY 09	0.0.0	03/05/81	ADDU NAT PARK (NB)	minor		0.000	0
						05/05/81	PRETORIA ZOO (P)				
						05/05/81	PRETORIA Z POT: (D)				
0429	F	WILD	WILD	PRY 01	2.0.0	09/02/82	KUZEI GAME RES (NB)	minor		0.000	0
						05/02/89	NATAL PARKS SD (T)				
						09/02/89	PRETORIA Z POT: (T)	Panona			
0470	M	WILD	WILD	PRY 12	2.0.0	15/02/85	IMFOLOZI 6 RES (NB)	minor		0.000	0
					40.1.0	10/02/89	NATAL PARKS SD (T)				
					NBR	13/02/89	PRETORIA Z POT: (T)	Kojak			
								re 1 0024 C. s. sinu			
0491	M	0416	0499	PRY 13	0.0.0	01/06/89	PRETORIA Z POT: (B)	minor		0.000	1
0560	M	0416	0499	PRY 14	0.0.0	17/06/89	PRETORIA Z POT: (B)	minor		0.000	1
Z I M B A B W E											
BULANWAYO-CHIPPANGALI WILD TRUST (1. 2. 0)											
0577	M	0315	WILD	BUL 01	0.0.0	02/01/86	ZANDESI FLY VAL (NB)			0.000	0
						02/06/86	BULANWAYO CHIPPA (B)	Chitaki	92058		
0578	F	WILD	WILD	BUL 02	0.1.0	02/03/86	ZANDESI FLY VAL (NB)			0.500	0
						02/05/86	BULANWAYO CHIPPA (B)	Rukamichi	92059		
0580	F	0577	0578	BUL 04	0.0.0	06/12/88	BULANWAYO CHIPPA (B)	Egok Chache	92058	0.000	1
TOTALS					10 [8.0.0]						INDIVIDUALS
OF WHICH	minor				7 [4.3.0]						(re REFERENCES)

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - A S I A

STOCK #	SIRE	DAM	ADDITIONAL INFO BREEDER I	INTG NUMBER OF OFFSP	DATE OF APPRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REFERENCES	AGES TO	FCDEF	GENERATION
P R C H I N A											
BEIJING ZOO GARDENS (1. 2. 0)											
0563	F	WILD	WILD	PRG 01	1.2.0	27/02/88	KENYA (NB)			0.000	0
						20/02/89	BEIJING ZOO SD (P)				
						27/02/87	BEIJING ZOO SD (P)	Fatin			
0585	F	0270	0283	PRG 05	0.0.0	24/09/70	BEIJING ZOO SD (B)	Yao		0.000	1
0591	M	0585	UNKN	PRG 06	0.0.0	18/02/77	BIRTH TYPE UNKN (UB)			0.000	0P
						20/02/79	YOSHIKAWA KJBE (P)				
						24/02/79	BEIJING ZOO SD (P)	Jiji			

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRIBE UB BIRTH TYPE UNKN
NOTES: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATED = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

BYOO \$	SEX	BAH	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E N A M E S	AGES	FCOEF	GENERATION	
\$			BREEDER \$ NUMBER OF OFFSP	NUMBER BIRTH/ TRANSFER				ID			
FR C H I N A (continued)											
->TAIWAN											
TAIPEI ZOO (N. 2. 4)											
0354	F	0182	0181	HIR 08	0.0.0	09/08/84	MIYOSHIMA USA (B)	Sacri		1.000	1
						25/04/88	EAC FERNDALE (T)	Sacri			
						21/11/86	TAIPEI ZOO (P)	Spi CMyi	1885		
0284	F	0182	0181	HIR 05	1.1.0	12/04/78	MIYOSHIMA USA (B)	Hami		1.000	1
						02/04/87	EAC FERNDALE (T)	Hami			
						12/04/87	TAIPEI ZOO (P)	Spi Yi	1883		
J A P A N											
HIROSHIMA ZOO: PARK (1. 4. 0)											
0181	F	0182	0181	HIR 01	5.0.1	14/07/81	KENYA (WB)			1.000	0
						14/01/71	HIROSHIMA USA (P)	Hane			
0182	M	0182	0181	HIR 02	7.7.1	14/07/81	KENYA (WB)			1.000	0
						14/01/71	HIROSHIMA USA (P)	Xuro			
0462	F	0182	0181	HIR 13	0.0.0	26/07/93	HIROSHIMA USA (B)	Saki		0.000	1
0463	F	0182	0181	HIR 14	0.0.0	04/01/94	HIROSHIMA USA (B)	Iyo		0.050	2
0550	F	0182	0181	HIR 15	0.0.0	13/05/95	HIROSHIMA USA (B)	Satsuki		0.000	1
HITACHI KANTO ZOO: PARK (N. 2. 0)											
0165	F	0182	0181	OSA 05	2.5.0	31/07/83	KENYA (WB)			0.000	0
						25/03/85	CARR-HARTEL KENY (P)				
						17/01/93	OSAKA TENNOJI (P)	Barbara			
						22/04/77	HITACHI KANTO (P)	Barbara			
0434	F	0182	0185	HIT 08	0.0.0	28/05/90	HITACHI KANTO (B)	Maki		0.000	1
0472	M	0209	0207	HIA 08	0.0.0	10/11/90	KIAMI METROZOO (B)	Tonke	02142	0.000	2
						17/04/93	EAC FERNDALE (P)	Toska			
						20/08/93	HITACHI KANTO (P)	Metro			
OSAKA HIGASHIYAMA ZOO: GARDEN (2. 1. 0)											
0252	M	0209	0183	OSA 07	0.0.0	21/07/89	OSAKA TENNOJI (B)	Saica		0.000	2
						22/08/89	HASOYA HIGASHIY (L)	Saica			
0374	F	0182	0181	HIR 16	1.1.0	10/09/86	HIROSHIMA USA (B)	Ai		0.000	1
						27/10/93	HASOYA HIGASHIY (L)	Ai			
0593	M	0182	0174	HSD 11	0.0.0	24/01/96	HASOYA HIGASHIY (B)	Ky'e'u		1.250	2
OSAKA TENNOJI MUNICIPAL ZOO (1. 2. 0)											
0183	F	0154	0185	OSA 09	1.2.0	01/02/72	OSAKA TENNOJI (B)	Sulchan		0.000	1
KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED											
P PURCHASE D DONATION IN T TRANSFER/TRANE UB BIRTH TYPE UNKN											
N O T E : GEN # = PARENTS NUM GEN DT = BIRTH TYPE UNKN DATES = day/month/year											
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS											

Black rhinoceros *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1994 - ASIA

STUD #	S	SEX	DATE	ADDITIONAL BREEDER #	INFO NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ARKS ID	FOCUS	GENERATION
J A P A N (continued)												
OSAKA TERANOJI MUNICIPAL ZOO												
0344	M	1182	2143	REN 07	0.2.0	30/10/82	HIROSHIMA JSA	(B)	Thomy		0.000	1
						18/03/83	OSAKA TERANOJI	(P)	Thomy			
0616	F	6346	1181	OSA 09	0.0.0	25/06/86	OSAKA TERANOJI	(B)	Sato		0.000	2
YOKOHAMA KANAZAWA ZOO/ GARDENS												
0421	F	0323	0185	WIT 07	0.1.0	[1. 2. 0] 21/08/80	HITACHI KUNYU	(B)	Tora		0.000	1
						08/01/91	YOKOHAMA KANAZAWA	(P)	Tora			
0420	M	2182	0188	HIM 11	0.1.0	24/07/80	HIROSHIMA JSA	(B)	Ron		0.000	1
						09/10/92	YOKOHAMA KANAZAWA	(L)	Ron			
0561	F	0420	1421	LAW 11	0.0.0	30/10/85	YOKOHAMA KANAZAWA	(B)	Argo		0.000	2
S R K O R E A												
PYONGYANG ZOO												
0368	F	W110	W110	PRC 01	10.0.0	[2. 2. 0] STATUS UNKNOWN CO-OPERATION 23/06/81	ZIMBABWE	(WB)	minor		0.000	0
						20/08/85	ZIMBABWE GOV	(T)				
						23/08/85	PYONGYANG/PRK	(B)				
0369	F	W110	W110	PRC 02	10.0.0	23/06/81	ZIMBABWE	(WB)	minor		0.000	0
						20/08/85	ZIMBABWE GOV	(T)				
						23/08/85	PYONGYANG/PRK	(B)				
0370	F	W110	W110	PRC 03	10.0.0	23/06/81	ZIMBABWE	(WB)	minor		0.000	0
						20/08/85	ZIMBABWE GOV	(T)				
						23/08/85	PYONGYANG/PRK	(B)				
0371	M	W110	W110	PRC 04	10.0.0	23/06/81	ZIMBABWE	(WB)	minor		0.000	0
						20/08/85	ZIMBABWE GOV	(T)				
						23/08/85	PYONGYANG/PRK	(B)				
S O U T H K O R E A												
SEOUL GRAND PARK												
0348	M	0046	0139	MAS 08	0.0.0	[1. 0. 0] 04/01/78	WASHINGTON WAZOO	(B)	Wado		0.250	2
						17/04/84	DAE FERDAEE	(P)	Wado			
						28/04/84	SEOUL ZOO KOR	(P)	Wado			
I N D I A												
MYSORE SCZG												
0274	F	6046	0087	MYS 05	0.2.0	[1. 1. 0] 29/10/75	MYSORE SCZG	(B)	Prtns	55	0.000	1
0555	M	0086	0087	MYS 06	0.0.0	03/03/83	MYSORE SCZG	(B)	Prtns	05	0.000	1

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT Y LOAN TO R RECEIVED
P PURCHASE D DONATION TM T TRANSFER/TRADE WB BIRTH TYPE UNKNOWN
N O T E : GEN 17 = PARENTS UNKNOWN GEN 07 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis micraeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	BIRTH	DATE	ADDITIONAL INFO	AGE	DATE OF	LOCATION OF	TERMS	HOUSE NAME	AGES	FCDEF	GENERATION
#				BREEDER #	MONTHS	ARRIVAL:	VERIF/		NO./OR	IB		
					OF OFFSP	DATE/	VERIF/		R E M A R K S			
						TRANSFER	TRANSFER					
I R A N												
TEHERAN ZOO												
0158	M	WILD	TEH 01		2.2.0	01/01/59	IRAN	(WB)			0.000	0
						01/01/64	TEHERAN ZOO	(P)	Kifaru			
0159	F	WILD	TEH 02		2.2.0	01/01/56	IRAN	(WB)			0.000	0
						01/01/58	TEHERAN ZOO	(P)				
0160	M	0158	TEH 03		0.0.0	17/05/77	TEHERAN ZOO	(B)	Handuk		0.000	1
0111	F	0158	TEH 04		0.0.0	01/05/73	TEHERAN ZOO	(B)	Karizi		0.000	1
0214	F	0158	TEH 06		0.0.0	05/12/77	TEHERAN ZOO	(B)	Karabi		0.000	1
M A L A Y S I A												
KUALA LUMPUR ZOO NEGARA MALAYSIA												
0253	F	WILD	KUA 01		0.0.0	01/01/64	IRAN	(WB)			0.000	0
						05/01/68	K. NEGARA ZOO	(P)	Barok			
S R I LANKA												
DEHIMALA ZOO												
0132	M	WILD	DEH 01		0.1.0	17/12/58	IRAN	(WB)			0.000	0
						10/12/60	STANTON KEWYA	(T)				
						17/12/60	DEHIMALA ZOO	(P)	Sutari			
0133	F	WILD	DEH 02		0.1.0	02/01/64	IRAN	(WB)			0.000	0
						20/12/65	CARR-HARTL KEWYA	(P)				
						02/01/66	DEHIMALA ZOO	(P)	Judy			
0134	F	0132	DEH 03		0.0.0	04/10/60	DEHIMALA ZOO	(B)	Nomela		0.000	1
0250	M	0074	DEH 06		0.0.0	02/11/77	SAN FRANCISCO	(B)	Livasey		0.000	1
						17/08/78	DEHIMALA ZOO	(P)	Livasey			
TOTALS			39 (10.22.0)									
OF WHICH:			minor		4 (2.2.0)							

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AUSTRALIA

DUBBO WESTERN PLAINS ZOO												
0197	F	0089	DUB 01		0.2.0	23/08/58	MCSHAW TARONGA	(B)	Tarong		0.000	1
						28/10/61	DUBBO WESTERN P	(T)	Tarong	01070		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
NOTES: GEN 1? = PARFOTS MML GEN 0? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BOEN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AUSTRALIA

STUD ID	SEX	SIZE	ORIG	ADDITIONAL BREEDER #	INFO NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ARES ID	FOOFE	GENERATION
DUBBO WESTERN PLAINS ZOO												
0494	F	WILD	WILD	DUB 01	0.0.0	30/11/64 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor Yusina Pongo	0.000 320113	0.000	0
0496	F	WILD	WILD	DUB 03	0.0.0	30/11/64 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor Chitandumusere	0.020 370113	0.020	0
0492	F	WILD	WILD	DUB 05	0.0.0	30/04/90 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor Pope Skills	0.000 320117	0.000	0
0499	F	WILD	WILD	DUB 06	1.0.0	30/03/88 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor Chitandumusere	0.000 370115	0.000	0
0500	F	WILD	WILD	DUB 07	0.0.0	30/01/90 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor Utshwendende	0.000	0.000	0
0502	F	WILD	WILD	DUB 09	0.0.0	30/01/90 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L)	minor DongaJumu	0.000 320120	0.000	0
0302	M	0247	0180	CVE 12	1.0.0	27/04/94 23/05/94 23/11/94	CINCINNATI ZOO SAN DIEGO WILD DUBBO WESTERN P	(B) (L) (L)	Mwaniki Mwaniki Mwaniki	M14213 041515 040113	0.000	2
0453	M	0404	0405	MKE 03	0.0.0	23/12/92 23/12/92 27/11/94 23/11/94	MILWAUKEE ZOO ZIMBABWE GOV SCHROFF CHICAGO DUBBO WESTERN P	(BL) (LD) (T) (L)	minor Kwenzee Kwenzee Kwenzee	3705 0.000 040120	0.000	1
0467	M	WILD	WILD	FOG 02	1.1.0	27/04/90 27/04/92 27/11/94 23/11/94	ZIMBABWE GLEN ROSE FOSSE SCHROFF CHICAGO DUBBO WESTERN P	(WB) (P) (T) (B)	minor Siabuu Siabuu Siabuu	0.000 0419 040123	0.000	0
0485	M	0390	0392	SDF 07	0.0.0	12/08/93 23/11/94	SAN DIEGO ZOO DUBBO WESTERN P	(B) (L)	minor Ibuka	033116 040121	0.000	1
0605	M	0467	0499	MUN 10	0.0.0	25/05/90	DUBBO WESTERN P	(B)	minor 0436	0.000	0.000	1
TOTALS 32 { 5,T,0 } INDIVIDUALS												
OF WHICH minor 10 { 4,W,0 } {re R E M A R K S }												

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O SCROTICAL IM T TRANSFER/TAKE UB BIRTH TYPE UNKB
W O T E : GEN 1# = PARENT'S ONE GEN 0# = BIRTH TYPE UNKB DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / wisor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - B O R C P E

SEX	SIZE	AGE	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	MRES.	FOOD	GENERATION
#			BREEDER # OF OFFSP	ARRIVAL: BIRTH/ TRANSFER	BIRTH/ TRANSFER		REMARKS	30		
C O T I N E N T : K E N Y A										
D N U R K R A L O Y E Z O O										
0175	F	11.0	#110	DNU 37	2.2.0	[4. 7. 0] 22/06/69	KENYA (WB)		0.000	0
						22/08/71	DNU KRALOYE (P)	Jenni		
0262	F	0170	0217	DNU 15	2.2.0	05/07/78	DNU KRALOYE (B)	Sali	0.000	1
0265	M	0247	0160	DNU 10	4.3.0	12/11/77	CIMCINEATS ZOO (B)	Sabba	41400	0.000
						13/11/78	RURE ALFELD (T)	Sabba		
						13/11/78	DNU KRALOYE (P)	Isia		
0283	M	0172	0175	DNU 18	0.3.0	18/03/77	DNU KRALOYE (B)	Jim	0.000	1
0387	F	0253	0175	DNU 18	1.1.0	26/12/84	DNU KRALOYE (B)	Jessi	0.000	3
0415	F	0268	0244	DNU 22	0.1.0	24/05/80	DNU KRALOYE (B)	Eimi	0.800	3
0260	M	0099	2191	STB 21	2.1.0	20/05/75	MOSHAN TARDONGA (B)	Cody	0.200	2
						16/07/66	GERLIM ZOO (P)	Cody		
						10/12/82	DNU KRALOYE (L)	Cody		
0458	F	0263	1178	DNU 27	0.0.0	14/12/92	DNU KRALOYE (B)	Jaga	0.000	2
0540	M	0230	0282	DNU 29	0.0.0	26/10/94	DNU KRALOYE (B)	Sauron	0.000	3
0561	F	0277	0387	DNU 30	0.0.0	15/11/94	DNU KRALOYE (B)	Jiddan	0.000	4
0619	F	0260	1431	DNU 32	0.0.0	05/08/96	DNU KRALOYE (B)	Elba	0.000	6
E S T O N I A										
T A L L I N N Z O O										
0171	M	WILD	#110	DNU 03	1.0.0	[4. 7. 0] 22/08/69	KENYA (WB)		0.000	0
						22/08/71	DNU KRALOYE (P)	Murray		
						11/02/76	MIOCEAN ZOO (P)	Murray		
						03/10/80	DNU KRALOYE (P)	Murray		
						22/04/83	BRENK SOEST (T)	Murray		
						23/04/83	ZIECH ZOO (T)	Murray		
						12/09/88	TALLINN ZOO (L)	Murray	5252	
0085	F	WILD	#110	TRM 01	0.0.0	22/08/62	KENYA (WB)		0.000	0
						15/06/66	CARR-HARTL KENY (P)			
						22/08/66	TOKIO ZOO (P)	Sheiba		
						09/10/72	HUYE ALFELD (P)	Sheiba		
						12/10/72	BROKER MOSCOW (P)	Sheiba		
						14/10/72	ALAN-AGA ZOO (P)	Melissa		
						30/05/90	TALLINN ZOO (L)	Hacia	9259	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH G BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN I TRANSFER/TRADE UB BIRTH TYPE UNKN

N O T E : SEX 12 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R F N A S L S	APAS ID	COEF	GENERATION
G E R M A N Y										
BERLIN-ZOOLOGISCHER GARTEN BERLIN [2. 4. 0]										
4230	F	WILB	WILB	DEM 02	0.3.0	28/01/74	KENYA (WB)		0.000	0
						28/11/74	DEMNER WALSBOE (P)			
						01/12/74	DEMNER DELSARRA (T)			
						09/10/75	BERLIN ZOO (P)	Siiguni		
0240	F	WILB	WILB	DEM 07	3.3.0	28/05/73	KENYA (WB)		0.000	0
						28/05/75	DEMNER WALSBOE (P)			
						01/06/75	DEMNER DELSARRA (T)			
						09/05/77	BERLIN ZOO (P)	ezina		
0265	F	0211	0220	BE 06	0.1.0	06/10/56	BERLIN ZOO (B)	Ine	0.000	1
0425	F	0101	0200	BE 09	0.0.0	12/10/90	BERLIN ZOO (B)	Sita	0.000	2
4009	M	WILB	WILB	MAG 01	2.1.0	29/06/55	TSAMO NAT PARK (WB)		0.000	0
						22/05/56	SJIFE ALSELD (P)			
						25/05/56	DELSEK RHRZOO (L)			
						20/06/61	SJOME SANDOER (P)			
						28/06/67	MAGNENBERG ZOO (P)	Kibo		
						27/04/84	BERLIN ZOO (L)	Kibo		
0532	F	0347	0220	BE 12	0.0.0	26/05/54	BERLIN ZOO (B)	Tisa	0.000	2
0546	F	0347	0366	BE 13	0.0.0	14/06/55	BERLIN ZOO (B)	Kuni	0.125	2
0610	M	0009	0240	BE 14	0.0.0	18/02/55	BERLIN ZOO (B)	Hdugu/Brother	0.000	1
DORTMUND ZOO [1. 1. 0]										
0454	F	0252	0150	ZRH 10	0.0.0	15/01/92	ZURICH ZOO (BL)	Sima	0.000	2
						15/02/92	FRANKFURT/W ZOO (LO)	Sima	34399	
						23/08/94	DORTMUND ZOO (L)	Sima	001003	
0520	M	0252	0211	ZRH 11	0.0.0	01/07/94	ZURICH ZOO (B)	Usani	0.000	2
						27/01/95	DORTMUND ZOO (L)	Usani		
FRANKFURT/W ZOO [1. 1. 0]										
0382	F	WILB	WILB	FRA 11	0.1.0	17/02/81	LIANAPOL NAT PK (WB)	r / n o r	0.000	0
						08/07/83	ZIMBABWE GOV (T)			
						17/07/83	FRANKFURT/W ZOO (B)	Tsarara	22194	
0394	M	WILB	WILB	FRA 12	0.1.0	17/07/85	MADAGASCAR NATPK (WB)	r / n o r	0.000	0
						08/07/89	ZIMBABWE GOV (T)			
						17/07/89	FRANKFURT/W ZOO (B)	Kalusho	22108	
4251	U			FRA 14						r / n o r

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE P DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

N O T E: GEN 1 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DAW	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R I M A R K S	MARKS IB	FODEF	GENERATION	
G E R M A N Y (continued)											
HANOVER-ZOO HANOVER [2. 1. 0]											
0412	♀	0253	0282	DVU 21	1.0.0	01/10/83 04/05/81	DVJR KHALOHE HANOVER ZOO	[B] [P]	Sahy Sahy	0.000	3
0349	M	0471	0150	ZRH DT	1.0.0	21/10/84 27/07/87 27/09/81	ZURICH ZOO FRANCK JUR/K ZOO HANOVER ZOO	[B] [L] [L]	Kifaru Kifaru Kifaru	0.000	2
0532	M	0349	0417	HAN DT	0.0.0	06/02/95	HANOVER ZOO	[B]	Zverginas	1.000	4
KREFELD-KREFELDER ZOO [1. 1. 0]											
0436	M	0186	0387	DVU 23	0.0.0	23/06/81 24/05/84	DVJR KHALOHE KREFELD ZOO	[B] [P]	Jacob Jacob	0.125	4
0437	F	0151	0240	BE 1E	0.0.0	04/04/81 04/04/81 26/05/84	BERLIN ZOO LEIPZIG ZOO KREFELD ZOO	[BL] [LQ] [P]	Hans Hans Hans	0.000	1
LEIPZIG-ZOOLOGISCHER GARTEN LEIPZIG [1. 2. 0]											
0416	F	0181	0220	BE 10	0.0.0	07/02/81 07/02/81 23/01/81	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO	[BL] [LQ] [B]	Sabis Sabis Sabis	0.000	1
0496	M	0268	0175	DVU 24	0.0.0	11/09/81 02/10/83	DVJR KHALOHE LEIPZIG ZOO	[B] [T]	Jasder Jasder	0.000 ND1312	3
0481	F	0263	0282	DVU 25	0.0.0	24/02/82 14/08/84	DVJR KHALOHE LEIPZIG ZOO	[B] [T]	Sara Sara/Lispi	0.000 ND1404	2
MAGDEBURG-ZOOLOGISCHER GARTEN MAGDEBURG [1. 3. 0]											
0153	T	WILD	WILD	MAG 02	1.1.0	20/08/66 22/07/70 30/08/70	KENYA DIE HANOVER MAGDEBURG ZOO	[WB] [P] [P]		0.000	0
0295	F	0039	1153	MAG 04	0.1.0	15/08/81	MAGDEBURG ZOO	[B]	Hans	0.000	1
0539	F	0355	1295	MAG 05	0.0.0	23/12/96	MAGDEBURG ZOO	[B]		0.000	4
0653	M	WILD	WILD	MAG 06	0.0.0	25/09/82 25/05/96	WOOD HAT PARK MAGDEBURG ZOO	[WB] [P]		0.000	0
G R E A T B R I T A I N											
CHESTER ZOO GARDENS [2. 2. 0]											
0312	F	0018	0017	LOW 12	2.1.0	22/05/82 09/05/84	LONDON ZOO CHESTER ZOO	[B] [L]	Esther Esther	11363 1994	1

KEY FOR TERMS: W B WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LQ BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

N O T E : SEX ?? = PARENTS UNK GEN ?? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	S	SEX	DA	ADDITIONAL INFO BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	ARKS ID	FCHEP	GENERATION
GREAT BRITAIN (continued)												
CHESTER ZOO, GARDENS												
0422	F	0252	0150	ZRH 00	0.0.0	07/01/83 01/01/83 11/31/82	ZURICH ZOO FRANKFURT ZOO CHESTER ZOO	(BL) (LO) (L)	Pangani Pangani Pangani		0.000 2707 24824	?
0430	M	0252	0217	ZRH 00	0.0.0	21/05/80 03/11/82	ZURICH ZOO CHESTER ZOO	(B) (L)	Quinto Quinto		0.000 21609	?
0318	M	0022	0019	WHT 01	2.2.0	04/10/82 02/05/84 14/10/84 18/09/82	LONDON WHIPSNADE CHESTER ZOO PORT LYMPNE CHESTER ZOO	(B) (L) (L) (L)	Parky Parky Parky Parky		0.000 1005 P7403E 1005	2
LONDON ZOO, SOCIETY- WHIPSNADE WILD ANIMAL PARK												
0453	M	0016	0319	PTL 06	0.0.0	[1. 0. 0] 18/10/80 18/08/80 22/10/83	PORT LYMPNE LONDON ZOO LONDON WHIPSNADE	(BL) (LO) (D)	Katakata Katakata Katakata		0.000	1
0451	F	0388	0312	CHE 05	0.0.0	27/02/81 28/10/82	CHESTER ZOO LONDON WHIPSNADE	(B) (L)	Erna Erna		0.000	3
LONDON ZOO, SOCIETY- LONDON ZOO/PENGENT'S PARK												
0384	F	0018	0019	LOW 13	0.0.0	[1. 1. 0] 24/11/80	LONDON ZOO	(B)	Rosie		0.000	1
0391	M	0288	0175	DNB 20	0.0.0	23/05/83 23/01/80	OUR KRALOVE LONDON ZOO	(B) (P)	Joe Joe		0.000	3
PORT LYMPNE-BONLETTES & PORT LYMPNE EST												
0194	F	WILD	WILD	BEA 01	3.1.0	[5. 1. 0] 26/07/70 20/07/71 26/07/71 01/01/73	HAIPONG BENHIE VIENNA BEKESB BONLETTES PORT LYMPNE	(WB) (P) (P) (B)	 Baivasha Baivasha		0.000	0
0155	F	WILD	WILD	BEA 02	2.3.0	20/11/70 15/10/71 20/10/71 01/01/72	HAIPONG BENHIE VIENNA BEKESB BONLETTES PORT LYMPNE	(WB) (P) (P) (D)	 Rukwa Rukwa		0.000	0
0342	F	0142	0194	PFL 03	0.0.0	11/11/83	PORT LYMPNE	(B)	Arusha		0.000	3
0400	F	0018	0135	PFL 04	1.0.0	26/10/83	PORT LYMPNE	(B)	M'akuru		0.000	1
0164	M	0424	0025	CHE 03	0.0.0	22/01/71 27/03/73	CHESTER ZOO PAIGHTON ZOO	(B) (P)	Jaspa Jaspa		0.000	2

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BI BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION T TRANSFER/TRANE UB BIRTH TYPE UNKNOWN

NOTES: GEN 01 = PARENTS URL GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Jaspa - cont. next page

black rhinoceros *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	BREEDER \$	NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	YEARS	HOUSE NAME and/or R L N A R K S	ARKS ID	FORES	REGENERATION
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GREAT BRITAIN (continued)

PORT LYMPHE-HOULETIS & PORT LYMPHE EST

0164						01/07/81 06/08/81 16/11/81 17/01/80	CHESTER ZOO LONDON WHITPSAD LONDON ZOO FORT LYMPHE	(L) (L) (L) (L)	Jaspa Jaspa Jaspa Jaspa			
0483	M	0142	0195	PTL 01	0.0.0	03/12/82	FORT LYMPHE	(B)			3.000	3
0434	M	WILD	Y100	PTL 16	1.6.4	28/10/75 20/10/84 28/10/84	ADCO KAT PARK FATAL PARKS BD FORT LYMPHE	(WB) (T) (L)			0.000	0
0588	F	WILD	Y110	PTL 12	0.0.0	08/08/91 02/08/95 01/03/95	ADCO KAT PARK FATAL PARKS BD PORT LYMPHE	(WB) (T) (L)			0.000	0
0455	F	0221	0244	BYU 26	0.0.0	08/12/82 18/11/88	DNR GRAYVE FORT LYMPHE	(B) (P)	Etna Etna		0.000	2
0348	M	0142	0195	PTL 02	0.1.0	28/10/82 21/11/88 28/12/88	FORT LYMPHE CHESTER ZOO FORT LYMPHE	(B) (L) (B)	Kingo Kingo Kingo	P33041 25186 P33001	0.000	3
0659	M	0334	0408	PTL 13	0.0.0	12/05/86	FORT LYMPHE	(B)	Mweru	P36021	0.000	2
0653	F	0313	0195	PTL 14	0.0.0	21/12/86	FORT LYMPHE	(B)	Ruaha	P33046	0.000	2

ITALY

NAPLES-GIARDINO ZOOLOGICO DI NAPOLI

0023	F	WILD	Y131	NAP 03	0.4.0	06/01/58 30/09/60 08/10/61	KENYA RAHDALL MAIROBI NAPLES ZOO	(WB) (P) (P)			0.000	0
0036	M	WILD	UNKN	NAP 04	0.4.0	06/05/66 01/07/64 06/07/64	KT KENYA G DPT STANTON KENYA NAPLES ZOO	(B) (F) (D)			0.000	1

ROME-GIARDINO ZOOLOGICO DEL COMUNE DI ROMA

0185	F	0036	0037	NAP 07	1.0.0	20/10/71 12/03/74	NAPLES ZOO ROME ZOO	(B) (B)	Claira Luca		0.000	2
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SWITZERLAND

ZURICH-ZOOLOGISCHER GARTEN ZÜRICH

0032	F	WILD	WILD	ZUR 01	0.1.0	30/05/61 25/05/65 30/05/65	KENYA MUSE HANNOVER ZURICH ZOO	(WB) (F) (F)			0.000	0
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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BI BIRTH LOAN IN LO BIRTH LOAN OUT G LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
NOTE: GEN 19 = PARENTS GEN 09 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - Diceros bicornis micnaeli / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	SIRE	DAM	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	AKRS FB	ICDEF	GENERATION
S W I T Z E R L A N D (continued)												
ZÜRICH-ZOOLOGISCHES GARTEN ZÜRICH												
0150	F	0011	0032	ZRH 04	2,1,0	27/08/70	ZÜRICH ZOO	(B)	Note		0.000	1
0217	F	W140	W100	BYU BE	2,1,0	25/06/72 26/06/74 22/04/93 23/04/93	KENYA DYUR KRALOYE ZEENDELAAAR ZÜRICH ZOO	(WB) (P) (T) (P)	Sabi Sabi Sabi		0.000	0
0252	M	0120	0121	SFL 09	2,3,0	04/12/76 25/11/77 26/08/78 28/07/87	St. Louis Zoo ZEENDELAAAR FRANKFURT/M ZOO ZÜRICH ZOO	(A) (P) (P) (L)	Kifaru 2 Kifaru 2	076466 195 262	0.000	1
0602	F	0252	0150	ZRH 11	0,0,0	03/07/96	ZÜRICH ZOO	(B)	Vanda			2
TOTALS 65 (26,40,0) INDIVIDUALS												
OF WHICH minor 2 (1, 1,0) (re REMARKS)												

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - N O R T H A M E R I C A

STUD #	SEX	SIRE	DAM	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	AKRS FB	ICDEF	GENERATION
U S A												
ATLANTA ZOO PARK												
0300	M	0266	0282	DVM 19	4,2,4	21/08/83 11/10/84 12/10/89	DYUR KRALOYE ZEENDELAAAR ATLANTA ZOO	(B) (T) (P)	Sado Sado Dona		0.000	3
0425	F	0674	0413	SFO 12	4,2,4	06/01/90 22/11/90 23/11/90	SAN FRANCISCO NORTHLAND YIELD ATLANTA ZOO	(B) (F) (L)	Rosetta Stone Rosetta Stone Rosetta Stone	192003 304000 304000	2.000	1
CHICAGO-BROOKFIELD ZOO CHICAGO ZOO SOC												
0235	F	W140	W140	CHI 10	2,1,0	14/12/70 01/05/72 14/12/73	KENYA WALLENG/REDWOOD CHICAGO BROOKFD	(WB) (P) (P)			0.000	0
0365	F	0271	0235	CHI 12	1,0,0	18/01/85	CHICAGO BROOKFD	(B)	Shima	050006	0.000	1
0353	M	0247	0160	CHI 15	1,0,0	14/12/85 23/03/87	CINCINNATI ZOO CHICAGO BROOKFD	(B) (L)	Isbisa Isbisa	410041 870051	1.000	2
0488	M	0271	0235	CHI 18	0,0,0	06/10/93	CHICAGO BROOKFD	(B)	Sijito	330338	1.000	3
0427	M	0292	0239	SDW 05	0,0,0	25/02/90 17/05/94	SAN DIEGO WILD CHICAGO BROOKFD	(B) (L)	Makili Makili	580070 940123	0.000	1

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH WL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
N O T E S: GEN 19 = PARENTS UNKNOWN GEN 09 = BIRTH TYPE UNKNOWN WEEKS = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY HRS) CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / *afnor*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SIRE	DAM	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	AGES	FCDEF	GENERATION
USA (continued)					[1. 2. 0]					
CHICAGO-LINCOLN PARK ZOO GARDEN					[1. 2. 0]					
0365	♂	0074	0313	SFO 08	1.0.0	18/10/81	SAN FRANCISCO (B)	Johnstone		1
						17/06/82	CHICAGO LINCOLN (L)	Marshall	6780	
0224	F	0163	0130	SFA 04	0.0.0	21/05/81	SAN ANTONIO ZOO (B)			2
						23/07/82	CHICAGO LINCOLN (P)	Marsha	6798	
0317	F	0562	0207	CVG 11	1.0.0	29/09/82	CINCINNATI ZOO (B)	Naivasha	MS4028	1
						12/06/84	CHICAGO LINCOLN (L)	Naivasha	7421	
CINCINNATI ZOO & BOTANICAL GARDEN					[2. 1. 0]					
0241	♀	WILD	WILD	DEM 01	4.1.4	21/06/69	KENYA (WB)		0.002	0
						10/06/70	CARR-HARTL KENY (P)			
						20/06/70	DEMWER WENNA (P)			
						21/06/70	DEMWER DELNGWA (T)			
						02/11/71	RUBE ALFELO (P)			
						01/11/72	LEHANDJAJ (P)			
						15/11/72	CINCINNATI ZOO (T)	Ralph/Emy	W4001	
0225	F	WILD	WILD	YAR 02	4.3.0	24/11/68	KENYA (WB)		0.002	0
						26/11/71	SCHULZ GRAMMID (P)			
						24/11/71	TAMPA BUSCH GD (P)	Julie		
						16/11/80	CINCINNATI ZOO (L)	Julie	130152	
0516	M	0247	0225	CVG 13	0.0.0	05/12/84	CINCINNATI ZOO (BL)	Brene Choi	154201	1
						09/12/84	TAMPA BUSCH GD (LD)	Brene Choi		
CLEVELAND ZOO PARK					[1. 0. 0]					
0467	♀	0241	0225	CVG 14	0.0.0	04/08/82	CINCINNATI ZOO (BL)	Spike	152150	1
						03/08/82	TAMPA BUSCH GD (LD)	Spike		
						19/08/84	CLEVELAND ZOO (L)	Spike/Adi	942445	
COLORADO SPRINGS CHEYENNE MOUNTAIN ZOO					[0. 1. 0]					
0301	F	0189	0180	STR 06	1.0.0	11/12/82	SAN ANTONIO ZOO (B)	Holly	0.000	2
						15/07/84	KANSAS CITY ZOO (P)	Holly		
						13/01/87	SAN FRANCISCO (P)	Gertrude	167002	
						14/01/87	COLORADO CHEYENNE (L)	Sny Anra	870064	
COLUMBIA RIVERBANKS ZOO PARK					[1. 1. 0]					
0361	M	0285	0076	LAX 11	1.0.0	30/06/86	LOS ANGELES ZOO (B)	Zakar	0.000	1
						03/04/88	OKLAHOMA CITY (L)	Zakar		
						28/05/89	MILWAUKEE ZOO (L)	Zakar	3559	
						23/05/91	COLUMBIA RIVERBANKS (L)	Zakar	521337	
0383	F	0074	0213	SFO 11	1.0.0	02/07/88	SAN FRANCISCO (B)	Questore	0.000	1
						07/12/89	JAE FERRAGALE (T)	Questore		

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BI BIRTH LOAN IN TO BIRTH LOAN OUT L LOAN TR R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE US BIRTH TYPE UNKNOWN
N O T E : GEN 02 = PARENTS BME GEN 03 = BIRTH TYPE UNCL DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michelli* / *minor*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	DAM	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME and/or R E M A R K S	AREA ID	FOEF	GENERATION
#			BREEDER # NUMBER OF OFFSP	ADMITAL: #IRTH/ TRANSFER	BIRTH/ TRANSFER					

U S A (continued)

COLUMBIA RIVERBANKS ZOO PARK

0217				19/12/89	MILWAUKEE ZOO	[L]	Punchva	3408		
				06/06/91	COLUMBIA RIVERB	[L]	Geystone	51178		
COLUMBUS THE WILDS										
0399	M	0292	0233	SEM 04	0.0.0	[2. 1. 0]				
				12/09/88	SAN DIEGO WILD	[M]	Jlani	88351	0.000	2
				12/09/88	CHICAGO BROOKF	[LD]	Jlani	880335		
				05/10/89	CHICAGO BROOKF	[R]	Jlani	880236		
				09/10/89	PONELL COLUMBUS	[L]	Jlani	892117		
				30/10/86	COLUMBUS WILDS	[L]	Jlani	961004		
0597	F	0247	0280	CVE 17	0.0.0					
				19/10/86	SINCINNATI ZOO	[R]	Kulinda Kifar	914066	0.333	1
				10/04/89	PONELL COLUMBUS	[L]	Kulinda Kifar	892021		
				30/10/86	COLUMBUS WILDS	[L]	Kulinda Kifar	961005		

DALLAS ZOO

0399	M	WILD	WILD	DAL 04	1.0.0	[2. 1. 0]				
					16/07/82	ZIMBABWE	[WB]	minor	0.000	0
					14/07/83	ZIMBABWE BOV	[T]			
				[1997]	16/07/83	DALLAS ZOO	[P]	Nyakasikana	895576	
0433	F	WILD	0430	DAL 06	1.0.0					
				[1997]	28/02/90	DALLAS ZOO	[R]	minor	906719	4.000
0520	M	0393	0400	DAL 07	0.0.0					
					03/07/94	DALLAS ZOO	[R]	minor	1.000	1
										Independence

DENVER ZOO PARK

0132	M	0247	0180	CVE 14	1.1.0	[2. 0. 0]				
					11/01/83	SINCINNATI ZOO	[R]	Alex	914022	0.000
					13/07/84	DENVER ZOO	[P]	George	07385	

DETROIT ZOO PARKS

0409	M	WILD	WILD	PRO 01	0.0.0	[2. 0. 0]				
					12/07/52	E. AFRICA	[WB]		0.000	0
					12/07/54	NEW YORK BROOK	[P]	Fody		
					13/07/83	DETROIT ZOO	[R]	Rody	2432	

EL COYOTE SANCTUARY

0414	F	WILD	WILD	COY 02	0.1.0	[2. 4. 0]				
					18/07/84	ZIMBABWE	[WB]	minor	2.000	0
					16/04/89	ZIMBABWE BOV	[T]			
				[1997]	16/07/89	EL COYOTE/SANCT	[P]	Obinyuka/Isiporia		
0424	F	WILD	0414	COY 03	0.1.0					
					11/03/89	EL COYOTE/SANCT	[R]	minor	0.000	1
										Margrita

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT E LOAN IN R RETURNED
 P PURCHASE D DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNKN
 M O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNKN DATE = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD ID	SEX	DAWN	ADDITIONAL INFO	DATE OF ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or REMARKS	AREA ID	FCOEF	GENERATION		
U S A (continued)												
EL COYOTE RANCH/BASS TX												
0465	F	WILD	WILD	COY 04	1.1.0	22/04/77 22/03/91 22/04/92	ZIMBABWE ZIMBABWE GOV EL COYOTE/BASS	(WB) (T) (P)	minor	9112	0.000	0
0375	M	WILD	WILD	LIN 01	3.4.0 +1.0.0 (1937)	24/03/72 20/03/84 24/03/84 18/07/95	IKUZI GAME RES KEYMOOR R. LINH LA COMA EL COYOTE/BASS	(WB) (P) (P) (T)	minor	9088	0.000	0
0672	M	0401	0451	COY 06	0.0.0	05/05/96	EL COYOTE/BASS	(B)	Travis		0.000	1
0671	F	0401	0424	COY 07	0.0.0	24/03/94	EL COYOTE/BASS	(B)	Salsa		0.000	2
0672	M			COY 08		BIRTH 1937			minor			
FORT WORTH ZOO PARK												
0405	M	WILD	1402	FOR 05	0.0.0	[1. 2. 3] 16/08/89	FORT WORTH ZOO	(B)	minor Harry	716	0.000	1
0411	F	0392	0379	LIN 05	0.0.0	26/02/89 19/12/91	LINH LA COMA FORT WORTH ZOO	(B) (L)	minor/McGee McGee		4.400	1
0379	F	WILD	WILD	LIN 02	2.2.0	24/03/76 20/05/84 24/03/84 18/07/95	UNFLOTT B RES HENWOOD R. LINH LA COMA FORT WORTH ZOO	(WB) (P) (P) (L)	minor		0.000	0
GARDEN CITY LEE RICHARDSON ZOO												
0419	M	0302	0317	CLP 01	0.0.0	21/05/83 21/05/89 31/07/90 01/04/90 22/03/94 11/10/94	CHICAGO LENOXV. [BL] CINCINNATI ZOO [LO] SCWILL CREEKILL [T] GARDEN CITY ZOO [L] OKLAHOMA CITY [L] GARDEN CITY ZOO [L]	[BL] [LO] [T] [L] [L] [L]	Asadi	8910 189050 901070 901070	3.000	2
GLEN ROSE FOSSIL RIM WILDLIFE CENTER												
0466	F	WILD	WILD	FGS 01	0.2.0	22/04/71 20/06/91 22/04/92	ZIMBABWE ZIMBABWE GOV GLEN ROSE FOSSIL	(WB) (T) (P)	minor		0.001	0
0401	M	WILD	WILD	FOR 03	1.1.0 +0.1.0 (1937)	15/07/86 30/06/89 15/07/89 22/07/91 18/07/95 15/07/95	ZIMBABWE ZIMBABWE GOV FORT WORTH ZOO EL COYOTE/BASS FORT WORTH ZOO GLEN ROSE FOSSIL	(WB) (T) [L] [L] [R] [L]	minor	764 0401 764 932F	0.000	0

KEY FOR TERMS: W3 WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE SB BIRTH TYPE UNK
NOTES: GEN 11 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis mickeeli* / *ringi*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	STRE	DAM	ADDITIONAL INFO BREEDER P OF OFFSP	INFO NUMBER OF OFFSP	DATE OF APPRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ARKS ID	FODET	GENERATION
USA (continued):												
BLEN ROSE FOSSIL WIM WILDLIFE CENTER (WATERFALL GARCH)												
0482	F	WILD	0461	COY 05	0.1.0 (1957)	01/12/50 23/06/51 22/04/52 18/07/55	ZOOBARNIE ZOOBARNIE COY EL CAYOTE//BASS BLEN ROSE FOSS	(B) (I) (P) (L)	minor Charere Charere [DEAD 1997]		0.000 9113 9122	1
0572	F	0467	0466	FOG 05	0.0.0	29/12/55	BLEN ROSE FOSS	(B)	minor Echo		0.000 9123	1
0665	F			FOG 06		01/08 1997			minor			
HONOLULU ZOO												
0450	M	0312	0320	HEM 14	0.0.0	26/01/52 21/01/54	SENNER ZOO HONOLULU ZOO	(B) (P)	Tony Akoni		0.000 920056 940031	2
0641	M	0074	0213	SPD 13	0.0.0	10/07/53 07/03/54	SAN FRANCISCO HONOLULU ZOO	(B) (L)	Hallstone hallstone		0.000	1
JACKSONVILLE ZOOL PARK												
0552	M	0361	0383	CLB 04	0.0.0	23/08/55 23/08/55 14/10/56	COLUMBIA RIVER SAN FRANCISCO JACKSONVILLE	(B) (LO) (L)	Zeus Zeus Zeus		0.000 511782 133026 550022	4
KANSAS CITY ZOOL GARDEN												
0475	M	0259	2202	WIA 11	0.0.0	11/02/53 05/04/55	MIAMI METROZOO KANSAS CITY ZOO	(B) (P)	Taylor		0.000 903606	2
0430	M	0301	0053	SC2 03	0.0.0	16/06/53 01/11/55	WISCONSIN SERENI KANSAS CITY ZOO	(B) (L)	Rudisha Rudisha		0.000	2
0560	F	WILD	WILD	KSC 04	0.0.0	17/10/52 12/10/55	E. AFRICA KANSAS CITY ZOO	(WB) (P)	Lucy		0.000 102863	0
KANSING POTTER PARK ZOO												
0415	F	0232	0233	SDM 06	0.0.0	29/11/56 18/05/54	SAN DIEGO WILD KANSING POTTER	(B) (L)	Jinns Jinns		0.000 650206	2
0481	F	0352	0350	TYL 01	0.0.0	10/05/53 20/08/54	TYLER CALDWELL KANSING POTTER	(B) (L)	Ebony/Zefiki Zefiki		0.000	2
LINN LA COMA RANCH												
0447	F	0379	0379	LIN 09	0.0.0	03/12/51	LINN LA COMA	(B)	minor Storia		0.000	1
0486	F	0378	0402	LIN 11	0.0.0	29/08/53	LINN LA COMA	(B)	minor Kit		0.000	1

KEY FOR TERMS: WS WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE US BIRTH TYPE UNKN

NOTE: GEN 1 = PARENTS UNK GEN 0 = BIRTH TYPE UNKN DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	DAW	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	FEEDS	HOME NAME and/or R E M A R K S	AGES ID	FOREF	GENERATION	
#		BREEDER #	NUMBER OF OFFSP	ARRIVAL:							
O B A (continued):											
LION LA CORA RANCH											
0521	M	0374	0410	LIN 12	D.O.D	30/05/94	LION LA CORA [B]	minor Lee	0.600	1	
LITTLE ROCK ZOO											
0542	M	0363	0365	CHI 17	D.O.D	15/01/95 26/11/96	CHICAGO ZOO [B] LITTLE ROCK ZOO [L]	Johari Johari	950021 5161	0.000 0.000	4
LOS ANGELES ZOO											
0575	F	WILD	WILD	LAX 01	3.2.D	03/03/93 15/09/93 03/10/94	MONROVIA (WB) LAX FERDALE (P) LOS ANGELES ZOO (P)			0.000	0
0267	F	0056	0207	CVS 09	0.1.0	11/09/76 10/12/78 30/12/78 01/05/79 17/10/79 15/06/81	CHICAGO ZOO [B] LAX GRAND PRAIR [T] FOWELL COLUMBUS [L] LAX GRAND PRAIR [W] LOS ANGELES ZOO [L] LOS ANGELES ZOO [P]		W4038 2657	0.000	1
0285	M	0193	0126	MEM 03	1.1.0	07/11/79 21/08/79 27/10/79 15/04/81	MEMPHIS ZOO [B] LAX GRAND PRAIR [P] LOS ANGELES ZOO [L] LOS ANGELES ZOO [P]	Buck Buck Buster Buster	1660 3046	0.000	2
0336	F	WILD	0334	LAX 09	0.0.0	21/04/83	LOS ANGELES ZOO [B]	minor Shabazifoe	001155	0.000	1
MIAMI METROZOO											
0302	F	WILD	WILD	MIA 01	5.0.0	13/01/72 10/05/73 13/06/73	MONROVIA (WB) LAX FERDALE (P) MIAMI METROZOO			2.000	0
0255	F	WILD	WILD	MOS 02	4.4.0	09/07/93 01/06/70 09/07/71 09/11/78 21/01/83	KENYA (WB) SCHULZ OCHLANDU [P] BOSTON FRANKLIN [P] BUFFALO ZOO [L] MIAMI METROZOO [L]			1.000	0
0299	M	0102	0081	HHW 04	4.3.0	10/04/77 01/11/81 10/11/83	HIROSHIMA ZOO [B] ARITAKE TOKYO [T] MIAMI METROZOO [P]	Toshi Toshi Toshi		1.000	1
0259	F	0074	0213	SFO 00	6.6.0	24/06/93 01/01/86 13/01/87	SAN FRANCISCO [B] KANSAS CITY ZOO [P] LOS ANGELES ZOO [T]	Woodstone Woodstone Woodstone		2.000	1

->cont. next page

KEY FOR TERMS: WE WILD BIRTH # CAPTIVE BIRTH BU BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN # RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
O F E : GEN # = PARENTS UNK GEN OY = BIRTH TYPE UNKN DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / minor

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	DATE	ADDITIONAL INFO	INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	AGES	POOF	GENERATION	
#			BREEDER & MEMBER	OF OFFSP	ARRIVAL;	ORIGIN/		and/or	ID			
					TRANSFER	TRANSFER		REMARKS				
U S A (continued)												
MIAMI METROZOO												
2351					14/01/87	SAN FRANCISCO	(L)	Koestler				
					14/03/87	MIAMI METROZOO	(L)	Koestler	W00744			
5295	M	0252	0202	WFA 06	1.1.0	18/03/88	MIAMI METROZOO	(B)	Talu	W00924	0.000	1
0591	F	0395	0351	WFA 12	0.0.0	13/05/96	MIAMI METROZOO	(BL)	Geasha	W01943	0.000	2
						13/05/96	LOS ANGELES ZOO	(LO)	Geasha			
MILWAUKEE ZOOLOGICAL PARK												
0404	M	W1L0	W1L0	WKE 04	1.1.0	{ E. Z. 0 }						
						18/07/85	ZIMBABWE	(BB)	W i l d e r		0.000	0
						30/04/88	ZIMBABWE GOV	(BT)				
						18/07/88	MILWAUKEE ZOO	(L)	Freuster	3371		
0405	F	W1L3	W1E0	WKE 02	1.1.0	18/07/88	ZIMBABWE	(YB)	n i s e r		0.000	0
						30/04/88	ZIMBABWE GOV	(Y)				
						18/07/88	MILWAUKEE ZOO	(L)	Barley	3372		
0574	F	0404	0405	WKE 04	0.0.0	01/01/95	MILWAUKEE ZOO	(BL)	W i l d e r	4141	0.500	1
						01/01/95	ZIMBABWE GOV	(LO)	Pombo			
NEW YORK BRONX ZOO/ INTERNATIONAL WILDLIFE CONSERVATION PARK												
0473	M	0118	0130	SDZ 06	0.0.0	15/11/92	SAN DIEGO ZOO	(BL)	Verikhe	32428	0.000	3
						15/11/92	WICHITA SEDGW	(LD)	Verikhe			
						25/05/94	WICHITA SEDGW	(R)	Verikhe			
						13/04/94	NEW YORK BRONX	(L)	Verikhe			
OKLAHOMA CITY ZOO												
0459	M	0251	0212	STL 12	0.0.0	[I. G. 0 }						
						24/10/91	ST. LOUIS ZOO	(B)	Verikhe	91160	0.000	2
						03/13/93	OKLAHOMA CITY	(L)	Verikhe			
PITTSBURGH ZOO												
0555	M	0292	0211	SME 04	0.0.0	[I. E. 0 }						
						22/07/95	SAN DIEGO WILD	(BL)	Jono	695405	0.000	2
						22/07/95	CHICAGO BROOKFG	(BD)	Jono	930136		
						16/08/96	PITTSBURGH ZOO	(L)	Jono	601814		
0571	F	0377	0311	SFD 14	0.0.0	13/08/95	SAN FRANCISCO	(B)	Genally		0.500	4
						22/03/96	SAN DIEGO WILD	(L)	Genally	696113		
						16/06/96	PITTSBURGH ZOO	(L)	Genally	101113		
PORTLAND METRO WASHINGTON PARK ZOO												
0376	M	0161	0163	OTL 11	0.0.0	{ I. L. 0 }						
						01/05/91	ORANGE ZOO	(B)	Pete	W0522	0.000	2
						27/06/96	PORTLAND WASHING	(P)	Pete			
0556	F	0271	0235	CRY 14	0.0.0	04/11/91	CHICAGO BROOKFG	(B)	Miadi	580365	0.000	3
						15/03/96	PORTLAND WASHING	(L)	Miadi			

KEY FOR TERMS: W0 WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTES: SEX 12 = PARENTS ONE GEN 02 = BIRTH TYPE UNKN DATES = day/month/year

DATE OF BIRTH OF WILD 0000: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis micrauli* / *afri*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	MARK	ADDITIONAL INFO BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E K A R D S	AGES 10	FORES	GENERATION
D E A (continued)											
POWELL COLUMBUS ZOO GARDENS											
0066	M	UNKN	18/8	POW 01	0.0.0	{ 1. 0. 0 }	01/01/51 BIRTH TYPE UNKN (UB)			0.000	07
							01/01/53 BROKER BASEL (P)				
							01/01/54 POWELL COLUMBUS (P)	Clyce			
SAN ANTONIO ZOO GARDEN & AQUARIUM											
0130	F	4656	0017	LOW 08	1.3.0	{ 1. 2. 4 }	26/11/59 LONDON ZOO (B)	Luara		0.666	1
							10/04/72 DUBLIN PHOENIX (P)	Luara			
							07/01/74 CHIPPENHOLM (P)	Luara			
							05/01/74 ZEPHUNDELAKR (P)	Luara			
							25/07/74 METRO TOPOLAZO (P)	Luara	1240		
							28/12/76 SAN ANTONIO ZOO (P)	Luara/Name STE96	781258		
0169	M	WILD	WLD	DVD 01	1.3.0		22/04/70 KEVVA (WB)			0.000	0
							22/04/71 KEVVA KALONE (P)	Lord			
							25/06/72 RUBE ALFELD (P)	Lord			
							13/07/72 ZEPHUNDELAKR (P)	Lord			
							03/08/72 JACKSONVILLE (P)	Lord	672921		
							22/04/78 SAN ANTONIO ZOO (P)	Lord	781454		
0364	F	3056	0207	CVB 18	0.0.0		17/12/85 ATLANTIC ZOO (B)	Sakaba	W1407	0.000	1
							13/07/87 SAN ANTONIO ZOO (T)	Sakaba	67C113		
SAN DIEGO WILDLIFE ANIMAL PARK											
0292	M	0079	0293	GRB 05	0.0.0	{ 2. 3. 0 }	11/12/79 SHANBO ZOO (B)	Correllius	790039	0.000	1
					+1.0.0		07/09/80 WICH KEN BREEDS (P)	Correllius			
					(1987)		11/03/81 SAN DIEGO ZOO (P)	Correllius			
							25/05/83 SAN DIEGO WILD (B)	Correllius	181039		
							11/04/85 SAN DIEGO ZOO (B)	Correllius	181039		
							22/10/86 SAN DIEGO WILD (B)	Correllius	181039		
0238	F	WILD	WILD	CHC 08	0.0.0		22/11/79 KEVVA (WB)			0.000	0
					+1.0.0		18/11/73 LEOPARD LOGEIA (P)				
					(1987)		25/11/73 CHICAGO BROOKFIS (P)	Judy	22622		
							10/1/86 SAN DIEGO WILD (L)	Judy	037696		
0331	F	0251	0262	WBL 04	1.0.0		28/12/81 SECHI ZOO (B)			0.000	1
							02/02/89 GALAHONA CITY (T)	Jeri	684717		
							28/08/91 ST. LOUIS ZOO (L)	Jeri	911606		
							11/12/94 SAN DIEGO WILD (L)	Jeri	944690		
0192	F	4034	0055	DKC 02	1.0.0		22/03/72 OKLAHOMA CITY (B)	Edith Ann		0.000	0
							25/11/73 WICHITA SEDGW (P)	Edith Ann			
							01/10/80 SAN DIEGO ZOO (L)	Edith Ann			
							04/02/95 SAN DIEGO WILD (L)	Edith Ann (D 1987)	588271		

KEY FOR TERMS: YB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN B RETURNED
 P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTE: GEN 12 = PARENTS UNK GEN 07 = BIRTH TYPE UNKN DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis nichollii* / *blacr*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD #	SEX	DAW	ADDITIONAL BREEDER #	INFO NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOSE NAME and/or R E N A R D S	AGES ID	FCSEF	GENERATION	
U S A (continued)												
SAN DIEGO WILD ANIMAL PARK												
0636	M	0292	0330	SDW 09	D.B.D	06/10/96 06/16/96	SAN DIEGO WILD OKLAHOMA CITY	(BL) (LD)	Jubba	8551E 869124	0.000 0	2
0655	M			SDW 10		BIRTH 1997				867072		
SAN DIEGO ZOO GARDEN												
1236	M	WILD	WILD	SDZ 04	1.1.D	15/15/81 15/12/87 15/12/87	HUMPHUNG & RES ANIMAL PARKS BD SAN DIEGO ZOO	(WB) (T) (B)	minor Oundema	0.000 867486	0	0
0685	F	WILD	WILD	SDZ 05	1.1.D	15/25/86 16/01/89 15/07/89	ZAMBESI RIV VAL ZIMBABWE GOV SAN DIEGO ZOO	(WB) (T) (L)	minor Chirundu	0.000 869276	0	0
SAN FRANCISCO ZOO GARDENS												
0213	F	WILD	WILD	SFO 04	6.4.D +1.0.D (1987)	16/34/71 12/34/71 15/34/71 16/34/71	WOMASAGA MT KENYA & DPT IVE FERNSDALE SAN FRANCISCO	(WB) (T) (P) (P)		0.000 0000		0
									Elly			
0377	F	0302	0239	SDW 03	0.1.D +1.0.D (1987)	12/37/87 12/07/87 05/31/90 30/06/90 15/04/91	SAN DIEGO WILD CINCINNATI ZOO SAN DIEGO ZOO LANSING POTTER SAN FRANCISCO	(BL) (LD) (L) (L) (L)	Nashaki Nashaki Nashaki Nashaki Gene	867482 814065 867486 1204 154052	0.000	3
0654	M			SFO 15		BIRTH 1997						
SANTILLANA MCALLEN'S												
0466	M	UNKN	0460	SMA 02	1.0.D	22/02/89 22/02/89 27/06/91 22/04/92	PANZIENZA RANGH ZIMBABWE GOV ZIMBABWE GOV SANTILL MCALLEN	(BL) (LD) (TRF) (P)	minor Boo/Bingo	0.000 9116 9116 1997		1
STONE FALLS GREAT PLAINS ZOO												
3463	M	0396	0331	GMK 11	0.0.D	20/10/91 20/11/95	COLLEGE CHEYENNE SIOUX & GRF PG	(B) (L)	Boo Boo	854051 1615	0.000	3
ST. LOUIS ZOO PARK												
0251	M	WILD	WILD	SFL 08	1.3.D	12/03/75 20/05/76 22/05/76 12/09/76	KENYA MT KENYA & DPT IVE FERNSDALE ST. LOUIS ZOO	(WB) (T) (P) (P)		0.000 07644	0	0
0212	F	0252	0353	MTT 08	1.2.D	09/09/75 30/10/84	DETROIT ZOO ST. LOUIS ZOO	(B) (L)	Betsy Betsy	313 064437	0.000	1

KEY FOR TERMS: W3 WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN 0 RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE UNKN
% O F E : GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / *minor*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1956 - NORTH AMERICA

STUD #	SEX	DATE	ABORIGINAL BREEDER #	INFO NUMBER	DATE OF ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or REMARKS	AGE	FOCAL	GENERATION
U S A (continued)											
TAMPA BUSCH BASKENS ZOO PARK						{ 2. 2. 0 }					
0356	F	0156	0324	TAK 07	0.1.0	09/02/86	TAMPA BUSCH SD (B)	Little Joe		0.000	1
0416	F	0281	0059	DTT 10	0.1.0	25/03/86 25/03/86 11/03/86	DETROIT ZOO (BL) OKLAHOMA CITY (6B) TAMPA BUSCH SD (E)	Jody Jody Jody		0.000	2
0422	M	0161	0165	NER 12	0.0.0	21/10/83 21/02/81	DENVER ZOO (B) TAMPA BUSCH SD (L)	Jasper Jasper	11902	0.000	2
0517	F	0356	0416	TAN 08	0.0.0	21/12/84 21/12/84	TAMPA BUSCH SD (BL) OKLAHOMA CITY (LD)	JuanLazo JuanLazo	58122 653223	0.000	3
TYLER CALDWELL ZOO						{ 2. 1. 0 }					
0353	F	0165	0190	STA 07	1.1.0	01/02/86 17/03/87 21/07/87	SAN ANTONIO ZOO (B) CHICAGO (T) TYLER CALDWELL (L)	Crista Crista Crista	060260 M14056 001111	0.000	2
0362	M	0255	0202	NLA 04	1.1.0	11/02/86 15/03/88	MIAMI METROZOO (B) TYLER CALDWELL (P)	Makuu Makuu	W00561	0.000	2
0512	M	0271	0235	CHI 13	0.0.0	11/12/86 25/10/88	CHICAGO BROOKFIS (B) TYLER CALDWELL (L)	Corky Corky	860300	0.000	3
WICHITA SEDGWICK COUNTY ZOO						{ 1. 1. 0 }					
0361	M	0055	340	CVE 11	2.1.0	25/02/80 25/06/81 25/06/81	CONCEPCION ZOO (B) LOS FERRAZALE (T) WICHITA SEDGWICK (P)	Eugene Eugene Eugene	M14012 6301	0.000	1
0023	F	WILD	WILD	DTT 05	3.2.0	30/05/63 01/06/63 30/03/65 08/06/85 02/08/88 02/08/88	KENYA (WB) LOS FERRAZALE (P) DETROIT ZOO (B) OKLAHOMA CITY (L) DETROIT ZOO (R) WICHITA SEDGWICK (L)	 Bibi Bibi Bibi Bibi	 310 310	0.000	0
YULEE WHITE OAK PLANTATION						{ 3. 3. 0 }					
0422	F	WILD	WILD	YUL 01	2.0.0	22/04/82 20/07/82 22/07/82 22/04/82	ZIMBABWE (WB) ZIMBABWE GOV (T) PAMUZINDA RANCH (T) YULEE WHITE OAK (P)	minor [HAND REARED] Nwenda	 5116 92555	0.000	0
0522	M	WILD	WILD	YUL 02	2.0.0 (1987)	31/07/87 01/04/88 02/04/88 31/07/84	ZIMBABWE (WB) ZIMBABWE GOV (T) PAMUZINDA RANCH (T) YULEE WHITE OAK (P)	minor [HAND REARED] Tortoise	 540120	0.000	0

KEY FOR TERMS: W = WILD BIRTH B = CAPTIVE BIRTH BL = BIRTH LOAN IN LO = BIRTH LOAN OUT L = LOAN IN R = RETURNED
P = PURCHASE D = DONATION IN T = TRANSFER/TRADE UB = BIRTH TYPE UNKNOWN

W O I E: GEN 02 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli* / *minor*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH AMERICA

STUD F	S	STRE	DAM	ADDITIONAL INFO	NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	YEARS	HOUSE NAME and/or R E M A R K S	AGE	FOCUS	GENERATION
U S A (continued)												
YULEE WHITE OAK PLANTATION												
0523	M	WILD	WILD	YUL 04	1,0,0	31/07/87	ZIMBABWE	{WB}	minor		1,000	0
						01/04/88	ZIMBABWE GOV	{T}				
						02/04/88	PANUJINDA RANCH	{T}	{HAND REARED}			
						31/07/84	YULEE WHITE OAK	{P}	Clon	940329		
0402	F	WILD	WILD	FOV 04	1,1,0	15/07/73	ZIMBABWE	{WB}	minor		1,000	0
					11,0,0	31/04/81	ZIMBABWE GOV	{T}				
					{1987}	15/07/85	FORT NORTH ZOO	{L}	Hgweta	715		
						04/01/82	KIMM LA CORA	{L}	Hgweta	2422		
						18/07/85	SCOT NORTH ZOO	{R}	Hgweta	715		
						15/07/85	YULEE WHITE OAK	{L}	Hgweta	952345		
0400	F	WILD	WILD	LIM 06	2,1,0	17/03/83	NATAL	{WB}	minor		2,000	0
					11,0,0	06/05/85	HENWOOD R.	{P}				
					{1987}	17/05/85	KIMM LA CORA	{P}	Thambi	410		
						15/07/85	YULEE WHITE OAK	{L}	Thambi	950335		
0626	M	0523	0460	YUL 05	D.D.D	01/03/76	YULEE WHITE OAK	{B}	minor/Tim	950014	0,000	1
					{1986-056/ 2,0	YUL 06+YUL 07	BIRTH 1955		minor	970004+970056		
TOTALS 102 { 93,48,0 } INDIVIDUALS												
OF WHICH michaeli 70 { 40,30,0 }												
OF WHICH minor 32 { 13,19,0 } {re R E M A R K S }												

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - C E N T R A L A M E R I C A

STUD F	S	STRE	DAM	ADDITIONAL INFO	NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	YEARS	HOUSE NAME and/or R E M A R K S	AGE	FOCUS	GENERATION
C O S T A												
HAYAMA ZOO/ GARDEN												
0299	F	WILD	WILD	ENC 01	20,0,0	01/01/74	TANZANIA	{WB}			0,000	0
						01/01/76	HAYAMA ZOO	{P}	Osaga			
0250	F	0054	0055	ENC 04	20,0,0	16/15/77	JELAPANG CITY	{B}	Little Fosse		0,000	2
						20/09/79	RUHE ALFEED	{P}	Little Fosse			
						05/10/79	HAYAMA ZOO	{P}	Little Fosse			
M E X I C O												
CHAPULTEPEC PARQUE ZOO												
0215	M	UNKN	UNKN	CPH 01	1,0,0	03/05/62	BIRTH TYPE UNKN	{UB}			0,000	0?
						01/01/84	RUHE ALFEED	{P}				
						08/03/80	CHAPULTEPEC ZOO	{P}	Carlos/FRIDA 2			
0237	F	UNKN	UNKN	CPH 02	0,0,0	01/01/64	BIRTH TYPE UNKN	{UB}			0,000	0?
						23/05/84	RUHE ALFEED	{P}				
						03/06/84	CHAPULTEPEC ZOO	{P}	Susana/Suei			
TOTALS 4 { 2,2,0 } INDIVIDUALS												
OF WHICH minor 0 { 0,0,0 }												

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
N O T E: GEN 1? = PARENTS GEN 0? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis*

SUMMARY · WORLD LIVING POPULATION BY CONTINENTS AS ON 31.12.1996

CONTINENT	T O T A L	CONTINENT	T O T A L
AFRICA	16 (8. 8.0)	NORTH AMERICA	102 (53.49.0)
OF WHICH <i>michaeli</i>	9 (4. 5.0)	OF WHICH <i>michaeli</i>	70 (40.30.0)
<i>minor</i>	7 (4. 3.0)	<i>minor</i>	32 (13.19.0)
ASIA	39 (16.23.0)	CENTRAL AMERICA	4 (2. 2.0)
OF WHICH <i>michaeli</i>	35 (14.21.0)	OF WHICH <i>michaeli</i>	4 (2. 2.0)
<i>minor</i>	4 (2. 2.0)	<i>minor</i>	0 (0. 0.0)
AUSTRALIA	12 (5. 7.0)		
OF WHICH <i>michaeli</i>	2 (1. 1.0)		
<i>minor</i>	10 (4. 6.0)		
EUROPE	85 (25.40.0)	WORLD LIVING POPULATION	238 (109.129.0)
OF WHICH <i>michaeli</i>	63 (24.39.0)	<i>michaeli</i>	183 (85. 98.0)
<i>minor</i>	2 (1. 1.0)	<i>minor</i>	55 (24. 31.0)

E E P POPULATION AS ON 31. 12. 1996 - *D. b. michaeli / minor*

LOCATION	MALES	FEMALES
BERLIN ZOO	2	6
CHESTER ZOO	2	2
DORTMUND ZOO	1	1
DVUR KEALOVE ZOO	4	7
FRANKFURT/M	1	1 <i>D. b. minor</i>
HANOVER ZOO	2	1
KREFELD ZOO	1	1
LEIPZIG ZOO	1	2
LONDON WHIPSNADE	1	1
LONDON ZOO	1	1
MAGDEBURG ZOO	1	3
PORT LYMPNE ZOO	5	7
ROME ZOO	0	1
TALLINN ZOO	1	1
ZURICH ZOO	3	4
14 LOCATIONS TOTAL	51	38 INDIVIDUALS
1 LOCATION	2	1 <i>D. b. minor</i>

NORTH AMERICAN S S P POPULATION AS ON 31. 12. 1996 - *D. b. michaeli*

LOCATION	MALES	FEMALES
ATLANTA ZOO	1	1
CHICAGO ZOO BROOKFIELD	3	2
CHICAGO LINCOLN PARK ZOO	1	2
CINCINNATI ZOO	2	1
CLEVELAND ZOO	1	8
COLORADO SPRINGS CHEYENNE MOUNTAIN Z	0	1
COLUMBIA RIVERFRANES	1	1

Black rhinoceros - *Diceros bicornis*NORTH AMERICAN S S P POPULATION AS ON 31. 12. 1996 - *D. b. michaeli*

LOCATION	MALES	FEMALES
COLUMBUS THE WILDS	1	1
DENVER ZOO	2	0
DETROIT ZOO	1	0
GARDEN CITY LEE RICHARDSON ZOO	1	0
HONOLULU ZOO	2	0
JACKSONVILLE ZOO	1	0
KANSAS CITY ZOO	2	1
LANSING POTTER PARK ZOO	1	1
LITTLE ROCK ZOO	1	0
LOS ANGELES ZOO	1	2
MIAMI METROZOO	2	4
NEW YORK BRONX ZOO	1	0
OKLAHOMA CITY ZOO	1	0
PITTSBURGH ZOO	1	1
PORTLAND METRO WASHINGT PK ZOO	1	1
POWELL COLUMBUS ZOO	1	0
SAN ANTONIO ZOO	1	2
SAN DIEGO WILD ANIMAL PARK	2	3
SAN FRANCISCO ZOO	1	1
SIOUX FALLS GREAT PLAINS ZOO	1	0
ST. LOUIS ZOO	1	1
TAMPA BUSCH GARDENS	2	2
TYLER CALDWELL ZOO	2	1
WICHITA SEDGWICK COUNTY ZOO	1	1
31 LOCATIONS TOTAL	70	40
		30 INDIVIDUALS

NORTH AMERICAN S S P POPULATION AS ON 31. 12. 1996 - *D. b. minor*

LOCATION	MALES	FEMALES
DALLAS ZOO	2	1
EL COYOTE RANCH/BASS	3	4
FORT WORTH ZOO	1	2
GLEN ROSE FOSSIL RIM WLF CFR	1	3
LINN LA COMA RANCH	1	2
LOS ANGELES ZOO	0	1
MILWAUKEE ZOO	1	2
SAN DIEGO ZOO	1	1
SANTILLANA MCALLEN'S	1	0
YULBE WHITE OAK PLANTATION	3	3
10 LOCATIONS TOTAL	32	13
		19 INDIVIDUALS

INTERNATIONALES ZUCHTBUCH FÜR DAS
SPITZMAULNASHORN

Diceros bicornis michaeli / minor

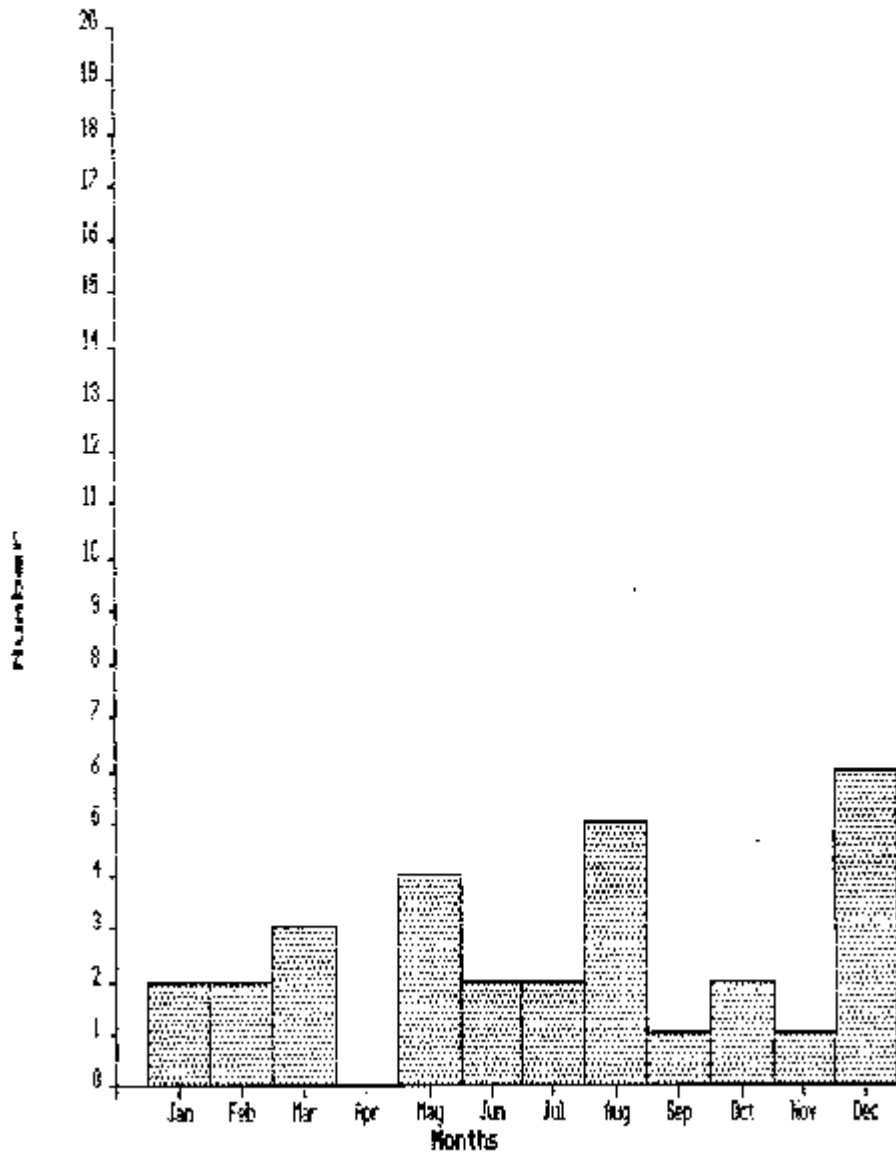
INTERNATIONAL STUDBOOK FOR THE
BLACK RHINOCEROS

Zuchtbuch-Population
NUMERISCH DARGESTELLT

Studbook population
IN NUMERICAL ORDER

per/as on 31. 12. 1996

Season of birth in *Diceros bicornis*
in World between 1995-1996 (N=30)



Black rhinoceros - *Diceros bicornis* m f c h a u j i

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STBN #	S	SIRE	DAM	DATE OF ACRITAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS LOAN/OF R E M I T T E	AGES ID	BREEDER NUMBER	F00EF	DATE OF DEATH	GEN	REPROD OFFSPR	
0001	M	YILD	WILD	02/01/55 01/01/57 02/07/57	KRUSHA HAGENBECK C HBG BERLIN ZOO	(WB) (PI) (P) Heru		GE 02	0.000		0	0.0.0	
0002	F	WILD	YILD	05/08/50 30/01/54 03/03/54 29/02/70 27/02/76 28/10/76	KENYA FOCKELMANN HBG BERLIN ZOO DENNER YIENNA KANO STATE ZOO JCS WILDL PARK	(WB) (P) (P) Arusha (P) Arusha (P) Arusha (T) Arusha		UE 01	0.000		0	0.0.0	
0003	M	WILD	WILD	15/03/51 12/03/51 06/05/61	E. AFRICA RUME HANNOVER BERLIN TIERPARK	(WB) (P) (P) Peter		TE 04	0.000		0	0.0.0	
0004	F	WILD	WILD	17/10/51 10/10/56 17/10/56	E. AFRICA RUME HANNOVER BERLIN TIERPARK	(WB) (P) (P) Faru		TE 41	0.000		0	0.0.0	
0005	M	WILD	WILD	05/05/49 30/04/50 05/05/50	KENYA FOCKELMANN HBG FRANKFURT/M ZOO	(WB) (P) (P) Peter		FR 03	0.000		0	0.2.1	
0006	F	0544	0544	10/12/58	FRANKFURT/M ZOO	(B) Louisa		394	FR 07	0.000	29/11/71	1	0.1.1
0007	M	WILD	WILD	12/06/57 05/05/61 12/05/61	KENYA LOCKAU TANGANYI HANOVER ZOO	(WB) (P) (P) Conny		HAN 02	0.000		0	1.1.0	
0008	F	WILD	WILD	25/07/53 10/07/50 20/07/50	TANZANIA RUME HANNOVER HANOVER ZOO	(WB) (P) (P) Susi		HAN 01	0.000		0	1.1.0	
0009	M	WILD	WILD	29/06/55 22/05/66 25/05/66 20/06/67 29/06/67 27/04/94	TSAVO WAT PARK BOHE ALIFELD GELSENA RWHRZOO RUME HANNOVER MAGDEBURG ZOO BERLIN ZOO	(WB) (P) (L) (R) (P) Kibo (L) Kibo		KAG 31	0.000		0	1.1.0	
0010	M	WILD	WILD	22/01/37 15/07/38 22/07/38	E. AFRICA HAGENBECK C HBG COPENHAGEN ZOO	(WB) (P) (P) Faru		CPH 01	0.000		0	0.0.0	
0011	replaced												
0012	F	WILD	WILD	05/11/53 16/04/53 02/10/55	TANZANIA HAGENBECK C HBG METERLAD ZOO	(WB) (P) (P) Feron		AMS 02	0.000		0	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION SK T TRANSFER/TRADE WB BIRTH TYPE UNKN
S & T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michauxi*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE BORN	DATE OF ARRIVAL; BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS (NB) (P) (F) (T) (L)	HOUSE NAME and/or R E N A R Q S	AGE ID	BREEDER NUMBER	CONF	DATE OF DEATH	GEN	REPROD OFFSPR
0013	M	WILD	WILD	09/01/65 09/01/66	(NB) (P)	C. AFRICA ARNHEN ZOO			ADN 0'	0.000	0	0.0.0
						Pindicia {D COLIC EXACT D DATE UNK}				01/01/66est		
0014	F	WILD	WILD	09/01/66 01/01/66 09/01/66 20/06/70 24/06/70 30/06/70	(NB) (P) (F) (T) (F) (F)	E. AFRICA BRINK SDEST ARNHEN ZOO BRINK SDEST BROKER MOSCOW ALMA ATA ZOO			AMN 02	0.000	0	0.0.0
						Berta Berta Berta Sissy				07/01/71		
0015	F	WILD	WILD	09/06/66 20/01/66 02/08/66	(NB) (P) (F)	E. AFRICA SEAGO J NAIROBI ANTWERP ZOO			AHT 0'	0.000	0	0.0.0
						Jezecca				04/11/68		
0016	M	WILD	WILD	15/07/63 10/07/66 15/07/66	(NB) (P) (F)	KENYA SEAGO J NAIROBI LONDON ZOO			LOW 06	0.300	0	0.2.0
						Paul				14/12/73		
0017	F	WILD	WILD	15/07/64 16/07/66 15/07/66 11/10/91	(NB) (P) (F) (L)	KENYA SEAGO J NAIROBI LONDON ZOO PORT LYMPHE			LOW 07	0.000	0	2.4.0
						Joni Jane	A512			28/12/91		
0018	M	WILD	WILD	26/07/62 20/07/63 26/07/63 01/04/74 24/06/75 26/04/77 25/04/76 16/10/78 14/05/85 07/06/88	(NB) (P) (F) (T) (T) (T) (T) (T) (T) (T) (L)	KENYA SEAGO J NAIROBI LONDON WILPSWAD LONDON ZOO LONDON WILPSWAD LONDON ZOO LONDON WILPSWAD LONDON ZOO LONDON WILPSWAD LONDON ZOO PORT LYMPHE			WHC 03	0.000	0	7.0.0
						Swana Kkobwa Swana Kkobwa Swana Kkobwa Swana Kkobwa Swana Kkobwa Swana Kkobwa Swana Kkobwa Swana Kkobwa				19/04/91		
0019	F	WILD	WILD	26/07/62 20/07/63 26/07/63 19/01/88 08/03/89	(NB) (P) (F) (T) (L)	KENYA SEAGO J NAIROBI LONDON WILPSWAD LONDON ZOO PORT LYMPHE			WHL 04	0.000	0	6.4.0
						Mama Kidogo Mama Kidogo Mama Kidogo	A614			03/03/95		
0020	M	WILD	WILD	18/10/50 01/10/52 18/10/52	(NB) (P) (F)	E. AFRICA SEAGO J NAIROBI BRISTOL ZOO			BRI 01	0.000	0	2.3.0
						Willie				07/04/72		
0021	F	WILD	WILD	18/10/50 01/10/52 18/10/52	(NB) (P) (F)	E. AFRICA SEAGO J NAIROBI BRISTOL ZOO			BRI 02	0.000	0	2.3.0
						Stebanlie				25/06/71		

KEY FOR TERMS: WS WILD BIRTH B CAPTIVE BIRTH BI BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WS BIRTH TYPE UNKN
M & F E: GEN 0 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis victorji*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF APPROX. BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	ARKS ID	BREEDER NUMBER	PCODE	DATE OF DEATH	GEN	REPROD OFFSPR
0022	M	0007	0096	25/06/53 25/07/55 23/05/55 02/05/74 22/02/78 15/10/81	HANOVER ZOO RUHE HANOVER BRISGOL MOULY BRISGOL ZOO LOUSON ZOO LOUSON WEPSRAE	(B) (P) (P) (P) (L) (L)	Caspar Caspar Rupert Rupert Rupert Rupert		HAN 03	0.000		1	1.0.0
0023	F	0020	0021	24/05/54 24/06/84	BRISTOL ZOO BRISTOL MOULY	(B) (P)	Rhona Rhona		SRJ 05	0.000		1	0.0.0
0024	M	0020	0021	22/08/53 03/05/55	BRISTOL ZOO CHESTER ZOO	(B) (P)	Roger Roger		SRJ 01	0.000		1	2.1.0
0025	F	WILD	WILD	05/10/53 25/05/55 02/10/55	E. AFRICA SEAGO J SAIRCOB CHESTER ZOO	(WB) (P) (P)			CRJ 01	0.000		0	2.1.0
0026	M	WILD	WILD	15/01/54 08/03/54 15/01/66	KENYA SEAGO J SAIRCOB MANCHESTER ZOO	(WB) (P) (P)			MAN 02	0.000		0	1.0.0
0027	F	WILD	WILD	12/08/51 01/05/54 12/05/54	KENYA SEAGO J SAIRCOB MANCHESTER ZOO	(WB) (P) (P)			MAN 01	0.000		0	0.0.0
0028	M	0020	0021	28/12/51 25/04/53	BRISTOL ZOO DUBLIN PHOENIX	(B) (P)	Donald Donald		SRJ 04	0.000		1	1.0.0
0029	F	0032	0565	25/06/60 14/05/82	ROTTERDAM ZOO DUBLIN PHOENIX	(B) (P)	Laura Laura		ROT 03	0.000		1	1.0.0
0030	F	WILD	WILD	06/10/53 20/09/55 06/10/55	KENYA SEAGO J SAIRCOB PARIS ZOO	(WB) (P) (P)			PAR 01	0.000		0	0.0.0
0031	M	WILD	WILD	24/05/42 21/05/45 24/05/45	TAKEN IN KUNZLER ARUSHA ZURICH ZOO	(WB) (P) (P)			ZRH 01	0.000		0	0.1.0
0032	F	WILD	WILD	30/05/51 28/05/53 26/05/55	KENYA RUHE HANOVER ZURICH ZOO	(WB) (P) (P)			ZRH 02	0.000		0	0.1.0
0033	F	WILD	WILD	24/05/42 01/01/45 24/05/45	TAKEN IN KUNZLER ARUSHA ZURICH ZOO	(WB) (P) (P)			ZRH 02	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETAINED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
NOTES: GEN 1P = PARENTS UNL GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STRE	DAW	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or S E N I O R S	AGES T0	SIRE/BOB NUMBER	DAM/DF ID	DATE OF DEATH	GEN	REPROD OFFSPN
0034	M	WILD	WILD	05/07/64 26/07/66 14/08/72 26/09/72 28/09/72	KENYA TORINO ZOO RHE HANOVER ZEEHANDLAAR ATLANTA ZOO	(WB) (P) (P) (P) (P)					TRH 02 0.000	0	0.0.0
0035	F	WILD	WILD	22/06/62 13/06/66 22/06/66 09/10/72 13/10/72 14/10/72 30/05/90	KENYA CARR-HARTL KENY TORINO ZOO RHE ALFELD BREKER MOSCOW ALMA-ATA ZOO TALLINN ZOO	(WB) (P) (P) (P) (P) (P) (L)					TRH 04 0.000	0	0.0.0
0036	M	WILD	UMKN	06/05/63 04/07/64 08/07/64	MT KENYA S DPT STANTON KENYA MAPLES ZOO	(B) (T) (D)					MAP 04 0.010	1	0.4.0
0037	F	WILD	WILD	06/01/59 30/09/60 08/10/60	KENYA RANDALL HAIROBI MAPLES ZOO	(WB) (P) (P)					MAP 03 0.020	0	0.4.0
0038	F	WILD	WILD	08/01/59 30/09/60 08/10/60 20/11/60 23/11/60 07/07/88	KENYA RANDALL HAIROBI MAPLES ZOO ZEEHANDLAAR ATLANTA ZOO MIAMI METROZOO	(WB) (P) (P) (P) (P) (L)					MAP 04 0.010	0	0.0.4
0039	M	UMKN	UMKN	02/10/52 28/03/54 02/10/54	BIRTH TYPE MCLINAR ITALY VENNA ZOO	(WB) (P) (P)					ME 31 0.000	02	0.0.0
0040	M	WILD	WILD	16/05/64 18/03/67 16/04/67	KENYA CARR-HARTL KENY ZAGREB ZOO	(WB) (P) (P)					ZAG 02 0.000	0	0.1.0
0041	F	WILD	WILD	10/10/54 30/09/54 10/10/64	KENYA CARR-HARTL KENY ZAGREB ZOO	(WB) (P) (P)					ZAG 01 0.000	0	0.1.0
0042	M	UMKN	UMKN	24/10/52 20/10/54 24/10/54	BIRTH TYPE BERGEB & JESSE PRAGUE ZOO	(WB) (P) (P)					PRG 02 0.000	02	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN CD BIRTH LOAN OUT L LOAN IN N RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UMKN
X C I E: GEN 19 = PARENTS UMKN GEN 01 = BIRTH TYPE UMKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Oryx capensis capensis*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R C N A S L S	AGE ID	BREEDER NUMBER	FOREF	DATE OF DEATH	GEN	REPROD OFFSPR	
0043	F	WILD	WLD	21/10/56 13/10/59 21/10/59 12/04/72 18/03/72	E. AFRICA RUME ALFELD PRAGUE ZOO BRUX SOEST RIO DE JANEIRO	(WB) (P) (P) Isis (P) Isis (P) Isis		PPG 03	0.104		0	0.0.0
0044	M	WILD	WLD	02/07/50 02/07/54 01/12/71	TANZANIA ST PETERSBURG SROGHO ZOO	(WB) (P) C'vapi/Tschapi (L) Fackoyi		STP 01	0.000		0	0.0.0
0045	M	WILD	WLD	13/10/59 23/05/55 15/06/55 25/03/75	ARUSHA RUME ALFELD NEW YORK BROOK PITTSBURGH ZOO	(WB) (P) (P) Little Joe (L) Little Joe		KPS 01	0.000		0	0.0.0
0046	M	WILD	WLD	27/07/50 10/06/60 14/06/60 12/01/60 27/07/60	E. AFRICA SEAGO J MATROBE LONDON WHIPSWAD SEAGO JOHN WASHINGTON NATZOO	(WB) (P) (L) (R) (P) Tony		WAS 05	1.390		0	2.1.0
0047	F	WILD	WLD	30/08/50 25/08/61 30/08/61	E. AFRICA SEAGO J MATROBE WASHINGTON NATZOO	(WB) (P) (P) Thelma		WAS 05	1.300		0	1.1.0
0048	M	WLD	WLD	23/05/51 16/04/54 23/05/54	E. AFRICA HAGENBECK C 485 PITTSBURGH ZOO	(WB) (P) (P) Faru		PLT 01	2.509		0	0.0.0
0049	F	WILD	WLD	23/11/51 18/04/54 12/03/54	E. AFRICA HAGENBECK C 485 PITTSBURGH ZOO	(WB) (P) (P) Tina		PIT 02	3.000		0	4.0.0
0050	M	WLD	WLD	05/10/65 17/12/67	PITTSBURGH ZOO ATLANTA ZOO	(B) (P) Faru 3		PIT 05	0.000		1	0.0.0
0051	M	WLD	WLD	22/10/53 08/10/55 22/10/55	KENYA TANGANY BM LTD CLEVELAND ZOO	(WB) (P) (P) Junjo-Lergo		CLE 01	0.000		0	0.0.0
0052	M	WILD	WLD	19/01/64 19/06/65 03/05/67 19/03/67 18/07/85	KENYA CARR-HARTL KENY IAC FERNDALE DETROIT ZOO MIAMI METROZOO	(WB) (P) (P) (D) (L) Bwana Natu		OTT 06	0.000		0	2.1.0

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH B. BORN LOAN IN LD BIRTH LOAN OUT L LOAN IN P RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE URN

NOTE: GEN 11 = PARENTS URN GEN 01 = BIRTH TYPE URN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E K A R D S	ARKS TO	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR	
0053	F	YELD	YELD	30/05/53 01/05/54 30/09/66 08/08/66 02/08/68 02/08/68	KENYA LAE FERNCHALE DETROIT ZOO OKLAHOMA CITY DETROIT ZOO WICHITA SEDGW	(WB) (F) (D) Bibi (L) Bibi (B) Bibi (L) Bibi		DT1 45	0.500		9	3.2.0	
0054	M	0588	0588	19/04/62 20/06/63	DETROIT ZOO OKLAHOMA CITY	(B) Clyde (F) Harvey		DT1 03	0.000	02/11/86	1	4.2.0	
0055	F	0056	0057	27/07/61 24/01/62 25/06/63 05/06/65	CINCINNATI ZOO ZEEHANDELHAR OKLAHOMA CITY DETROIT ZOO	(B) Lottie (F) Lottie (F) Lottie (L) Lottie		195092	CV6 04	0.000		1	4.3.0
0056	M	WILK	WILK	'4/04/54 '0/04/57 '4/04/57 20/04/63	BIRTH TYPE UNKN FREEW MEAMERARE CINCINNATI ZOO OKLAHOMA CITY	(WB) (F) (F) Johnny (L) Johnny		CV0 01	0.000		09	3.5.1	
0057	F	WILK	WILK	'4/04/54 '0/04/57 '4/04/57	BIRTH TYPE UNKN FREEW MEAMERARE CINCINNATI ZOO	(WB) (F) (F) Ogal		CV6 02	0.000	01/03/71	07	2.2.1	
0058	M	0056	0057	30/03/54	CINCINNATI ZOO	(B) Brook		195095	CV6 05	0.000	06/12/70	1	0.0.0
0059	M	0056	0057	20/09/57 06/11/60	CINCINNATI ZOO LAE GRAND PRAIR	(B) (F)		195061	CV6 06	0.000	31/12/72est	1	0.0.0
0060	M	WELD	WELD	26/12/33 20/06/35 28/05/36	E. AFRICA SCHULZ OKAHANDA CHICAGO BROOKFD	(WB) (F) (F) Pharaoh		CH0 03	0.200		6	2.0.0	
0061	F	WILD	WILD	27/01/33 20/06/35 27/05/36	TANZANIA SCHULZ OKAHANDA CHICAGO BROOKFD	(WB) (F) (F) Mary		CH0 04	0.000		8	2.0.0	
0062	M	WILD	WILD	11/01/53 06/01/61	E. AFRICA KANSAS CITY ZOO	(WB) (F) Jiggs		ISC 01	0.000	17/01/72	0	1.0.1	
0063	F	WILD	WILD	03/02/56 05/02/59 19/05/56 21/09/52 24/06/72 15/01/73	KENYA NAIROBI ORPHAN CHICAGO BROOKFD KANSAS CITY ZOO WICHITA SEDGW OKLAHOMA CITY	(WB) (T) (B) Rosie (F) Rosie (F) Rosie (T) Rosie		CH0 07	0.000		6	1.0.1	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRAGE UN BIRTH TYPE UNKN

R O T E: GEN 19 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black Rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF		LOCATION OF	TERMS	HOOSE NAME	ARKS	BREEDER	FDEF	DATE OF	SEX	REPROD
				ARRIVAL:	BIRTH/									
#				GI/TH/ TRANSFER	TR/NSFER				ID	NUMBER				
0064	M	0048	2019	14/04/61 03/06/64 18/01/64 16/06/64	PITTSBURGH ZOO LONGM CATSKILL ZEEHANDELAAR DULUTH ZOO	[B] [P] [P] [P]	Faru 2 Faru 2 Faru 2 Faru			PIT 04	0.000		1	W.O.B
0065	M	WILD	WILD	02/11/57 01/11/62 03/11/62 24/05/64	E. AFRICA GOBEL TH OAKS FRESNO CHAFFEE MEMPHIS ZOO	[WB] [P] [P] [P]				FRE 01	0.000		0	4.0.0
0066	M	WILD	WILD	01/10/56 20/09/59 28/03/59 04/10/59	KENYA CARR-HARTL KENY ZEEHANDELAAR DALLAS ZOO	[WB] [P] [P] [P]				DAL 03	0.200		0	0.0.0
0067	F	WILD	WILD	04/09/54 20/08/58 28/03/58 01/03/58	KENYA CARR-HARTL KENY ZEEHANDELAAR DALLAS ZOO	[WB] [P] [P] [P]				DAL 02	0.000		4	0.0.0
0068	M	WASH	WASH	01/01/51 01/01/51 01/01/54	BIRTH TYPE UNKN ERCKER BASEE FOZELL OCEANARIUM	[UN] [P] [P]				PCM 01	0.000		00	0.0.0
0069	M	0048	0045	24/10/60 12/03/61 20/09/61	PITTSBURGH ZOO LONGM CATSKILL JACKSONVILLE	[B] [T] [P]	Faru 1 Faru 1 Faru			PET 01	0.000		1	0.0.0
0070	F	WILD	WILD	15/02/58 27/01/60 15/02/60	KENYA FREM MAMMALIFE JACKSONVILLE	[WB] [P] [P]				JAL 01	0.200		0	0.0.0
0071	M	WILD	WILD	21/10/56 15/09/57 21/05/57	E. AFRICA RUHE ALFELD COLSPR CHEYENNE	[WB] [P] [P]				CHW 03	0.000		0	1.4.0
0072	F	WILD	WILD	26/01/64 20/06/67 26/06/67	E. AFRICA TAE FEFDALE COLSPR CHEYENNE	[WB] [P] [P]				CHW 05	0.000		0	1.4.0
0073	F	WILD	WILD	25/08/62 20/08/64 25/08/64	SW. AFRICA RUHE BELSENAIR FRESNO CHAFFEE	[WB] [P] [P]				FRE 04	0.000		0	0.0.0
0074	M	WILD	WILD	22/11/54 18/11/58 22/11/58	MOWASA ANDERSON S FUND SAN FRANCISCO	[WB] [P] [B]				SFO 01	0.000		0	7.3.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WD BIRTH TYPE UNKN
R O T E S: GEN 1 = PARENTS ONE GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST OF FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* (Nobis)

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	BIRTH	DATE	LOCATION OF	TERMS	HOODE NAME	ARKS	BREEDER	FODEF	DATE OF	SEX	REPROD
			ARRIVAL:	LOCATION OF		and/or	ED	NUMBER		DEATH		OFFSPR
			BIRTH/ TRANSFER	BIRTH/ TRANSFER		REMARKS						
0135	F	WILD	WILD	16/01/51 31/01/57 15/01/57 26/01/57	E. AFRICA RUHE HANOVER SOESEL TH OASIS SAN FRANCISCO	(WB) (P) (P) (P)		Stella	SFD 02	0.000	0	1.0.0
0075	F	WILD	WILD	23/02/55 15/02/56 02/12/56	MOMENSA JAE FERNDALE LOS ANGELES ZOO	(WB) (P) (P)		Twinkletons	LAL 01	0.000	0	3.2.0
0077	M	WILD	WILD	18/07/51 11/01/53 16/07/53	E. AFRICA HAGERBERG C HOS SAN DIEGO ZOO	(WB) (P) (P)		Barney	SDZ 02	0.000	0	0.0.0
0076	F	WILD	WILD	11/02/50 28/03/52 30/03/52	MT KENYA G OPT STANBIE KENYA SAN DIEGO ZOO	(W) (T) (P)		Sally	SDZ 01	0.000	1	0.0.0
0078	M	WILD	WILD	11/05/52 23/03/55 01/12/55 27/04/56 11/05/56	E. AFRICA CHIMPERED SOUTH RUHE ALFELD ZEEMANDELAAR GRANBY ZOO	(WB) (P) (P) (P) (P)		Bulky	GRB 02	0.000	0	1.1.0
0133	M	WILD	WILD	30/12/50 03/12/50 26/12/50	E. AFRICA RANDALL HANOVER CAIRO GIZA ZOO	(WB) (P) (P)			CAI 01	0.000	0	0.0.0
0081	F	WILD	WILD	20/12/55 10/12/50 20/12/50	E. AFRICA RANDALL HANOVER CAIRO GIZA ZOO	(WB) (P) (P)			CAI 02	0.000	0	0.0.0
0282	M	WILD	WILD	13/11/59 13/11/54	TANZANIA SAKANE ISL ZOO	(WB) (P)		Michael	SAA 02	0.000	0	0.0.0
0083-0084	re	minor										
0085	M	WILD	WILD	01/01/62 30/12/62 01/01/63	KENYA CAIRO-PARTL KENT JERUSALEM ZOO	(WB) (P) (P)		Franky	JER 01	0.000	1	0.0.0
0066	M	WILD	WILD	17/01/50 20/12/55 17/01/56	E. AFRICA RUHE HANOVER MYSORE SCZG	(WB) (P) (P)		Jacky	MYS 01	0.000	0	3.1.0
0067	F	WILD	WILD	17/01/48 20/12/55 17/01/56	E. AFRICA RUHE HANOVER MYSORE SCZG	(WB) (P) (P)		Mary	MYS 02	0.000	0	3.1.0

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNS
P PURCHASE D DONATION IN T TRANSFER/TRADE JB BIRTH TYPE ONLY

N O T E: GEN 1P = PARENTS GEN 0Y = BIRTH TYPE OTHER DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black Rhinoceros (*Oryx capensis capensis*)

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF ACQUITAL; BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or Z E M I N I S	AGES IN	BREEDER NUMBER	FODEF	DATE OF DEATH	SEX	REPROD OFFSPR
0080	M	0081	0087	26/08/66	MYSORE ZOO	(B)	Gunda		YES 12	0.000	20/02/71	1	4.0.0
0081	re minor												
0086	M	WILD	WILD	01/01/54 25/05/55	KENYA OSAKA TENNOJI	(WB) (P)	Toro		OSA 31	0.400	20/10/81	0	4.0.0
0091	F	WILD	WILD	06/07/59 03/07/61 04/07/63 31/08/65	KENYA BOEKI KYOKUTO OSAKA TENNOJI KANAZAWA ZOO	(WB) (P) (P) (P)	Hanako		OSA 03	0.000	04/02/74	0	0.0.0
0092	M	WILD	WILD	01/03/47 25/03/53 01/03/53	KENYA CARR-HARTE KENY Kobe Oji Zoo	(WB) (P) (P)	Tomy/Tomi		KOJ 02	0.000	19/02/70	3	3.0.0
0093	F	WILD	WILD	26/12/55 16/05/57 26/05/53	E. AFRICA REJIBEN YKOHAWA Kobe Oji Zoo	(WB) (P) (P)	Mammy 2		KOJ 05	0.000	03/06/77	0	1.0.0
0094	M	0092	0584	06/11/65	Kobe Oji Zoo	(B)	Rock		KOJ 04	0.000	26/01/88	1	0.0.0
0095	F	WILD	WILD	04/10/54 04/10/56 30/05/66 07/07/66	KENYA MAGOLA HIGHWAY KETHIN YOKOHAMA FUKUOKA ZOO	(WB) (P) (P) (P)			WFO 02	0.000	01/02/87	0	0.0.0
0096	F	WILD	WILD	21/05/49 18/05/51 21/05/51 23/09/51 04/11/51	ARUSHA HALLSTROM ARUSH SOUTH PERTH MOSMAN TARONGA DUBBO WESTERN P	(WB) (P) (P) (P) (P)	Dynah		PER 31	0.400	05/05/95	0	0.0.0
0097	M	WILD	WILD	19/07/48 03/07/47 20/07/47 25/11/47 23/06/81	ARUSHA HALLSTROM ARUSH MOSMAN TARONGA ACELAIDE ZOO MOSMAN TARONGA	(WB) (P) (T) (B) (T)	Sinya		SYD 04	0.000	30/08/82	0	0.0.0
0098	M	0092	0554	16/11/53 05/11/55	Kobe Oji Zoo MAGOLA HIGHWAY	(B) (P)	Bcbzy/Bcbi Bcbzy		KOJ 03	0.000	24/06/70	1	0.0.0
0099	M	WILD	WILD	12/02/42 11/02/50 12/02/50	ARUSHA QUEENSLAND ARUSHA MOSMAN TARONGA	(WB) (P) (P)	Fernward		SYD 11	0.000	14/06/78	1	3.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IS LO BIRTH LOAN OUT L LOAN JK R RETURNED
P PURCHASE D DONATION IK I TRANSFER/TRADE QB BIRTH TYPE WLEN
M O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis mitchelli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	S	SEX	BUN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or B E N A F C S	ARKS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR
0109	F	WILD	WILD	16/06/41 14/06/48 16/06/48	KENYA RANDALL HAIROBI (P) NOSMAN TARONGA (P)	(WB) Peggy		SYD 09	0.000	03/04/74	0	1.2.0
0101	F	0099	0100	02/05/66	NOSMAN TARONGA (B)	Leahy		SYD 18	0.000	24/04/80	1	1.0.0
0102	F	0099	0501	11/01/83 14/04/89 01/01/91	NOSMAN TARONGA (B) SLACKS CREEK (P) BACCHUS MARSH (P)	Squeaker Squeaker Squeaker		SYD 17	0.000	01/01/70mat	1	4.0.0
0103	M	0024	0025	19/09/61 02/06/70 24/04/70 30/06/70	CHESTER ZOO BRINK SOEST (P) BRÜCKEN WESCHM (P) ALMA-VTA ZOO (P)	Reginald Reginald Reginald Chester		CHF 02	0.000	15/01/89	2	0.0.0
0104	F	0087	0098	03/01/83 20/01/89 27/04/89 26/04/83 25/04/83	HANOVER ZOO RHEIN HANOVER (P) BUDEPEST ZOO (P) BRINK SOEST (P) SAN DIEGO WILD (P)	Stella Stella Stella Stella Stella-Beca		HAN 05	0.000	21/03/84	1	0.0.0
0105	F	WILD	WILD	04/02/45 04/02/54	E. AFRICA WESCOM ZOO	(WB) Zamba		HOM 01	0.000	14/07/71	0	0.0.0
0106	M	0044	0100	28/05/87	NOSMAN TARONGA (B)	Harvey		SYD 20	0.000	24/10/72	1	0.0.0
0107	M	WILD	WILD	01/06/87 25/03/83 01/05/83 20/06/70 21/06/70 28/04/70	E. AFRICA RHEIN HANOVER (P) BARCELONA ZOO (P) BRINK SOEST (P) RHEIN ALFELD (P) BERLIN TIERPARK (P)	(WB) Ringo Ringo Ringo Ringo lord [O CIRCULATORY COLLAPSE]		BCH 01	0.000	30/06/70	0	0.0.0
0108	F	WILD	WILD	01/01/87 25/04/83 01/05/83	E. AFRICA RHEIN HANOVER (P) BARCELONA ZOO (P)	(WB) Afrodite		BCH 02	0.000	01/01/84mat	0	0.0.0
0109	M	0048	0049	08/03/88 07/04/89 07/03/89	PELLESBURG ZOO ZEEBLADELAAR NEWBURY ZOO	Faru 4 Faru 4 Faru 4		PTT 06	0.000	29/07/89	1	0.0.0
0110	M	0046	0047	31/06/87 08/04/70 11/01/83	MASAI MARAZOO SAN DIEGO WILD (P) SAN DIEGO ZOO (P)	Billon Billon Billon		MAS 07	0.000	28/08/84	1	1.1.0
0111	F	WILD	WILD	10/11/85 07/04/87 10/11/87	E. AFRICA RHEIN ALFELD (P) BERLIN TIERPARK (P)	(WB) Lady -cont. next page		TT 05	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE UNKN
M O T E: GEN 19 = PARENTS UNK GEN 01 = BIRTH TYPE -MISC DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION (IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

Black rhinoceros *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOB I	SEX	TYPE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E K A R D S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEX	REPROD OFFSPR
0111			12/11/81 20/11/81	IRONT SQUEST TAXARA ZOO/CG	(P) Lady (P) Lady				20/12/81est		
0112	♀	WILD	11/05/46 05/05/46 11/05/46 01/11/72	KENYA WEEMS BROO WF PHILADELPHIA WICHITA SEDGW	(WB) (P) (P) Kifaru (P) Kifaru		PHL 03 PHL 03	0.000		♀	0.0.0 01/11/72est
0113-0116 re mixed											
0117	F	WILD	02/12/46 01/12/48 02/12/48	BIRTH TYPE UNAM BEHREND B ALRES SUEM ACRES ZOO	(UB) (P) (P) Merta/Cniquita		BUE 02	0.101		♀	1.1.0
0118	♀	0355	03/03/58	SUEM ACRES ZOO	(B) Archiba'de 3		BUE 04	0.000	04/12/73	♀	0.1.0
0119	F	0355	12/05/62	SUEM ACRES ZOO	(B) Murtica		BUE 05	0.000	02/10/73	♀	0.1.0
0120	M	WILD	15/06/61 15/06/65 16/06/65	KENYA DARK-HAVEN ZENY ST. LOUIS ZOO	(WB) (P) (P) Olive		STL 02	0.000		♂	1.3.0 19/04/76
0121	F	WILD	15/06/61 15/06/65 15/06/65 27/06/61	KENYA DARK-HAVEN ZENY ST. LOUIS ZOO DARK-HAVEN CITY	(WB) (P) (P) Olive (L) Olive		STL 04 015411	1.000		♀	1.4.0 27/06/81
0122	F	WILD	15/01/57 10/07/58 15/07/58	TANZANIA SCHULZ KRUSHN ST. LOUIS ZOO	(WB) (P) (P) Peggy		STL 01	1.303		♀	0.0.0 11/07/85
0123	F	WILD	15/01/57 10/07/58 15/07/58	TANZANIA SCHULZ KRUSHN ST. LOUIS ZOO	(WB) (P) (P) Pudgy		STL 02	1.503		♀	0.0.0 11/08/80
0124	M	WILD	16/02/57 10/02/60 16/02/60 01/06/84	KENYA FREEM NIANIRARE DENVER ZOO GARDEN CITY ZOO	(WB) (P) (P) Tombo (L) Tombo		00456	5.303		♂	2.2.0 11/07/87
0125	F	WILD	16/02/57 10/02/60 16/02/60 01/03/84	KENYA FREEM NIANIRARE DENVER ZOO GARDEN CITY ZOO	(WB) (P) (P) Harba (P) Harba		00456	0.000		♀	2.2.0 20/12/80
0126	F	0124	02/01/88 24/02/88 25/02/83	DENVER ZOO ZEEHANDELAAR MEMPHIS ZOO	(B) Sneezy (T) Sneezy (T) Sneezy		580103	05K 04	0.000	L	1.0.0 18/06/73

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BI BIRTH (OAM IN) LO BIRTH (OAM OUT) L LOAN IN R RETURNED
P PURCHASE O ORIGIN IN T TRANSFER/TRADE BS BIRTH TYPE UNAM

NOTES: DEN 12 = PARENTS UNM DEN 01 = BIRTH TYPE UNAM DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE (LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

Black rhinoceros - Diceros bicornis michaeli

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK NO	SEX	BIRTH	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AKIS ID	BREEDER NUMBER	FORES	DATE OF DEATH	GEN	REPROD OFFSPR	
0127	F	0020	3021	06/03/68	BRISTOL ZOO	(B) Ravena		BR 05	0.000	19/02/89	1	3.0.0	
0128	M	WILD	WILD	27/03/64 25/03/68 27/03/59 01/01/81 07/01/80	KENYA CARR-HARTL KENY TEL-AVIV ZOO RAMAT-GAN ZOO BROOKER BREEDER	(WB) (P) (P) (T) (P) Nomo [NO REPLY IN SY D EST]		TEY 41	0.010		3	3.0.0	
0129	F	WILD	WILD	27/06/64 25/06/68 27/08/68 01/01/81	KENYA CARR-HARTL KENY TEL-AVIV ZOO RAMAT-GAN ZOO	(WB) (P) (P) (T)		TEY 02	0.000		0	0.0.0	
0130	M	WILD	WILD	03/11/51 30/10/55 03/11/55 05/06/74 08/06/74	TANZANIA HAGENBECK C HBG MUNICH HELLABR COLLEBECK WIES SAO PAULO ZOO	(WB) (P) (P) Heinz (P) Heinz (P) Heinz		MUC 01	0.000		4	0.0.0	
0131	F	WILD	WILD	03/11/51 30/10/55 03/11/55 05/06/74 08/06/74	ARUSHA HAGENBECK C HBG MUNICH HELLABR COLLEBECK WIES SAO PAULO ZOO	(WB) (P) (P) Kifaru (P) Kifaru (P) Kifaru		MUC 02	0.000		0	0.0.0	
0132	M	WILD	WILD	17/12/58 10/12/60 17/03/60	KENYA STANTON KENYA DEHIMALA ZOO	(WB) (T) (P) Fatari [STATUS NOT CLARIFIED]		DHM 01	0.000		0	0.1.0	
0133	F	WILD	WILD	02/01/64 28/12/65 02/01/66	KENYA CARR-HARTL KENY DEHIMALA ZOO	(WB) (P) (P) Judy [STATUS NOT CLARIFIED]		DHM 02	0.000		0	0.1.0	
0134	F	0112	0331	04/10/68	DEHIMALA ZOO	(B) Nopete [AT LOCATION]		DHM 03	0.000		1	0.0.0	
0135	M	UNKN	UNKN	31/01/50 21/01/56	BIRTH TYPE UNKN SAN ANTONIO ZOO	(WB) (P) Tony		SLA 41	0.000		0	1.0.0	
0136	re minor												
0137	F	0005	0006	11/11/99	FRANKFURT/M ZOO	(B) Nubi		395	FRA 09	0.250	24/02/01	2	0.0.0
0138	F	0054	0055	31/05/88 27/05/85	OKLAHOMA CITY TAMPA BUSCH CD	(B) Myrtle Mae (P) Myrtle Mae		OKC 01	0.000		2	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
M O T E: GEN 00 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ANES ID	BREEDER MEMBER	FOCET	DATE OF DEATH	GEN	REPROD OFFSPR
0138	F	0141	0047	26/02/70	WASHINGTON	MATROCK (M)	Mary	WAS 06	0.000	12/12/86	1	0.0.0
0140	F	0020	0021	17/05/70	BRISTOL ZOO	(B)	Rebecca	BRJ 07	0.000	12/02/71	1	0.0.0
0141	M	0091	0093	06/09/69 20/04/75	EDGE O&I ZOO NAKATAMA SHIPAH	(B) (P)	Tony 2 Tony 2	KOJ 06	0.000	20/01/80	1	0.0.0
0142	M	0021	0023	03/07/63 03/04/71 07/01/73	DUBLIN PHOENIX BEKESS HOWLETT'S PORT LYMPNE	(B) (P) (D)	Ringo Baringo Saringo	DEL 02	0.000	01/01/82	2	3.2.0
0143	F	UNKL	UNKN	31/12/67 05/05/68 28/12/68 31/12/68	BIRTH TYPE UNKN RUPE HANOVER CAE FEHNJALE GRANBY ZOO	(UB) (P) (E) (P)		ERE 03	0.000	500005 05/12/70	03	0.0.0
0144	deleted identical with 0143											
0145	M	0007	0008	29/06/76 01/04/81 26/04/83	HANOVER ZOO ZURICH ZOO HANOVER ZOO	(B) (L) (M)	Friedlir Friedlin Fridolin	MAN 06	0.000	10/10/85	1	0.0.0
0146	M	WILD	WILD	25/05/66 20/05/69 25/05/69	KENYA SEASO J MATROCK SAN DIEGO ZOO	(WB) (P) (P)		SDZ 05	0.000	169117 29/06/80	0	0.0.0
0147	F	WILD	WILD	05/01/68 01/01/72 05/01/72 21/03/73 13/03/77 04/10/78 23/10/87	E. AFRICA STEWART MATROCK SOUTHAMPTON ZOO BRISTOL ZOO CHESTER ZOO BRISTOL ZOO CHESTER ZOO	(WB) (P) (P) (P) (E) (R) (P)	Thekla Thekla Thekla Thekla	SOU 01	0.000	02/10/83	0	0.0.0
0148	M	UNKN	0144	25/07/68 25/07/68 25/12/85 01/12/85	BIRTH TYPE UNKN LOOZ ZOO BRUX SOEST SAG LEGROLOO	(UB) (P) (P) (P)	Tytan Tytan Tytan	LOO 01	0.000	29/05/85	03	0.0.0
0149	deleted identical with 0144											
0150	F	0031	0032	27/12/70	ZURICH ZOO	(B)	Wetso	ZRH 04	0.000		1	2.3.0
0151	M	WILD	WILD	11/11/63 14/09/68 16/09/68	KENYA CAE FEHNJALE LOS ANGELES ZOO	(WB) (P) (P)		LAA 02	0.000	08/03/79	0	2.2.0

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
M O T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS Zmlfer S E R I A L S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEX	REPROD OFFER
0152	F	0151	0074	20/02/70 05/11/70 26/11/70	LOS ANGELES ZOO [B] LAS FERRAULE [P] POMELL COLONOUS [P]			LAX 03	0.300		♀	0.0.0
0153	F	WILD	WILD	20/03/68 22/01/70 20/04/70	KENYA [WB] ALICE HANCOCK [P] MAGDEBURG ZOO [P] Kenya			MAG 02	0.000		♀	1.1.0
0154	deleted identical with 0107											
0155	M	WILD	WILD	22/05/66 18/05/69 22/05/69	E. AFRICA [WB] CARR-HARTL KENY [P] TAMPA BUCHEN GR [P] Joe			TAM 01	0.300		♂	2.3.0
0156	F	0040	0046	24/12/70 10/12/72	ZAGREB ZOO [B] OSIJEK ZOO [P]	Eva Eva		ZAG 05	0.000		♀	0.0.0
0157	M	0018	0019	25/11/70 20/04/72	LEGHORN WHEPSHAD [B] BUBLEN PHOENIX [P]	Kijana Manyuki Kijana Manyuki		MHI 05	0.000		♂	0.0.0
0158	M	WILD	WILD	01/01/59 01/01/64	SEKKA [WB] TEHERAN ZOO [P]	Kifaru		TEH 01	0.000		♂	2.3.0
0159	F	WILD	WILD	01/01/66 01/01/68	KEMPA [WB] TEHERAN ZOO [P]			TEH 02	0.000		♀	2.3.0
0160	M	0156	0158	17/05/71	TEHERAN ZOO [B]	Manyuki		TEH 03	0.000		♂	0.0.0
0161	M	0074	0075	01/01/72 05/09/72	SAN FRANCISCO [B] DENVER ZOO [P]	Whinestone Whinestone	00457	SFO 03	0.000	23/01/95	♂	3.3.1
0162	M	UNKN	UNKN	01/01/63 01/01/65	SJRH TYPE SKRM [WB] WFOCLIN ZOO [P]			WFO 01	0.000	07/12/72	♂?	0.0.0
0163	F	0124	0125	06/01/71	DENVER ZOO [B]	Lij	00459	DM 05	0.000	20/02/95	♀	2.3.1
0164	M	0024	0026	22/02/71 27/09/73 01/07/81 06/06/87 16/11/87 12/04/90	CHESTER ZOO [B] PATERSON ZOO [P] CHESTER ZOO [B] LONDON WHPHWD [B] LONDON ZOO [B] PORT LYMPHE [B]	Jaspa Jaspa Jaspa Jaspa Jaspa Jaspa		CHE 03	0.000		♂	0.0.0
0165	F	0036	0037	20/10/71 12/03/74	NAPLES ZOO [B] ROME ZOO [P]	Claire Lucia		NAP 07	0.000		♀	1.0.0
0166	M	WILD	WILD	27/05/69 10/05/71	E. AFRICA [WB] CARR-HARTL KENY [P]	Jeort, next cage		LP2 01	0.000		♂	1.3.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE S DONATION [B] T TRANSFER/TWAVE UB BIRTH TYPE UNK
M O T E: GEN IS = PARENTS UNK GEN IS = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AKRS ID	BREEDER NUMBER	FODEF	DATE OF DEATH	SEX	REPROD OFFSPR
015E			18/09/71 27/11/71 05/04/80 26/03/81	RUHE HANDOVER LEIPZIG ZOO BERLIN ZOO BERLIN ZOO	(P) (P) Klaus (L) Klaus (P) Klaus		000444		01/10/91		
016 F	WILD	WILD	04/04/65 20/05/65 21/05/66 06/04/66 22/06/70 25/06/71	KENYA CHIMPERED SCUSH RUHE ALFELD THOTRY ZOO PARC RUHE HANOVER LEIPZIG ZOO	(WB) (P) (P) (P) Tolo (P) Tolo (P) Ute		380 01 460445	0.000	16/01/88	♀	0.0.0
016E F	WILD										
0169 M	WILD	WILD	22/06/70 22/06/71 25/06/72 13/07/72 03/08/72 22/04/78	KENYA DUPR KRALOYE RUHE ALFELD ZEENANDELAAR JACKSONVILLE SAN ANTONIO ZOO	(WB) (P) Lord (P) Lord (P) Lord (P) Lord (P) Lore		070 01 222671 221454	0.000		♂	1.3.0
0170 M	WILD	WILD	22/06/70 22/06/71	KENYA DUPR KRALOYE	(WB) (P) Ken		070 02	0.000	08/11/79	♂	0.1.0
0171 M	WILD	WILD	22/06/69 22/06/71 11/06/76 02/10/80 22/04/83 23/04/83 12/03/88	KENYA DUPR KRALOYE VROCLAW ZOO DUPR KRALOYE BFIKE SOEST ZURICH ZOO TULLIN ZOO	(WB) (P) Murray (P) Murray (P) Murray (T) Murray (P) Murray (L) Murray		070 03 3158	0.000		♂	1.0.0
0172 M	WILD	WILD	22/06/68 22/06/71	KENYA DUPR KRALOYE	(WB) (P) King		070 04	0.000	22/06/78	♂	1.0.0
0173 F	WILD	WILD	22/06/69 22/06/71	KENYA DUPR KRALOYE	(WB) (P) Zina		070 05	0.000	26/08/78	♀	0.0.0
0174 F	WILD	WILD	22/06/69 22/06/71	KENYA DUPR KRALOYE	(WB) (P) Lisa		070 06	0.000	07/04/78	♀	0.1.0
0175 F	WILD	WILD	22/06/69 22/06/71	KENYA DUPR KRALOYE	(WB) (P) Janni		070 07	0.000		♀	3.2.0
0176 F	WILD	WILD	22/06/68 22/06/71 25/06/72 11/07/72	KENYA DUPR KRALOYE RUHE ALFELD ZEENANDELAAR	(WB) (P) Lenka (P) Lenka (P) Lenka -Ycont. next page		070 08	0.000		♀	0.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
NOTE: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* nicheeli

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	S	STRE	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E N A D R E S	HOUSE NAME	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEX	REPROD OFFSPR
0126				03/08/72 14/05/78	JACKSONVILLE PONELL COLUMBUS	(F) (L)	Lenka Bonnie				17/04/82		
0171	F	WILD	WILD	22/08/86 22/08/71	KENYA DNYR KRALOVE	(WB) (F)			DYU 09	0.000		0	0.0.0
0178	F	WILD	WILD	22/06/86 22/06/71	KENYA DNYR KRALOVE	(WB) (P)			DYU 10	0.000		0	1.1.0
0179	F	0120	0121	30/04/79 03/06/76 03/04/79 13/02/82	ST. LOUIS ZOO ZIEHNDELJAAR MEMPHIS ZOO SAN DIEGO WILD	(B) (P) (P) (P)	Olive Oil Olive Oil Olive Oil Olive Oil	070400 0269 082065	STL 05	0.000		1	0.0.0
0180	F	0055	0057	21/03/70 10/04/83 10/01/80	CEHCENHATI ZOO PONELL COLUMBUS CEHCENHATI ZOO	(B) (L) (B)	Princess Princess Princess	H14005 892020 H14005	CYB 01	0.000		1	4.1.0
0181	F	WILD	WILD	14/07/65 14/07/71	KENYA HIROSHIMA ASA	(WB) (P)			H1R 01	0.000		0	5.5.1
0182	M	WILD	WILD	14/07/67 14/07/71	KENYA HIROSHIMA ASA	(WB) (P)			H1R 02	0.000		0	7.7.1
0183	F	0194	0185	01/02/72	OSAKA TENNOJI	(B)	Satchan		05A 06	0.000		1	1.2.0
0184	M	WILD	WILD	31/10/65 25/09/85 31/10/85	KENYA CAPR-HASTIL KENY OSAKA TENNOJI	(WB) (P) (P)			05A 04	0.000		0	0.1.0
0185	F	WILD	WILD	31/10/65 25/09/85 31/10/85 01/04/77	KENYA CAPR-HASTIL KENY OSAKA TENNOJI HITACHI KAWANE	(WB) (P) (P) (P)			05A 05	0.000		0	2.5.0
0186	F	0120	0421	05/03/72	ST. LOUIS ZOO	(B)	Hurbini		372462	STL 03	0.000	1	6.0.0
0187	F	0071	0072	03/05/72	COLORADO CHEYENNE	(B)	Haybelle		150415	CHR 07	0.000	1	0.0.0
0188	F	WILD	WILD	06/06/83 25/03/72 09/09/72 13/05/82 02/05/83	KENYA BAE FERMOALE SAN DIEGO WILD SAN DIEGO ZOO PONELL COLUMBUS	(WB) (P) (P) (B) (L)			SDY 01	2.000		0	0.1.0
0189	M	0052	0053	12/08/72 01/11/73	DETROIT ZOO WISCONSIN SEDGW	(B) (P)	Larry Larry		DYU 07	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN TO LD BIRTH LOAN OUT L LOAN IN R RETURNED
 F PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNCL
 N O T E: GEN 01 = PARENTS UNCL GEN 02 = BIRTH TYPE UNCL DATES = day/month/year
 DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis micbaeii*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRE	DAM	DATE OF NATAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AGE ID	SPEEDER NUMBER	FOCUS	DATE OF DEATH	GEN OFFSPR	REPROB OFFSPR
0190	F	0016	0017	26/11/69 20/04/72 07/06/74 08/06/74 30/07/74 28/12/75	LONDON ZOO DUBLIN PHOENIX CHIPPERPO SCOTM ZEEHANDELAAR METRO TORONTO SAN ANTONIO ZOO	(B) (P) (P) (P) (P) (P)	Luana Luana Luana Luana Luana Luana		LON 06 0.000		1	1.3.0
0191	F	0016	0017	16/11/72 09/10/73	LONDON ZOO PAUGHTON ZOO	(B) (P)	Joanna Joanna		LON 09 0.000		1	0.0.0
0192	F	0064	0055	07/05/72 09/11/73 08/10/83 14/03/85	GEORCHKA CITY WICHITA SEDGEM SAN DIEGO ZOO SAN DIEGO WILD	(B) (P) (L) (L)	Edith Ann Edith Ann Edith Ann Edith Ann		CCC 02 0.000		2	1.0.0
0193	F	WILD	WILD	17/04/65 10/09/72 17/09/72	REMA GARY-MARIL REXY WROCLAW ZOO	(WB) (P) (P)			WRD 02 0.000		0	0.0.0
0194	F	WILD	WILD	26/07/70 20/07/71 26/07/71 01/01/73	NAIROBI DENNER VIEHNA BEKESZ HOWLETTS PORT LYMPHE	(WB) (P) (P) (D)			RFK 01 0.000		0	3.1.0
0195	F	WILD	WILD	20/11/70 15/10/71 20/10/71 01/01/73	NAIROBI DENNER VIEHNA BEKESZ HOWLETTS PORT LYMPHE	(WB) (P) (P) (D)			BEF 02 0.000		0	2.3.0
0196	F	WILD	WILD	15/01/43 01/01/47 15/01/47	ARUSA HALLSTRON ARUSH MOSKVA "AROMGA"	(WB) (P) (T)			STG 03 0.000		0	1.1.0
0197	F	0089	0160	22/01/58 25/10/61	MOSKVA TARONGA DUBNO WES-TEK P	(B) (T)	Taronga Taronga		STO 14 0.000		1	0.2.0
0198	M	0018	0019	31/01/73	LONDON WOODGREEN	(B)	M'Ruzi		WHI 05 0.000	21/11/74	1	0.0.0
0199	M	WILD	WILD	22/11/70 15/10/73 22/11/73	E. AFRICA LEOPARD LOGERA MEMPHIS ZOO	(WB) (P) (P)			MEM 02 0.000		0	1.0.0
0200	F	0014	0025	20/11/72	CRESTER ZOO	(B)	Linda		CHÉ 04 0.000	18/03/76	2	0.0.0
0201	M	WILD	WILD	20/04/72 10/04/74 16/04/74 20/04/74	WOMASA MT KENYA S DPE IAE FEZKOLLE MIAMI METROZOO	(WB) (T) (P) (P)			WJA 02 0.000		0	1.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTE: GEN 01 = PARENTS UNKN GEN 02 = BIRTH TYPE UNKN DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Wiat rhinoceros - *Rhinoceros bicornis michaeli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	TYPE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME	ARKS IN	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEM REPROD OFFSPR
#			BIRTH/ TRANSFER	BIRTH/ TRANSFER		NAME					
0202	F	WILD	WILD	23/05/72 20/05/73 13/08/73	MOMBASA IAE FERNDALE MIAMI METROZOO	(WB) (F) (F) Cora		43A 01	0.000		0 5.0.0
0203	M	WILD	WILD	09/11/70 01/11/73 09/11/73 15/03/74	KENYA SEAGO J WAIROBI MAPLES ZOO RDNE ZOO	(WB) (F) (F) Gaidli (F) Gaidli		NAP 08	0.000	12/02/83	8 1.0.0
0204	M	D124	D125	21/10/74 07/12/75 04/12/75	DENVER ZOO ZEE-ANDELAAR METRO TCHONGE	(B) (F) (F) Spook	00460	DEM 06	0.000		1 0.0.0 26/01/77
0205	F	WILD	WILD	30/12/57 07/04/67 29/04/67 03/05/67 07/07/78	E. AFRICA RUHE ALFELD BRINK JA SOEST AMSTERDAM ZOO KL NEGARA ZOO	(WB) (F) (F) (F) (F) Farou 2		AMS 83	3.300	30/11/78	0 0.0.0
0206	F	D75E	D07B	27/08/71 10/02/72	LOS ANGELES ZOO SAN DIEGO ZOO	(M) (D) Kifaru	511810	LAX 44	3.300	05/22/74	1 0.0.0
0207	F	WILD	WILD	12/07/65 05/07/73 12/07/73	KENYA SEAGO J WAIROBI CINCINNATI ZOO	(WB) (F) (F) Barsbi		CYS 08	0.000	23/04/83	0 1.2.0 514007
0208	M	D054	D055	10/05/75 20/07/76	OKLAHOMA CITY CLEVELAND ZOO	(B) (P) Zulu		OCC 03	0.000	07/09/77	2 0.0.0
0209	M	D151	D07B	23/06/75 04/12/76 06/04/77	LOS ANGELES ZOO IAE FERNDALE OSAKA TENNOJI	(B) (P) (P) Saico	3000	LAX 05	0.000	14/07/84	1 1.0.0
0210	F	D018	D012	27/11/75 15/27/77	LONDON ZOO CHESTER ZOO	(B) (P) Kowliu		LON 00	0.000	13/05/78	1 0.0.0
0211	PH	minor									
0212	F	D052	D053	08/28/75 30/10/84	DETROIT ZOO ST. LOUIS ZOO	(B) (L) Betsy	343	DTT 06	0.000	084437	1 1.2.0
0213	F	WILD	WILD	18/04/71 10/04/74 10/04/74 18/24/74	MOMBASA MI KENYA G DPA IAE FERNDALE SAN FRANCISCO	(WB) (T) (F) (F) Elly		SFO 04	0.000		0 6.4.0 +1.0.0 (1997)
0214	F	WILD	WILD	01/01/74 27/05/73 03/05/73	E. AFRICA IAE FERNDALE SAN ANTONIO ZOO	(WB) (F) (F) Kifo		STA 02	0.000	12/05/76	0 1.0.0 130625

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN BO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
NOTES: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN RATES - day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	ARKS ID	BREEDER NUMBER	PODEF DATE OF DEATH	SEX	REPRO OFFSPR
0215	M	WILD	25/12/55 31/12/55 02/11/82 05/05/72	KENYA KAIJOCHI CAMPAN CLEVERHOPE ZOO QUELIM TROGENIX	(WB) (T) [HAND REARED] (P) (P)	[T] [HAND REARED] Johnny Johnny		CLE 01	0.000	♂	0.0.0
0216	M	WILD	02/03/70 02/03/74 20/04/76	KENYA DUNO KPALOYE LESNR ZOO	(WB) (P) (P)	Kaddo Kaddo		DUN 12	0.000	♂	0.0.0
0217	F	WILD	26/06/72 26/06/74 22/04/83 22/04/83	KENYA DUNO KPALOYE BRINK ROEST ZURICH ZOO	(WB) (P) (T) (P)	Sabi Sabi Sabi		DUN 11	0.000	♀	2.1.0
0218	F	WILD	02/07/70 02/07/74 20/04/78 14/02/78	KENYA DUNO KPALOYE LESNR ZOO DUNO KPALOYE	(WB) (P) (P) (P)	Satara Satara Satara		DUN 13	0.000	♀	0.0.0
0219	M	WILD	28/01/74 26/11/74 01/12/74 15/10/75	KENYA DENNER KALIBOZI DENNER DELGARDA BERLIN ZOO	(WB) (P) (T) (P)	[T] Nhololo		DEK 02	0.000	♂	1.4.0
0220	F	WILD	26/01/74 26/11/74 01/12/74 19/10/75	KENYA DENNER KALIBOZI DENNER DELGARDA BERLIN ZOO	(WB) (P) (T) (P)	[T] Kilaguni		DEK 01	0.000	♀	0.3.0
0221	F	WILD	28/11/72 28/11/74 01/12/74 05/12/75 27/10/75	KENYA DENNER KALIBOZI DENNER DELGARDA BRINK ZOO BRINK ZOO	(WB) (P) (T) (L) (P)	[T] Isiolo Kitani Kitani		DEK 04	0.000	♀	0.1.0
0222	M	WILD	28/11/59 28/11/74 01/12/74 05/12/75 28/10/75 27/10/75 26/10/76	KENYA DENNER KALIBOZI DENNER DELGARDA BERLIN ZOO DENNER DELGARDA LAND SPALE ZOO JOS WILDL PARK	(WB) (P) (T) (L) (B) (P) (T)	[T] Ebo Ebo Ebo Ebo Ebo Ebo		BEK 05	0.000	♂	0.0.0
0223	M	0365	01/10/72	WYSGATE 5225	(B)	Yvan		WYS 04	1.000	1	0.2.0
0224	F	0365	23/10/75	WYSGATE 5225	(B)	Prana	43	WYS 05	1.300	1	0.2.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN ♀ RETURNED
P PURCHASE D DONATION IN I TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTE: GEN 11 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - Dicerus bicornis michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOB #	SEX	STRE	WAR	DATE OF ARRIVAL - BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS [YB] [P] [L]	HOUSE NAME [M] [F] [M]	ARKS TO	BREEDER NUMBER	FOSEP	DATE OF DEATH	GEN	REPROD OFFSPR
0225	F	WILD	WILD	24/03/68 20/03/71 24/03/71 14/08/90	KENYA SCHLITZ GORHAM TAMPA BUSCH CINCINNATI ZOO	[YB] [P] [P] [L]	[M] Julie Julie		TAM 02 190169	0.000		00	4,3,0
0221	F	0155	0223	14/11/74 13/07/78	TAMPA BUSCH ST FELIXTEN ZOO	[M] [P]	Frances Frances		TAM 03	0.000	16/02/83	1	0,0,0
0227	F	WILD	WILD	28/02/80 28/02/70 01/03/75 01/01/76	KENYA STENART MAIROET GEMNER MAIROBI YESZPREM ZOO	[WB] [P] [P] [L]	[M] [M] {LANGATA MAIROBI}		DEM 06	3.300		0	0,0,0
0228	M	WILD	WILD	11/02/69 31/12/74 11/02/75	KENYA LAE FERNGALE MAICUGURI KYARI	[WB] [F] [P]	[M] [F] Kaigama		HOG 01	3.300		0	0,1,0
0229	F	WILD	WILD	31/02/69 31/12/74 11/02/75	KENYA LAE FERNGALE MAICUGURI KYARI	[WB] [P] [P]	[M] [F] Amina		HOG 02	0.000		0	0,1,0
0230	F	0228	0229	07/08/76	MAICUGURI KYARI	[M]	Hauwa/Eve		HOG 03	0.000		1	0,0,0
0231	F	0112	0119	23/04/73	BIEN AINES ZOO	[M]	Chiche		BUE 01	0.250	29/04/93	2	0,0,0
0232	F	0120	0121	20/04/74 02/12/75 04/12/75	SA. LOUIS ZOO ZIEHANGELEER METRO ICRONTO	[M] [P] [P]	Ruby Ruby Ruby	074413	STL 03	0.000		1	0,0,0
0233	F	WILD	WILD	23/11/61 14/11/73 23/11/73 10/11/68	KENYA ETOPHO TORWA CHICAGO BROOKFD SA. DIEGO WILD	[WB] [P] [P] [L]	[M] [P] [P] [L]	[M] [P] [P] [L]	CHI 06	0.000		0	4,0,0 +1,0,0 [1997]
0234	M	WILD	WILD	11/12/70 01/05/72 11/12/73	KENYA VALLEJO/REDWOOD CHICAGO BROOKFD	[WB] [P] [P]	[M] [P] Courtney		CHI 09	0.000		0	1,0,0
0235	F	WILD	WILD	11/12/70 01/05/72 11/12/70	KENYA VALLEJO/REDWOOD CHICAGO BROOKFD	[WB] [P] [P]	[M] [P] Erosie		CHI 10	0.000		0	3,3,0
0236	F	WILD	WILD	30/05/65 10/05/68	KENYA NAGUTA HIGASHIY	[WB] [P]	[M] Lincc		HOG 04	0.000		1	4,1,0
0237	F	WILD	WILD	10/03/65 10/05/68	KENYA NAGUTA HIGASHIY	[WB] [P]	[M] Mel		HOG 05	0.000		0	2,1,0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH M BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE UNSE
N O T E : SEX 19 = PARENTS UNK GEN 01 = BIRTH TYPE UNSE DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* (Linnaeus)

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STAGE	DAK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR R E A R I N G S	AREA ID	BREEDER NUMBER	SCORE	DATE OF DEATH	GEN REPROD OFFSPR	
0218	M	WILD	YILD	28/06/68 28/05/72	KENYA MADAYA HIGASHIY	(WB) (P) Mongu		HGD 06	1.301		0	2.2.0
0219	F	WILD	DIRL	15/13/76	SAN DIEGO WILD	(B) Namuka	101929	SOM 02	0.000	12/05/91	2	2.0.0
0240	F	WILD	WILD	26/05/75 26/05/75 01/06/75 06/05/77	KENYA DENNER MAIROGI DENNER DELSARDIA BERLIM ZOO	(WB) (P) (T) (P) Ndima		DEM 07	0.000		0	3.3.0
0241	M	WILD	WILD	22/09/69 20/04/75 28/04/75 22/03/75 07/02/76 17/02/76	KENYA MT KENYA S DPT TAE GRAND PRAIR FOWELL COLUMBUS TAE GRAND PRAIR ZURICH ZOO	(WB) (T) (D) (C) (R) (P) Oscar Oscar Oscar		POW 03	0.000		0	1.0.0
0242	F	WILD	WILD	14/12/72 02/11/72 20/02/72 07/02/72 05/01/71	NAPLES ZOO EASLANC ZOO SAF SARAK BCKET SAC LEOPOLDC BROCKEN BROEDER	(B) (P) (T) (P) (P) Barbara [NO REPLY IN YY G EST]		NAP 03	0.000		2	0.0.0
0243	M	WILD	WILD	21/06/75 15/03/78	TAMPA BUSCH GB ST FELICEN ZOO	(B) (P) Macno Macno		TAM 04	0.000		1	0.0.0
0244	F	WILD	WILD	02/16/77	SAN FRANCISCO	(B) Elvira		DFW 14	0.000	25/02/82	1	1.2.0
0245	M	WILD	WILD	11/06/72 01/01/69 17/01/69 10/10/51	SEKESSE WILDFL PORT LYMPHE LONDON ZOO PORT LYMPHE	(B) (B) (L) (R) Bashe Bashe Bashe Bashe		BEK 04	0.000		1	1.0.0
0246	F	WILD	WILD	25/08/77	DENVER ZOO	(B) Wendy	02720	DEM 07	0.000	07/02/78	2	0.0.0
0247	M	WILD	WILD	21/06/79 10/06/70 20/06/70 21/06/70 02/11/71 07/06/72 09/07/72	KENYA CASE-4471 PENY DENNER YIEMAA DENNER DELSARDA RUHE ALFELD LEENANDELAAE CINCINNATI ZOO	(WB) (P) (P) (T) (P) (P) (T) Ralph/Embu		DEM 01	0.000		0	5.1.0

0244 deleted ident-cs) with 0240

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH DL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN B RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
N O T E: GEN 19 = PARENTS UNK GEN 09 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS AND/REMARKS	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSPR
0249	F	WILD	Y10	05/03/88 03/07/76 05/03/76 04/05/83	KENYA DENVER NAIRCBI PRETORIA ZOO ADDU NAT PARK	[WB] [P] [P] Eye [T] [REINTROD TO WILD]		PPY 07	3.300	0	0.0.0
0250	M	DD74	0213	02/11/77 17/08/75	SAN FRANCISCO DENVER ZOO	[M] Livezey [P] Livezey [STATUS NOT CLARIFIED]		SFO 05	0.000	1	0.0.0
0251	M	WILD	Y13	12/03/75 20/05/74 22/05/75 12/03/75	KENYA MT KENYA S DPT EAC FERNDALE ST. LOUIS ZOO	[WB] [T] [P] [P] Total		STL 06	0.000	0	1.3.0
0252	M	0420	0624	04/12/75 25/01/73 25/01/73 23/07/87	ST. LOUIS ZOO ZEEHARDELAAR FRANKFURT/M ZOO ZURICH ZOO	[M] [P] [P] Kifaru 2 [L] Kifaru 2		076455 STL 09	0.000	1	3.3.0
0253	M	WILD	W10	01/01/64 05/07/61	SENTRA KL NEGARA ZOO	[WB] [P] Farouk		KUA 01	0.000	0	0.0.0
0254	M	WILD	W10	03/07/88 04/21/87 08/07/73 09/11/76	KENYA SCHULZ GRAMMUNDI BOSTON FRANKLIN BUFFALO ZOO	[WB] [P] [P] Peter/Pete [L] Fadi		BOS 01 100 566A	0.000	0	3.1.0
0255	F	WILD	W10	09/01/69 01/01/70 08/03/73 09/11/76 21/01/82	KENYA SCHULZ GRAMMUNDI BOSTON FRANKLIN BUFFALO ZOO MIAMI METROZOO	[WB] [P] [P] Maridadi [L] Baby [L] Lolw		BOS 02 101 588 M00092	0.000	0	4.4.0
0256	F	WILD	W10	09/07/66 01/01/70 09/07/73 09/11/76	KENYA SCHULZ GRAMMUNDI BOSTON FRANKLIN BUFFALO ZOO	[WB] [P] [P] Sapst/Sally [L] Sally		BOS 03 602 587	0.000	0	0.0.0
0257	M	0254	0255	09/12/77 28/11/79	BUFFALO ZOO TULSA ZOO	[B] [L] Hank [L] Arthur		BUF 01 551	0.000	1	0.0.0
0258	M	0064	0055	10/10/77 28/08/79 05/10/79	OKLAHOMA CITY RUHE ALFELD HAYAMA ZOOI GO	[M] [P] [P] Little Foosa		OCC 01	0.000	2	0.0.02
0259	M	0182	0181	10/04/77 01/11/81 16/11/83	HIROSHIMA ASA ARITAGE TOKYO MIAMI METROZOO	[A] [T] [P] Toshi		HIR 04 M02296	0.000	1	4.3.0

KEY FOR TERMS: W WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE S DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
M O T E: GEN # = PARENTS HERE GEN # = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R F N A R E S	ANES (B)	BREEDER NUMBER	PODF	DATE OF DEATH	GEN	REPROD OFFSPR
0260	M	0294	0101	20/05/75 18/07/88 10/12/92	MOSHAN TROPICAL BERLIN ZOO DYUR KRALOVE	(B) Cody (P) Cody (L) Cody	510 02	0.250		2	2.1.0
0261	M	WILD	WILD	24/02/72 24/02/75	KENYA DIERHT ZOO	(WB) (P)	H04 01	0.002	02/02/95	0	1.1.1
0262	F	WILD	WILD	24/02/72 24/02/75	KENYA DIERHT ZOO	(WB) (P)	H01 02	0.000	31/12/90est	0	1.1.1
0265	F	WILD	WILD	27/03/55 28/03/57 27/07/57	KENYA DENOMER MAROMBE BEIJING ZOO	(WB) (P) (P) Feia	PGS 04	0.000		0	1.2.0
0264	F	0276	0263	26/01/65	BEIJING ZOO	(B) No 2	PGS 03	0.000	01/01/90est	1	0.0.0
0267	F	0276	0253	04/09/70	BEIJING ZOO	(B) No 3	PGS 05	0.000		1	0.0.0
0268	M	0046	0129	04/05/78 07/04/84 25/04/84	WASHINGT NAT ZOO JAE FERNDALE SEUL ZOO	(B) Wepo (P) Wepo (P) Wepo	WAS 09	0.250		2	0.0.0
0267	F	0056	0207	16/09/76 18/12/76 20/12/76 07/05/79 27/10/79 15/05/81	CINCINNATI ZOO JAE GRAND PRAIR PONWELL COLUMBUS JAE GRAND PRAIR LOS ANGELES ZOO LOS ANGELES ZOO	(B) (T) (L) (R) (L) (P)	M14006 2667 2667	0.000		1	0.1.0
0268	M	0249	0180	03/11/77 13/11/78 17/11/78	CINCINNATI ZOO PURE ALFELD DYUR KRALOVE	(B) Bubba (T) Bubba (P) Isis	M14510	0.620		2	4.3.0
0269	M	0038	0017	20/09/75 03/12/80	LONDON ZOO MARWELL WINCHES	(B) Kes (L) Kes	LSM 11	0.000	26/02/81	1	0.0.0
0270	F	0036	0037	25/07/78 10/06/82	NAPLES ZOO FRANKFURT/M ZOO	(B) Lorekuni (P) Lorekuni	WFP 12	0.000	07/12/86	2	1.0.0
0271	M	0241	0150	16/09/78 05/06/80	DURTON ZOO CHICAGO SPOOKS	(R) Embu (P) Embu	244 06 244 01	0.000	30/05/93	2	2.3.0
0272	M	0204	0202	07/12/78 26/11/79 27/11/79 28/11/78	MIAMI METROZOO PURE ALFELD ZEHNWELDLACR BUEN AIRES ZOO	(B) Ameni (P) Ameni (T) Ameni (P) Ameni	202	0.000	28/02/80	1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE Q QUARANTINE IN J TRANSFER/TWINE US BIRTH TYPE UNKN
M D T E: GEN 1? = PARENTS GEN 0? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michauxii*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS AND/OR R E M A R K S	ARKS ID	BREEDER NUMBER	FODEF	DATE OF DEATH	AGE	REPROD OFFSPR
0273	F	WILD	UNKH	01/04/71 10/04/74 16/04/74 17/04/74 11/11/78	MT KENYA G OPT STANTON KENYA JAE FERNDALE ASHEBOPO NCAROL BUFFALO ZOO	(B) (T) (P) (P) (L) Bertha			NCL 01 0.000 0000 700			1 0.0.0 29/03/88
0274	M	WILD	UNKH	01/04/72 19/04/74 16/04/74 17/04/74	MT KENYA B OPT STANTON KENYA JAE FERNDALE ASHEBOPO NCAROL	(B) (T) (P) (P) Ellie			NCL 02 0.000 0000			1 0.0.0 30/04/74
0275	M	WILD	WILD	24/01/73 18/01/74 24/10/74	KENYA JAE FERNDALE ASHEBOPO NCAROL	(WB) (P) (P) Bruno			NCL 03 0.000			0 0.0.0 03/02/77
0276	M	WILD	WILD	27/07/53 20/07/57 27/07/57	KENYA DENNER NAIROBI BEIJING ZOOL GD	(WB) (P) (P) Afei			PAG 02 0.000			0 1.2.0 17/10/71
0277	M	0003	0153	33/01/73 30/09/92	WAGERSBURG ZOO DYUR KRALOVE	(B) (T) Kabu			KAB 03 0.000			1 0.2.0 15/10/96
0278	F	0018	0018	15/09/79 03/15/81	LONDON WHITESHAD MARNWELL WEXCHES	(B) (L) Katie			YHS 01 1.000			1 0.0.0 18/03/86
0279	F	0151	0163	02/11/79	BEVER ZOO	(B) Shakti			04305 DEN 06 0.000			2 0.0.0 26/12/79
0280	not assigned											
0281	F	0074	0211	01/12/79 19/02/81 04/05/81	SAN FRANCISCO ZEPHRAHZAAR BEERDIE ZOO	(B) (P) (P) Stonebreaker Stonebreaker Hercules			SFO 07 0.000			1 0.1.0 17/12/87
0282	F	0170	0217	05/07/78	DYUR KRALOVE	(B) Sali			DYU 15 0.000			1 2.2.0
0283	M	0172	0175	18/03/79	DYUR KRALOVE	(B) Jim			DYU 16 0.000			1 0.3.0
0284	F	0182	0181	02/09/79 07/04/87 03/04/87	HIROSHIMA USA JAE FERNDALE TAIPEI ZOO	(B) (T) (P) Mami Wooi Shi Ni			HTR 05 0.000 293			1 1.1.0
0285	M	0199	0123	07/11/78 27/08/79 27/10/79 15/06/81	MEMPHIS ZOO JAC GRAND PRAIR LOS ANGELES ZOO LOS ANGELES ZOO	(B) (P) (L) (P) Bock Bock Boster Boster			1516 3940 0.000			2 1.1.0
0286	no minor											

KEY FOR TERMS: W WILD B CAPTIVE BIRTH M BIRTH LOAN IN L0 BIRTH LOAN OUT L 100M IN R RETURNED
P PERCEUSE B CONDITION IN T TRANSFER/TRADE UB BIRTH TYPE OTHER
NOTES: GEN 1 = PARENTS; UNK GEN 0? = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AGES EB	WEIGHT NUMBER	FCOEF	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR	
0287	F	2238	0236	07/06/79 16/08/82	WASOYA HIGASHIYU CHENGDU ZOO	(B) (P)	Mack		WGO 05	0.000		1	0.0.0
													20/08/82
0288	M	0239	0237	13/02/80 16/08/82	WASOYA HIGASHIYU CHENGDU ZOO	(B) (P)	Botti		WGO 09	0.000		1	0.0.0
													31/12/82est
0285	M	0203	0165	03/02/80	ROME ZOO	(B)	Rino		ROM 01	0.806	05/08/84	3	0.0.0
0290	F	0071	0072	06/11/70	COLSFR CHEYENNE	(B)		100447	CHN 06	0.000	16/11/72	1	0.0.0
0221	M	UNKN	UNKN	18/02/77 20/07/79 24/07/79	BIRTH TYPE UNKN YOSHIZAWA ZOO SEIJING ZOO GC	(UN) (P) (P)	Jiji		PKG 06	0.000		02	0.0.0
0295	M	0079	0215	11/12/79 03/03/80 17/03/81 25/05/83 11/04/85 22/10/86	GRANDY ZOO WICH DEN BRIDGE SAN DIEGO ZOO SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD	(B) (P) (P) (B) (B) (B)	Cornelius	730035	GRS 03	0.000		1	0.0.0 +1.0.0 (1997)
0293	F	WILD	WILD	06/06/70 20/05/73 16/06/72	E. AFRICA JAC STRASBURG GERMANY ZOO	(WB) (P) (P)	Suzie		GRB 04	0.000		0	1.1.0
								76008			17/12/84		
0294	F	0169	0190	21/05/81 23/07/82	SAN ANTONIO ZOO CHICAGO LINCOLN	(B) (P)	Marsha	511515	STA 05	0.000		2	0.0.0
								6190					
0296	F	0009	0165	15/01/81	MADRID-BUS ZOO	(B)	Nana		MAG 04	0.000		1	0.1.0
0296	M	UNKN	UNKN	06/06/82 01/07/84 08/06/84	BIRTH TYPE UNKN ROME ALFIELE CHARLUTTEPEC ZOO	(GB) (P) (P)	Ferdi 2/Carlos		CPC 01	0.000		02	0.0.0
0297	F	UNKN	UNKN	07/07/84 20/05/84 02/06/84	BIRTH TYPE UNKN ROME ALFIELE CHARLUTTEPEC ZOO	(GB) (P) (P)	Susana/Susi		CPH 02	0.000		02	0.0.0
0298	F	0279	0281	23/12/81	BERLIN ZOO	(B)	Wetuji		BE 02	0.000	28/05/82	1	0.0.0
0299	F	WILD	WILD	01/01/74 07/07/76	JAMANA HAYAMA ZOO GC	(WB) (P)	Gisa		LHC 01	0.000		0	0.0.0?
0300	M	0169	0190	20/03/79	SAN ANTONIO ZOO	(B)	[ABORTUS]		STA 04	0.000	29/03/79	2	0.0.0
0301	M	0205	0207	25/02/80 23/02/81 25/02/81	CINCINNATI ZOO ENE FERNANDE WISCONSIN SEDGW	(B) (T) (P)	Eugene	W14016	CVG 11	0.000		1	2.1.0
								8301					

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNKN
N O T E: GEN 01 = PARENTS UNR GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	CAF	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R F N L R L S	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	PERIOD OFFSPR
0302	M	D247	D189	07/08/80 28/09/81 28/11/84	CHIMCHATTI ZOO SAN DIEGO WILD DUBBO WESTERN P	(H) (L) (E)	Weniki Weniki Weniki	M14019 483525 340168	CVG 12	0.000		1 1.0.0
0303	M	W160	W160	21/11/53 01/01/54 21/11/55	Z. AFFICA TILBORG ZOO BUNGARA DUS11	(WB) (P) (P)			BKO 01	0.000		0 0.0.0
												28/04/85
0304	U	D321	D163	09/07/81	DENVER ZOO	(B)	[ABORTUS T HM FETUS]		DEH 09	0.000		0 0.0.0
0305	M	Q182	Q181	11/03/81 10/11/83	MIRCOWNA ASA COLEBY CHEYENNE	(B) (P)	Aki Watson		HJR 06	0.000		1 1.0.0
0306	F	Q142	D195	18/03/80	PORT LYONNE	(B)	[ABORTUS]		PTL 01	0.000		3 0.0.0
0307												deleted identical with 0343
0308	M	Q074	Q213	18/10/81 17/05/82	SAN FRANCISCO CHICAGO LINCOLN	(B) (L)	Johnstone Marshall		SFO 08	0.000		1 1.0.0
0309	F	Q155	Q225	30/04/81	TAMPA FLORIDA	(B)	Juliette		TAM 05	0.000		1 0.0.0
0310	F	Q219	Q240	05/05/82	BERLINA ZOO	(B)	Wibibi		BE 04	0.000		1 0.0.0
0311	F	W160	Y165	14/05/74 20/10/74 22/10/74 24/10/74 06/10/84 24/10/86 14/12/86	SENYA MT KENYA G DPT JAE FERDALE HAIJESCH SCHMITT POMELL COLUMBUS HAIJESCH SCHMITT DALLAS ZOO	(WB) (T) (P) (P) (L) (B) (P)						
												21/12/84
0312	F	Q038	Q017	22/05/82 09/05/84	LONDON ZOO CHESTER ZOO	(B) (L)	Ester Ester	11569 1066	LOM 12	0.000		1 1.0.0
0313	F	Q158	Q159	01/06/73	TEHERAN ZOO	(B)	Meruni		TEH 04	0.000		1 0.0.0
0314	M	Q155	Q159	01/05/75	TEHERAN ZOO	(B)	Nugatu [EXACT D DATE UNK]		TEH 05	0.000		1 0.0.0
												01/10/84est
0315	F	Q158	Q159	01/12/77	TEHERAN ZOO	(B)	Maeubi		TEH 04	0.000		1 0.0.0
0316	F	Q158	Q159	01/10/80	TEHERAN ZOO	(B)			TEH 07	0.000		1 0.0.0
												[EXACT D DATE UNK] 01/01/81est
0317	F	Q056	Q207	29/09/82 12/06/84	CIRCUMATE ZOO CORKED LINCOLN	(B) (L)	Na'yasha Na'yasha	ME4028 1421	CVG 13	0.000		1 1.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOSS !K LD BIRTH USAN CAF L LOAN IN R RETURNED
P PHRASES D DONATION IN T TRANSFER/TRANE DN WIRTH TYPE UNK

R O T E: GEN 19 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis nichaei*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE OF BIRTH/TRANSFER	DATE OF ARRIVAL/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME	AGE	RECEIVER NUMBER	FOOD	DATE OF DEATH	GEN	REPROD OFFSPN	
0318	M	0022	0019	04/10/82 02/05/84 14/30/84 18/05/86	LONDON WHIPSNAD (B) CHESTER ZOO (L) PORT LYMPHE (L) CHESTER ZOO (L)	Parky Parky Parky Parky			0.000		2	2.2.0	
								1005 P94038 1005					
0319	X	0054	0055	27/03/82	OKLAHOMA CITY (B)			080 05	0.000	14/04/82	2	0.0.0	
0320	M	WILD	WILD	01/01/55 31/03/59 25/03/74 10/05/80 20/05/82	KENYA (NB) FUJIKURA ZOO (P) KAGESHIKA HIRAKI (P) SAKUYA HIGASHIY (P) YOSHIKAWA KOBE (P)				0.000	23/12/80	0	1.0.0	
0321	F	WILD	WILD	05/10/70 05/10/72	KENYA (NB) KABOSHIWA HIRAKI (P)			045 33	0.000		05/03/83	0	1.0.0
0322	M	0320	0321	28/04/61	KABOSHIWA HIRAKI (B)	Kurobe		045 33	0.000	21/02/83	1	0.0.0	
0323	M	WILD	WILD	29/10/72 29/10/74	KENYA (NB) HITACHI KANOME (P)	Dora		035 32	0.000		06/02/93	0	2.0.0
0324	M	WILD	WILD	05/06/57 05/06/59	KENYA (NB) HITACHI KANOME (P)			033 01	0.000		12/12/83	0	0.0.0
0325	F	WILD	WILD	01/01/54 01/01/56 12/06/69	KENYA (NB) FUJIKURA ZOO (P) HITACHI KANOME (P)				0.000		06/08/74	0	0.0.0
0326	M	WILD	WILD	14/10/67 14/10/69 21/01/71	KENYA (NB) KIYANOTO ZOO (P) HITACHI KANOME (P)				0.000		08/11/71	0	0.0.0
0327	F	0323	0365	05/11/60	HITACHI KANOME (B)	[57]LL3028		037 33	0.000	05/11/80	1	0.0.0	
0328	F	0151	0163	16/11/62	DEWIEN ZOO (B)	Onyx		02258 06x 15	0.000	09/11/96	2	1.1.0	
0329	X	0261	0262	15/06/79	DELHI ZOO (B)			001 33	0.000	15/07/83	1	0.0.0	
0330	F	0261	0262	28/12/81 02/02/89 28/06/91 11/12/94	DELHI ZOO (B) OKLAHOMA CITY (T) ST. LOUIS ZOO (L) SAN DIEGO WILD (L)	Jeri Jeri Jeri Jeri		434717 311805 424650	0.000		1	0.0.0	
0331	F	0453	0180	11/12/82 15/07/84 13/01/87 14/01/87	SFM ANTONIO ZOO (B) KANSAS CITY ZOO (P) SAN FRANCISCO (P) COLSFR CHEYENNE (L)	Holly Holly Bertrude Shy Anne		821203 111854 137002 870904	0.000		2	0.0.0	

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION EM T TRANSFER/TRADE JB BIRTH TYPE OTHER
M D Y E: GEN 01 = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros *Diceros bicornis microps*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	STRE	WAP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AKES ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	RETORN OFFSP
0332	M	0247	0180	11/01/83 13/07/84	CINCINNATI ZOO CHRYSLER ZOO	(B) (P) Akeem George	H14032 07986	CVE 14	0.000		2	1.1.0
0333-0334 re minor												
0335 deleted identical with 0034												
0336 re minor												
0337	M	0074	0213	03/10/83 19/11/84	SAN FRANCISCO KANSAS CITY ZOO	(B) (P) Blackstone		SFO 03	0.000	12/07/85	1	0.0.0
0338-0340 re minor												
0341	M	0142	0195	02/10/83 21/07/85 09/07/86	PORT LIMPNE CHESTER ZOO PORT LIMPNE	(B) (L) (B) Lingo Lingo Lingo	P82001 25166 P81691	PTL 02	0.000		3	0.1.0
0342	F	0142	0194	11/11/83	PORT LIMPNE	(B) Arusha		PTL 03	0.000		3	0.0.0
0343	F	0155	0225	04/04/83	TAMPA BUSCH BD	(B)		TAK 06	0.000	13/09/87	1	0.0.0
0344	F	DDT5	0293	11/09/82 23/10/83 29/10/83 01/11/83	BRANBY ZOO LAYAL INTERZOO JAE FERNADE SEOUL ZOO KOR	(B) (P) (P) (P) Mimi Mimi Mimi	323037	GRB 06	0.000	10/12/83	1	0.0.0
0345	F	0036	0037	15/08/83 20/10/84	WAPLES ZOO BEKESB HAMLETTS	(B) (P) Assunta Assunta		KAP 11	0.000	05/11/84	2	0.0.0
0346	M	0182	0181	30/10/82 18/09/83	HIROSHIMA ASK OSAKA TENHOJI	(B) (P) Thony Thony		HIR 07	0.300		1	0.2.0
0347	M	0219	0240	10/08/84	BEPLIN ZOO	(B) Tabu		SE 05	0.300	11/10/85	1	0.2.0
0348	M	0254	0255	03/05/82 03/01/82	BUFFALO ZOO BOSTON FRANKLIN	(BA) (LD) [ABORTUS]		BOF 02	0.000	03/05/82	1	0.0.0
0349	M	0171	0150	21/10/84 27/01/87 27/09/87	ZURECH ZOO FRANKFURT/W ZOO HANGOVER ZOO	(B) (L) (L) Kifaru Kifaru Kifaru	399	ZFH 07	0.300		2	1.0.0
0350	M	0238	0237	05/03/84 18/10/86 21/10/86	KAGEYA HIGASHIY JAE FERNADE TAIPEI ZOO	(B) (F) (P) Masaru Masaru Shi Der		HGO 10	0.300	07/09/84	1	0.1.0
0351	F	0074	0213	24/08/85 01/01/86	SAN FRANCISCO KANSAS CTEY ZOO	(B) (P) Moonstone		SFO 13	0.300		1	1.1.0

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH DL BIRTH LOAN EM LD BIRTH LOAN OUT L LOAN EM R RETURNED
P PURCHASE D DONATION EM I TRANSFER/TRADE UB BIRTH TYPE UNKN
M & T E: GEN 19 = PARENTS WLL GEN 49 = BIRTH TYPE UNKN DATEG = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis richardi*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DAM	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R C M A R K S	MARKS TO	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEX	RETURN OFFSPR	
0351				13/01/82 14/01/83 15/03/83	LOS ANGELES ZOO SAN FRANCISCO MIAMI METROZOO	(1) Moonstone (L) Moonstone (L) Moonstone	W0744						
0352	M	0209	0403	21/07/63 22/06/69	OSAKA TENKOUJI MAGOYA HIGASHIY	(B) Saita (L) Saita		OSA DT	0.000		2	0.0.0	
0353	F	0251	0324	31/10/66	ST. LOUIS ZOO	(B) Mcbawi		085437	STL LO	0.000	27/04/86	1	0.0.0
0354	F	0182	0331	09/03/64 25/04/66 21/10/66	HROSHIMA ASA TAE FERDALE TAEPEI ZOO	(B) Sachi (T) Sachi (F) Shi Chyo		HER 08	0.000		1	0.0.0	
0355	U	0261	0282	11/02/62	DEANT ZOO	(B)		AGL 05	0.000	17/03/86	1	0.0.0	
0356	M	3155	0225	09/02/62	TAMPA SEMSAR 60	(B) Little Joe		TAK 07	0.000		1	0.0.0	
0357	M	0282	0270	21/10/65	FRANKFURT/M ZOO	(B)	358	FRA 10	0.000	29/10/85	3	0.0.0	
0358	M	0010	0019	29/12/65	LONDON WILDERPARK	(B) [REDACTED]		WBI 10	0.000	29/12/85	1	0.0.0	
0359	F	3189	0190	01/02/66 17/07/67 21/07/67	SPW ANTONIO ZOO CONCORDIA ZOO TILER CALDWELL	(B) Crista (T) Crista (L) Crista	380200 M1405E 001111	STL 17	0.000		2	1.1.0	
0360	F	0285	0263	25/06/65 17/01/68	LOS ANGELES ZOO KANSAS CITY ZOO	(B) (L)		LAX 10	0.000	27/01/88	3	0.0.0	
0361	M	0054	0055	02/12/65 02/10/65	DETROIT ZOO OKLAHOMA CITY	(B) J. J. (L) J. J.		DTT 49	0.000	12/10/85	2	0.0.0	
0362	M	0233	0202	11/03/66 15/05/68	MIAMI METROZOO TILER CALDWELL	(B) Mahuu (F) Mahuu	200500	M10 04	0.000		2	1.1.0	
0363	M	0247	0160	14/12/62 23/04/67	CONCORDIA ZOO CASCAO BROSSEFO	(B) Fatia (L) Fatia	M1404E	076 15	0.000		2	1.0.0	
0364	F	0056	0203	27/12/65 19/01/67	CONCORDIA ZOO SPW ANTONIO ZOO	(B) Satabu (T) Satabu	M1404E	076 18	0.000		1	0.0.0	
0365	F	0271	0235	16/01/62	CASCAO BROSSEFO	(B) Shien	350800	081 12	0.000		1	1.0.0	
0366	F	0219	0220	08/10/62	BERLIN ZOO	(B) Ine		BE 06	0.000		1	0.1.0	
0367	F	3253	0212	06/11/65 06/11/65 12/01/67 13/01/67	ST. LOUIS ZOO DETROIT ZOO TAE FERDALE TILER CALDWELL	(ML) (L) Johnny (T) Johnny (L) Priscilla	025425 M14004	STL 11	0.000		2	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH PL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION TM T TRANSFER/TRADE TB BIRTH TYPE UNCL
M O T E: BCN 1? = PARENTS ONLY GEN 0? = BIRTH TYPE CODE DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - Diceros bicornis michaeli

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIZE	DATE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR REFERENCES	ARKS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	SEX OFFSPR	REPROB OFFSPR
0368-0371 re minor												
0372	M	0271	0235	11/12/86 28/10/86	CHICAGO BROOKFIELD (H) TYLER CALDWELL (L)	Corky Corky	88310	CHI 33	0.000		3	0.0.0
0373	M	0182	0284	03/03/86	HIROSHIMA ASA (H)	As		11R 09	0.250	03/03/86	2	0.0.0
0374	F	0182	0181	12/24/84 27/03/85	HIROSHIMA ASA (H) NAGOYA MEGASHIY (L)	As As		11R 10	0.000		1	1.1.0
0375	F	0213	0240	25/02/87	BERLIN ZOO (H)	Tano		BE 01	0.000	23/12/84	1	0.0.0
0376	M	0151	0663	07/05/87 27/04/88	DENVER ZOO (H) PORTER WASHINGTON (P)	Pete Pete	10522	DFW 11	0.000		2	0.0.0
0377	M	0302	0239	12/07/87 12/07/87 05/01/90 30/05/90 13/04/91	SAN DIEGO WILD (H) CINCINNATI ZOO (L) SAN DIEGO ZOO (L) LANGING POTTER (L) SAN FRANCISCO (L)	Nashaki Nashaki Nashaki Nashaki Sane	687465 M14063 687465 7304 184083	509 03	0.000		3	0.1.0 41.2.0 (1337)
0378-0380 re minor												
0381	M	0285	0076	10/06/86 09/08/88 28/06/89 23/05/91	LOS ANGELES ZOO (H) OKLAHOMA CITY (L) MILWAUKEE ZOO (L) COLUMBIA RIVERB (L)	Zaker Zaker Zaker Zaker		LAX 11	0.000		3	1.0.0
0382	F	0259	0255	31/12/86	MIAMI METROZOO (H)	Thika	664711	MCA 05	0.000	02/02/89	2	0.0.0
0383	F	0074	0213	02/07/88 17/12/89 18/12/89 06/06/91	SAN FRANCISCO (H) JAE FERDALE (T) MILWAUKEE ZOO (L) COLUMBIA RIVERB (L)	Gemstone Gemstone Punchka Gemstone		SFO 11	0.000		1	1.0.0
0384	F	0015	0313	21/11/88	LONDON ZOO (H)	Rosie		LON 11	0.000		1	0.0.0
0385	M	0181	0240	20/12/88	BERLIN ZOO (H)	ERCEBIUS S MC FETAS		BE 08	0.000	20/12/88	1	0.0.0
0386	M	0285	0211	13/05/84 03/10/92	DYUR KRALOYE (H) MAGDEBURG ZOO (P)	Eti Eti		DYU 17	0.000	21/02/94	3	1.1.0
0387	F	0268	0175	03/12/81	DYUR KRALOYE (H)	Jeski		DYU 18	0.000		3	1.1.0
0388	M	0266	0252	25/08/85 13/03/83 13/03/83	DYUR KRALOYE (H) ZEEHANDELAAR (T) ATLANTA ZOO (P)	Sudo Sudo Sudo		DYU 13	0.200		3	0.0.0

KEY FOR TERMS: VB VILDBIRTH H CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN EX R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
SEX 1 = PARENTS UNK SEX 0 = BIRTH TYPE UNKN BATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Spiceros picornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DAW	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARES ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	GEN OFFSPN	REPROD OFFSPN
0388	M	0292	0233	12/03/88 12/03/88 05/18/89 09/10/89 30/10/96	SAV DISEG WILDS (NL) CHICAGO BROOKFD (SD) CHICAGO BROOKFD (W) POMELL COLUMBUS (L) COLUMBUS WILDS (L)	Jiemi Jiemi Jiemi Jiemi Jiemi	88055 88033 88035 88217 96184	SOV 04	0.000		2	0.0.0
0390	FB	minor										
0391	M	0258	0473	21/05/89 24/11/90	OVUR ABALOVE LONDON ZOO	(B) Jos (P) Jos		DVU 20	0.000		3	0.0.0
0392-0394	re	minor										
0395	M	0452	0202	13/03/88	MIAMI METROZOO	(B) Tatu	M00324	MIA 06	0.000		1	1.1.0
0396	F	0271	0215	04/11/88 15/03/90	CHICAGO BROOKFD PORTLO WASHINGT	(B) Heidi (L) Heidi	88038	CHI 14	0.000		3	0.0.0
0397	F	0247	0460	19/19/85 10/04/89 30/10/96	CINCINNATI ZOO POMELL COLUMBUS COLUMBUS WILDS	(B) Kullida Gifar (L) Kullida Gifar (L) Kullida Gifar	M4063 83207 83106	CPG 17	0.000		2	0.0.0
0398	F	0259	0255	28/01/89	MIAMI METROZOO	(B)	M1955	MIA 37	0.000	08/02/89	?	0.0.0
0399-0403	re	minor										
0406-0407	deleted	identical	with	0390	and	0392	minor					
0408	F	0443	0495	30/10/89	PORT LYNDNE	(B) M'akuru		PTL 54	0.000		1	1.0.0
0409	M	WILD	WILD	12/07/52 12/07/54 13/07/68	E. AFRICA NEW YORK BROOKFL DETROIT ZOO	(NB) (P) Rudy (B) Rudy		PRD 51	0.000		0	0.0.0
0410-0416	re	minor										
0417	F	0268	0262	01/10/89 04/09/91	OVUR ABALOVE HANOVER ZOO	(B) Sany (P) Sany		DVU 21	0.000		3	1.0.0
0418	F	0281	0055	23/03/89 23/03/89 11/08/90	DETROIT ZOO OKLAHOMA CITY TAMPA BUSCH GD	(SL) Judy (LW) Judy (L) Judy		DTT 10	0.000		2	0.1.0
0419	M	0303	0317	21/05/89 21/05/89 31/07/90 01/08/90 22/03/94 11/10/94	CHICAGO LINCOLN CINCINNATI ZOO SCHULZ CATSKILL (W) BARDEN CITY ZOO OKLAHOMA CITY BARDEN CITY ZOO	(BL) Akedi (L) Akedi (W) Akedi (L) Akedi (L) Akedi (L) Akedi	8910 18950 89137 89137	CLP 31	0.000		2	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTE: GEN 01 = PARENTS UNK GEN 07 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis eichaeff*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DAW	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS LAW/for P E N A N C E	AGE IN	ORIGEN NUMBER	FCOEF	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR
0420	M	0182	0181	24/09/88 09/10/92	FERDINAND ASA YOKOHAMA KANAZA	{B} Nga {L} Nga		HIR 11	0.000		1	0.1.0
0421	F	0323	0185	21/08/88 08/01/91	HITACHI KAMEIE YOKOHAMA KANAZA	{B} Kura {P} Kura		HIT 07	0.500		1	0.1.0
0422	F	0252	0150	07/03/89 17/01/89 13/11/92	ZURICH ZOO FRANKFURT/M ZOO CHESTER ZOO	{BL} Pangani {LD} Pangani {L} Pangani		ZFH 08 27707 24608	0.000		2	0.0.0
0423	F	0248	0242	05/01/90	ST. LOUIS ZOO	{M}		082001 STL 12	0.000	12/01/96	2	0.0.0
0424	re	minor										
0425	M	0018	0194	09/01/90	PORT LYMPHE	{M} [KILLED BY MOTHER]		PIL 05	0.000	22/02/90	1	0.0.0
0426	F	0074	0213	06/01/90 22/11/90 23/01/90	SAN FRANCISCO NORTHAMPT WILDL ATLANTA ZOO	{M} Rosetta Stone {T} Rosetta Stone {L} Rosetta Stone		190093 SFO 12 801020	0.000		1	0.0.0
0427	M	0232	0239	25/02/90 17/05/94	SAN DIEGO WILD CHICAGO BROOKFD	{B} Makili {L} Makili		690073 SDP 05 940123	0.000		3	0.0.0
0428	F	0198	0298	12/10/90	BERLIN ZOO	{B} Sita		BE 01	0.000		2	0.0.0
0429	re	minor										
0430	M	0252	0217	21/01/90 12/11/92	ZURICH ZOO CHESTER ZOO	{B} Quinto {L} Quinto		ZFH 09 24609	0.000		2	0.0.0
0431	F	0268	0344	24/02/90	EVUW CRAIOLHE	{B} Eim+		DUV 22	0.000		3	0.1.0
0432	M	0181	0183	21/01/89 21/02/91	DEFWEN ZOO TAMPA BUSCH CD	{B} Jasper {L} Jasper		16902 DEF 12	0.000		2	0.0.0
0433	re	minor										
0434	F	0323	0185	06/06/90	HITACHI KAMEIE	{B} Kaki		HIT 08	0.000		1	0.0.0
0435	M	0212	0211	29/11/90 18/05/94	SAN DIEGO WILD LANGSIB POTTER	{B} Jiena {L} Jiena		830704 SDM 06	0.000		2	0.0.0
0436	F	0166	0330	07/02/91 07/02/91 21/01/92	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO	{BL} Saba {LD} Saba {R} Saba		BE 10 980447 980447	0.000		1	0.0.0
0437	F	0166	0240	04/04/91 04/04/91 28/05/94	BERLIN ZOO LEIPZIG ZOO KRS'ELD ZOO	{BL} Nana {LD} Nana {P} Nana		BE 11	0.000		1	0.0.0

KEY FOR TERMS: W= WILD BIRTH B= CAPTIVE BIRTH BL= BIRTH LOAN IN LD= BIRTH LOAN OUT L= LOAN TO R= RETURNED
P= PURCHASE D= DONATION IN T= TRANSFER/TRADE UB= BIRTH TYPE UNKN
M O T E: GEN 19 = PARENTS ONE GEN 19 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis mitchelli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRES	DAMS	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AGES ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	GEN	REPROD OFFSPR
0432	M	0366	0384	23/03/93 24/03/94	DYUR KRALOYE KNEFFELD ZOO	(B) Jacob (P) Jacob		990 23	0.125		4	0.0.0
0439	M	1301	0053	18/12/83	VECMITA SECONI	(B) IASOTUS 248 (3 WEST)		501 01	0.000	18/10/89	2	0.0.0
0440	F	0301	0053	04/12/81	VECMITA SECONI	(S) IASOTUS 213 (3 WEST)		501 02	0.000	04/10/91	2	0.0.0
0441	M	0258	0256	25/07/81	MIAMI METROZOO	(B) ABORTUS 5 KM PETERS/TYNN		0.000	25/07/81		2	0.0.0
0442	F	0258	0256	25/07/81	MIAMI METROZOO	(B) ABORTUS 5 KM PETERS/TYNN		0.000	25/07/81		2	0.0.0
0443	M	0074	0213	30/07/91 01/05/94	SAN FRANCISCO HONOLULU ZOO	(B) Hailstone (L) Hailstone		5FD 12	0.000		1	0.0.0
0444	F	0271	0236	07/03/91 24/05/92	CHICAGO BROOKFIELD TAMPA BUSCH BD	(B) Akili (L) Akili		9100ST 55823	0.000	21/12/92	3	0.0.0
0445	F	0182	0181	30/06/91	HIROSHIMA ASA	(B) Lona		HTR 12	0.000	07/02/93	1	0.0.0
0445-0447 re minor												
0448	M	0018	0194	20/11/91 13/08/95	PORT LYMPHE KATAL PARKS BD	(B) Buana Kidogo (L) [4 TO WILD]		PTL 01	0.000		1	0.0.0
0449	M	0345	0017	28/12/91 28/12/92	PORT LYMPHE LONDON ZOO	(BL) (LO)		PTL 08	0.000	28/12/91	4	0.0.0
0450	M	0258	0175	13/05/91 05/10/93	DYUR KRALOYE LEIPZIG ZOO	(B) Jasper (P) Jasper		058025 W0131?	0.000		3	0.0.0
0451	F	0310	0311	27/02/91 23/10/93	CHESTER ZOO LONDON WHIPSHAD	(B) Emma (L) Emma		CHE 05	0.000		3	0.0.0
0452 deleted false report re 0454												
0453	M	1301	0019	18/10/90 18/10/90 23/10/93	PORT LYMPHE LONDON ZOO LONDON WHIPSHAD	(BL) Kakakata (LO) Kakakata (B) Kakakata		PTL 06	0.000		1	0.0.0
0454	F	0352	0150	15/03/92 15/03/92 23/06/94	ZURICH ZOO FRANKFURT/M ZOO DORTMUND ZOO	(BL) Siva (LO) Siva (L) Siva		ZRH 10 34353 081603	0.000		2	0.0.0
0455	F	0253	0244	08/12/92 16/11/95	DYUR KRALOYE PORT LYMPHE	(B) Etna (P) Etna		DYU 26	0.000		2	0.0.0
0456	F	0243	0178	14/12/92	DYUR KRALOYE	(B) Jago		DYU 27	0.000		2	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION TM T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
M O T R: BM 19 = PARENTS UNKNOWN BM 39 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis alchelli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DATE OF BIRTH/ TRANSFER	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPR	
0457	M	0247	0225	05/08/92 05/08/92 19/08/94	CIHONGMAYI ZOO (BL) Spike TANPA BULOH GO (LD) Spike CLYVELAND ZOO (L) Spike/Adi			132160	CV6 18	0.000	1	D.O.B
0458	M	0332	0328	28/02/92 31/01/94	DERREE ZOO (B) Tony MOROLELL ZOO (P) Akoni			920059	DEH 14	0.000	3	D.O.B
0459	M	0251	0212	21/10/91 09/11/91	ST. LOUIS ZOO (B) Verikka OKLAHOMA CITY (L) Verikka			911060	STL 13	0.000	2	D.O.B
0460	F	0332	0328	04/10/90	DEWEN ZOO (B) Zwanza			12399	DEH 13	0.000	3	D.O.B
0461-0471 re minor												
0472	M	0259	0202	10/11/90 17/08/93 20/03/93	MIAMI METROZOO (B) Tonka IAE FERNDALE (P) Tonka HITACHI KANINE (P) Metro			901342	MIA 06	0.000	2	D.O.B
0473	M	0110	0192	15/11/92 15/11/92 25/05/94 13/06/94	SAN DIEGO ZOO (BL) Merikka WICHITA SEDGW (LD) Merikka WICHITA SEDGW (B) Merikka NEW YORK BREX (L) Merikka			592426	SDP 06	0.000	3	D.O.B
0474	M	0292	0233	01/12/92	SAN DIEGO WILD (B) [STILLBORN]			692647	SDP 07	0.300	2	D.O.B
0475	M	0259	0202	11/02/93 05/04/95	MIAMI METROZOO (B) KANSAS CITY ZOO (P) Tucker			901026	MIA 15	1.300	2	D.O.B
0476 re minor												
0477	M	0074	0213	13/02/76	SAN FRANCISCO (B) [DAM STEPPED ON BABY]				SFO 05	0.000	1	D.O.B
0478	M	UNKN	UNKN	01/06/93 25/05/96 01/06/94	BIRTH TYPE UNKN (WB) ZEENANDELAAR (P) FORE WORTH ZOO (P)				FOW 02	0.300	02	D.O.B
0479	F	UNKN	UNKN	01/01/53 01/03/53 01/01/54	BIRTH TYPE UNKN (WB) CHASE AIR FARM (P) FORT WORTH ZOO (P) Garger				FOW 01	0.000	02	D.O.B
0480	M	0306	0331	20/10/93 20/11/95	EXLSPF CHEPENE (B) Eoc SIOUX F GRI PL (L) Eoc			93M051	CHN 11	0.000	3	D.O.B
0481	F	0293	0282	24/02/92 14/06/94	DNV WFLORIE (B) Sara LEIPZIG ZOO (P) Sara/Lissi			058026	DVU 25	0.000	2	D.O.B
0482	M	0318	0342	20/01/93	CHESTER ZOO (B) [STILLBORN]				CHE 06	0.000	3	D.O.B

KEY FOR TERMS: M MALE BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TREAS DR BIRTH TYPE UNKN
M & T #: GEN 19 = PARENTS UNK GEN 09 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis mitchelli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	BIRTH	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS HAND/for R E M A I N E R S	ARKS ID	BREEDER MEMBER	FORES DEATH	DATE OF DEATH	BEN OFFSPR	REPROD OFFSPR
0488	M	C142	0195	03/12/92	PORT LYMPAE (B)		PTL 09	0.000		3	0.0.0
0484-0487 re minor											
0489	M	0211	0205	06/10/93	CHICAGO BROOKFD (B)	K11/1to	930208	CHI 16	0.000	3	0.0.0
0483	F	1582	0359	30/04/93 30/04/94	TYLER CALDWELL (B) LANSING POTTEE (L)	Ebony/Rafiki Rafiki	TYL 01	0.000		3	0.0.0
0490	M	1303	0053	15/08/93 01/11/95	NICHITA SEDGW (B) KANSAS CITY ZOO (L)	Rudisha Rudisha	SCZ 03	0.000		2	0.0.0
0491 re minor											
0492	F	0162	0101	25/07/93	HEROSHENA ASA (M)	Saba	HIF 13	0.000		1	0.0.0
0493	F	0432	0314	04/01/94	HEROSHENA ASA (M)	Jya	HIF 14	0.250		2	0.0.0
0494-0502 re minor											
0503	M	W10	W10	10/10/95 06/10/95 10/10/95	ARUSHA (WB) SMALL ARUSHA (P) MOSMAN TARONGA (P)		SYD 21	0.000		0	0.0.0
										08/06/97	
0504	F	W10	W10	10/10/95 06/10/95 10/10/95	ARUSHA (WB) SMALL ARUSHA (P) MOSMAN TARONGA (P)		SYD 02	0.000		0	0.0.0
										27/08/93	
0505	M	W10	W10	10/01/95 06/01/97 10/01/97	ARUSHA (WB) HULLSTROM ARUSH (P) MOSMAN TARONGA (P)		SYD 05	0.000		0	0.0.0
										29/05/94	
0506	F	W10	W10	10/01/95 08/01/97 10/01/97	ARUSHA (WB) HULLSTROM ARUSH (P) MOSMAN TARONGA (P)		SYD 06	0.000		0	0.0.0
										18/01/93	
0507	F	W10	W10	25/05/95 23/05/98 25/05/98	KENYA (WB) DE BEER KENYA (P) MOSMAN TARONGA (P)		SYD 07	0.000		0	1.0.0
										05/10/83	
0508	F	W10	W10	25/05/95 23/05/98 25/05/98	KENYA (WB) DE BEER KENYA (P) MOSMAN TARONGA (P)		SYD 08	0.000		0	0.0.0
										07/07/85	
0509	M	W10	W10	16/03/95 14/05/98 16/06/98 01/05/99	KENYA (WB) RANGALAI MAIROBI (P) MOSMAN TARONGA (P) MELBOURNE ZOO (P)		SYD 10	0.000		0	0.0.0
										Feter	
										Feter	
										01/05/98est	

KEY FOR TERMS: W= WILD BIRTH B= CAPTIVE BIRTH BL= BIRTH LOAN IN LO= BIRTH LOAN OUT L= LOAN IN R= RETURNED
P= PURCHASE D= DONATION IN T= TRANSFER/TRADE LB= BIRTH TYPE FROM
M O T E: BEN 12 = PARENTS UEX GEN 01 = BIRTH TYPE FROM DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	LEGS ID	SPECIMEN NUMBER	FOOT	DATE OF WEIGH	SEX OFFSPR	REPRO OFFSPR
0500	F	WILD	WILD	13/02/48 11/02/50 13/02/50	ARUSHA KUNZLER ARUSHA MOSMAN TARONGA	(WB) [P] [P] Mary		SYD 12	0.000		0	0.0.0
0511	F	WILD	WILD	13/02/48 11/02/50 13/02/50	ARUSHA KUNZLER ARUSHA MOSMAN TARONGA	(WB) [P] [P] Macilda		SYD 13	0.000		0	0.0.0
0512	M	0099	0196	11/10/50	MOSMAN TARONGA	(B) [STILLBORN]		SYD 15	0.000	11/10/50	1	0.0.0
0513	F	0099	0196	17/04/60	MOSMAN TARONGA	(B) Mildred		SYD 16	0.000	29/03/67	1	0.0.0
0514	F	0099	0196	19/06/65	MOSMAN TARONGA	(B)		SYD 19	0.250	21/04/65	2	0.0.0
0515	F	0099	0196	26/07/61	MOSMAN TARONGA	(B) [STILLBORN]		SYD 21	0.250	26/07/67	2	0.0.0
0516	M	0161	0163	12/11/53	DEKED ZOO	(B) 'asked'	310800	GEN 15	0.000		2	0.0.0
0517	F	0336	0418	21/12/94 21/12/94	TAMPA BUSCH GB OCLAHOMA CITY	(BL) Jumalano (LD) Jumalano	58126 663223	TAM 08	0.000		3	0.0.0
0518	M	0217	0225	09/12/94 09/12/94	CHICAGO ZOO TAMPA BUSCH GB	(BL) Buang Chai (LD) Buang Chai	194207	CVG 19	0.000		1	0.0.0
0519	M	0335	0331	05/12/94	MIAMI METROZOO	(B) [STILLBORN]		MIA 12	0.000	15/12/94	2	0.0.0
0520-0523	re minor											
0524	F	0016	0019	08/07/77	LONDON WHIPSAW	(B) [STILLBORN]		WH 07	0.000	08/07/77	1	0.0.0
0525	M	0036	0087	03/05/89	MYSORE SCZB	(B) Pajendra	86	MYS 05	0.000		1	0.0.0
0526	F	0223	0224	08/11/91	MYSORE SCZB	(B) Nzhalezi		MYS 07	0.250	31/12/95est	2	0.0.0
0527	F	0223	0224	10/07/94	MYSORE SCZB	(B)		MYS 08	0.250	10/07/95	2	0.0.0
0528	M	0252	0217	01/07/94 27/11/96	ZURICH ZOO PORTLAND ZOO	(B) Useni (BL) Useni		ZRM 11	0.000		2	0.0.0
0529	M	0151	0018	17/08/77 20/06/79 23/06/79	LOS ANGELES ZOO LAE GRAND PRATE YOSHIZAWA KOBE	(B) [P] [P]		LAX 08	0.000		1	0.0.0
0530	re minor											
0531	M	0660	0661	19/03/44 15/01/45	CHICAGO BROOKFD CIRCUS RINGLING	(B) Robert [P] Robert	19978	CHI 05	0.000		1	0.0.0
0532	F	0347	0220	20/05/94	BERLIN ZOO	(B) Tise		BE 12	0.000		2	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION TR T TRANSFER/TRADE UB BIRTH TYPE UNION

M D T E: GEN 19 = PARENTS UNK GEN 03 = BIRTH TYPE UNION DATEG = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michelli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	BIRTH	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSPR	
0531	M	0348	0417	16/02/85	HAMMERS ZOO [B] Increase		SMV 07	0.000		4	0.0.0	
0534	M	WILD	WILD	25/10/75 20/10/84 26/10/84	ADOO SAN PARK [WB] NORVA PARKS 02 [B] PQRS LYMPHE [L] Gareth Edwards		PIL 10	0.000		0	1.0.0	
0536	M	0378	0312	21/11/84	CHESTER ZOO [B]		ONE 01	0.000	28/11/94	3	0.0.0	
0536-0537 re minor												
0538	F	0346	0163	20/04/84 07/10/96	OSAKA ZENKOJI [B] Satomi TYLER CALDWELL [L] Satomi		OSA 08	0.000	21/10/96	2	0.0.0	
0539	F	0377	0175	11/04/84	DYUR KRALOVE [B] [UNK. D]		DYU 28	0.000	14/04/94	2	0.0.0	
0540	M	0286	0282	26/10/84	DYUR KRALOVE [B] Saoron		DYU 29	0.000		3	0.0.0	
0541	F	0377	0307	15/11/84	DYUR KRALOVE [B] Jiddah		DYU 30	0.000		4	0.0.0	
0542	M	0363	0365	10/03/85 25/10/96	CHICAGO BROOKFD [B] Johari LITTLE ROCK ZOO [L] Johari		950021 5:61	CHC 17	0.000		4	0.0.0
0543	F	WILD	WILD	21/05/80 25/05/84 25/05/89	KENYA [WB] FOCKELMANN HBG [P] FRANKFURT/N ZOO [P]		FRA 04	0.000		0	0.0.0	
0544	F	WILD	WILD	22/04/55 12/01/82 22/01/82	E. AFRICA [WB] HUNG HANSEYER [P] FRANKFURT/M ZOO [P] Katharina		FRA 05	0.000		0	1.1.0	
0545	M	0005	0544	23/12/58 06/03/87 08/08/87	FELIXFUSS/M ZOO [B] Torrad VAN D'JIC TILER [P] Torrad LA PLATA ZOO [P] Torrad		FRA 06	0.000		1	0.0.0	
0546	F	0347	0366	14/06/85	BERLIN ZOO [B] Euni		EE 13	0.125		2	0.0.0	
0547	F	WILD	WILD	24/03/84 20/03/88 24/01/86	E. AFRICA [WB] PARSON LAMER 20 [P] LONDON ZOO [P]		LOA 01	0.000		0	0.0.0	
0548	M	WILD	WILD	19/05/89 15/05/11 19/05/11	KENYA [WB] MOOSM-W KHROSE [P] LONDON ZOO [P]		LOA 02	0.000		0	0.0.0	
0549	F	WILD	WILD	09/06/78 01/07/86 09/07/90 22/05/89	KENYA [WB] BUTLE G KENYA [P] LONDON ZOO [B] Kathleen LONDON W/CPENWD [D] Kathleen		LOA 03	0.000		0	0.0.0	

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O ORPHAN IN T TRANSFER/TRADE UR BIRTH TYPE UNION
M O T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN BATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Jiceros bicornis nickseli*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STRE	CAK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HAND/OR R E M A R K S	AGE IN YEARS	WEIGHT IN KG	DATE OF WEIGHT	GEN	REPRO STATUS	
0550	M	WILD	WILD	01/01/46 15/10/46 15/14/46	KENYA SAUKASE WILDCO LONDON ZOO	(WB) (P) (P) Jimmy		LOH 04	0.000		0	0.0.0
0551	F	WILD	WILD	08/10/45 03/10/47 06/10/47	KENYA CARR-MARTL SENT LONDON ZOO	(WB) (P) (P) Egon		LOH 05	0.000		0	0.0.0
0552	M	DBR1	DBR1	23/01/55 23/04/55 14/10/56	COLUMBIA RIVERS SAN FRANCISCO JACKSONVILLE	(BL) (LD) (L) Zeus	Zeus	5.1112 1850PE 896066	0.000		4	0.0.0
0553	F	WILD	WILD	03/11/57 01/11/62 03/11/62	E. AFRICA BOBEL TH OAKS FRESNO CHAFFEE	(WB) (P) (P) Juliette		FRE 02	0.500		0	0.0.0
0554	F	WILD	WILD	02/05/55 25/04/59 02/05/59	KENYA CARR-MARTL KENT KDBE 001 ZOO	(WB) (P) (P) Nancy		KGJ 01	0.000		4	0.0.0
0555	M	WILD	WILD	01/05/51 01/05/53	E. AFRICA BOEK WIREN ZOO	(WB) (P) Archibaldo 2		00E 03	0.000		0	1.1.0
0556	M	0066	0061	01/11/41 04/11/43	CHICAGO BECOLFD PITTSBURGH ZOO	(W) (P) Georgia-Joe Georgia-Joe		1997 CHI 05	0.000		1	0.0.0
0557	F	0211	0019	01/03/55	PORT LYMPHE	(W) [UNK 01]		PTL 11	0.500		4	0.0.0
0558	F	WILD	WILD	06/03/91 02/08/95 06/08/95	ANGU NAT PARK NATAL PARKS 00 PORT LYMPHE	(WB) (T) (L) Yuyu		PTL 12	0.500		0	0.0.0
0559	F	0104	0235	23/12/96	MAGNENBURG ZOO	(W)		MAB 05	0.000		4	0.0.0
0560	F	0104	0106	15/03/95	HIROSHIMA ASA	(W) Sateuki		MIR 15	0.000		0	0.0.0
0561	F	0420	0421	20/10/95	YOKOHAMA KANAZA	(W) Argo		KAN 01	0.000		2	0.0.0
0562	M	0200	0120	04/12/93	CVUR KRALOVE	(W) Janos [D SEPES]		01U 01	0.000		3	0.0.0
0563	U	0056	0057	05/04/90	C[MCMNATI] ZOO	(W) [STILLBORN]		CVS 02	0.000		1	0.0.0
0564	F	WILD	WILD	25/05/57 25/05/64	SINGIZI WISOMA SAANANE ISL ZOO	(WB) (P) Singizi		SAA 01	0.000		0	0.0.1
0565	U	WILD	05E4	04/05/65	SAANANE ISL ZOO	(W)		SAA 03	0.000		0	0.0.0
0566	U	0302	0003	22/07/67	KANSAS CITY ZOO	(W)		KSC 02	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH W CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE UNKR
NOT E: GEN 0 = PARENTS UNK GEN 0? = BIRTH TYPE UNKR DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* michaeli

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AGES ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	SEX	#PROG OFFSPR
0557	M	0062	0065	04/11/89	KANSAS CITY ZOO (B)			150 01	0.000	02/11/91	1	0.0.0
0568	re minor											
0559	M	0282	0233	22/07/95 22/07/95 16/06/96	SAN DIEGO WILD (B) CHICAGO BOSCAFS (LC) PITTSBURGH ZOO (L)	Jomo Jomo Jomo	195431 950156 101114	579 01	0.000		2	0.0.0
0570	re minor											
0571	F	0377	0213	13/08/95 22/03/96 16/06/96	SAN FRANCISCO (B) SAN DIEGO WILD (L) PITTSBURGH ZOO (L)	Genelly Genelly Genelly		SFD 14	0.000		4	0.0.0
0572	M	0252	0359	18/12/95 18/12/95	TYLER CALDWELL (BL) CINCINNATI ZOO (LC)			TYL 02	0.000	24/12/95	3	0.0.0
0573-0575	re minor											
0575	M	WILD	WILD	29/06/54 25/06/56 29/06/56	E. AFRICA (WB) ZEENHEDENBUR (P) DALLAS ZOO (P)			DAL 01	0.000	31/12/58	0	0.0.0
0577	M	WILD	WILD	02/01/86 02/06/86	ZAMBESI RIV YAL (WB) BULAWAYO CHIPPRA (B)	(WB) Chitaki		BUL 01	0.000		0	0.1.0
0578	F	WILD	WILD	02/03/86 02/06/86	ZAMBESI RIV YAL (WB) BULAWAYO CHIPPRA (B)	(WB) Rukoniobi		BUL 02	0.000		0	0.1.0
0579	M	WILD	WILD	02/12/84 30/11/87 02/12/87	BRUNSE MAT PARK (WB) MATAL PARKS SD (T) BULAWAYO CHIPPRA (L)	(WB) (T) Knosher		BUL 03	0.000	01/11/94	0	0.0.0
0560	F	0577	0578	06/10/82	BULAWAYO CHIPPRA (B)	Essex Okache	92356	BUL 04	0.000		1	0.0.0
0561	M	WILD	WILD	03/10/79 25/05/75 02/10/75 03/10/75	TSAYO MAT PARK (WB) JEMPERA MUPROSI (P) GIZINA JABERIA (WB) ZURICH ZOO (P)	(WB) (P) (WB) (P) (D HEART PARASITE/PARASITES)		ZRH 05	0.000	15/10/75	0	0.0.0
0582	M	WILD	WILD	01/01/53 01/01/55	E. AFRICA (WB) ZUTTERBAM ZOO (P)	(WB) Heru		RDT 01	0.000	01/04/82	0	0.1.0
0583	F	WILD	WILD	01/01/53 01/01/55 31/12/82	E. AFRICA (WB) ZUTTERBAM ZOO (P) ASHEMEN ZOO (P)	(WB) (P) (P) Sonny		RDT 02	0.000	31/12/82est	0	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE SB BIRTH TYPE UNKN
M O T E: GEN 1P = PARENTS UNK GEN 0P = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	APRS ID	DEFERED NUMBER	FOCAL	DATE OF DEATH	SEX	REPROD OFFSPR
0584	M	WILD	WILD	06/03/60 01/03/60 06/09/60	E. AFRICA SEAGO J NAIROBI DUBLIN PHOENIX	{WB} {P} {P} Congo		081 01	0.000		♂	0.0.0
0585	M	WILD	WILD	13/06/51 16/06/54 15/06/54 06/01/43	TANGANYIKA SCHULZ DKAHANDI CHICAGO BROOKFD MILWAUKEE ZOO	{WB} {P} {P} Europe {P} Europe		CHI 02 13975 01900	0.000		♂	0.0.0
0586	M	0234	0235	15/06/77	CHICAGO BROOKFD	{W} [D KILLER]	25673	CHI 51	0.000	24/06/77	1	0.0.0
0587	M	0136	0214	15/06/76	SAN ANTONIO ZOO	{B}	710378	STA 03	0.000	03/05/78	1	0.0.0
0588	M	WILD	WILD	18/05/56 10/05/57 13/05/57	TANGANYIKA RHEE HANOVER OTTOMI ZOO	{WB} {P} {P} Cuba		OTT 01	0.000		♂	1.1.0
0589	F	WILD	WILD	18/05/55 01/05/57 18/05/57	TANGANYIKA RHEE HANOVER DETROIT ZOO	{WB} {P} {P} Wanda		OTT 02	0.000		♀	1.1.0
0590	F	0528	0589	01/11/84	BETHOFE ZOO	{W} South		OTT 04	0.000	18/03/85	1	0.0.0
0591	F	0395	0351	12/03/96 12/03/96	MIAMI METROZOO LOS ANGELES ZOO	{BL} Zeesha {LO} Zeesha	H01943	HJA 13	0.000		2	0.0.0
0592	F	UNKN	UNKN	04/03/50 06/08/52 04/08/58	BIRTH TYPE UNKN CIRCUS RINGLING MEMPHIS ZOO	{OB} {P} {P} til		MEM 01	0.000		W2	0.0.0
0593	M	0122	0374	24/04/96	NAGOMA HIGASHIY	{W} Myiru		WGO 11	0.250		2	0.0.0
0594	F	WILD	WILD	09/03/52 09/09/54	KENYA NAGOMA HIGASHIY	{WB} {P}		WGO 01	0.000	06/06/56	6	0.0.0
0595	F	0238	0217	16/07/77	NAGOMA HIGASHIY	{W}		WGO 07	0.500	31/08/77	1	0.0.0
0596	F	WILD	WILD	24/11/54 24/11/54	KENYA FUKUOKA ZOO	{WB} {P}		FUK 01	0.000		6	0.0.0
0597	M	WILD	WILD	21/01/56 21/02/58	KENYA FUKUOKA ZOO	{WB} {P}		FUK 02	0.000		1	0.0.0
0598	F	WILD	WILD	25/07/58 20/07/60 25/07/80	KENYA BOEHI KYOKUTO OSAKA TENNOJI	{WB} {P} {P}		OSA 02	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN EN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRASE UN BIRTH TYPE UNKN
NOTES: GEN 12 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis richieff*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DM	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ARKS TO	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSP
0553	M	WILD	WILD	25/04/51 25/08/53	KENYA HISEJI ZOO	(WB) (P)			HTM 01	0.000	22/04/86	♀	0.0.0
0600	F	WILD	WILD	20/01/51 20/01/53	KENYA KARAZAMA ZOO	(WB) (P)			KAM 01	0.000	24/05/84	♀	0.0.0
0601	M	WILD	WILD	22/05/51 22/01/73	KENYA KAGOSHIMA HIRAK	(WB) (P)			KAG 02	0.000	26/03/79	♂	0.0.0
0602	F	0323	0185	13/02/53	HITACHE KAWANE	(B)			HCT 01	0.000	19/03/81	L	0.0.0
0603	M	0323	0185	06/06/54	HITACHE KAWANE	(B)	[SELLSOKA/TYOKU]		HCT 05	0.000	08/06/84	L	0.0.0
0604	M	0323	0185	06/06/54	HITACHE KAWANE	(B)	[030 NOT SURVIVE/TYOKU]		HCT 06	0.000	08/06/84	L	0.0.0
0605	M	WILD	WILD	03/03/50 03/06/52	KENYA TOKYO UENO ZOO	(WB) (P)		Saitaro	TYO 05	0.000	28/10/84	♂	0.0.0
0606	F	WILD	WILD	03/05/55 03/05/56	KENYA TOKYO UENO ZOO	(WB) (P)		Roughskin	TYO 02	0.000	14/12/56	♀	0.0.0
0607	F	WILD	WILD	22/06/55 22/06/57 26/01/66	KENYA TOKYO UENO ZOO FUSAN ZOO/PRE	(WB) (P) (P)			180 03	0.000		♀	0.0.0
											01/01/78est		
0608	M	WILD	WILD	22/11/55 22/11/57	KENYA SAPPORO HARUFAM	(WB) (P)			SAP 01	0.000	19/05/82	♂	0.0.0
0609	re minor												
0610	M	0695	0240	18/02/96	BERLIN ZOO	(B)	Hdugu/Brother		BE 14	0.000		L	0.0.0
0611	F	WILD	WILD	23/04/64 23/04/66 08/07/98 09/07/98	KENYA NAGOYA HIGASHIY KETHN YOKOHAMA FUKUYA ZOO	(WB) (P) (P) (P)			H60 03	0.000		♀	0.0.0
											03/07/70est		
0612	M	0254	0255	10/15/82	BUFFALO ZOO	(H)	[ABORTUS 3 MM FETUS]		BUF 03	0.000	10/11/82	L	0.0.0
0613	F	WILD	WILD	14/04/58 10/06/60 14/06/60	E. AFRICA SEAGO 3 HAIROBI LONDON WHIPSHAD	(WB) (P) (P)			WHI 01	0.000		♀	0.0.0
											28/12/68		
0614	M	WILD	WILD	14/03/58 10/02/60 14/03/60	E. AFRICA SEAGO 3 HAIROBI LONDON WHIPSHAD	(WB) (P) (P)			WHI 02	0.000		♂	0.0.0
											15/11/62		
0615	F	0254	0255	11/02/72	BOSTON FRANKLIN	(B)	Tudi [HAND REARED]		BOS 04	0.000	02/08/74	L	0.0.0

KEY FOR TERMS: W= WILD BIRTH C= CAPTIVE BIRTH SL= BIRTH LOAN IN LD= BIRTH LOAN OUT E= LOAN IN R= RE-ENTERED
P= PURCHASE B= BORN IN T= TRANSFER/TRADE UN= BIRTH TYPE UNKNOWN
M & T =: GEN 1 = PARENTS UNR GEN 01 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros *Biceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DOB	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR REMARKS	ARKS ID	BREEDER NUMBER	FOOT DATE OF DEATH	GEN	REPROD OFFSPW
0613	F	0246	0183	25/04/96	OSAKA TENHOJI	(B) Sato		CSA 09	0.000	2	0.0.0
0617	F	WILD	WILD	18/04/71 01/04/74 03/04/74 16/04/74	KENYA MT KENYA G OPT [AE FERNDALE PONELL COLUMBUS	(WB) (T) (P) (P)		FOA 02	0.000	4	0.0.0
0618	M	0122	0134	22/12/72	HIROSHIMA ASA	(B) [ABORTUS] [YOUNG'S ORGANS EXTEN 2P MOTHER]		HR 03	0.000	1	0.0.0
0619	F	0260	0431	05/06/96	DMR BRALOVE	(B) Etes		CVU 32	0.000	4	0.0.0
0620	M	WILD	WILD	25/09/49 25/06/51 13/05/55	KRUSHA MAPLES ZOO LOCATION: BURN	(WB) (P) 201 (P) [30 WRL LOC MAP G 257]		MAP 01	0.000	0	0.0.0
0621	M	WILD	WILD	25/09/49 25/06/51	KRUSHA MAPLES ZOO	(WB) (P) 210		MAP 02	0.000	0	0.0.0
0622	M	WILD	WILD	16/11/57 17/11/58 16/11/58	KENYA RANDALL MADROB MAPLES ZOO	(WB) (P) (P)		MAP 05	0.000	0	0.0.0
0623	M	WILD	WILD	17/02/54 20/02/56 01/02/56	E. AFRICA RUIE MOOSOD NY ERADISEN WESSEL PK	(WB) (P) (P) 201		EYV 01	0.000	4	0.0.0
0624	M	0207	0208	17/05/88	HANCHER ZOO	(B) [ABORTUS]		HAN 04	0.000	1	0.0.0
0625	F	0306	0214	27/01/92	TAIPEI ZOO	(B) Ni Chuen	292	TAJ 01	0.000	0	0.0.0
0626	re-niece										
0627	M	WILD	WILD	20/01/56 08/12/56 10/12/55	E. AFRICA DUMNER NATPARK BERLIN TIERPARK	(WB) (P) (P) Thomas		TJ 02	0.000	4	0.0.0
0628	M	WILD	WILD	22/02/57 18/01/59 22/01/58	E. AFRICA RUIE HANOVER BERLIN TIERPARK	(WB) (P) (P)		TJ 01	0.000	4	0.0.0
0629	M	WILD	WILD	02/02/29 20/01/23 02/02/23	E. AFRICA HAGENBERG C HSG WASHINGTON NATZOO	(WB) (P) (P)		WAS 01	0.000	0	0.0.0
0630	M	WILD	WILD	22/02/27 18/01/20 22/02/20	E. AFRICA RUIE ALFELD WASHINGTON NATZOO	(WB) (P) (P)		WAS 02	0.000	4	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH MA BIRTH LOAN TO LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION (R T TRANSFER/TRADE OR BIRTH TYPE UNION
M O T E: GEN 1P = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
CASE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* (Linnaeus)

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD ID	SEX	TYPE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FOSEP	DATE OF DEATH	SEX	REPROD OFFSPR
0621	M	WILD	07/08/45 02/02/48 07/02/48	E. AFRICA NEEMS BROS NY WASHINGTON NATZOO	{WB} {P} {P}		WAS 03	0.000		♂	0.0.0
0622	M	WILD	15/11/47 10/11/53 15/11/53	E. AFRICA RUSHE ALFIELD WASHINGTON NATZOO	{WB} {P} {P}		WAS 04	0.000		♂	0.0.0
0623	F	WILD	19/03/50 10/05/72 15/05/72	E. AFRICA HAGENBECK C HES PALLASERHOF	{WB} {P} {P}		PHL 45	0.000		♀	0.0.0
0624	F	WILD	11/05/45 05/05/48 11/05/48	KENYA NEEMS BROS NY PALLASERHOF	{WB} {P} {P}		PHL 02	0.000		♀	0.0.0
0625	M	WILD	02/01/55 02/01/58	BIRTH TYPE UNKNOWN BLK AFRICA ZOO	{WB} {P}	Archibald 1	BUE 01	0.000		♂	0.0.0
0626	M	C252	06/10/56 06/10/56	SAN DIEGO WILD OKLAHOMA CITY	{BL} {LO}	Jubbe Jubbe	685516 599124	SOW 05	0.400	2	0.0.0
0627	F	WILD	25/10/57 25/10/59 26/10/52	BIRTH TYPE UNKNOWN GETZ FARM CHICAGO BROOKFLO	{WB} {T} {D}		CHI 01	0.000		♀	0.0.0
0628	M	WILD	01/01/56 25/05/59 01/07/59	E. AFRICA SCHULTZ GERMANY MANILA ZOO	{WB} {P} {P}		WHL 01	0.300		♂	0.0.0
0629	M	WILD	25/06/52 20/05/64 25/06/64	E. AFRICA RUSHE BELSEMER PESADO CHAFFEE	{WB} {P} {P}		FRE 05	0.000		♂	0.0.0
0640	M	C274	18/01/56	DENVER ZOO	{B} (ABORTUS J MH FETUS)		DEM 03	0.000	18/01/56	1	0.0.0
0641	U	0005	0006	FRAKSPOTT/M ZOO	{B} (ABORTUS)		FRA 05	0.250	31/05/57	2	0.0.0
0642	M	WILD	24/06/55 22/06/55 24/06/55	KENYA MT DEWY & IP FRANKSPOTT/M ZOO	{WB} {P} {B}	Drucy	FRA 01	0.000		♂	0.0.0
0643	M	WILD	15/06/52 05/06/57 10/06/57	KENYA SCHULTZ BRUSHA FRANKSPOTT/M ZOO	{WB} {P} {P}	Farr	FRA 02	0.000		♂	0.0.0
0644	M	C276	0263	BEIJING ZOO	{B}		PKS 54	0.000	17/08/89	1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN B BIRTH TYPE
P PURCHASE O ORIGIN T TRANSFER/TRADE UN BIRTH TYPE UNKNOWN
M O T S: GEN IT = PARENTS ORG GEN IT = BIRTH TYPE UNKNOWN DATES - day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS WHD/or REMARKS	HOUSE NAME	AGES ZD	SEX (D/S) NUMBER	FOCUS	DATE OF DEATH	GEN	REPROD OFFSPR
0645	M	WILD	WILD	17/06/55 17/05/64 17/04/84	SW. AFRICA GELPS WINDHOEK FRESNO CHEYENNE	(WB) (P) (P) John		FRE 03	0.000		27/01/85	0	0.0.0
0646	F	0071	0072	31/03/73	COLSPR CHEYENNE	(B) [HAND REARED] [OTO NOT NURSE]		100450	CHN 08	0.000	13/03/75	1	0.0.0
0647	M	0071	0072	01/12/76	COLSPR CHEYENNE	(B)		100528	CHN 03	0.000	05/12/78	1	0.0.0
0648	F	0071	0072	08/03/78	COLSPR CHEYENNE	(B)		101018	GEN 14	0.001	09/03/78	6	0.0.0
0649	F	WILD	WILD	22/10/53 16/10/55 22/10/55	KENYA TANGANYI GM LTD CLEVELAND ZOO	(WB) (P) (P) Magesia			GLE 02	0.000	17/02/82	0	0.0.0
0650	M	UNKN	UNKN	04/10/30 04/10/32 04/10/33	BIRTH TYPE UNKN CIRCUS KLUDSKY PRAGUE ZOO	(UB) (P) (P) Max 1		00600	0.000		21/04/40	02	0.0.0
0651	F	WILD	WILD	05/05/34 01/02/41 04/02/41 06/05/43	INDONESIA SCHULZ ARUSHI LECPZIS ZOO AIEV ZOO	(WB) (P) (P) (P) Fara	KEY INFO THROUGH RESEARCH 1996	KIV 01	0.000		12/10/59	0	0.0.0
0652	F	0404	0404	07/09/54 07/09/53 07/09/57	BIRTH TYPE UNKN SANDERSON KY GRANBY ZOO	(WB) (B) (B) Garry		00001	0.000		22/09/85	01	0.0.0
0653	F	WILD	WILD	15/03/32 25/03/38	ADAMS HALL PARC WAGSEBURG ZOO	(WB) (P) Madiba		000007	0.000			0	0.0.0
0654	re minor												
0655	M	UNKN	UNKN	22/06/50 20/04/55 22/06/54	BIRTH TYPE UNKN RUME ALFELD COLSPR CHEYENNE	(UB) (P) (P)			0.000		15/06/56	05	0.0.0
0656	F	UNKN	UNKN	22/06/54 20/06/54 22/06/56 21/06/57	BIRTH TYPE UNKN RUME ALFELD COLSPR CHEYENNE RUME ALFELD	(UB) (P) (P) (T)			0.000		30/05/57est	01	0.0.0
						[TRD for 0657 [DESTINATION UNK, 0 EST]							
0657	F	UNKN	UNKN	21/09/56 19/05/57 21/05/57	BIRTH TYPE UNKN RUME ALFELD COLSPR CHEYENNE	(WB) (P) (T)			0.000		13/10/63	01	0.0.0
						[TRD for 0656							

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LU BIRTH LOAN OUT L LOAN IN N RETURNED
P PURCHASE S DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN

NOTES: GEN 11 = PARENTS UNL GEN 02 = BIRTH TYPE UNKN DATEG = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros *Diceros bicornis mitchelli*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SEEDS	DAW	DATE OF ARRIVAL/ BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS ID	BREEDER NUMBER	PCDEF	DATE OF DEATH	SEX	REPROD OFFSPR
0653	M	WILD	WILD	20/10/70 15/10/71 20/10/71	NAIROBI GEMNER VIENNA SELESS BOGHETTIS	(WB) (P) (P)		SEX 03	0.000		♂	0.0.0
										31/12/77test		
0653	M	0534	0406	12/05/96	PORT LYMPHE	(B) Weeru	P96037	PIL 13	0.000		♀	0.0.0
0660	F	WILD	WILD	17/10/92 17/10/96	S. AFRICA KANSAS CITY ZOO	(WB) (P) Lucy		KSC 04	0.000		0	0.0.0
0661	re minor											
0662	F	0252	0450	03/07/96	ZURICH ZOO	(B) Wanda		ZRH 12	0.000		♀	0.0.0
0663	F	0312	0195	21/12/96	PORT LYMPHE	(B) Ruaha	P96046	PIL 14	0.000		♀	0.0.0
0664	BIRTHS 1997											
0664	♀	0371	0212	03/01/97	SAN FRANCISCO	(B)		SFO 15	0.000		♀	0.0.0
0665	M	0292	0235	25/02/97	SAN DIEGO WILD	(B) Jamaica	97072	SDW 10	0.000		♀	0.0.0
Black rhinoceros <i>Diceros bicornis minor</i>												
0611	M	WILD	WILD	21/08/83 15/08/83 21/08/83	S. AFRICA SCHULZ GILMBURG AMSTERDAM	(WB) (P) (P) Jeni		AMS 01	0.000		0	0.0.0
0683	M	WILD	WILD	15/05/80 10/05/83 15/05/83	NAMIBIA SCHULZ GILMBURG PRETORIA ZOO	(WB) (P) (P) Sondag		PRY 04	0.000		0	0.0.0
0684	F	WILD	WILD	11/04/80 10/04/83 11/04/83	ZIMBABWE RHOD WILDL DEPT PRETORIA ZOO	(WB) (T) (P) Sally		PRY 05	0.000		0	0.0.0
0685	M	WILD	WILD	01/07/54 01/01/59 01/07/59	E. AFRICA SCHULZ OKAHANGA NATILA ZOO	(WB) (P) (P) Faro		WNL 02	0.000		0	0.0.0
0688	M	WILD	WILD	10/12/54 10/06/55	ANGOLA LISBON ZOO	(WB) (B) Coroca		LIS 01	0.000		0	3.1.0
0688	F	WILD	WILD	17/08/55 20/08/58 27/08/58	ANGOLA RUINE HANOVER LISBON ZOO	(WB) (P) (P) Pola		LIS 02	0.000		0	3.1.0
0688	F	WILD	WILD	17/08/55 20/08/58 27/08/58	ANGOLA RUINE HANOVER LISBON ZOO	(WB) (P) (P) Pola		LIS 02	0.000		0	3.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN B BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
M O T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR REMARKS	AGE ID	BREEDER NUMBER	FOCAL	DATE OF HEALTH	SEX	REPROD OF SPR
0155	M	WILD	WILD	04/12/64 04/08/85 08/03/87	AKSOLA LISBON ZOO SAO PAULO ZOO	(YB) (D) Calhambeco (P) Calhambeco	3006	LIS 03	0.000	20/10/71	0	0.0.0
0116	M	0113	0114	22/09/65 11/04/74	LISBON ZOO RUBE ALFELD	(B) Finca (P) Finca	3007	LIS 04	0.000	08/06/74	1	0.0.0
0136	M	0033	0034	12/11/69 06/09/72	PRETORIA ZOO JOHANNESBURG ZOO	(B) (T) Frans		PRY 06	0.000	25/03/87	1	0.0.0
0168	M	0113	0114	09/01/69 03/04/72	LISBON ZOO SAO LEOPOLDO	(W) Janoke (P) Tobias	3008	LIS 05	0.100	19/04/71	1	0.0.0
0211	F	0113	0114	02/05/74	LISBON ZOO	(W) Yiboria	3009	LIS 05	0.100	09/01/83	1	0.0.0
0286	M	0113	0114	26/06/77	LISBON ZOO	(W) Coralic	3010	LIS 07	0.300	06/03/86	1	0.0.0
0333	M	WILD	WILD	04/12/74 04/12/82	ZIMBABWE LOS ANGELES ZOO	(WB) (P) Gus		LAX 07	0.300	24/01/84	0	0.0.0
0334	F	WILD	WILD	03/12/77 04/12/82 01/12/93	ZIMBABWE LOS ANGELES ZOO GLEN ROSE FOSSI	(WB) (P) Habel (L) Habel		LAX 08	0.100	11/04/84	0	0.1.0
0336	F	WILD	0234	21/04/83	LOS ANGELES ZOO	(B) Shaboni/Zoe	301155	LAX 08	0.000		1	0.0.0
0338	M	WILD	WILD	03/05/81 03/05/83	ADDQ MAT PARK PRETORIA ZOO	(WB) (P)		PRY 03	0.000	20/12/85	0	0.0.0
0339	M	WILD	WILD	03/05/81 03/05/83 03/05/83	ADDQ MAT PARK PRETORIA ZOO PRETORIA 2 POTG	(WB) (P) (B)		PRY 03	0.300		0	0.0.0
0340	F	WILD	WILD	08/05/81 08/05/83	ADDQ MAT PARK PRETORIA ZOO	(WB) (P)		PRY 13	0.300	26/07/83	0	0.0.0
0368	F	WILD	WILD	21/03/44 26/08/85 23/08/85	ZIMBABWE ZIMBABWE GOV PROMSABUS/PSC	(WB) (T) (D)		PRY 01	0.000		0	0.0.07
0355	F	WILD	WILD	23/08/81 20/08/85 23/08/85	ZIMBABWE ZIMBABWE GOV PROMSABUS/PSC	(WB) (T) (D)		PRY 02	0.000		0	0.0.02
0372	M	WILD	WILD	23/08/81 20/08/85 23/08/85	ZIMBABWE ZIMBABWE GOV PROMSABUS/PSC	(WB) (T) (B)		PRY 03	0.000		0	0.0.07

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION JH T TRANSFER/TRADE UB BIRTH TYPE UNK

M O T E: GEN IT = PARENTS UNK GEN DS = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FJMS CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis minor*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR R E M A R K S	AGE ED	BREEDER NUMBER	FOCUS	DATE OF DEATH	GEN	REPROD OFFSPR
0371	M	WILD	WILD	23/08/81 20/08/85 21/08/85	ZIMBABWE ZIMBABWE GOV BYONGYANG/PRK	(NB) (T) (D)		PYO 04	0.050		0	0.0.0?
0378	M	WILD	WILD	24/03/72 29/03/84 24/02/84 18/07/95	KWAZI GAME RES HEMLOCK R. LENI LA COMA EL COYOTE/BASS	(NB) (P) (P) (T)	Kwazi Kwazi	3003	0.000		0	3.4.0 +1.0.0 (1987)
0379	F	WILD	WILD	24/03/72 20/03/84 24/03/84 18/07/95	UMFELLETZ G RES HEMLOCK R. LENI LA COMA FORT WORTH ZOO	(NB) (P) (P) (L)	Chapa Chapa	5103 1202	0.000		0	2.2.0
0386	M	0378	0379	28/07/87	LDKG LA COMA	(N)		LIX 24	0.000	28/07/87	1	0.0.0
0390	M	WILD	WILD	15/05/56 10/12/87 16/12/87	HILUKUWE G RES NATAL PASS 80 SAN DIEGO ZOO	(NB) (T) (N)	Gundvane	502 24	0.500		0	1.1.0
0392	F	WILD	WILD	18/03/56 16/07/89 18/07/89	ZAMBESI RIV VAL ZIMBABWE GOV SAN DIEGO ZOO	(NB) (T) (L)	Chirundu	502 05	0.000		0	1.1.0
0393	F	WILD	WILD	31/12/56 08/07/89 17/07/89	MANAROL NAT PK ZIMBABWE GOV FRANKFURT/M ZOO	(NB) (T) (G)	Tsarara	FRA 11	0.000		0	0.1.0
0394	M	WILD	WILD	17/07/56 08/07/89 17/07/89	MUSONGORA NATPK ZIMBABWE GOV FRANKFURT/M ZOO	(NB) (T) (G)	Kalusho	FRA 12	0.000		0	0.1.0
0399	M	WILD	WILD	15/07/82 14/07/89 18/07/89	ZIMBABWE ZIMBABWE GOV DALLAS ZOO	(NB) (T) (F)	Myakwiskens	DAL 04	0.000		0	1.0.0 +1.0.0 (1997)
0405	F	WILD	WILD	16/07/74 14/07/89 16/07/89	ZIMBABWE ZIMBABWE GOV DALLAS ZOO	(NB) (T) (F)	Kanuchacha	DAL 05	0.000		0	1.1.0
0407	M	WILD	WILD	16/07/55 20/04/89 16/07/89 27/07/91 18/07/95 18/07/95	ZIMBABWE ZIMBABWE GOV FORT WORTH ZOO EL COYOTE/BASS FORT WORTH ZOO GLEN ROSE [POSS]	(NB) (T) (L) (L) (N) (L)	Gota Gota Gota Gota Gota Gota Gota Gota	FOW 03	0.000		0	1.1.0 +0.1.0 (1997)

KEY FOR TERMS: WD WILD BIRTH N CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE JB BIRTH TYPE OTHER

N O T E: GEN 1? = PARENTS ONLY GEN 0? = BIRTH TYPE ONLY DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	MARK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS TO	BREEDER NUMBER	FODEF	DATE OF DEATH	GEN	REPROD OFFSPR	
0402	F	WILD	WILD	16/07/79 30/04/89 16/07/89 06/01/91 16/07/91 19/07/91	ZIMBABWE ZIMBABWE GOV FORT NORTH ZOO LIM LA COMA FORT NORTH ZOO YULEE WHITE OAK	(WB) (T) (L) Ngweta (L) Ngweta (R) Ngweta (L) Ngweta		FOU 04 0.000		0	1.1.0 +1.0.0 (1997)	
0403	M	WILD	0402	18/11/81	FORT NORTH ZOO	(R) Harry	716	FOU 06	0.000		1	0.0.0
0404	M	WILD	Y228	18/07/81 30/04/81 18/07/89	ZIMBABWE ZIMBABWE GOV MILWAUKEE ZOO	(WB) (T) (L) Brewster		MRE 01 0.000		0	1.1.0	
0405	F	WILD	WILD	18/07/82 30/04/81 13/07/89	ZIMBABWE ZIMBABWE GOV MILWAUKEE ZOO	(WB) (T) (L) Barley		MRE 02 0.000		0	1.1.0	
0410	F	WILD	Y210	17/05/81 10/05/89 17/05/83 19/07/85	NATAL HEMWOOD R. LIM LA COMA YULEE WHITE OAK	(WB) (P) (P) Thombi (L) Thombi		LIM 06 0.000		0	2.1.0 +1.0.0 (1997)	
0411	F	0374	0373	23/02/81 19/12/91	LIM LA COMA FORT NORTH ZOO	(W) Moko (L) Moko		LIM 05 0.050		1	0.0.0	
0412	F	WILD	WILD	18/07/81 18/03/81	ZIMBABWE LIM LA COMA	(WB) (P) Karongora		LIM 01 0.050		0	0.0.0 10/10/85	
0413	M	WILD	WILD	18/07/81 16/03/81	ZIMBABWE EL COYOTE/BASS	(WB) (P) Agripa Nhamo		COY 01 0.000		0	0.0.0 10/10/89	
0414	F	WILD	WILD	16/07/84 30/04/81 16/07/81	ZIMBABWE ZIMBABWE GOV EL COYOTE/BASS	(WB) (T) (P) Chinyuku/Victoria		COY 02 0.000		0	0.1.0 +1.0.0 (1997)	
0415	F	WILD	WILD	25/03/84 25/03/84	IMFOLOZI G RES KARTELL RCH TL	(WB) (P)		MIL 01 0.000		0	0.0.0 14/01/85	
0416	M	WILD	0379	24/03/81 20/03/84 24/03/84 25/03/84	IMFOLOZI G RES HEMWOOD R. LIM LA COMA KARTELL RCH TL	(R) (P) (P) Micora (P) Micora [UNK 0]		LIM 05 0.000		1	0.0.0 06/03/85	
0424	F	WILD	0114	11/09/86	EL COYOTE/BASS	(R) Margarita		COY 03 0.000		1	0.1.0	
0428	F	WILD	WILD	09/02/80 05/08/90 09/08/90	M221 BANE RES NATAL PARKS BD PRETORIA Z POT6	(WB) (T) (T) Pansies		PPY 11 0.000		0	2.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/LEASE UD BIRTH TYPE UNKN
NOTES: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FOSCF	DATE OF DEATH	SEX	REPROD OFFSPR
0443	F	WILD	04/02/80	DALLAS ZOO	(B) Zazbezi			0.000		1	1.0.0 (1997)
0445	M	WILD	20/07/91	LINA LA COME	(B)		LIN 05	0.040	20/07/96	1	0.0.0
0447	F	WILD	03/12/91	LINA LA COME	(B) Gloria		LIN 09	0.080		1	0.0.0
0461	F	WILD	22/04/77 23/06/91 22/04/92	ZIMBABWE ZIMBABWE GOV EL COYOTE/BASS	(WB) (T) (P) Jose/Chanel			0.000		0	1.1.0
0462	F	WILD	01/12/90 23/06/91 22/04/92 10/07/95	ZIMBABWE ZIMBABWE GOV EL COYOTE/BASS GLEH ROSE FOSSE	(B) (T) (P) Charere (E) Charere			0.000		1	0.1.0 (1997)
									ESAC 1997		
0463	M	WILD	23/12/82 23/11/84 23/11/84	MILWAUKEE ZOO ZIMBABWE GOV SCHROFF CHICAGO DUBBO WESTERN P	(BL) (BL) (T) (L)			0.000		1	0.0.0
0464	F	WILD	21/01/81 21/04/92	ZIMBABWE SANTILL MCALLEH	(B) (P) Kasi Kirā			0.000		1	1.0.0
					[BHEMIC CIRCULATORY] [STATIONED AT BRQ FOR TREATMENT]				09/02/96		
0465	M	WILD	22/02/80 22/02/80 27/06/91 22/04/92	PANUZINDA RANCH ZIMBABWE GOV ZIMBABWE GOV SANTILL MCALLEH	(BL) (BL) (TF) (P) Boo/Binga			0.000		1	1.0.0
									DEAD 1997		
0466	F	WILD	22/04/77 20/06/91 22/04/92	ZIMBABWE ZIMBABWE GOV GLEH ROSE FOSSE	(WB) (T) (P) Sinawpande			0.000		0	0.2.0
0467	M	WILD	21/04/90 21/04/92 27/11/94 29/11/94	ZIMBABWE GLEH ROSE FOSSE SCHROFF CHICAGO DUBBO WESTERN P	(WB) (P) Siabuna (T) Siabuna (P) Siabuna			0.000		0	1.1.0
0468	F	WILD	22/04/82 20/07/82 22/07/82 22/04/92	ZIMBABWE ZIMBABWE GOV PANUZINDA RANCH YULEE WHITE OAK	(WB) (T) (T) [HAND REARED] (P) Kwenda			0.000		0	2.0.0
0469	M	WILD	21/04/90 21/04/92	ZIMBABWE GLEH ROSE FOSSE	(WB) (P) CheTe			0.000		0	0.0.0
									25/01/92		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN Y TRANSFER/TRADE UB BIRTH TYPE UNKN
M O T E: GEN '1' = PARENTS UNK GEN '0' = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis* bicorn

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STRE	DAE	DATE OF ARRIVAL/ BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AREAS ID	RECORD NUMBER	FOCUS	DATE OF DEATH	GEN	MEMOR OFFSPR
0470	F	WILD	WILD	21/04/90 21/04/92	ZIMBABWE GREEN ROSE FOSSE	[WB] [P] Siantula		POS 04	0.000	12/08/92	♀	0.0.0
0471	M	WILD	WILD	22/04/80 22/07/80 22/04/92	ZIMBABWE PAMUZIMBA RANCH YULEE WHITE OAK	[WB] [T] [HAND REARED] [P] Chifumbi		YUL 02	0.000	22/06/91	♂	0.0.0
0476	M	WILD	WILD	13/02/80 10/02/91 13/02/91	UNFOLOZI G RES NATAL PARKS BD PRETORIA Z POTG	[WB] [T] [T] Kojak		PRY 12	0.000		♂	2.0.0 +0.1.0 IMM re P 0334 C.S. SIMLA
0484	F	0394	0395	14/02/94 03/10/96 04/10/96	FRANKFURT/W ZOO NATAL PARKS BD MARAKELE NAT PA	[B] [T] [D] [MUSEUM TO WILD]	Akura	3931	FRA 13	0.000	♀	0.0.0
0485	M	0390	0392	12/08/93 29/11/94	SAN DIEGO ZOO DUBBO WESTERN P	[B] [L]	Jbule	53211 54111	SEI 07	0.000	♂	0.0.0
0486	F	0376	0400	29/08/93	LINN LA CONA	[B]	Kil		LIN 11	0.000	♀	0.0.0
0487	F	0376	0410	12/09/92	LINN LA CONA	[L]			LIN 10	0.000	♀	0.0.0
0491	M	0476	0429	01/08/93	PRETORIA Z POTG	[B]			PRY 11	0.000	♂	0.0.0
0494	F	WILD	WILD	30/11/84 28/10/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		3X3 01	0.000		♀	0.0.0
0495	F	WILD	WILD	30/05/90 28/11/92 28/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		DUB 02	0.000	04/02/93	♀	0.0.0
0495	F	WILD	WILD	30/11/94 28/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		DUB 03	0.000		♀	0.0.0
0497	F	WILD	WILD	30/01/88 28/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		DUB 04	0.000	30/04/91	♀	0.0.0
0498	F	WILD	WILD	30/01/90 28/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		DUB 05	0.000		♀	0.0.0
0499	F	WILD	WILD	30/01/88 28/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	[WB] [T] [L]		DUB 05	0.000		♀	0.0.0

KEY FOR TERMS: WD WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN CW R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNSE
M Q T E: GEN IT = PARENTS UNK GEN QT = BIRTH TYPE UNKN MATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *diceros bicornis minor*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or M E M A R K S	ARKG ID	BREEDER NUMBER	FODEF	DATE OF DEATH	GEN	REPROD OFFSPR
0500	F	WILD	WILD	30/01/90 25/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L) Mbatmadede		DUB 07	0.000		4	0.0.0
0501	M	WILD	WILD	30/01/85 20/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L) Tamani		DUB 08	0.000	09/01/93	0	0.0.0
0502	F	WILD	WILD	30/01/90 26/11/92 30/11/92	ZIMBABWE ZIMBABWE GOV DUBBO WESTERN P	(WB) (T) (L) Dongajuku		DUB 09	0.000		0	0.0.0
0520	M	0375	0400	01/07/94	GALLAS ZOO	(D) Independence		GA. 07	0.000		1	0.0.0
0521	F	0376	0410	30/05/94	LINN LA CONA	(B) Lee		LIN 12	0.000		1	0.0.0
0522	M	WILD	WILD	31/07/87 31/04/88 02/04/88 31/07/94	ZIMBABWE ZIMBABWE GOV PANGUZI INCHA HANCH YULEE WHITE GAK	(WB) (T) (T) [WAKO REARED] (P) Fortbese		YUL 03	0.000		4	2.0.0 (1991)
0523	M	WILD	WILD	31/07/87 01/04/88 02/04/88 31/07/94	ZIMBABWE ZIMBABWE GOV PANGUZI INCHA HANCH YULEE WHITE GAK	(WB) (T) (T) [WAKO REARED] (P) Claw		YUL 14	0.000		4	0.0.0
0530	F	WILD	WILD	05/10/88 05/03/90 06/03/90 05/08/91	ZAMBIA S. AFRICAN GOV LISEON ZOO SROGER NAT PARK	(WB) (T) (D) Shybulu (T) [RESTING TO WILD]		LIS 38	0.000		0	0.0.0
0536	F	WILD	WILD	31/12/72 31/12/74	ZIMBABWE PRETORIA ZOO	(WB) (P) Maggie		PRY 01	0.000	15/01/92	0	0.0.0
0537	M	WILD	WILD	16/03/44 14/06/44 16/06/44	WOLU GAME RES KITAL PARKS SO PRETORIA ZOO	(WB) (T) (P) Kuzi		PRY 02	0.000		0	0.0.0
0568	M	0476	0429	17/06/95	PRETORIA ZOO	(B)		PRY 14	0.000		1	0.0.0
0570	F	0100	0392	16/12/95	SAN DIEGO ZOO	(B) (STILLBORN)		SF5405	0.000	16/12/95	1	0.0.0
0571	F	0481	0466	29/12/95	GLEN ROSE FOSSE	(T)		5123	0.000		1	0.0.0
0574	F	0464	0405	01/01/96 01/01/96	WILYAKKEE ZOO ZIMBABWE GOV	(BL) Pombe (LB) Pombe		4141	0.000		1	0.0.0
0575	M	0465	0464	15/11/95	SMITHILL MCALLEN	(P)		SMK 03	0.000	15/11/95	1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
M C T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNKN DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DAM	DATE OF ARRIVAL; BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AGES TO	BREEDER NUMBER	FOE#	DATE OF DEATH	GEN	REPROD OFFSPR
0309	M	0437	0433	25/03/95	DURZO WESTERN P (W)	DISG		DUR 10	0.303		1	0.0.0
0526	M	0323	0408	07/03/96	YULEE WHITE OAK (W)	Tim	593814	YUL 05	0.009		1	0.0.0
0654	F	WILD	WILD	26/11/90 26/11/93	NATAL (W) PRETORIA ZOO (T)	Muchidu	604462	PRY 01	0.004	12/07/86	0	0.0.0
0670	M	0401	0461	06/05/96	EL COYOTE/BASS (B)	Travis		COY 05	0.000		1	0.0.0
0671	F	0401	0424	24/08/96	EL COYOTE/BASS (B)	Salsa		COY 01	0.000		2	0.0.0
BIRTHS 1991												
0681	U	0394	0393	14/02/97	FRANKFURT/W ZOO (B)			FRA 14	0.000		1	
0666	M	0522	0402	23/01/97	YULEE WHITE OAK (W)	Tim	590094	YUL 05	0.000		1	
0667	M	0322	0410	08/02/97	YULEE WHITE OAK (W)		573618	YUL 07	0.001		1	
0658	M	0333	0433	04/02/97	DALLAS ZOO (B)			DAL 01	0.408		2	
0669	F	0401	0462	02/02/97	GLENN ROSE FOSSI (B)			ROG 01	0.300		2	
0672	M	0373	0444	08/04/97	EL COYOTE/BASS (B)	Elvis		COY 03	0.900		1	

Compiled by: Hannelore Mercado

KEY FOR TERMS: W WILD BIRTH C CAPTIVE BIRTH L BIRTH LOAN IN L3 BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O ORIGIN IN T TRANSFER/TRADE UB BIRTH TYPE CODE

NOTE: GEN 10 = PARENTS UNK GEN 01 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS



PHOTO: Kleinschmidt
Black rhinoceros | *B. b. michaeli* | NZLAK and her male young ANUGU, born 18.02.1996 - 12th birth at Berlin Zoo

INTERNATIONALES ZUCHTBUCH FÜR DAS
BREITMAULNASHORN

Ceratotherium s. simum / cottoni

INTERNATIONAL STUDBOOK FOR THE
WHITE RHINOCEROS

Internationaler Zuchtbuchführer/
International Studbook Keeper
Dr. Andreas Ochs

LISTE DER
WELT-HALTUNGEN & WELT-POPULATION
NACH KONTINENTEN

LIST OF
WORLD LOCATIONS & WORLD POPULATION
BY CONTINENTS

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	N	F	U	REMARKS
A F R I C A					
ABU DHABI/ON ARAB EMIRATES					
	AL AIN ZOO	1	0		NO REPLY
ARAB REP EGYPT					
	ALEXANDRIA ZOO, GARDENS	1	0		NO REPLY
	CAIRO GIZA ZOO, GARDENS	2	2		NO REPLY
ARABIA/STATE OF QATAR					
	DOHA ZOO, GARDENS	2	0		NO INFO
SAUDI ARABIA					
	RIYADH ZOO, GARDEN	2	2		NO REPLY
LIBYA					
	TRIPOLI ZOO	1	1		MAIL WAS RETURNED
MOROCCO					
	TEMARA RABAT PARC ZOO, NATIONAL	1	1		
NAMIBIA					
	ONGAVA GAME RESERVE	1	0		NO INFO
TUNISIA					
	TUNES PARC ZOOLOGIQUE	2	2		
SOUTH AFRICA					
	AIRB AIRFORCE BASE HOEDSPRUIT DIV NATURE CONSERVATION	0	1		NO CONT
	BLOEMFONTEIN TRIN ZOO	1	2		
	ETOSHA NATIONAL PARK	1	0		WILD LOC
	HELIOPOLIS TOURS/KEITH KOPPEN	1	0		NO REPLY
	JOHANNESBURG BURE ZOO, GARDENS	1	1		
	KERLEY GAME RANCH	1	1		NO INFO
	KRUGERSDORP DORP GAME RESERVE	2	1		NO REPLY
	SWALATA GAME RANCH	2	1		
	WICHA HOBE RANCH	2	0		NO REPLY
	WILDEBEEST FARM/VAN RENSBURG	2	0		NO REPLY
	NATAL ZOO, GARDEN/LION PARK	0	1		
	P STEENKAMP SA	1	1		NO CONT
	PHALABORWA OLIFANTS RIVER LODGE	1	0		NO CONT
	PRETORIA VAN RIEBEEK NATURE RES	1	0		NO ADDR
	PRETORIA ZOO	1	1		
	PRETORIA ZOO/LICHTENBURG GAME RES	1	2	2	
	SANDHURST SAPARI	1	0		NO CONT
	SEBOKA GAME RANCH	1	0		NO CONT
	SWARTWATER FARM/VAN DER WESTER	2	0		NO REPLY
	TOUCHSTONE GAME RANCH/HEMWOOD	2	0		NO CONT

64 (36. 28. 2)

A S I A
NEAR EAST

ISRAEL	BAMAT-GAN ZOO, CENTER	7	6		
	YISCH THE YISCH FAMILY ZOO, GARDENS JERUSALEM	0	2		

FAR EAST

BURMA	RANGOON ZOO, GARDENS	1	1		
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White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	U	REMARKS
A S I A - FAR EAST					
PR CHINA	BEIJING	ZOO GARDENS	1	1	NO REPLY
	CHONGQING	ZOO	1	1	NO REPLY
	GUANGZHOU	CANTON ZOO GARDEN	1	0	NO REPLY
	HARBIN	ZOO GARDEN	1	1	NO REPLY
	SHANGHAI	MILD ANIMAL PARK	2	1	NO REPLY
	SHANGHAI	ZOO GARDEN	1	1	NO REPLY
	SHENYANG	ZOO GARDEN	1	1	NO REPLY
	TAIYUAN	ZOO GARDEN	1	1	NO REPLY
	TENBIN	ZOO	1	1	NO REPLY
	->TAIWAN	KAOSIUNG	ZOO GARDEN	1	1
	TAIPEI	ZOO	2	5	
	WRLD	WORLD ADVENTURE LEOPOLD	6	7	
INDIA	MYSORE	SRI CHAMARAJENDRA ZOO GDS	1	1	
INDONESIA	BOGOR	TAMAN SAFARI PARK	3	2	
	SURABAYA	SEBUN BINATANG SURABAYA	1	1	NO REPLY
JAPAN	AKIYOSHIDAI	SAFARI PARK YAMAGUCHI	2	2	
	FUKUOKA	MUNICIPAL ZOO GARDENS	1	1	
	GUNMA	SAFARI WORLD	1	2	
	HIMEJI	CENTRAL PARK	1	2	
	HOKKAIDO	HAJI FARM	1	0	
	HOKKAIDO	UNUMA HUBARD PARK	1	1	
	IZU BID	PARK	1	1	
	KAGOSHIMA	HISAKAWA ZOO PARK	1	1	
	KOBE	OJI ZOO	1	1	
	KIYAMOTO	ZOO & BOTANICAL GARDEN	1	2	
	KYUSHU	LION SAFARI	5	5	
	MORIOKA	ZOO PARK	1	1	
	NAKASAKI	BID PARK	1	1	
	NAJU	SAFARI PARK	2	0	
	NINON	DAIRE ZOO	1	1	
	OKINAWA	KODONONONONONI PARK	1	0	
	SENDAI	YAGIYAMA ZOO PARK	1	1	
	SHIRAHAMA	ADVENTURE WORLD WAKAYAMA	2	3	
	SUSONO	SHIJI SAFARI PARK	3	4	
	TOBE	ZOO ZHIME	1	1	
	TOBU	ZOO	1	1	
	TOHOKU	SAFARI PARK	1	1	
	TOKYO	UMEDO ZOO GARDENS	1	1	
	TUTOHASHI	ZOO & BOTANICAL PARK	1	2	
PR KOREA	PYONGYANG	ZOO PARK	1	2	NO REPLY
MALAYSIA	KL-	KUALA LUMPUR ZOO NEGARA MALAYSIA	2	3	
	MELAKA	ZOO MELAKA	1	1	

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ COUNTRY	LOCATION	NAME OF INSTITUTION	M	F	U	REMARKS
A S I A - FAR EAST						
PAKISTAN	LAHORE	ZOO GARDENS LAHORE	1	1		
SINGAPORE	SINGAPORE	ZOO GARDENS	1	3		
THAILAND	BANGKOK	SAFARI WORLD	2	3		
	NAKHON	SATCHASI ZOO	1	1		
			157 (74. 83. 0)			
A U S T R A L A S I A						
AUSTRALIA	DUBBO	WESTERN PLAINS ZOO	1	2		
	MELBOURNE	ROYAL MELBOURNE ZOO GDS- WERRIBEE (- outpost)	1	1		
	PERTH	ZOO GARDENS	1	5		
	WINNELLIE	TIFFERARY SANCTUARY FOR ENDANGERED WILDLIFE	2	3		
NEW ZEALAND	ROCKLAND	ZOO PARK	1	3		
	CHRIST	CHURCH ORAMA PARK WILD- LIFE TRUST	2	2		
			13 (8. 5. 0)			
E U R O P E						
AUSTRIA	SALZBURG	TIERGARTEN HELLSBRUNN	2	2		
BELGIUM	ANTWERP	ROYAL ZOO SOCIETY	0	1		
	AYWAILLE	MONDE SAUVAGE SAFARI	2	2		
	ZWARIBERG	GENK LIMBURGSE ZOO	2	3		
BULGARIA	SOPIA	ZOO GARDENS	1	2		
CROATIA	ZAGREB	ZOOLOGISKE	1	1		0.1 DIED 1996; REPORTED 1997
CZECH REPUBLIC	DNVRE	KBALOVE ZOO GARDENS	2	4		
	LITVETZ	SEVEROČESKA ZOO ZÁHRADA	1	1		
	OSTRAVA	ZOO ZÁHRADA	1	1		
	PRAGUE	ZOOLOGICKÁ ZÁHRADA PRAHA	1	1		
	USTI NAD	LABEN ZOOLOGICKÁ ZRD	1	2		
	ZLÍN	LESNA ZOOPARK	1	1		

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ COUNTRY	LOCATION	NAME OF INSTITUTION	M	F	U	REMARKS
E U R O P E						
DENMARK						
	AALBORG	ZOO HAVE	0	2		
	COPENHAGEN	COPENHAGEN'S ZOO HAVE	1	1		
	GIVSKUD	ZOO	1	2		
	KNOTTENBORG	SAFARI-PARK/BANDBOLM	0	3		
FRANCE						
	FRANCE	UNK LOCATION	1	0		
	LISIEUX	CERZA ZOO	3	2		
	PARIS	PARC ZOOLOGIQUE DE PARIS	1	1		
	PELISSANNE	ZOO DE LA BARBENE	1	2		
	PLAISANCE	DU TOUCH AFRICAIN SAFARI	1	0		
	POYT-ST-	RES# SAFARIPARK	2	2		
	ROYAN-LES	MATHES ZOO DE LA PALMYRE	2	2		
	ROMANECHE-	THEODOR TOURPARK	1	1		
	SIGEAN	RESERVE AFRICAINE	2	2		
	THOLEY	PARC ZOOLOGIQUE DE THURY	2	1		
GERMANY						
	AMGSBURG	ZOO GARTEN AMGSBURG	1	1		
	BERLIN	TIERPARK	2	2		
		BERLIN-FRIEDRICHSPALDE				
	BERLIN	ZOO GARTEN BERLIN	1	0		
	CIRCUS	ALTHOFF/STOLBERG	1	0		NO INFO
	CIRCUS	ATLAS	1	0		NO INFO
	CIRCUS	SAARM/BIENBECK	1	0		
	DUISBURG	ZOO DUISBURG	1	1		
	ERFURT	THÜRLINGER ZOO/PARK ERFURT	1	1		
	HEIDELBERG	TIERGARTEN HEIDELBERG	1	1		
	HOMBURG	SAFARI PARK	3	4		
	MÜNSTER	WESTFÄLISCHES ZOO GARTEN MÜNSTER	1	4		
	OSNABRÜCK	ZOO OSNABRÜCK	1	1		
	SCHWERIN	ZOO GARTEN SCHWERIN	1	1		
	STUKEN	BROCK SENNE GROSSWILD SAFARI-	0	1		
GREAT BRITAIN						
	BENWLEY	WEST MIDLAND SAFARI PARK	2	4		
	BURFORD	COTSWOLD WILDLIFE PARK	1	3		
	COLCHESTER	ZOO	1	1		
	LONDON	ZOO SOCIETY-	1	6		
		WHIPSWADE WILD ANIMAL PARK				
	MARSHALL	ZOO PARK/WINCHESTER	1	2		
	PAIGNTON	ZOO GARDENS	2	3		
	PRESCOT	KNOWSLEY SAFARI PARK	7	6		
	WARMINSTER	LIONS OF LONGLEAT	2	3		
	WOBURN	SAFARI PARK	2	2		
→SCOTLAND						
	EDINBURGH	THE ROYAL ZOO SOCIETY OF SCOTLAND	1	1		
	GLASGOW	ZOO SOCIETY OF GLASGOW & WEST OF SCOTLAND-GLASGOW ZOO/PARK	1	0		

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	U	REMARKS
E U R O P E					
GREECE	CIRCUS	CIRCO DE MADRID/ATHENS	1	0	NO INFO
HUNGARY	BUDAPEST	ZOOL GARDEN OF THE CITY OF BUDAPEST	1	1	
IRELAND	DUBLIN	ZOOL SOCIETY OF IRELAND - PHOENIX PARK	1	2	
ITALY					
	BELFASSO	PARC ZOO	0	1	
	CIRCO	MEDRADO BISSOLENGO	1	2	
	FASANO	ZOO SAFARI (PICCOLO ZOO)	1	1	
	PISTOIA	GIARDINO ZOO DI PISTOIA	1	1	
	SERRAVALLO	SAFARI PARK	2	1	NO REPLY
LITHUANIA					
	KACIUS	LITUOVOS ZOO, SODAS	1	1	
NETHERLANDS					
	ARNHEN	BURGERS' ZOO & SAFARI	1	5	
	EMMEN	NOORDER DIEBENPARK ZOO	1	2	
	HILVASEN	BRNK - SAFARI-PARK BEEISE BERGEN	3	7	
POLAND					
	KATOWICE	SLASKI OGROD ZOOLOGICZNY	2	1	
	LODZ	WILNIAKI OGROD ZOOLOGICZNY W LODZI	1	0	
	POZNAN	OGROD ZOOLOGICZNY W POZNIU	1	0	
	WRDCLAN	WIELKI OGROD ZOOLOGICZNY	1	1	
PORTUGAL					
	LISEON	JARDIM ZOOLOGICO B DE ACLIACAO EM PORTUGAL-LISEOA	2	2	
ROMANIA					
	CALABASI	MUNICIPAL ZOO	2	0	
RUSSIA					
	KALINTV	GRAD ZOO	1	1	
	KOSTOV-OM-	DOM ZOO	1	1	
SPAIN					
	BARCELONA	PARC ZOOLOGIC DE BARCELONA	1	1	
	CABARCEVA	PARQUE DE LA NATURALEZA	1	0	NO CONT
	FUESGIROLA	PARQUE ZOOLOGICO	3	1	
	MADRID	ZOO DE LA CASA DE CAMPO	1	1	
	MALLORCA	SAFARI-ZOO MENTZ	1	1	
	SANTANDER	ZOO	1	1	

White rhinoceros *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ COUNTRY	LOCATION	NAME OF INSTITUTION	M	F	U	REMARKS
E U R O P E						
SPAIN	VALENCIA	JARDIN ZOOLOGICO DE VALENCIA	1	0		NO INFO
SWEDEN	BIRAS	DJURPARK	1	1		
	KULMARDENS	DJURPARK	1	1		
SWITZERLAND	CIRCUS	KNIE-SCHWEILER NATIONAL CIRCUS/RAFFERSWIL	1	1		NO INFO
UKRAINE	KIEV	ZOO	0	1		
			227 (103.124. 0)			
N O R T H A M E R I C A						
CANADA	GRANBY	SOCIETY ZOOLOGIQUE	1	0		
	GRY	GREATER VANCOUVER ZOOLOGICAL CENTER	0	1		
	METRO	TORONTO ZOOLOGICAL SOCIETY	1	2		
	ODENAGAN	GAME FARM/PENTICTON, BC	2	0		MAIL WAS RETURNED
U S A	ACADIANA	ZOO OF ACADIANA BROUSSARD	1	0		
	ALBUQUER	DEL RIO GRANDE ZOOLOGICAL PARK	1	1		
	ASHEBORO	NORTH CAROLINA ZOOLOGICAL PARK	2	2		
	BAKER	GREATER BATON ROUGE ZOO	0	1		
	BALTIMORE	ZOO	0	1		
	BAYOU	WILDLIFE PARK, ALVIN, TX	3	1		
	BYRONMINOHAN	ZOO	1	2		
	BROWNSVILLE	GLADYS POSTER ZOO	3	2		
	CAMBRIDGE	AFRICAN LION SAFARI & GAME FARM (ROCKTON)	2	1		
	CATSKILL	GAME FARM INC/SCHULZ	1	0		
	CLIFTON	TEXAS SAFARI INC	1	1		
	COLUMBUS	THE WILDS	2	6		
	DISNEY	WILD ANIMAL KINGDOM LAKE BUENA VISTA, FL	1	0		
	PORT WORTH	ZOOLOGICAL PARK	1	1		
	GENTRY	WILD WILDERNESS/1 WILMOTHE	1	0		
	GLEN ROSE	FOSSIL LIM WILDLIFE CTR (WATERFALL RANCH)	3	3		
	GRAND	RAPIDS WISCONSIN WILDLIFE	1	1		
	HARWOOD	NOAH'S LAND WILDLIFE PK/ MUNNS	3	0		
	HEMLOCKPORT	PASC SAFARI	1	2		
	HONOLULU	ZOO/BANAKI	1	0		
HOUSTON	ZOOLOGICAL GARDENS	1	2			
IAR	GRAND PRAIRIE (PERNDALE)	5	4		NO CD-OP	
JACKSON	SIX FLAGS GREAT ADVENTURE SAFARI PARK, NJ	2	8			

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ COUNTRY	LOCATION	NAME OF INSTITUTION	M	F	U	REMARKS
N O R T H A M E R I C A						
U S A	JACKSON	GREENWOOD ACRES/D SONGER	1	0		NO REPLY
	JACKSON	ZOO PARK	1	1		
	JACKSON	VILLE ZOO PARK	1	1		
	KNOXVILLE	ZOO GARDENS	4	3		
	LION	COUNTRY SAFARI WEST PALM BEACH	6	7		
	LITTLE	ROCK ZOO	1	0		
	LOUISVILLE	ZOO GARDEN	1	2		
	MADISON	BERRY VILAS PARK ZOO	1	1		
	MEMPHIS	ZOO	1	2		
	MONROE	LOUISIANA PURCHASE GDS	1	1		
	MT	MOUNTAIN HOME DAN RAISER RANCHES	0	1		NO REPLY
	MT	MOUNT ULLA/R HAMPTON, NC	3	0		NO REPLY
	NEW ORLEANS	AUDUBON PK & ZOO	1	1		
	NORFOLK	VIRGINIA ZOO PARK	2	1		
	OCALA	TUNBOLAIR RANCH/A JONES	1	1		MAIL WAS RETURNED
	OMAHA	HENRY DOOLEY ZOO	1	1		
	PHOENIX	ZOO ORA	1	1		
	PURRITO	RICO JARDIN ZOOLOGICO	1	1		NO REPLY
	RED	MCCOMBS WILDLY RANCE JOHNSON CITY	2	1		
	RACINE	ZOO GARDEN, WI	1	0		
	SALINA	ROLLING HILLS RESERVE WILDLIFE CONSERVATION CENTER, KS	2	2		
	SALT LAKE	CITY HOGLE ZOO GARDENS	1	1		
	SAN ANTONIO	ZOO GARDENS	2	2		
	SAN DIEGO	WILD ANIMAL PARKS	4	11		
	TOLEDO	ZOO GARDENS	1	1		
	UGESON	RRID PARK ZOO	1	1		
	TULSA	ZOO PARK	1	1		
	VALLEJO/	REDWOOD MAKINE WORLD- AFRICA-USA	1	1		
	WACO	CAMERON PARK ZOO, TX	1	2		
	WELLFORD	HOLLY WILD ANIMAL PARK	1	0		
	WENZON	WILDLIFE SAFARI INC	1	2		
	YULBE	WHITE OAK PLANTATION	2	5		
	C E N T R A L A M E R I C A					
C U B A						
	HAVANA	ZOO GARDEN	2	5		NO REPLY
D O M I N I C A N R E P U B L I C						
	SANTO DOM	INSO PARQUE ZOO NACIONAL (ZODON)	2	3		
M E X I C O						
	APR	AFRICAN SAFARI ZOO PUEBLA	3	2		
	CHAPULTEPEC	ALFONSO L HERBERA (CHAPULTEPEC) ZOO PARK	1	0		
	GUADALAJA	RA ZOOLOGICO, JALISCO	1	2		
	LA PASTORA	PARQUE ZOO GUADALUPE	1	0		

White rhinoceros - *Ceratotherium simum*

WORLD LOCATIONS / POPULATION BY CONTINENTS AS ON 31. 12. 1996

CONTINENT/ LOCATION COUNTRY	NAME OF INSTITUTION	M	F	U	REMARKS
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C E N T R A L A M E R I C A

MEXICO

LEON	PARQUE ZOOLOGICO	1	0		
MORELIA	PARQUE ZOO BENITO JUAREZ	1	1		
TOLUCA	LACANGO ZOO	1	1		
ZOOFARI	ZOOLOGICO MORELOS	1	0		

217 (104.113. 0)

S O U T H A M E R I C A

ARGENTINE REPUBLIC

BUEN AIRES	JARDIN ZOO DE LA CIUDAD DE BUENOS AIRES	1	1		
LA PLATA	ZOOLOGICO LA PLATA	1	1		
MENDOZA	ZOO	1	0		

BRAZIL

BELO	HORIZONTE FUNDACAO ZOO- BOTANICA DE BELO HORIZONTE	1	1		
SAO LEOPOLDO	PARQUE DO RIO GRANDE DO SUL	1	1		
SAO PAULO	FUNDACAO PARQUE ZOO DE SAO PAULO	1	1		

VENEZUELA

BARQUISIMETO	PARQUE ZOO "MIGUEL ROMERO ASTURI"	1	1		
CARACAS	PARQUE SAFARI	1	3		
CARICUAC	PARQUE ZOOLOGICO CARICUAC	1	1		

19 (9. 10. 0)

245 LOCATIONS TOTAL

697 (334.361. 2)

INTERNATIONALES ZUCHTBUCH FÜR DAS
BREITMAULNASHORN

Ceratotherium s. simum / cottoni

INTERNATIONAL STUDBOOK FOR THE
WHITE RHINOCEROS

Welt-Geburten/Importe/Todesfälle
für den Zeitraum vom 01.01.1995 - 31.12.1996

World Births/Imports/Deaths
between 01.01.1995 and 31.12.1996

White rhinoceros - *Ceratotherium simum*

WORLD BIRTHS BETWEEN 1995 and 1996

STUD S	SEX	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME	AGRS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	
YEAR 1995											
1056	M	0455	0423	24/02/95	RAMKOCK SAFARI	(5)		URS 02	0.000		
1051	F	0101	4153	26/02/95	SAN DIEGO WILD	(6)	Ujima	695091	SOM 001	0.000	
1054	F	0685	0566	16/01/95	LION C SAF WFB	(3)	Paddy	2083	YFB 40	0.000	
1053	F	0595	6106	24/04/95	PRETORIA 2 LICR	(5)	[1st GEN]	L32250	PRT 55	0.000	
1131	F	1123	0434	02/05/95	WLD ADY LEOPOLD	(5)	Scbe		TAP 17	0.250	
1055	F	0399	0296	05/05/95	PRETORIA 2 LICR	(6)		L92259	PRT 56	0.000	26/08/97
1095	M	0473	0940	04/06/95	SANTO DOMINGO 2 LIC	(2)	Tono		DOM 12	0.020	
1123	F	0127	0533	03/07/95	TULEE MILLE OAK	(3)	Maggie	95000T	TUL 04	0.000	
1147	M	0481	2434	22/07/95	HOOVENHAGEN SAF	(3)	[D SEPSIS]		HOV 22	0.000	24/07/95
1066	F	0999	0437	15/08/95	PRETORIA 2 LICR	(2)		L92303	PRT 57	0.000	25/07/96
1063	F	0136	0810	15/03/95	KIWELE CTR PARK	(8)			KIP 08	0.000	15/03/95
1130	M	0475	0457	11/11/95	CAOYUJILE ZOO	(8)	Dogan		CAO 26	0.000	
1264	M	0475	0453	26/11/95	KNOXVILLE ZOO	(8)	J. Gregory		KNO 21	0.000	
1096	F	0319	1096	11/12/95	SINGAPORE ZOO	(8)			SGP 04	0.000	11/12/95
1070	M	0737	0741	24/12/95	KYJUSUO LEOP SAF	(8)	Ibu		KYU 21	0.000	
YEAR 1996											
1064	M	0221	0224	16/01/96	HILLWARENS DEERS	(8)	Huubke		HBE 21	0.000	
1307	M	0625	3563	28/02/96	LION C SAF WFB	(8)	Kifaru	950055	YFB 41	0.000	
1111	F	1106	1105	06/03/96	JACKSON ADVENT	(8)	Marisa		GRJ 37	0.000	
1064	F	0487	0541	28/03/96	RAMAZ-2M ZOO	(8)	Carina		RAM 28	0.125	19/05/96
1100	F	0313	1097	26/05/96	SINGAPORE ZOO	(8)			SGP 05	0.000	
1142	F	2025	0524	17/05/96	LION C SAF WFB	(8)	Kishengezi	950046	WFB 42	0.125	
1132	M	0127	0157	19/08/96 19/08/96	SAN DIEGO WILD FRESNO CHEFFEE	(8) (10)	Kubu Kubu	694457 960140	SOM 102	0.000	
1143	F	0119	0087	02/09/96	EDINBURGH ZOO	(8)		951801	EDB 10	0.000	02/09/96
1125	M	0399	0585	18/09/96	PRETORIA 2 LICR	(8)		L92330	PRT 58	0.000	
1148	F	0145	0197	30/09/96	MEMPHIS ZOO	(8)		16370	MEM 10	0.000	

White rhinoceros - Ceratotherium simum

WORLD B I R T H S BETWEEN 1995 and 1996

STUD #	SEX	DAW	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME	ARES ID	BREEDER NUMBER	FCOEF	DATE OF DEATH
YEAR 1996										
1123	F	0491	0496	16/10/96		HODENHAGEN SAF (B)		ROD 23	0.000	
1131	M	0601	0602	25/10/96		YRLD ADV LEOPRD (B)		TAP 18	0.125	
1144	M	0999	0982	25/10/96		PRETORIA 2 LICH (B)	192313	PRE 39	0.000	
1156	M	0180	0182	02/12/96		SAN ANTONIO 200 (B)	361209	SEA 17	0.000	
TOTALS					23 (11.16.2) c. simum					
OF WHICH HAVE DIED WITHIN REPORTING PERIOD					7 (1.6.4)					

WORLD I M P O R T S BETWEEN 1995 and 1996

STUD #	SEX	DAW	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	SUB-SPECIES	ARES ID	BREEDER NUMBER	FCOEF	DATE OF DEATH
YEAR 1995											
1115	M	WILD	18/08/92 18/08/95	S. AFRICA PRESCOT KNOWSLE (P)	(V2)	Sharka	simum		PWC 11	0.000	
1120	F	WILD	18/08/92 18/08/95	S. AFRICA PRESCOT KNOWSLE (P)	(V9)	Biglet	simum		PWC 12	0.000	
1121	F	WILD	18/08/92 18/08/95	S. AFRICA PRESCOT KNOWSLE (P)	(V2)	Yimnie	simum		PWC 13	0.000	
1060	M	WILD	01/09/92 01/09/95	NATAL BEMDL WILD SAF (P)	(V8)		simum		WNL 03	0.000	
1061	F	WILD	01/09/92 01/09/95	NATAL BEMDL WILD SAF (P)	(V8)		simum		WNL 04	0.000	
1062	F	WILD	01/09/92 01/09/95	NATAL BEMDL WILD SAF (P)	(V8)		simum		WNL 05	0.000	
1123	M	WILD	05/01/93 05/01/93 05/01/95 24/02/95	S. AFRICA SANDHURST SAF (P) BLOEMFONTEIN 200 (T) SANDHURST SAF (T)	(V2) (P) (T) (T)	[TRD for 0248] [TRD for 1144]	simum		BLD 07	0.000	30/12/95
1082	F	WILD	10/10/91 05/10/95 10/10/95	UMFOLOZI 5 RES NATAL PARKS 93 (T) TISCAN FAN JERUS (P)	(V5) (T) (P)	Shoshalora	simum		TIS 01	0.000	
1083	F	WILD	10/10/91 05/10/95 10/10/95	UMFOLOZI 6 RES NATAL PARKS 93 (T) TISCAN FAN JERUS (P)	(V5) (T) (P)	Tandance	simum		TIS 02	0.000	

White rhinoceros *Ceratotherium simum*

WORLD I M P O R T S BETWEEN 1995 and 1996

SEX & AGE	STRE	DAM	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME AND/OR TELEPHONE	SUB-SPECIES	ARKS ID	BREEDER NUMBER	FOEF#	DATE OF DEATH
YEAR 1996											
1140 M	WILD	WILD	04/05/94 04/05/95 04/08/96	THRBRZEMG P STEENKAMP SA JOHANNESBG ZOO	(NB) (T) (T)	Thabo	simu		JHR 06	0.200	
								2585			
1141 F	WILD	WILD	04/08/94 04/08/95 04/08/96	THABAZIMBT P STEENKAMP SA JOHANNESBG ZOO	(NB) (T) (T)	Zivis	simu		JHR 07	0.000	
								2586			
1145 F	WILD	WILD	03/31/93 03/11/95	S. AFRICA AL NEGARA ZOO	(NB) (P)		simu		KLN 05	0.000	
								0084			
1146 F	WILD	WILD	05/11/93 05/11/95	S. AFRICA AL NEGARA ZOO	(NB) (P)		simu		KLN 06	0.200	
								0086			
1144 M	WILD	WILD	12/05/91 12/05/93 03/12/96	S. AFRICA SARHOLSEN SAF BLOENFONTEYNZOO	(NB) (P) (L)	[L for 1126]	simu		BLD 08	0.500	
TOTALS					14 (5.9.0) s. s. s. INDIVIDUALS						
OF WHICH HAS DIED WITHIN REPORTING PERIOD					1 (1.0.0)						

WORLD D E A T H S BETWEEN 1995 and 1996

SEX & AGE	STRE	DAM	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	DATE OF DEATH	AGE AT DEATH	FOEF#	PRIMARY CAUSE
YEAR 1995									
0115 M	WILD	WILD	05/11/95 04/11/90 05/11/90 05/11/90 01/01/93 01/01/95	WFOLOGE G RES DELFE WENCHOEK CH'PRENFI SEVEN WARMEN LONGLEA WOLWEN SAFARI MALAYSIA UNZ LOC	(NB) (P) (P) (P) (L) (P)	01/01/95	026 y	0.500	unk 'condition D etc.
0122 M	WILD	WILD	12/10/95 10/10/90 12/10/90 12/10/90 13/10/90 05/06/91 05/06/91	WFOLOGE G RES KUALA PAANG SD BUNG BONG KOME MANSION BANDUNG ZOO KOME MANSION WFOLOGE SDG	(NB) (L) (P) (P) (P) (P) (P)	01/01/96	025 y	0.000	unk to STI
0193 M	WILD	WILD	25/02/95 18/02/90 25/02/90 25/02/90 01/06/94	WFOLOGE G RES KUALA PAANG SD DELFE WENCHOEK WOLWEN SAFARI WOLWEN SAF	(NB) (L) (P) (P) (P)				->cont. next page

White rhinoceros - *Ceratotherium simum*

WORLD DEATHS BETWEEN 1995 and 1996

STW #	S	SEX	DATE	DATE OF ARRIVAL: SITE/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERR	DATE OF DEATH	AGE AT DEATH	FOSES	PRIMARY CAUSE
YEAR 1995										
0493				15/04/80 06/08/80 22/05/85	FUHE BELSEMKIR GENE L'IMPORSE 1R1POL1 260	(PI (L) (PI	01/01/95?	>21 y	0.000	unk to STB D data est
0194	M	WILD	WILD	28/02/68 18/02/70 20/02/70 28/02/70 30/12/79 01/01/80	UMFOLOZI 6 RES NATAL PARKS SD CELEFS WINDHOEK MOZUM SAFARI ERENS OCEST URUGUAY UNK LOC	(WB) (T) (P) (P) (P) (P)	01/01/95?	>27 y	3.300	to unk location D est
0275	F	DIBD	DIBI	19/04/76 14/04/78	SAN ANTONIO ZOO NATA GUATEMALA	(B) (P)	01/01/95?	>15 y	3.000	to unk location) est
0254	M	WILD	WILD	01/11/66 28/10/72 01/11/72 01/01/82	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE ALGERIA UNK LOC	(WB) (T) (PI (P)	01/01/95?	>28 y	0.000	to unk location) est
0332	M	3180	3182	05/11/76 14/04/78	SAN ANTONIO ZOO NATA GUATEMALA	(B) (P)	01/01/95?	>18 y	0.000	to unk location D est
0546	M	WILD	WILD	26/11/60 23/11/63 26/11/63 22/04/67 30/11/67 06/04/90 06/04/90	UMFOLOZI 6 RES NATAL PARKS BD SAN FRANCISCO SAN DIEGO ZOO SAN DIEGO WILD HOLIDAY TATUN KINGWOOD LILES	(WB) (T) (PI (P) (T) (T) (T)	06/01/95?	>32 y	0.000	D in flood acc to JONES, SD
1113	F	1106	1103	01/03/90	JACKSON ADVENT	(B)	01/02/95?	> 5 y	0.000	unk to ERA, exact date unk
0365	F	WILD	WILD	03/03/69 01/03/72 03/03/72 02/03/73 25/07/89 06/11/92	UMFOLOZI 6 RES NATAL PARKS BD LTON C SAF LAG CAMBRIDGE/RDCKT METRO TORONTO CAMBRIDGE/RDCKT	(WB) (T) (P) (P) (L) (R)	03/02/95	>25 y	1.000	primary/unc after necropsy
1057	M	0597	0554	25/04/94	SHERAHAMA WAKAY	(B)	04/02/95	3 m	3.300	gastric ulcer
0201	F	WILD	WILD	08/08/70 02/08/71	E. AFRICA KATUNICE ZOO	(WB) (P)	08/02/95	>25 y	3.300	unk to KAT
0597	M	WILD	WILD	13/02/74 23/01/78 25/01/78 15/02/78 15/02/78	UMFOLOZI 6 RES NATAL PARKS SD CELEFS WINDHOEK YOSHIZAWA KOSE SHERAHAMA WAKAY	(WB) (T) (P) (P) (P)	08/02/95	>19 y	0.300	impaired breathing
0640	F	0228	0174	23/12/84	ARANKIK ZOO	(B)	18/04/95	10 y	0.000	unk/no autopsy planned RRK

White rhinoceros - Ceratotherium simum

WORLD DEATHS BETWEEN 1995 and 1996

YEAR	SEX	AGE	DATE OF ADMITTAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	DATE OF DEATH	AGE AT DEATH	POSSIB	PRIMARY CAUSE
1995									
0479	M	WILD	WILD	11/06/72 07/05/74 05/05/74 11/05/74	UNFOLDZ G RES (WB) NATAL PARKS BD (TI) SCHULZ GRAMPARK (PI) SANTO DOMINGO Z (PI)	1981			
						11/06/95	>22 y	0.000	unk to SCM
0511	M	<2y	0:02	21/10/85 13/08/88 13/06/95	LONDON WHIPSNAD (G) KARWEL WINDHES (L) TISCH FAN JERUS (L)				
						06/07/95	9 y 9 m	0.000	heart failure/suspected stress related
0604	F	WILD	WILD	05/08/63 30/07/70 05/02/70 05/07/80	UNFOLDZ G RES (WB) NATAL PARKS BD (TI) LONDON WHIPSNAD (PI) DOWEN PHOENIX (PI)				
						12/07/95	>30 y	0.000	Cupus erythematodes
0617	M	1995	0494	22/01/95	HODENBACHEN SAF (PI)				
						24/02/95	2 d	0.000	sepsis
1069	F	0318	0016	15/09/95	WINEJ CTR PARK (TI)				
						15/09/95	2 d	0.000	traumatic shock
0512	M	0011	0340	21/12/76 16/01/78	COPLHRAEKA ZOO (L) GLYSKUD ZOO (L)				
						25/10/95	18 y 10 m	0.000	unk to SCMS
0340	M	WILD	WILD	23/01/70 30/06/73 23/01/74	UNFOLDZ G RES (WB) RUHE ALFELD (PI) MUNSTER ZOO (PI)				
						22/11/95	>26 y	0.000	unk to STS
0551	F	0113	0333	03/10/92 13/01/94	SAN DIEGO WILD (BI) SEREN TERPARK (TI)				
						26/11/95	3 y 2 m	0.000	unk to TI
1099	F	0319	1096	11/12/95	SINGAPORE ZOO (PI)				
						11/12/95	0 d	0.900	stillborn/dystocia
0020	F	WILD	WILD	21/07/53 25/07/62 31/07/62 14/10/64 24/06/74 24/06/75 17/10/86	UNFOLDZ G RES (WB) NATAL PARKS BD (TI) LONDON WHIPSNAD (PI) LONDON ZOO (PI) LONDON WHIPSNAD (PI) LONDON ZOO (L) GLASSBORO ZOOPIARK (L)				
						16/12/95	>36 y	0.000	ruptured gastric ulcer
0007	M	WILD	WILD	20/05/65 16/05/67 18/05/67 20/05/67 21/08/68 23/03/68 21/07/93 16/12/94	UNFOLDZ G RES (WB) NATAL PARKS BD (TI) RUHE BELSENK (PI) BELSENK RUHRZOO (PI) RUHE HANOVER (PI) REITZIG ZOO (PI) KWIETHENBORE SAF (PI) GLYSKUD ZOO (PI)				
						18/12/95	>31 y	0.000	unk to STS
0525	F	WILD	WILD	20/02/70 22/05/72 26/09/72 15/01/75	UNFOLDZ G RES (WB) NATAL PARKS BD (TI) BELFS WINDHES (PI) RUHE SAN ACQUE (PI)				
									>cont. next page

White rhinoceros - Ceratotherium sima

WORLD DEATHS BETWEEN 1995 and 1996

STOB #	SEX	SIZE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERRITORY	DATE OF DEATH	AGE AT DEATH	FOOTPRINT	PRIMARY CAUSE	
YEAR 1995										
0329			19/07/75 30/08/75 17/11/85	HARMICK LTD LDM (P) MIYAZAKI SAFARI (P) JZU BIO PARK (P)		28/12/95	22 y	0.000	colitis	
0161	M	WILD	25/08/55 10/05/71 01/01/71 03/01/71 21/01/80 30/03/90	UMFOLOZI G RES (WB) KATAL PARAS BD (T) DELFS WINDHOEK (P) AALBORG ZOO (P) BRINK SDEET (P) ENGLISZAKIS SA (P)		31/12/95	21 y	0.000	location's address unk D est	
0485	M	0221	0223	24/09/78 28/01/82 29/04/82	HILYKREMB BEEKS (B) BODE GROUW (P) WUELLER KRECHT (P)		31/12/95	21 y	0.000	location closed D est
0493	M	0193	0494	13/11/78 28/07/81 06/06/81 31/12/81	HODENHAGEN SAF (B) PINE GELSENKJR (P) KRECHTING RIJSEP (L) BODE GROUW (P)		31/12/95	21 y	0.000	to unk location D est
0421	M	0221	0223	28/12/80 28/04/82 29/04/82	HILYKREMB BEEKS (B) BODE GROUW (P) WUELLER KRECHT (P)		31/12/95	21 y	0.000	location closed D est
0431	M	WILD	WILD	02/10/89 12/11/91 27/04/92	S. AFRICA (WB) DOWELL FRAGS (P) CRIP HELL SAUBY (P)		31/12/95	22 y	0.000	no reply since 62 D est
0711	M	WILD	WILD	02/04/73 20/07/73 02/04/73	S. AFRICA (WB) SCHULZ OKAHANGA (P) JAKARTA RAGUNAN (P)		31/12/95	22 y	0.000	unk to STB
0714	F	WILD	WILD	02/08/74 30/07/74 02/04/73	S. AFRICA (WB) SCHULZ OKAHANGA (P) JAKARTA RAGUNAN (P)		31/12/95	22 y	0.000	unk to STB
0484	M	0473	0484	24/02/85 22/07/85	SANTO DOMINGO I (B) CIRCO GASCA (P)		31/12/95	22 y	0.000	no reply since 28 D est
0930	M	WILD	WILD	20/09/69 01/07/72 13/09/72 20/09/72	UMFOLOZI G RES (WB) DELFS WINDHOEK (P) RUHE SAN ROQUE (P) SAN ROQUE AFSAF (T)		31/12/95	22 y	0.000	whereabouts unk D est
0939	F	WILD	WILD	20/09/69 03/07/72 19/09/72 20/09/72	UMFOLOZI B RES (WB) DELFS WINDHOEK (P) RUHE SAN ROQUE (P) SAN ROQUE AFSAF (T)		31/12/95	22 y	0.000	whereabouts unk D est
0443	F	WILD	WILD	30/05/69 28/05/72 06/05/72	UMFOLOZI G RES (WB) KATAL PARAS BD (T) JAE GRAB FFAIR (P)		31/12/95	22 y	0.000	to unk location D est

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WORLD D E A T H S BETWEEN 1995 and 1996

STUD #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERR	DATE OF DEATH	AGE AT DEATH	FORES	PRIMARY CAUSE
YEAR 1995										
0445	F	WILD	V(10)	30/05/69 28/05/72 30/05/72 06/06/72	UNFOLDZI G RES (WB) NATAL PARKS 80 (T) LAE GRAND PRAIR (P) LOCATION UNKN (P)	(WB) (T) (P) (P)	31/12/95	>27 y	0.000	to unk location D est
0442	F	V(10)	WILD	30/05/69 28/05/72 30/05/72 06/06/72	UNFOLDZI G RES (WB) NATAL PARKS 80 (T) LAE GRAND PRAIR (P) LOCATION UNKN (P)	(WB) (T) (P) (P)	31/12/95	>27 y	0.000	to unk location D est
YEAR 1996										
4274	F	UNKN	UNKN	17/04/71 11/04/75	MADRID ELTINGEN (D) BARCELONA ZOO (P)	(D) (P)	01/02/96	>25 y	0.000	unk D BCM
0150	F	WILD	V(10)	17/02/62 35/04/71 12/02/71	UMFCKCZ G RES (WE) NATAL PARKS 80 (T) SAN DIEGO WEG (P)	(WE) (T) (P)	04/04/96	>33 y	0.000	unk to STB
1025	F	0180	0182	16/02/62 28/02/74	SAN ANTONIO ZOO (B) JACOBSCHEURLE (L)	(B) (L)	10/04/96	3 y 2 m	0.000	anesthetic/restraint assoc [L&E]
1024	F	0427	0644	28/02/66	RAMPT-SAN ZOO (B)	(B)	13/05/96	52 d	0.125	internal injury (bleeding) from blows
0346	F	0477	0468	29/01/66	SANTO DOMINGO Z (B)	(B)	31/05/96	3 y 10 m	0.000	unk to BCM
0788	F	0052	0153	22/12/61 01/06/69 03/06/66	SAN DIEGO WEG (B) MIAMI METROZOO (P) SCORC HUMAN SAF (L)	(B) (P) (L)	01/06/96	32 y 6 m	0.000	died before shipment to Bogor NIA
1024	M	UNKN	UNKN	11/02/52 16/02/54 11/02/54	BIRTH TYPE UNKN (UB) DECOMISO (T) BARRILOSA ZOO (L)	(UB) (T) (L)	18/07/96	>4 y	0.000	unk to BCM
04E1	M	0678	1105	31/12/72 10/07/77 12/07/77 17/07/78 19/07/78	JACKSON MEMPH (B) SOUTH-E ELACEST (L) PITTSBURGH ZOO (P) SAN DIEGO ZOO (F) CHENGDU ZOO (L)	(B) (L) (P) (F) (L)	18/07/96	20 y 7 m	0.000	D in transit to Chengdu
4482	F	0578	1103	26/11/76 10/07/77 12/07/77 17/07/78 19/07/78	JACKSON MEMPH (B) SOUTH-E ELACEST (L) PITTSBURGH ZOO (P) SAN DIEGO ZOO (F) CHENGDU ZOO (L)	(B) (L) (P) (F) (L)	12/07/96	20 y 8 m	0.000	D in transit to Chengdu
1026	F	0329	0407	19/06/91	PRETORIA Z LICR (L)	(L)	25/07/96	11 m	0.000	PM grazing PRY 55
0824	F	UNKN	0585	29/09/61 01/09/60	PRETORIA Z POIS (L) PRETORIA Z LICR (L)	(L) (L)	02/06/96	3 y 10 m	0.000	unk as trophy/ HB minor r stain PRY

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WORLD DEATHS BETWEEN 1995 and 1996

STUD ID	SEX	BIRTH	DEATH	LOCATION OF ARRIVAL:	LOCATION OF DEATH:	TERMS	DATE OF DEATH	AGE AT DEATH	POWE	PRIMARY CAUSE
#				BIRTH/ TRANSFER	DEATH/ TRANSFER					
YEAR 1994										
0155	F	WILD	WILD	17/02/63 30/01/71	UNFOLOZ KATAL PARKS	6 RES (WB) BD (T)				
				17/02/71	SAN DIEGO	WILD (P)				
				29/09/76	EL PASO	(L)				
				28/09/83	SAN DIEGO	WILD (R)				
				24/06/94	JOHNSON I HICO	(P)				
				28/06/94	LEON PARQUE	ZOO (P)	03/06/96	233 y	0.000	infectious associated LED
1065	F	0999	0290	03/05/95	PRETORIA Z	(L)CH (B)	26/06/96	1 y 4 m	0.000	sex/body decomposed when found PRY
1443	F	0139	0097	02/09/96	EDINBURGH ZOO	(B)	02/09/96	0 d	0.000	sex after autopsy (USIS)
0790	M	0618	0452	03/01/84 23/05/85 28/09/96	KNOXVILLE ZOO CLEVELAND ZOO BALTIMORE ZOO	(B) (L) (L)	26/09/96	12 y 8 m	0.100	0 in transit CLE, date not
1128	M	WILD	WILD	05/03/91 05/03/93 05/03/95 24/06/96	S. AFRICA SANDHURST SAF EUGENFCHRE(ZOO) SANDHURST SAF	(WB) (P) (T) (T)	30/10/96	5 y	0.100	ulcerative colitis SLO
0061	M	0067	0060	08/08/87 17/04/90 16/06/90 01/01/94 01/05/95	PRETORIA ZOO ERIKM'S SAF LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(B) (P) (P) (P) (P)	19/11/96?	129 y	0.000	to unk location D est
0904	M	WILD	WILD	16/06/89 16/06/90 01/01/90 30/01/98	KATAL LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(WB) (P) (P) (P)	19/11/96?	127 y	0.000	to unk location D est
0205	M	WILD	WILD	16/06/89 16/06/90 01/01/90 30/01/98	KATAL LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(WB) (P) (P) (P)	19/11/96?	129 y	0.000	to unk location D est
0283	F	UNKN	UNKN	24/04/74 01/01/80 30/01/88	LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(B) (P) (P)	19/11/96?	123 y	0.000	to unk location D est
0655	F	UNKN	UNKN	17/04/77 01/01/80 01/01/88	LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(B) (P) (P)	19/11/96?	119 y	0.000	to unk location D est
0656	F	UNKN	UNKN	01/10/77 01/01/85 01/01/88	LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(B) (P) (P)	19/11/96?	118 y	0.000	to unk location D est
0655	M	UNKN	UNKN	14/01/78 01/01/85 01/01/88	LION C SAF LAG LANKIN AMARILLO LOCATIONION UNKN	(B) (P) (P)	19/11/96?	118 y	0.000	to unk location D est

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WORLD D E A T H S BETWEEN 1995 and 1996

STAR #	SEX	DATE OF BIRTH/ TRANSFER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	DATE OF DEATH	AGE AT DEATH	FOOD	PRIMARY CAUSE	
YEAR 1996										
0161	F	UNKN	UNKN	22/05/83 01/01/85 01/01/85	LEON C SAN CAS (B) LONDON ANWB(LEO) (P) LOCKTECH UNK (P)	(B) (P) (P)	13/11/96	115 y	4.200	to unk location 9 est
0228	M	WILD	WILD	15/05/73 30/07/74 12/08/74 16/08/74	UNFOLOZI S RES (WB) MUTAL PARKS SD (T) BRINK GUEST (P) KATHEM ZOO (P)	(WB) (T) (P) (P)	23/12/95	22 y	8.000	s/c/to autopsy planned (3585)
3158	M	0558	3585	12/12/85 15/01/85 15/12/85	LEON C SAN WPE (B) LITCHF WILDZOO (L) ACADJIANK ESCAPE (P)	(B) (L) (P)	26/12/95	10 y 1	8.000	aut/c/to autopsy planned (3585)
0099	F	WILD	WILD	05/06/65 20/07/70 05/06/73 05/06/85	UNFOLOZI S RES (WB) MUTAL PARKS SD (T) LONDON WCPERAD (P) MONTREVILLE ZOO (P)	(WB) (T) (P) (P)	11/12/95	30 y	8.000	no reply in jy 0 est
0278	M	0094	0099	09/10/74 19/05/75 01/12/79 23/09/82 01/05/84	LONDON WCPERAD (B) ROME BRASSERIE (P) ROME BELSENKIR (T) MONTREVILLE ZOO (L) ROME BRIVALEO (P)	(B) (P) (T) (L) (P)	11/12/95	22 y	4.000	no reply ever 0 est
0525	M	0052	1277	01/11/73 25/05/74	SAN GERO WILD (B) MOLLOY NATUM (T)	(B) (T)	11/12/95	22 y	4.000	no reply ever 0 est
0664	M	UNKN	UNKN	09/06/81 11/03/82 02/03/84	LEON C SAN CAS (B) ROME BELSENKIR (P) ROME MORDI ZOO (P)	(B) (P) (P)	11/12/95	14 y	4.000	no reply ever 0 est
0671	M	0405	1406	22/01/82 04/10/83	PRETORIA Z LEON (B) MOLLOY NATUM (P)	(B) (P)	11/12/95	13 y	4.000	no reply ever 0 est
3331	M	0052	1277	15/11/81 07/07/82 05/17/82 25/11/84	SAN GERO WILD (B) ZEEMANDELAM (P) ROME MORDI (P) ROME MORDI ZOO (P)	(B) (P) (P) (P)	11/12/95	13 y	0.001	no reply ever 0 est
0706	M	0562	3585	22/11/81 25/09/82	MUDICH BENSON'S (B) MOLLOY NATUM (P)	(B) (P)	11/12/95	13 y	4.304	no reply ever 0 est
0775	M	0052	0277	14/05/81 15/05/83 15/11/83	SAN GERO WILD (B) SAN GERO ZOO (T) MOLLOY NATUM (P)	(B) (T) (P)	11/12/95	14 y	0.001	no reply ever 0 est
3330	M	0405	0298	12/05/82 04/10/83	PRETORIA Z LEON (B) MOLLOY NATUM (P)	(B) (P)	11/12/95	13 y	0.000	no reply ever 0 est
0821	F	0160	3182	03/01/85 27/05/85 13/05/88	SAN ANTONIO ZOO (B) ROME BELSENKIR (P) BROOKER BROEDER (P)	(B) (P) (P)				->cont. next page

INTERNATIONALES ZUCHTBUCH FÜR DAS
BREITMAULNASHORN

Ceratotherium s. simum / cottoni

INTERNATIONAL STUDBOOK FOR THE
WHITE RHINOCEROS

Welt-Lebendbestand nach Kontinenten

Afrika - Asien - Europa - Australasien
Nord-/Mittelamerika - Südamerika

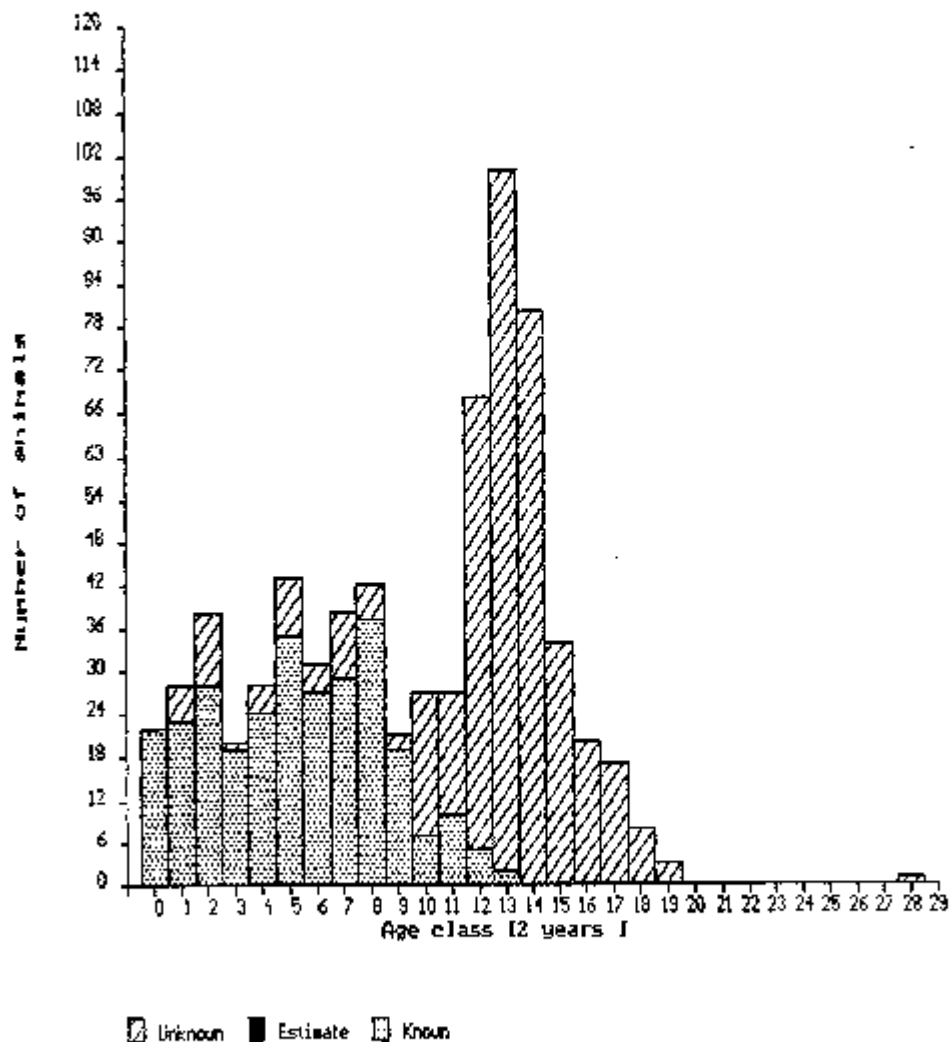
per 31. 12. 1996

World Living Population by Continents

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

as on 31. 12. 1996

Age distribution of *Ceratotherium simum*
in World as on 31 Dec 1996



STIM 5 SIRE DAM ADDITIONAL INFO DATE OF LOCATION OF TERMS HOUSE NAME AND/OR ANIMAL: OR OFFSP BIRTH/ TRANSFER NUMBER REMARKS ID FOREP GENERATION

YAKS DAMBARI/DN Y R Y B OPERATORS

AT ALI ZOO
 3346 M WILD WILD YAK 01 0.0.0 15/11/75 JM:ODOT & RES (WB)
 03/11/75 KATAL PARKS BD (T)
 05/11/75 KAR-HANILL KENY (P)
 15/11/75 VL KIN ZOO (P) BIRTH

Y R Y B ZEP OF BOPPT

ALYAMUNIA ZOO
 0150 M UNK 1104 WY 24 0.0.0 23/08/73 LOSOK WY:SMVA (B) KAZINSA
 03/07/73 ALYAMUNIA ZOO (P) MIZINSA

CATNO GIZA ZOO GARDENS

[2. 2. 0]
 0113 F WILD FLD DMB 03 0.0.0 23/06/66 JM:ODOT & RES (WB)
 07/05/70 KATAL PARKS BD (T)
 03/03/70 BARKI SOSEI (P)
 23/06/70 CVR: KATALOIE (P) edita
 03/08/70 L3131C ZOO (P) edita
 13/09/83 BARKI SOSEI (P) edita
 23/10/83 CVR:30 GIZA ZOO (P) edita

M WILD FLD DMB 01

0305 M WILD FLD DMB 01 0.0.0 03/07/67 JM:ODOT & RES (WB)
 25/12/68 KATAL PARKS BD (T) [EFF-ALYAMUNIA]
 25/11/68 HLHUNUE & RES (T)
 20/04/73 RUBE ALFELD (P)
 01/09/73 DENNER VLEKUN (P)
 02/07/73 ZENNER DELAYUD (T)
 21/12/84 C MEDWAD BUBSD (T)
 21/10/82 CVR:30 GIZA ZOO (P)

F WILD WILD MAD 04

0221 F WILD WILD MAD 04 0.0.0 02/10/71 WY:ODOT & RES (WB)
 29/09/72 KATAL PARKS BD (T)
 20/09/72 DELFS WINDOEX (P)
 02/10/72 MADRID QUETIGAL (P)
 30/06/73 RUBE ALFELD (T)
 01/10/79 MADRID ZOO (P)
 15/05/82 CATNO GIZA ZOO (P)

M 0245 0242 MAD 21

0346 M 0245 0242 MAD 21 0.0.0 22/07/69 PARKI-GAZ ZOO (M)
 04/10/92 DENNER VLEKUN (T)
 03/10/92 CATNO GIZA ZOO (P)

Y R Y B ZEP OF GARDEN

0279 M 0135 0081 EDN 03 0.0.0 01/03/85 ECI:MA:WY:ZOO (M) [2. 0. 0]
 03/04/82 CATNO WY:SMVA(EDN) (M) TARGO
 11/11/83 LOSOK WY:SMVA (B) TARGO
 04/12/83 DOKA ZOO (P) TARGO

KEY FOR TERMS: M WILD BIRTH B CAPTIVE BIRTH B BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN & RETURNED
 P PURCHASE B DONATION IN T TRANSFER/TRADE B BIRTH TYPE OUT
 GEN 13 = PARENTS UNT GEN 04 = BIRTH TYPE UNT BATER = day/month/year
 DATE OF BIRTH OR WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

SEX	♀	♂	DAW	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	AREA	FOCUS	GENERATION
F				BREEDER #	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	ARRIVAL: BIRTH/ TRANSFER	REMARKS	ID		
A R A B I A / STATE OF QATAR (continued)											
DOHA ZOO CAPTIVE											
♂	♂	♂	♂	04	0.0.0	03/12/82	LONDON WHIPPAID (B)			0.000	1
						01/12/83	DOHA ZOO (F)	Handing			
SAUDI A R A B I A											
RITHADH ZOO CAPTIVE											
						[2, 1, 0]					
♂	♂	♂	♂	01	0.0.0	01/04/83	SHARAH SUDAN (WB)	coll. c. e. i.		0.000	0
						01/04/84	KHARTOUM ZOO (P)				
						01/01/85	RITHADH ZOO (P)				
♂	♂	♂	♂	02	0.0.0	01/04/83	SHARAH SUDAN (WB)	coll. c. e. i.		0.000	0
						01/04/84	KHARTOUM ZOO (P)				
						01/01/85	RITHADH ZOO (P)				
♂	♂	♂	♂	02	1.0.0	03/06/72	UNFOLZOI G RES (WB)			0.000	0
						03/07/74	NATAL PARKS SD (T)				
						03/08/74	HODENHAGEN SAF (P)	§11			
						01/08/81	WELLES KRECHT (P)	§11			
						02/08/81	KRECHTING ZIEPP (T)	§11			
						01/10/86	BOBE GROMAU (T)	§11			
						14/10/86	RITHADH ZOO (P)	§11			
♂	♂	♂	♂	01	0.0.0	15/01/85	JACKSONVILLE (B)	Angela		0.000	1
						03/10/85	RUHE BELSENKIR (P)	Angela			
						11/10/86	BOBE GROMAU (T)	Angela			
						14/10/86	RITHADH ZOO (P)	Angela			
L I B Y A											
TRIPOLI ZOO											
♂	♂	♂	♂	07	0.0.0	12/04/80	HODENHAGEN SAF (B)	Charles		0.000	1
						21/05/85	RUHE ALFELD (P)	Charles			
						23/05/85	TRIPOLI ZOO (F)	Charles			
♀	♀	♀	♀	03	0.0.0	15/05/82	HODENHAGEN SAF (B)	Heidi		0.000	1
						20/05/85	RUHE BELSENKIR (P)	Heidi			
						23/05/85	TRIPOLI ZOO (P)	Heidi			
M O R O C C O											
TAMARA RABAT PARK ZOO, NATIONAL											
						[1, 1, 0]					
♀	♀	♀	♀	01	0.0.0	05/04/72	UNFOLZOI G RES (WB)			0.000	0
						05/07/74	NATAL PARKS SD (T)				
						02/01/74	HODENHAGEN SAF (P)				
						25/03/72	WELLES KRECHT (P)				
						01/04/72	RUHE SCST (P)				
						05/04/72	TAMARA RABATZOO (P)	Sara			
♂	♂	♂	♂	02	0.0.0	03/04/72	UNFOLZOI G RES (WB)			0.000	0
						03/07/74	NATAL PARKS SD (T)				

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN P RETURNED
 ♀ PURCHASE ♂ DONATION IN T TRANSFER/TRADE DB BIRTH TYPE UNK

NOTE: GEN 00 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATED = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

] NEW INFO
] THROUGH ->cont. next page

White rhinoceros - *Ceratotherium simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STUD #	SEX	DAN	ADDITIONAL INFO	BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR P E N A M E S	ARKS ID	FCDEF	GENERATION
M O R O C C O (continued):												
TEMURA HABAT PARC ZOOL NATIONAL												
0117						01/08/74	HOKENHAGEN SAF (M)	{P}				
						25/03/77	MUELLER KRECHT (P)	{P}				
						01/04/77	BRINK SOEST (P)	{P}				
						05/04/77	TEMURA HABATZOO (P)	{P}	Sarim			
R A M B I B I A												
MAGAYA GAME RESERVE												
0712	M	0355	0355	PRC 04	4.4.0	[1. 0. 0]						
						13/11/77	PRESCOT KNOWSLE (M)	{M}	George		0.000	1
						05/05/80	LONDON WHITSHAD (L)	{L}	George			
						16/06/80	PRESCOT KNOWSLE (M)	{M}	George			
						21/03/90	MULBORG ZOO (P)	{P}	George			
						08/08/90	GIYASKUD ZOO (L)	{L}	George			
						18/01/94	GIYASKUD ZOO (M)	{M}	George			
						12/01/94	MAGAYA GAME RES (M)	{M}	George			
T U N I S I A												
TUNIS PARC ZOOLOGIQUE												
0460	M	WLD	WLD	TUN 02	4.4.0	[2. 2. 0]						
						12/09/69	UNFOLDZ B RES (WB)	{WB}			0.000	0
						26/12/74	NATAL PARKS BD (T)	{T}				
						10/08/74	BRINK SOEST (P)	{P}				
						15/09/74	TUNIS PARC ZOO (P)	{P}	Anfar			
0461	F	WLD	WLD	TUN 02	1.0.0							
						11/09/69	UNFOLDZ B RES (WB)	{WB}			0.000	0
						28/01/74	NATAL PARKS BD (T)	{T}				
						16/08/74	BRINK SOEST (P)	{P}	Delila			
						15/09/74	TUNIS PARC ZOO (P)	{P}	Delila			
0482	F	WLD	WLD	TUN 04	0.0.0							
						15/09/69	UNFOLDZ B RES (WB)	{WB}			0.000	0
						30/01/74	NATAL PARKS BD (T)	{T}				
						10/08/74	BRINK SOEST (P)	{P}				
						13/09/74	TUNIS PARC ZOO (P)	{P}	Abla			
0411	M	0455	0461	TUN 05	0.4.4							
						20/01/80	TUNIS PARC ZOO (M)	{M}	Knefes		0.000	1
S O U T H AFRICA												
AIRFORCE BASE HOEDSPRUIT/DIV MATURE PES												
0996	F	0408	0406	PRY 51	0.0.0	[0. 1. 0]						
						08/03/82	PRETORIA ZOO (M)	{M}			132159	0.000
						12/02/90	ATRB HOEDSPRUIT (P)	{P}				
BLOENFONTEIN ZOO												
0760	F	WLD	WLD	BLD 05	0.1.0	[1. 2. 0]						
						15/11/74	UNFOLDZ B RES (WB)	{WB}			0.000	0
						15/11/82	NATAL PARKS BD (T)	{T}				
						15/11/82	BLOENFONTEINZOO (P)	{P}	Thopi			
0845	F	0548	0760	BLD 08	0.0.0							
						04/01/86	BLOENFONTEINZOO (M)	{M}	Jabula/Joy		0.000	1
KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT E LOAN IN R RETURNED												
P PURCHASE D DONATION IN I TRANSFER/TRAIN U3 BIRTH TYPE UNK												
NOTE: GEN 01 = PARENTS ONLY GEN 02 = BIRTH TYPE ONLY DATES = day/month/year												
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS												

White rhinoceros - *Derolotherrion siveu siveu / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STUD & SIRE DAN	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	ARKS	FODEF	GENERATION
B	BREEDER F	NUMBER OF OFFSP	ANNUAL: BIRTH/ TRANSFER	IDENTY/ TRANSFER	REMARKS	ID		
S O U T H A F R I C A (continued)								
BLOENFONTEIN ZOO								
1144 M	WILD	WILD	BLO DN	0.0.0	15/02/91 S. AFRICA (WB)		0.000	0
					15/05/93 SAUNGHURST SAF (P)			
					15/12/96 BLOENFONTEINZOO (L)	[L for 1126]		
ETOSHA NATIONAL PARK								
0569 M	0491	0496	MOO DT	0.0.0	(1. 0. 0) INTRODUCTION TO WILD			
					13/04/91 MOENHUSSEN SAF (B)	Kai	0.000	1
					20/09/96 ETOSHA NAT PARK (T)	Kai		
HELICAPTIVE/BETH SCOPPE								
0568 M	0495	0296	PRY SA	0.0.0	(1. 0. 0)			
					28/04/90 PRETORIA Z LOCH (B)		0.000	1
					18/06/91 PRETORIA Z POTS (T)			
					29/02/95 HELICAPT/SCOPPE (P)			
JOHANNESBURG ZOO GARDENS								
1141 M	WILD	WILD	JHM DN	0.0.0	(1. 1. 0)			
					04/05/94 THABAZEMEL (WB)		0.000	0
					04/05/95 P STEENKAMP SA (T)			
					04/05/96 JOHANNESBURG ZOO (T)	Thaba	2585	
1141 F	WILD	WILD	JHM DT	0.0.0	(1. 1. 0)			
					04/05/94 THABAZEMEL (WB)		0.000	0
					04/05/95 P STEENKAMP SA (T)			
					04/05/96 JOHANNESBURG ZOO (T)	Zimbi	2586	
KEELEY GAME RANCH								
0128 M	WILD	WILD	MUE 01	0.0.0	(1. 1. 0)			
					27/05/88 UNFOLOZI G RES (WB)		0.000	0
					30/04/91 NATAL PARKS BR (T)			
					02/05/91 RUME ALFELD (P)			
					07/05/91 MURENBERG ZOO (P)	Karoo		
					03/11/90 RUME BELSENKIP (P)	Karoo		
					01/12/88 BROOKER BROTHER (P)	Karoo		
					30/01/88 KEELEY G RANCH (P)	Karoo		
2129 F	WILD	WILD	MUE 02	0.0.0	(1. 1. 0)			
					07/05/87 UNFOLOZI G RES (WB)		0.000	0
					30/04/91 NATAL PARKS BR (T)			
					02/05/91 RUME ALFELD (P)			
					07/05/91 MURENBERG ZOO (P)	Juku		
					03/11/88 RUME BELSENKIP (P)	Juku		
					01/12/88 BROOKER BROTHER (P)	Juku		
					01/01/88 KEELEY G RANCH (P)	Juku		
KUSIGERSDORP GAME RESERVE								
0826 F	0491	0494	MOO 11	0.0.0	(2. 1. 0)			
					08/08/85 MOENHUSSEN SAF (B)	Jessica	0.000	1
					15/10/86 RUME BELSENKIP (P)	Jessica		
					13/05/88 BROOKER BROTHER (P)	Jessica		
					01/07/88 KUSIGERSDORP RES (P)	Jessica		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN BL LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O ORIGINATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O F E: GEN 1 = PARENTS UNK GEN 0 = BIRTH TYPE UNK SALES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STUD #	SEX	DAN	ADDITIONAL INFO	BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	MOUSE NAME AND/OR REMARKS	APKS ID	FOREF	GENERATION
S O U T H AFRICA (continued)												
KRUGERSDORP GAME RESERVE												
0437	M	0215	0242	RAG	17	0.0.0	14/11/85 15/03/88 30/03/88	PANAT-SAN ZOO (W) BROOKLYN BROEGER (P) KRUGERSDORP RES (P)			0.000	1
0638	M	0216	0641	RAG	18	0.0.0	24/03/85 15/03/88 30/03/88	PANAT-SAN ZOO (W) BROOKLYN BROEGER (P) KRUGERSDORP RES (P)			0.000	2
KHALATA GAME RANCH												
0449	M	0405	0437	PRY	31	0.0.0	[Z. 1. 0] 15/01/78 17/05/82 07/03/86	PRETORIA Z LICR (W) SEBOKA G RANCH (P) KHALATA G RANCH (P)			1.000	1
0504	F	UNK2	UNKN	GER	05	0.0.0	26/04/84 10/05/86	SEBOKA G RANCH (W) KHALATA G RANCH (P)	[PARENTS UNK]		0.650	11
0393	M	WILD	WILD	PRY	40	0.0.0	27/11/80 25/02/91 27/02/91 10/12/92	KRUGER NAT PARK (WB) NATIONAL PKS BD (T) PRETORIA ZOO (W) KHALATA G RANCH (P)			0.650	0
MICA HOPE RANCH												
0540	M	0241	1241	RAG	13	0.0.0	[Z. 0. 0] 05/04/81 15/08/88 20/08/88	PANAT-SAN ZOO (W) BROOKLYN BROEGER (P) MICA HOPE RANCH (P)			0.000	1
0799	M	0245	3241	RAG	16	0.0.0	07/08/84 26/12/83 01/02/89	PANAT-SAN ZOO (W) BROOKLYN BROEGER (P) MICA HOPE RANCH (P)			1.000	1
MICDELKOP FARM/VAN RENSBURG												
3036	M	Y110	WILD	PRY	04	0.0.0	[Z. 0. 0] 01/01/81 30/12/82 01/01/83 10/02/91	STATUS UNK UNFLOZEL G RES (WB) NATAL PARKS BD (T) PRETORIA ZOO (P) MICDELKOP/RENSB (P)			0.650	0
0405	M	W110	WILD	PRY	20	0.0.0	09/09/69 09/09/76 07/07/90	UNFLOZEL G RES (WB) PRETORIA Z LICR (P) MICDELKOP/RENSB (P)			0.000	0
NATAL ZOO GARDEN/LION PARK												
0304	F	Y110	WILD	HM0	02	0.0.0	[Z. 1. 0] 01/06/72 15/12/73 01/01/74 01/03/80	UNFLOZEL G RES (WB) NATAL PARKS BD (T) OVERSTONE ZOO (P) NATAL ZOO LIONPK (P)			0.500	0

KEY FOR TERMS: W= WILD BIRTH C CAPTIVE BIRTH DL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN Y TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 1 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STUD #	SEX	DAN	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR R E M A R K S	AREA ID	FODEF	GENERATION
B O T H AFRICA (continued)									
P STEENKAMP SA [1, 1, 0]									
0064	F	WILD	WILD	JNB 02	0.0.0	17/03/82 UNFOLOZI G RES (WB)		0.030	0
						15/03/85 NATAL PARKS BD (T)			
						17/03/85 JOHANNESBURG ZOO (P)	Mudjaji	478	
						04/04/86 P STEENKAMP SA (T)	Mudjaji		
0283	M	WILD	WILD	JNB 05	0.0.0	09/12/69 S. AFRICA (WB)		0.000	0
						06/04/74 TSONALE GAME PL (T)			
						01/12/75 WESTERN BK LTD (P)			
						03/12/75 JOHANNESBURG ZOO (P)	Gabriel	479	
						04/04/86 P STEENKAMP SA (T)	Gabriel		
PHALABORWA OLIFANTS RIVERLOOGE [1, 0, 0]									
0766	M	0245	0241	RAG 14	0.0.0	21/11/82 RANANT-GAN ZOO (B)	Avi	0.090	1
						28/12/89 BROOKER BROEDEF (P)	Avi		
						01/03/90 PHALABORWA OLIF (P)	Avi		
PRETORIA TAM RIEBEACK NATURE RESERVE [1, 0, 0]									
0862	M	0420	0777	SOM 85	0.0.0	06/07/86 SAN DIEGO WELD (B)	None	037492	0.000
						21/04/87 ZEEMANDELUXA (T)	None		
						23/04/87 ROME SELSENER (P)	None		
						13/05/88 BROOKER BROEDEF (P)	None		
						30/05/88 PRETOR RIEBEACK (P)	None		
PRETORIA ZOO [1, 1, 0]									
0934	F	0405	0296	PWT 47	0.0.0	09/04/93 PRETORIA Z LICH (B)		0.080	1
						25/03/94 PRETORIA ZOO (T)			
0994	M	0408	0407	PWT 49	0.0.0	01/03/91 PRETORIA Z LICH (B)		0.099	2
						28/03/94 PRETORIA ZOO (T)			
PRETORIA ZOO/LICHTENBERG GAME RESERVE [1, 0, 2]									
0296	F	WILD	WILD	PWT 23	1.3.0	24/08/63 HLUHLUNE G RES (WB)		0.080	0
						20/05/74 NATAL PARKS BD (T)			
						24/05/75 PRETORIA Z LICH (B)		132134	
0406	F	WILD	WILD	PWT 27	1.5.0	09/09/69 HLUHLUNE G RES (WB)		0.080	0
						05/09/76 NATAL PARKS BD (T)			
						09/09/76 PRETORIA Z LICH (B)		132138	
0447	F	WILD	WILD	PWT 28	1.2.0	09/09/69 HLUHLUNE G RES (WB)		0.080	0
						05/09/76 NATAL PARKS BD (T)			
						09/09/76 PRETORIA Z LICH (B)		132112	
4515	F	0405	0406	PWT 32	0.2.1	16/02/88 PRETORIA Z LICH (B)		132143	0.080
						18/04/91 PRETORIA Z POTE (T)			
						07/09/91 PRETORIA Z LICH (T)			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETIREE
P PURCHASE P DONATION ID T TRANSFER/TRADE UB BIRTH TYPE DNA

N O T E: GEN 1? = PARENTS DNA GEN 0? = BIRTH TYPE UNK RATED = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / colossi

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AFRICA

STUD #	SEX	DATE JAN	ADDITIONAL INFO BREEDER #	INFO NUMBER	DATE OF ARRIVAL: OF OFFSP BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	AGES IB	FODEF	GENERATION
B O D T R AFRICA (continued)											
PRETORIA ZOO/LICHTENBERG GAME RESERVE											
0931	F	0405	0466	PREY 42	0.0.0	30/05/87	PRETORIA Z LICHT (B)		L92132	0.000	1
0932	F	0405	1293	PREY 42	0.0.1	10/05/88	PRETORIA Z LICHT (B)		L92133	0.000	1
0933	F	0405	0407	PREY 43	0.0.0	11/07/88	PRETORIA Z LICHT (B)		L92134	0.000	1
0939	M	WILD	WILD	PREY 54	0.3.2	21/09/85	INFO. DTI G RES (WB)			0.000	0
						18/09/92	NATAL PARKS SD (T)				
						21/09/92	PRETORIA Z LICHT (B)		L92132		
1061	F	0399	1401	PREY 53	0.0.0	24/04/95	PRETORIA Z LICHT (B)		L92238	0.000	1
1129	U	0399	3525	PREY 56	0.0.0	18/09/98	PRETORIA Z LICHT (B)		L92233	0.000	2
1149	U	0399	0952	PREY 59	0.0.0	23/10/96	PRETORIA Z LICHT (B)		E92255	1.000	2
SANDHURST SAFARI [I. O. O]											
1240	M	WILD	WILD	BLO 03	0.1.0	27/10/61	UNFOLOE G RES (WB)			0.000	0
						23/10/63	NATAL PARKS SD (T)				
						27/10/69	BLOEFONTEIN ZOO (P)	241			
						03/09/95	SANDHURST SAF (T)	241	[T38 For 1128]		
SEBDOKA GAME RANCH [I. O. O]											
0294	M	WILD	WILD	PREY 21	0.0.0	24/09/83	HLJHLUYE G RES (WB)			1.000	0
						24/05/86	PRETORIA Z LICHT (P)				
						01/01/85	SEBDOKA G RANCH (P)				
SWARTWATER FARM/VAN DER MEULEN [I. O. O]											
0794	M	0405	0406	PREY 30	0.0.0	05/12/83	PRETORIA Z LICHT (B)			0.000	1
						19/10/84	SWARTWTR/MEULEN (P)				
0880	M	0405	0291	PREY 29	0.0.0	05/02/85	PRETORIA Z LICHT (B)			0.000	1
						26/08/86	SWARTWTR/MEULEN (P)				
TOUCHSTONE GAME SAUCR/HENWOOD [I. O. O]											
0353	M	0405	0403	PREY 37	0.1.0	23/03/83	PRETORIA Z LICHT (B)			0.000	1
						08/05/85	PRETORIA Z POTG (T)				
						30/08/90	TOUCHST/HENWOOD (P)				
TOTALS 64 (36, 28, 0) INDIVIDUALS											
OF WHICH SUCCESS: 2 (1, 1, 0) F 0054, 0055 (r= B E M A R K S)											

KEY FOR TERMS: W= WILD BIRTH C= CAPTIVE BIRTH BL= BIRTH LOAN IN LO= BIRTH LOAN OUT L= LOAN IN R= RETURNED
P= PURCHASE D= DONATION IN T= TRANSFER/TRADE DB= BIRTH TYPE UNK
B O D T E: GEN 1 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FILE CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Coatotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - A S I A

BTID	S	SEX	RAK	ADDITIONAL INFO BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	ARKS ID	FCOEF	GENERATION
->NEAR EAST												
I S R A E L												
RAMAT-GAN ZOO												
0241	F	WILD	WILD	RAG 02	0.0.0	12/01/71 28/07/73 30/07/73 12/01/73	UNFOLQZI G RES (WB) KAZAL PARKS BD (T) CARR-HARTL KEY (P) RAMAT-GAN ZOO (P)	(WB)	Ziona		0.000	0
0242	F	WILD	WILD	RAG 03	4.1.0	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLQZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEY (P) RAMAT-GAN ZOO (P)	(WB)	Hazel		0.000	0
0243	F	WILD	WILD	RAG 04	0.2.0	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLQZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEY (P) RAMAT-GAN ZOO (P)	(WB)	Loln		0.000	0
0245	M	WILD	WILD	RAG 06	4.0.0	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLQZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEY (P) RAMAT-GAN ZOO (P)	(WB)	Rafé		0.000	0
0246	M	WILD	WILD	RAG 07	0.2.0	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLQZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEY (P) RAMAT-GAN ZOO (P)	(WB)	Salman		0.000	0
0457	M	0244	0245	RAG 08	0.2.0	28/03/78	RAMAT-GAN ZOO (B)	(B)	Shelou		0.000	1
0457	M	0244	0241	RAG 10	0.0.0	26/07/79	RAMAT-GAN ZOO (B)	(B)	Akuri		0.000	1
0641	F	0244	0242	RAG 12	3.3.0	27/02/81	RAMAT-GAN ZOO (B)	(B)	Cernavella		0.000	1
0913	M	0246	0241	RAG 15	0.0.0	17/10/87	RAMAT-GAN ZOO (B)	(B)			0.000	1
0945	M	0240	0641	RAG 22	0.0.0	22/05/89	RAMAT-GAN ZOO (B)	(B)			0.000	2
0945	F	0244	0243	RAG 24	0.0.0	07/05/90	RAMAT-GAN ZOO (B)	(B)	Aia		0.000	1
1043	M	0246	0241	RAG 25	0.0.0	28/01/91	RAMAT-GAN ZOO (B)	(B)	Infriel		0.000	1
1023	F	0497	0641	RAG 27	0.0.0	17/09/91	RAMAT-GAN ZOO (B)	(B)			0.125	2
THE TISCH FAMILY ZOO GDS JERUSALEM												
1002	F	WILD	WILD	TIG 01	0.0.0	10/10/31 05/10/35 10/10/95	UNFOLQZI G RES (WB) NATAL PARKS BD (T) TISCH FAN ZOO (P)	(WB)	Sheshalona		0.000	0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BC BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN ON R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNKNOWN

NOTES: GEN # = PARENTS UNK GEN DT = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Wilde rhinoceros - *Ceratotherium simum simum* / Mbitani

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	CAN	ADDITIONAL INFO	INBREEDER #	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSING NAME AND/OR REMARKS	AGES	FOOD	GENERATION
->NEAR EAST (continued)												
ISRAEL												
THE TISCH FAMILY ZOO 606 JERUSALEM												
1086	F	WILD	WILD	TJS 02	0.0.0	10/10/84 05/10/85 10/10/86	UNFOLDTZ G RES (WB) NATAL PARKS BD (T) TISCH FAM JERUS (P)				0.000	0
->FAR EAST												
BURMA												
RANGHON ZOO												
0366	M	WILD	WILD	RM D1	0.0.0	(1. 1. 0) 07/08/82 15/11/84 20/11/84 27/12/84	UNFOLDTZ G RES (WB) NATAL PARKS BD (T) RUHE ALFELD (P) RANGHON ZOO (P)				0.000	0
Kung Toe												
0057	F	WILD	WILD	RM 02	0.0.0	11/12/81 25/11/84 30/11/84 27/12/84	UNFOLDTZ G RES (WB) NATAL PARKS BD (T) RUHE ALFELD (P) SANGHON ZOO (P)				0.000	0
Hla Toe												
CHINA												
BEIJING ZOO GARDENS												
0514	M	0054	0143	WHJ 25	0.0.0	(1. 1. 0) 21/01/73 12/02/74	LOACON WHIPSAW (B) BEIJING ZOO GB (P)		Kungo Kungo		0.000	1
0327	F	0252	0254	HLA 01	0.0.0	29/06/73 05/11/74 12/12/74	GLACIPOOL ZOO (B) LONDON WHIPSAW (T) BEIJING ZOO GB (P)		Nykaa Nykaa Nykaa		0.000	1
CHOUHSHU ZOO												
0727	M	0536	0437	SSM 04	0.0.0	(1. 1. 0) 11/01/81 07/05/85	GUANA SAFARI WL (B) CHOUHSHU ZOO (P)		Rickee Rickee		0.000	2
CHOUHSHU ZOO												
0614	F	1616	WILD	HIM 02	0.0.0	18/01/81 16/01/84 18/01/84 09/11/88	S. AFRICA (WB) YOSHIKAWA KOBE (P) HIMAL CTR PARA (P) CHOUHSHU ZOO (P)		Seren Seren		0.000	0
GUANGZHOU-CANTON ZOO GARDEN												
0142	M	WILD	WILD	SDM 01	0.0.0	(1. 0. 0) 17/02/69 20/01/71 17/02/71 04/12/79	UNFOLDTZ G RES (WB) NATAL PARKS BD (T) SAN BIEGO WILD (P) GUANGZHOU-CANTO (T)				0.000	0
Paghata 100249												
Paghata												
MURBIR ZOO GARDEN												
0283	M	WILD	WILD	EDM 01	0.0.0	(1. 1. 0) 01/01/61 25/12/62	UNFOLDTZ G RES (WB) NATAL PARKS BD (T)				0.000	0
->cont. next page												

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE NB BIRTH TYPE WBK

W O T E: GEN 12 = PARENTS UNKNOWN REG 02 = BIRTH TYPE UNKNOWN DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	BIRTH DATE	ADDITIONAL INFO	BREEDER #	NUMBER	DATE OF OFFSP	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES TO	PCOFF	GENERATION	
PE C K I N A (continued)													
HARBIN ZOO GARDEN													
0331						01/01/63	EDMONTON ALBERT (P)		Thombolini				
						01/06/63	HARBIN ZOO (P)		Thombolini				
0381	F	WILD	WILD	EDM	32	01/01/61	UMFOLOZI B RES (WB)			0.000		0	
						25/12/62	NATAL PARKS BD (T)						
						01/01/63	EDMONTON ALBERT (P)		Gebelaga				
						01/06/61	HARBIN ZOO (P)		Gebelaga				
SHANGHAI WILD ANIMAL PARK													
0341	M	0237	0733	ETH	15	[2. 1. 0]	29/01/66	KYUSHU LION SAF (B)	Kijirou	0.000		1	
							01/03/95	SHANGHAI ANIMPK (P)	Kojirou				
0381	M	0317	0534	SHI	14	0.0.0	15/06/66	SHIRAHAMA KAGAY (B)	Ken	0.100		1	
							01/09/95	SHANGHAI ANIMPK (P)	Ken				
1017	F	0537	0534	SHI	17	0.0.0	28/12/91	SHIRAHAMA KAGAY (B)		0.100		1	
							04/09/95	SHANGHAI ANIMPK (P)	Jennyfar				
SHANGHAI ZOO GARDEN													
0515	M	1522	0538	MIT	15	0.0.0	[1. 1. 0]	07/06/70	MIYAZAKI SAFARI (B)	Sasako	001	0.000	1
								16/04/87	YOSHIKAWA KOBE (T)	Sasako			
								21/04/87	SHANGHAI ZOO (P)	Sasako			
0527	F	WILD	WILD	MIT	11	0.1.0	30/06/70	UMFOLOZI B RES (WB)		0.000		0	
							26/02/73	NATAL PARKS BD (T)					
							13/03/73	DELFS WINDHOEK (P)					
							10/01/75	RIHE SAN ROQUE (P)					
							19/07/75	HARWICK LTD LOW (P)					
							30/08/75	MIYAZAKI SAFARI (P)	Jtsuko	021			
							16/04/87	YOSHIKAWA KOBE (T)	Jtsuko				
							23/06/87	SHANGHAI ZOO (P)	Jtsuko				
SHENYANG ZOO GARDEN													
0526	F	WILD	WILD	MIT	12	1.0.0	[1. 1. 0]	30/06/70	UMFOLOZI B RES (WB)	0.000		0	
								28/09/72	NATAL PARKS BD (T)				
								30/03/72	DELFS WINDHOEK (P)				
								16/01/75	RIHE SAN ROQUE (P)				
								19/07/75	HARWICK LTD LOW (P)				
								19/08/75	MIYAZAKI SAFARI (P)	Mutsuko	021		
								05/05/87	YOSHIKAWA KOBE (T)	Mutsuko			
								09/05/87	SHENYANG ZOO (P)	Mutsuko			
0715	M	UNKN	UNKN	KYU	02	D.D.D	01/09/72	BIRTH TYPE UNKN (WB)		0.500		0P	
							01/09/77	KYUSHU LION SAF (P)	Hagato				
							16/10/85	YOSHIKAWA KOBE (P)	Hagato				

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 1P = PARFNTS UNK GEN 0P = BIRTH TYPE UNK DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *capensis*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	SIRE	DAM	ADDITIONAL INFO BREEDER #	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	ARKS ID	FCOEF	GENERATION
PR CHINA (continued)												
SHENGYANG ZOO GARDEN												
9735						01/01/88	KAOHSIUNG ZOO	(P)	Wagato			
						01/01/89	SHENGYANG ZOO	(P)	Wagato			
TAIYUAN ZOO GARDEN												
0587	F	2852	0169	SEM 02	0.0.0	(1. 1. 0) 09/03/81	SAN DIEGO WILD	(B)			1.000	1
						17/04/82	TAIYUAN ZOO	(T)				
0605	M	2852	0147	SEM 03	0.0.0	22/05/81	SAN DIEGO WILD	(B)			1.000	1
						17/04/82	TAIYUAN ZOO	(T)				
TAINAN ZOO												
0595	F	WILD	WILD	SEM 05	1.0.0	(1. 1. 0) 19/02/76	UNFO. QZ1 G RES	(WB)			0.000	0
						23/04/78	HATAL PARKS BD	(T)				
						25/01/78	SELES VENDORER	(P)				
						18/02/78	YOSHIKAWA ACSE	(P)				
						15/02/78	SHENHAMA HAYAKI	(P)	Kerry			
						03/03/84	YIAEJ1 CTR PARK	(P)	Kozzy			
						27/02/89	FUJIMAKI KAWAZA	(P)	Kerry			
						04/10/90	RENSER ZOO	(P)	Tome			
3890	M	2722	0593	BIM 06	0.0.0	01/11/86	YINGJI CTR PARK	(B)	OKS		0.000	1
						04/10/90	RENSER ZOO	(P)	OKS			
-> TAINAN												
KAOHSIUNG ZOO GARDEN												
0526	M	0052	0147	SEM 47	0.0.0	(1. 1. 0) 15/10/77	SAN DIEGO WILD	(B)			0.000	1
						01/02/79	HUDSON BENSON'S	(T)				
						04/02/79	WING TE CO TAIPEI	(T)				
						04/02/79	KAOHSIUNG ZOO	(P)				
2438	F	0052	0155	SEM 50	0.0.0	24/11/77	SAN DIEGO WILD	(B)			0.000	1
						03/02/79	HUDSON BENSON'S	(T)				
						04/02/79	WING TE CO TAIPEI	(T)				
						04/02/79	KAOHSIUNG ZOO	(P)				
TAIPEI ZOO												
0603	M	WILD	WILD	TAZ 01	0.0.0	(2. 0. 0) 22/09/85	UNFO. QZ1 G RES	(WB)			0.000	0
						31/12/89	HATAL PARKS BD	(T)				
						22/01/70	TAIPEI ZOO	(B)	Shi-Yan	1886		
0605	M	WILD	WILD	TAZ 03	0.0.0	22/06/85	UNFO. QZ1 G RES	(WB)			0.000	0
						31/12/89	HATAL PARKS BD	(T)				
						22/01/70	TAIPEI ZOO	(B)	Shi-Chuan	1887		
KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED												
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK												
M O T E: S/M 12 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year												
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE EDUCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS												

White rhinoceros - Ceratotherium simum simum / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD ID	SEX	TYPE	DATE	ADDITIONAL INFO	NUMBER	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR B F M A P R S	AREA ID	COEF	GENERATION	
4				OFFSP	OF OFFSP	MONTH/ TRANSFER	MONTHS/ TRANSFER						
->TAIWAN (continued)													
TAIPEI ZOO													
0967	F	WILD	WILD	TAI	05	0.1.0	24/05/80 20/10/88 24/10/88	S. AFRICA [AE FEMALE TAIPEI ZOO	(WB) (P) (P)		0.000	0	
0981	F	WILD	WILD	TAI	06	0.0.0	14/07/82 20/10/88 24/10/88	S. AFRICA [AE FEMALE TAIPEI ZOO	(WB) (P) (P)		0.000	0	
0986	F	WILD	WILD	TAI	07	0.0.0	24/05/82 20/10/88 24/10/88	S. AFRICA [AE FEMALE TAIPEI ZOO	(WB) (P) (P)		0.000	0	
0984	F	WILD	WILD	TAI	06	0.0.0	17/11/82 12/03/87 17/03/87	S. AFRICA [AE FEMALE TAIPEI ZOO	(WB) (P) (P)		0.000	0	
0545	F	UNKN	0962	TAI	09	0.0.0	20/06/87	TAIPEI ZOO	(B)		1902	0.000	1
WORLD ADVENTURE LEGFOD													
0265	F	WILD	WILD	LAG	10	1.3.0	(G. T. W) 13/05/79 20/04/73 13/05/73 21/01/79 06/04/79	UMFOLOZI G RES NATAL PARKS BD LOW C SAV LAG [AE FEMALE WLD ADV LEGFOD	(WB) (T) (P) (P) (P)		0.000	0	
0414	M	WILD	WILD	KIN	09	2.3.0	25/04/73 06/04/74 25/04/74 29/04/79 06/04/79	UMFOLOZI G RES NATAL PARKS BD KINGS ISLAND [AE FEMALE WLD ADV LEGFOD	(WB) (T) (P) (P) (P)		0.000	0	
0434	F	WILD	WILD	TAI	09	4.2.0	21/12/74 25/12/74 21/12/74 06/04/79	UMFOLOZI G RES NATAL PARKS BD [AE GRASSY PRAIR WLD ADV LEGFOD	(WB) (T) (P) (P)		0.000	0	
0690	F	UNKN	UNKN	08A	15	1.1.0	20/10/79 21/05/76 06/04/79	JACKSON ARGENT [AE GRASSY PRAIR WLD ADV LEGFOD	(WB) (P) (P)		0.000	15	
0602	F	0412	0424	TAP	01	2.0.0	21/11/79	WLD ADV LEGFOD	(B)	Chun Chin	0.000	1	
0601	M	0412	0434	TAP	07	1.0.0	25/12/79	WLD ADV LEGFOD	(B)	Chu Chan	0.000	1	
1511	M	0412	0434	TAP	08	0.1.0	02/01/84	WLD ADV LEGFOD	(B)	Chin Ane	0.000	1	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNS

P PURCHASE D DONATION IN T TRANSFER/TRADE BG BIRTH TYPE UNK

M O T E: GEN 19 = PARENTS UNK GEN 07 = BIRTH TYPE UNK DATE = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum sive / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 * ASIA

STOR #	SEX	DATE BORN	ADDITIONAL INFO BREEDER #	INBD NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR MARKS	AKRS ID	FCDEF	GENERATION
->TAIWAN (continued)											
WORLD ADVENTURE LEOPCO											
1134	M	0412	0345	TAP 13	0.0.0	08/07/88	WRLD ADV LEOPCO (W)	Chin Chen		0.000	1
1135	F	0414	0265	TAP 14	0.0.0	08/09/88	WRLD ADV LEOPCO (W)			0.300	1
1136	M	0414	0434	TAP 15	0.0.0	24/11/92	WRLD ADV LEOPCO (W)			0.380	1
1137	F	0412	0265	TAP 16	0.0.0	24/10/93	WRLD ADV LEOPCO (W)			0.360	1
1138	F	1122	0434	TAP 17	0.0.0	02/05/95	WRLD ADV LEOPCO (W)	Rube		0.250	2
1139	M	0601	0202	TAP 18	0.0.0	25/10/96	WRLD ADV LEOPCO (W)			0.125	2
INDIA											
MYSORE SAH CHANARAJENGA ZOO GARDENS (1. 1. 0)											
0185	M	WILD	WILD	MYS 01	0.0.0	01/10/89	UMFOLOZI G RES (WB)			0.300	0
						25/09/71	RUIE HANOVER (P)				
						01/10/71	MYSORE SC26 (P)	Bheema/Bhcena	21		
1188	F	WILD	WILD	MYS 02	0.0.0	01/10/89	UMFOLOZI G RES (WB)			0.200	0
						06/07/71	DELFS WINDHOEK (P)				
						10/07/71	RUIE HANOVER (P)				
						01/10/71	MYSORE SC26 (P)	Hedempi/Hicleni	02		
INDONESIA											
BOGOR TAMAN SAFARI PARK (3. 2. 4)											
0320	M	WILD	WILD	RUH 01	0.0.0	25/03/73	NATAL (WB)			0.300	0
						17/11/74	DELFS WINDHOEK (P)				
						25/03/73	RUIE BANSELNDF (P)	Korbert			
						07/12/79	RUIE BELSENKIR (T)	Korbert			
						18/12/75	NEUMIED ZOO (L)	Korbert			
						16/04/84	BOGOR TAMAN SAF (P)	Korbert			
0525	F	0143	0210	TON 03	0.0.0	27/02/85	NEBRO BOFONTO (W)	Abeek		0.000	2
						24/03/85	ZEEHNBELJAR (P)	Abeek			
						25/08/85	RUIE BELSENKIR (P)	Abeek			
						12/01/85	BOGOR TAMAN SAF (P)	Abeek			
0477	M	WILD	WILD	ASN 03	2.1.0	05/10/89	UMFOLOZI G RES (WB)			0.000	0
						01/10/71	KARAL PARKS AD (T)				
						03/10/76	ERIKC SEEST (P)				
						05/10/76	WNNHM ZOO (P)	Wilhelmus			
						02/02/80	JOSE BONAU (P)	Wilhelmus			
						03/02/86	RUIE BELSENKIR (P)	Wilhelmus			
						04/02/86	BOGOR TAMAN SAF (P)	Wilhelmus			
KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED											
P PURCHASE D DONATION IN T TRANSFER/TRADE DB BIRTH TYPE UNK											
NOTE: GEN ?? = PARENTS UNK BEM ?? = BIRTH TYPE UNK DATE = day/month/year											
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS											

White rhinoceros - *Carathodrilus simus sluss / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	DAW	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR REMARKS	AGE	PODF	GENERATION
#			BREEDER F	OF OFFSP	DATE OF TRANSFER	DATE OF TRANSFER		ID		
INDONESIA (continued)										
BOGOR TANJAL SAFARI PARK										
0173	F	WILD	WILD	ARR 08	0.0.0	05/10/88	UNFOLOZI G RES (WB)		0.000	0
						01/10/71	NATAL PARKS BD (T)			
						03/10/71	BRINK SOEST (P)			
						05/10/71	APPMEN ZOO (P)	Sisi		
						02/02/86	BODE GROMAU (P)	Sisi		
						03/02/86	MUHE BELSENKON (P)	Sisi		
						04/02/86	BOGOR TANJAL SAF (P)	Sisi		
0691	F	0420	0429	RAF 3B	0.0.0	01/11/80	IAE GRAND PEACR (B)		6100	0.000
						03/11/82	TULSA ZOO (P)	Sonnie	5392	
						13/05/96	MIAMI METROZOO (P)	Sonnie	243344	
						03/06/96	BOGOR TANJAL SAF (T)	Sonnie		
SURABAYA-KEMUN DINATANG SURABAYA										
0608	F	WILD	WILD	SUR 01	0.0.0	15/05/74	UNFOLOZI G RES (WB)		0.000	0
						30/03/76	NATAL PARKS BD (T)			
						15/05/76	SURABAYA ZOO (P)	Jenny		
0609	M	WILD	WILD	SUR 02	0.0.0	15/05/74	UNFOLOZI G RES (WB)		0.000	0
						30/03/76	NATAL PARKS BD (T)			
						15/05/76	SURABAYA ZOO (P)	Jenny		
JAPAN										
AKITOSHIDA SAFARI PARK YAMAGUCHI										
0500	M	WILD	WILD	YAM 03	0.0.0	15/06/75	UNFOLOZI G RES (WB)		0.000	0
						13/03/77	NATAL PARKS BD (T)			
						15/05/77	CELEBS WINDHOEK (P)			
						10/04/77	KEIHIN YOKOHAMA (P)			
						15/04/77	AKIYOSHI YAMAGU (P)	Shiro		
0501	F	WILD	WILD	YAM 04	0.0.0	15/06/75	UNFOLOZI G RES (WB)		0.000	0
						13/03/77	NATAL PARKS BD (T)			
						14/05/77	CELEBS WINDHOEK (P)			
						16/02/77	KEIHIN YOKOHAMA (P)			
						15/06/77	AKIYOSHI YAMAGU (P)	Chu		
0502	F	WILD	WILD	YAM 05	0.0.0	15/06/75	UNFOLOZI G RES (WB)		0.000	0
						13/03/77	NATAL PARKS BD (T)			
						16/05/77	DELFS YAMPOEK (P)			
						10/06/77	KEIHIN YOKOHAMA (P)			
						15/06/77	AKIYOSHI YAMAGU (P)	Kidori		
0504	M	0333	0743	NYU 13	0.0.0	27/03/69	NYUSU LICH SAF (B)		0.000	1
						07/07/69	AKIYOSHI YAMAGU (P)	Tsuyu		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BA BIRTH LOAN IN BO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE Q QUANTUM IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTE: GEN 12 - PARENTS UNK GEN 02 - BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum* / captivi

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	NAM	ADDITIONAL INFO	DATE OF BIRTH/ARRIVAL/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS AND/OR R E M A R K S	AGES	FOCAL	GENERATION
J A P A N (continued)									
FUJIKAWA MUNICIPAL ZOO SAIYAMA									
0510	M	WILD	WILD	01.0.0	20/05/71	S. AFRICA (WB)		0.000	0
					10/05/76	YOSHIKAWA KOBE (P)			
					20/05/76	FUKUOKA ZOO (P)	Rock		
0511	F	WILD	WILD	01.0.0	20/05/73	S. AFRICA (WB)		1.400	0
					10/05/76	YOSHIKAWA KOBE (P)			
					20/05/76	FUKUOKA ZOO (P)	Rocky		
GUMMA SAFARI WORLD									
0635	F	WILD	WILD	01.0.0	31/12/69	UNFOLOZI O RES (WB)		0.000	0
					25/03/71	MATAL PARKS RD (T)			
					31/12/71	JAE GRASSY PRAIRIE (P)		130	
					11/04/79	GUMMA SAFARI WLD (P)	Sue		
0637	M	0532	4157	01.0.0	05/11/77	SAN DIEGO WILD (WB)		0.000	1
					14/03/75	LAKE FERRISDALE (T)			127
					17/04/78	GUMMA SAFARI WLD (P)	Ralph		
0725	F	0532	4436	01.0.0	20/12/80	GUMMA SAFARI WLD (WB)	Christy	0.000	2
HIMEJI CENTRAL PARK									
0733	M	UNKN	UNKN	01.0.0	01/03/71	BIRTH TYPE UNKN (WB)		0.000	01
					01/03/77	KYUSHU ZOO SAN (P)	Nutsu		
					10/01/84	HIMEJI CTR PARK (P)	Nutsu		
0815	F	WILD	WILD	01.0.0	10/01/61	S. AFRICA (WB)		0.000	0
					16/01/84	YOSHIKAWA KOBE (P)			
					10/01/84	HIMEJI CTR PARK (P)	Makubru		
0816	F	WILD	WILD	01.0.0	10/01/61	S. AFRICA (WB)		0.000	0
					15/01/84	YOSHIKAWA KOBE (P)			
					12/01/84	HIMEJI CTR PARK (P)	Sara		
HOKKAIDO HAJI FARM									
0735	M	UNKN	UNKN	01.0.0	12/03/77	BIRTH TYPE UNKN (WB)		0.000	01
					02/03/83	HAJI WORLD SAF (P)	Ganga		
					10/10/84	WABU SAFARI (P)	Ganga		
					27/03/85	HOKKAIDO HAJI F (P)	Sarewa		
HOKKAIDO GUMMA SUBARU PARK									
0831	F	WILD	WILD	01.0.0	13/02/76	UNFOLOZI O RES (WB)		0.000	0
					23/02/78	MATAL PARKS RD (T)			
					25/01/78	DELFS WINDHOEK (P)			
					11/02/78	YOSHIKAWA KOBE (P)			
					13/02/78	SHERBURN VACAT (P)			

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KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH SL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN I TRANSFER/TRADE TB BIRTH TYPE UNK
N O T E: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum / actoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	DAM	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E N A M E S	ARKS ID	%COEF	GENERATION
J R A N (continued)										
HOZILITO CHIBA SUBARU PARK										
0591				11/12/85	ARIZAKE TOKYO (P)	Lora				
				12/04/87	HOKKAI DO SUBARU (P)	Lora				
0595	M	WILD	WILD SHI 05	2.3.0	15/02/78	UMFOLDEZ C RES (WB)		1.000	0	
				22/01/78	NATAL PARKS BO (T)					
				25/01/78	DELFS WIMMOEK (P)					
				16/02/78	YOSHIMAYA KOBE (P)					
				19/02/78	SAITAMA MARIY (P)	Basrei				
				11/12/85	AFIKKE TOKYO (P)	Basrei				
				12/04/87	HOKKAI DO SUBARU (P)	Basrei				
IZU BIO PARK										
0604	M	WILD	WILD IWP 04	0.0.0	(1. 1. 0)			0.000	0	
				04/05/71	SWAZILAND (WB)					
				04/08/75	IZU CACTUS PARK (P)	Bow				
				04/05/77	IZU BIO PARK (P)	Bow				
0605	F	WILD	WILD IWP 02	0.0.0	(1. 1. 0)			0.000	0	
				04/05/71	SWAZILAND (WB)					
				04/08/74	IZU CACTUS PARK (P)	Puu				
				04/08/77	IZU BIO PARK (P)	Puu				
KAGOSHIMA MIRASANA ZOO PARK										
0514	M	0523	0526	WTY 11	0.0.0	(1. 1. 0)				
				12/04/78	MIYAZAKI SAFARI (B)	Chosuko	772	0.000	1	
				11/07/85	KAGOSHIMA HIRAI (P)	Chosuko				
0518	F	0528	0524	WTY 16	0.0.0	(1. 1. 0)				
				16/07/78	MIYAZAKI SAFARI (B)	Shiso	831	0.000	1	
				11/07/85	KAGOSHIMA HIRAI (P)	Shiso				
KOME OJI ZOO										
0512	F	WILD	WILD WTY 01	0.0.0	(1. 1. 0)			0.000	0	
				30/03/78	UMFOLDEZ C RES (WB)					
				26/03/78	NATAL PARKS BO (T)					
				30/03/78	SHINK SOEST (P)					
				18/01/78	RUNE SAN ROQUE (P)					
				19/01/78	HARWICK LTD LON (P)					
				30/03/78	MIYAZAKI SAFARI (P)	Hanako	026			
				19/09/78	KOBE OJI ZOO (P)	Hanako				
0513	M	WILD	WILD WTY 02	0.0.0	(1. 1. 0)			0.000	0	
				30/08/78	UMFOLDEZ C RES (WB)					
				28/02/78	NATAL PARKS BO (T)					
				11/03/78	DELFS WIMMOEK (P)					
				30/01/78	RUNE SAN ROQUE (P)					
				11/07/78	HARWICK LTD LON (P)					
				30/03/78	MIYAZAKI SAFARI (P)	Saburo	020			
				15/03/78	KOBE OJI ZOO (P)	Saburo				

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTES: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / suttoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	DAM	ADDITIONAL INFO BREEDER & NUMBER	INFO NUMBER OF OFFSP	DATE OF ACQUIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS AND/OR R E M A R K S	LINKS ID	COEFF	GENERATION	
J A P A N (continued)											
KUMAMOTO ZOO I BOTANICAL GARDEN					(1. 2. 0)						
0488	M	DOSE	0-51	PHZ	03	0.0.D	05/19/75 PHOENIX ZOO USA (NL)	Wwamba		0.000	1
							05/19/75 SAN DIEGO WILD (LO)	Wwamba			
							15/03/75 TAE FERDALE (D)	Wwamba	2734		
							18/05/75 YOSHIKAWA KORE (T)	Wwamba			
							21/03/75 KUMAMOTO ZOO (P)	Tarou			
0724	F	WILD	WILD	STO	09	0.1.D	15/14/71 UNFOLZT B RES (WB)			0.000	0
							18/04/74 NATAL PARKS BD (T)				
							15/04/74 LION C SAF STO (P)				
							01/11/75 CAE GRAND PRATER (P)				
							20/05/75 YOSHIKAWA KORE (P)				
							21/03/75 KUMAMOTO ZOO (P)	Sechi/Sachiko			
0343	F	UNKN	0704	KUM	01	0.0.D	12/10/75 KUMAMOTO ZOO (B)	Hegumi		0.000	1
KYUSHU LION SAFARI											
0727	M	UNKN	UNKN	KYU	04	0.2.D	01/09/71 BIRTH TYPE UNKN (WB)			0.000	00
							01/09/71 KYUSHU LION SAF (P)	Yuzeto			
0709	F	UNKN	UNKN	KYU	06	3.0.D	01/09/71 BIRTH TYPE UNKN (WB)			0.000	00
							01/09/71 KYUSHU LION SAF (P)	Uryu			
0740	F	UNKN	UNKN	KYU	07	0.0.D	01/09/71 BIRTH TYPE UNKN (WB)			0.000	00
							01/09/71 KYUSHU LION SAF (P)	Hiryu			
0741	F	UNKN	UNKN	KYU	08	5.2.D	01/09/71 BIRTH TYPE UNKN (WB)			0.000	00
							01/09/71 KYUSHU LION SAF (P)	Gua/Hayabusa			
0742	F	UNKN	UNKN	KYU	09	0.0.D	01/09/71 BIRTH TYPE UNKN (WB)			0.000	00
							01/09/71 KYUSHU LION SAF (P)	Zero/Rai			
0649	M	0737	0741	KYU	14	0.0.D	02/02/85 KYUSHU LION SAF (B)	Kotaro		0.000	1
0936	M	0737	0741	KYU	16	0.0.D	23/03/85 KYUSHU LION SAF (B)	Tubase		0.000	1
0935	M	0737	0741	KYU	17	0.0.D	25/06/85 KYUSHU LION SAF (B)	Azuka		0.000	1
1010	M	0737	0741	KYU	21	0.0.D	24/12/85 KYUSHU LION SAF (B)	Ibu		0.000	1
0971	F	0957	0994	SHI	06	0.0.D	24/04/80 SHIRAHAMA YAKAY (B)	Thina		0.000	1
							05/07/89 KYUSHU LION SAF (L)				
MONSIEUR ZOO PARK											
0677	M	UNKN	UNKN	SEA	16	0.0.D	23/01/77 JACKSON ADVERT (B)			0.000	00
							21/05/75 CAE GRAND PRATER (P)		51		
							25/10/75 TOKYO KOUJUN (P)	Kuzyu ->cont. next page			

KEY FOR TERMS: NO WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE NO BIRTH TYPE UNK
SEX & AGE: GEN 00 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	DAN	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	ANKS IN	FCDEF	GENERATION
#			INCEP# 4 NUMBER OF OFFSP	BIRTH/ TRANSFER	BIRTH/ TRANSFER					
J A P A N (continued)										
MORIOKA ZOO PARK										
0677				02/11/78 26/06/81	5250MO FUJI SAN MORIOKA ZOO	(P) (P)	Tsuy Tsuy			
0502	F	WILD	WILD TAN 03	0.0.0	15/06/75 13/05/77 16/05/77 10/06/77 15/06/77 08/04/82	UNFOLDOZI 5 RES (WB) NATAL PARKS BE (T) DELFS WINDHOEK (P) KEIHIM YOKOHAMA (P) AKIYOSHI YAMAGU (P) MORIOKA ZOO (P)		0.000	0	
NAGASAKI BLD PARK										
0536	M	0052	0150 SON 40	1.1.0	(1. 1. 0) 19/10/77 14/03/79 17/04/79 22/07/80 19/03/83	SAN DIEGO WILD (B) JAE FEREDALE (T) SUNDA SAFARI VL (P) ELSA WANDERLAND (P) NAGASAKI BLD PK (P)		325 0.000	0	
0523	F	WILD	WILD MUY 07	0.0.0	30/08/86 28/08/72 30/08/72 10/01/75 19/07/75 30/08/75 28/03/83	UNFOLDOZI 5 RES (WB) NATAL PARKS 33 (T) BRINK BOSTE (P) RHE SAN ROQUE (P) HARVICK LTD LON (P) MIYAZAKI SAFARI (P) NAGASAKI BLD PK (P)		0.000 022	0	
NAGASAKI SAFARI PARK										
1596	M	WILD	WILD SAI 04	0.0.0	(2. 0. 0) 19/02/76 23/01/78 25/01/78 18/02/78 19/02/78 21/01/82 22/04/82	UNFOLDOZI 5 RES (WB) NATAL PARKS BE (T) DELFS WINDHOEK (P) YOSHIKAWA KOBE (P) SHIRAHANA MAKKY (P) YOSHIKAWA KOBE (T) KASU SAFARI (P)		0.330	0	
0485	M	WILD	WILD TAN 01	0.0.0	15/04/75 13/03/77 14/05/77 16/01/77 15/08/77 17/03/80 16/10/84	UNFOLDOZI 6 RES (WB) NATAL PARKS BE (T) DELFS WINDHOEK (P) KEIHIM YOKOHAMA (P) AKIYOSHI YAMAGU (P) SAFENAYS TOKYO (P) KASU SAFARI (P)		0.000	0	
NIMONDAIRE ZOO										
0642	F	0595	0591 SHI 08	0.0.0	(1. 1. 0) 05/01/81 20/04/85	SHIRAHANA MAKKY (B) NIMONDAIRE ZOO (P)	Jorei Saiko	0.000	1	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE UN BIRTH TYPE UNKNOWN
N O T E : GEN # = PARENTS LINE GEN 07 = BIRTH TYPE ONLY BATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cotton*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	BAN	ADDITIONAL BREEDER #	IRFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES ID	FODEF	GENERATION
J A P A N (continued)											
BINHOAIRE ZOO											
0101	M	0597	0534	SHI 02	0.0.0	14/10/84 20/04/89	SHIRAHAMA WAKAY (M) BINHOAIRE ZOO (P)	Jeff Saitaru		0.000	1
OKINAWA KODOKONON PARK											
0736	M	LNKH	UNKN	KYU 03	0.0.0	(1. 0. 0) 01/09/72 01/09/77 24/04/84	BIRTH TYPE UNKN (M) KYUSHU LIOM SAF (P) OKINAWA KODOKON (P)	Mutashi Mutashi		0.000	42
SENDAI YAGIYAMA ZOO PARK											
0314	F	WILD	WILD	SEN 01	0.0.0	(1. 1. 0) 29/06/63 20/06/65 26/05/69 25/09/69	UNFOLDED ♀ RES (M) NATAL PARKS BD (T) KAWAHARA TOKYO (P) SENDAI YAGIYAMA (P)	Sabu		0.000	4
0423	F	WILD	WILD	LAE 02	1.0.0	31/12/63 25/12/71 31/12/71 17/04/79 08/05/82	UNFOLDED ♀ RES (M) NATAL PARKS BD (T) LAE GRAND PEARL (P) GUNNA SAFARI YL (P) SENDAI YAGIYAMA (P)	Cynthia	731	0.000	0
SHIRAHAMA ADVENTURE WORLD WAKAYAMA											
0594	F	WILD	WILD	SHI 04	4.3.0	13/02/71 23/01/78 25/01/78 12/02/78 12/02/78	UNFOLDED ♀ RES (M) NATAL PARKS BD (T) DELFS WINDHOEK (P) YOSHIKAWA KOBE (P) SHIRAHAMA WAKAY (P)	Falco		0.000	0
0598	M	WILD	WILD	SHI 08	0.0.0	12/02/74 21/01/78 25/01/78 12/02/78 12/02/78	UNFOLDED ♀ RES (M) NATAL PARKS BD (T) DELFS WINDHOEK (P) YOSHIKAWA KOBE (P) SHIRAHAMA WAKAY (P)	423		0.000	0
0841	F	0597	0594	SHI 15	0.0.0	20/01/80	SHIRAHAMA WAKAY (M)	Shiine		0.000	1
0973	M	0736	0616	LNKH 07	0.0.0	01/12/84 02/07/84	HINEJI STE PARK (M) SHIRAHAMA WAKAY (P)	Fenke Estee		0.000	1
1016	F	0737	0741	KYU 08	0.0.0	15/00/83 20/02/83	KYUSHU LIOM SAF (M) SHIRAHAMA WAKAY (L)	Estee Estee		0.000	1
SUSINO FILE SAFARI PARK											
0423	F	WILD	WILD	LAE 05	0.0.0	(3. 4. 0) 31/12/68 25/12/71 31/12/71	UNFOLDED ♀ RES (M) NATAL PARKS BD (T) LAE GRAND PEARL (P)			0.000	0

->cont. next page

KEY FOR TERMS: M= WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IM T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN #1 = PARENTS UNK GEN #2 = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum / cauttii

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	DATE	ADDITIONAL INFO	BREEDER #	NUMBER	DATE OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	AGES TO	FCOEF	GENERATION		
J A P A N (continued)															
SUSONO FUJI SAFARI PARK															
0423							25/10/79 02/11/79	TOKYO KOZUUME SUSONO FUJI SAF	(P) (P)	Savanna Savanna					
0425	F	WILD	WILD	IAE 18	D.O.D		30/05/65 20/05/72 30/05/72 25/10/79 02/11/79	UMFOLLOZI G RES MUTAL PARKS BD IAE GRAND PRAIR TOKYO KOZUUME SUSONO FUJI SAF	(WB) (T) (P) (P) (P)	Yyfu Yyfu	741		0		
0429	F	WILD	WILD	IAE 18	D.O.D		30/05/68 20/05/72 30/05/72 25/10/79 02/11/79	UMFOLLOZI G RES MUTAL PARKS BD IAE GRAND PRAIR TOKYO KOZUUME SUSONO FUJI SAF	(WB) (T) (P) (P) (P)	Otaue Otaue	739		0		
0624	M	UNKN	UNKN	GRA 07	I.F.O		01/01/89 09/10/78 25/10/79 02/11/79	JACKSON ADVENT IAE GRAND PRAIR TOKYO KOZUUME SUSONO FUJI SAF	(B) (P) (P) (P)	Stook Stook Stook Tsuraui	2745		12		
0698	M	UNKN	UNKN	GRA 17	D.O.D		25/11/77 23/10/79 25/10/79 02/11/79	JACKSON ADVENT IAE FERNDALE TOKYO KOZUUME SUSONO FUJI SAF	(B) (P) (P) (P)	Arubarte Arubarte Arubarte Arubarte	5031		12		
0745	F	UNKN	UNKN	KYM 30	I.O.B		05/09/72 01/09/77 04/03/82	BIRTH TYPE UNKN KYUSHU LION SAF SUSONO FUJI SAF	(B) (P) (P)	Kuge Fujiiko			3.000	02	
0745	M	0737	0740	KYM 11	O.O.B		20/01/80 04/03/82 14/09/90 23/07/91	KYUSHU LION SAF SUSONO FUJI SAF YOKOHAMA KAWAZA SUSONO FUJI SAF	(B) (P) (L) (B)	Fujiio Fujiio Fujiio Fujiio			1.000	1	
TOBE ZOO ENHINE															
1071	M	UNKN	UNKN	IAE 47	O.O.O		[1. 1. 0] 15/10/87 31/03/83 02/04/83	IAE GRAND PRAIR KEITHN YOKOHAMA TOBE ZOC ENHINE	(B) (T) (P)					0.000	12
1072	F	UNKN	UNKN	IAE 45	O.O.O		15/03/85 31/03/83 05/04/83	IAE GRAND PRAIR KEITHN YOKOHAMA TOBE ZOC ENHINE	(B) (T) (P)					0.000	12
TOYON ZOO															
0764	M	WILD	WILD	TOR 01	D.O.O		[1. 1. 0] 24/06/76 01/12/76	S. AFRIKA SOMALI OLSANGAJ	(WB) (P)					0.000	0

->cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN TO BIRTH (LOAN OUT) L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE BW BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	SEX	AGE	ADDITIONAL INFO	RECEIVED #	NUMBER	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	AGES	FOCAL	GENERATION
F					OF OFFSP	BIRTH/ TRANSFER	BIRTH/ TRANSFER			LD		
J A P A N (continued)												
TOBU ZOO												
0744						10/03/80	KEIHEI YOKOHAMA [P]					
						24/06/80	TOBU ZOO [P]		Santoku			
0765	F	WILD	WILD	TOBU 02	0.0.0	24/05/75	S. AFRICA [WB]				0.000	0
						01/12/75	SCHULZ OCEANARIJ [P]					
						30/05/80	KEIHEI YOKOHAMA [P]					
						24/06/80	TOBU ZOO [P]		Yoshiko			
TOMOKU SAFARI PARK												
0731	F	WILD	WILD	TOBU 03	0.0.0	[1. 1. 0]	BIRTH TYPE UNKN (UN)				0.000	0?
						10/06/80	TOMOKU SAFARI [P]		Fukuko/Kiku			
0661	M	WILD	WILD	GRU 10	0.0.0	01/01/69	S. AFRICA [WB]				0.000	0
						01/01/71	JACKSON ADVENT [P]		Thumper			
						09/10/78	JAE GRAND PRAIR [P]		Thumper	2150		
						25/10/79	TOKYO KOKUSUKI [P]		Thumper			
						02/11/79	SUSONO FUJIT SAF [P]		Thumper			
						20/11/82	FUKUOKA ZOO [P]		Raiden			
						30/01/83	TOMOKU SAFARI [P]		Raiden			
TOKYO KENO ZOOI BARDOENS												
0063	M	WILD	WILD	TYO 01	0.0.0	[1. 1. 0]	UNFOLOZJ G RES [WB]				0.000	0
						05/08/61	UNFOLOZJ G RES [WB]					
						20/06/61	KATAL PARKS 60 [T]					
						01/07/63	DELFS WINDHOEK [P]					
						20/07/69	KEIHEI YOKOHAMA [P]					
						05/03/66	TOKYO KENO ZOO [P]		Isanobichi			
4063	F	WILD	WILD	TYO 02	0.0.0	05/08/61	UNFOLOZJ G RES [WB]				0.000	0
						05/08/61	KATAL PARKS 60 [T]					
						01/07/63	DELFS WINDHOEK [P]					
						20/07/66	KEIHEI YOKOHAMA [P]					
						05/08/66	TOKYO KENO ZOO [P]		Ganko			
TOYOHASHI ZOO I BOTANICAL PARK												
1000	M	WILD	WILD	TYO 04	0.0.0	[1. 2. 0]	S. AFRICA [WB]				0.000	0
						27/02/86	TOYOHASHI ZOO [P]		Taru			
1004	F	WILD	WILD	TYO 02	0.0.0	27/02/86	S. AFRICA [WB]				0.000	0
						27/02/92	TOYOHASHI ZOO [P]		Tanda			
1002	F	WILD	WILD	TYO 03	0.0.0	27/02/86	S. AFRICA [WB]				0.000	0
						27/02/92	TOYOHASHI ZOO [P]		Teabi			

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH ML BIRTH LOAN M LG BIRTH LOAN CM L LOAN IM N RETURNED
P PURCHASE D DONATION IM I TRANSFER/TRADE SB BIRTH TYPE UNL
M O C E L GEN 0? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATE? = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum / colossi

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STUD #	S	SINE	BAR	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ACQUITTAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/ON REMARKS	ARES ID	FOCUS	GENERATION
PR K O R E A												
PYONGYANG ZOO PARK												
0872	M	WILD	WILD	PHO 01	0.0.0	[1. 2. 0] 23/03/82	S. AFRICA (WB)	(WB)			0.250	0
							20/08/85 ZIMBABWE GOVERN (T)					
							23/08/85 PYONGYANG/PKX (D)					
0873	F	WILD	WILD	PHO 02	0.0.0	23/03/82	S. AFRICA (WB)	(WB)			0.000	0
							20/08/85 ZIMBABWE GOVERN (T)					
							23/08/85 PYONGYANG/PKX (D)					
0874	F	WILD	WILD	PHO 03	0.0.0	23/03/82	S. AFRICA (WB)	(WB)			0.000	0
							20/08/85 ZIMBABWE GOVERN (T)					
							23/08/85 PYONGYANG/PKX (D)					
M A L A Y S I A												
KUALA LUMPUR ZOO NEGARA MALAYSIA												
1030	M	WILD	WILD	KLN 01	0.0.0	[2. 3. 0] 22/03/73	BIRTH TYPE UNKL (WB)	(WB)			0.000	0?
							20/03/82 ZPK MOORBEELLE B (T)		Jai			
							22/03/82 KL NEGARA ZOO (P)					
1091	F	UNKN	UNKN	KLN 02	0.0.0	20/03/80	BIRTH TYPE UNKN (WB)	(WB)			0.000	0?
							18/03/83 ZPK MOORBEELLE B (T)					
							20/03/83 KL NEGARA ZOO (P)		Lain			
1092	M	UNKN	UNKN	KLN 03	0.0.0	27/01/84	BIRTH TYPE UNKN (WB)	(WB)			0.000	0?
							20/03/84 BROOKER BROEDER (P)					
							27/01/84 KL NEGARA ZOO (P)		Alfa			
1145	F	WILD	WILD	KLN 05	0.0.0	08/11/83	S. AFRICA (WB)	(WB)			0.200	0
							08/11/86 KL NEGARA ZOO (P)			0184		
1346	F	WILD	WILD	KLN 04	0.0.0	08/11/83	S. AFRICA (WB)	(WB)			0.000	0
							08/11/86 KL NEGARA ZOO (P)			0185		
MELAKA ZOO MELAKA												
0997	F	0400	0585	PRY 52	0.0.0	[1. 1. 0] 14/03/92	PRETORIA Z LTCH (B)	(B)			0.000	2
							28/12/94 MELAKA ZOO (P)					
0998	M	0409	0296	PRY 53	0.0.0	01/06/92	PRETORIA Z LTCH (B)	(B)			0.250	2
							28/12/94 MELAKA ZOO (P)					
P A K I S T A N												
LAHORE ZOO GARDENS LAHORE												
0860	M	0429	0147	SEM 02	0.0.0	[1. 1. 0] 07/04/86	SNV OZEGO YELL (B)	(B)	Kdono		0.000	1
							17/02/90 ZEEHANDI (A?) (P)		Kdono			
							19/02/90 RUHE ALFELD (T)		Tdono			
							28/02/90 LAHORE ZOO (P)		Tdono			

KEY FOR TERMS: W= WILD BIRTH C= CAPTIVE BIRTH L= BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION IN T TRANSFER/TRADE NB BIRTH TYPE UNK

NOTES: SEM 12 = PARENTS UNK SER BY = BIRTH TYPE UNK DATED = day/month/year

DATE OF BIRTH OF WILDS BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WHEN AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

SEX	SIZE	NUM	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	ARES	FCOEF	GENERATION	
#			BREEDER #	NUMBER OF OFFSP	ARRIVAL; BIRTH/ TRANSFER		AND/OR REMARKS	ID			
F A K I S T R A W (continued)											
LAHORE ZOO GARDENS LAHORE											
0026	F	0430	015T	EDW 03	0.0.0	05/07/80	SAB IJESO WILD (B)	Karr	38848	4.100	1
						03/02/80	TEERUNDELANP (T)	Karp			
						03/02/80	PAWE ALFELD (T)	Karr			
						23/02/80	LAHORE ZOO (P)	Karr			
S I N G A P O R E											
SINGAPORE ZOO GARDEN											
0518	M	WILD	WILD	ROU 01	0.2.0	(1. 2. 0)			4.100	0	
						20/03/79	UMFOLOZI G RES (WB)				
						29/07/72	DELFS WINDHOL (P)				
						19/09/72	NIJHE SAN ROQUE (P)				
						20/09/72	SAN ROQUE AFSAF (T)				
						25/02/76	NIJHE ALFELD (T)				
						02/06/76	SINGAPORE ZOO (P)	Hatari			
1097	F	WILD	WILD	SEP 02	0.1.0	24/04/74	UMFOLOZI G RES (WB)		0.600	0	
						20/08/92	NATAL PARKS BD (T)				
						24/08/92	SINGAPORE ZOO (P)	Shova			
1096	F	WILD	WILD	SEP 03	0.1.0	24/08/85	UMFOLOZI G RES (WB)		0.000	0	
						20/08/92	NATAL PARKS BD (T)				
						24/08/92	SINGAPORE ZOO (P)	Donsa			
1100	F	0219	1097	SEP 05	0.0.0	26/05/96	SINGAPORE ZOO (B)		0.000	1	
T H A I L A N D											
BANGKOK SAFARI WORLD											
0429	F	WILD	WILD	JAE 04	1.4.0	(2. 3. 0)			1.000	0	
						16/12/68	UMFOLOZI G RES (WB)				
						25/12/71	NATAL PARKS BD (T)				
						11/12/71	JAE SPRING PRKLR (P)		738		
						21/02/90	BANGKOK SAFARI (P)	Yuv			
0431	F	WILD	WILD	JAE 20	0.1.0	10/05/68	UMFOLOZI G RES (WB)		1.000	0	
						23/05/72	NATAL PARKS BD (T)				
						15/05/72	JAE GRAND PRKLR (P)		716		
						28/02/90	BANGKOK SAFARI (P)	Darin			
0433	M	WILD	WILD	JAE 22	2.5.0	30/05/67	UMFOLOZI G RES (WB)		0.000	0	
						28/05/72	NATAL PARKS BD (T)				
						30/05/72	JAE GRAND PRKLR (P)		0724		
						14/02/90	BANGKOK SAFARI (P)	Buy			
1055	F	0433	0429	WKS 01	0.0.0	06/11/92	BANGKOK SAFARI (B)		0.000	1	
1056	F	0433	0429	WKS 02	0.0.0	24/02/95	BANGKOK SAFARI (B)		0.000	1	

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH (COAN IN) LO BIRTH (COAN OUT) L (COAN IN) G RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRANE UM BIRTH TYPE WIL
M O T E: GEN 1? = PARENTS WIL GEN 01 = BIRTH TYPE WIL DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simus simus / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - ASIA

STBD	♀	BIRD	DAK	ADDITIONAL INFO	DATE OF BIRTH/	LOCATION OF BIRTH/	TERMS	HOOSE NAME AND/OR REMARKS	AGES	FOOT	GENERATION
F				NUMBER OF OFFSP	MENTAL: BIRTH/ TRANSFER	BIRTH/ TRANSFER			ID		
F H A I L A N D (continued)											
NATION BACHASI ZOO (1. 1. 0)											
0519	♀	WILD	WILD	MIY 03	0.0.0	28/03/70	S. AFRICA (WB)			0.000	0
						13/03/71	DELFS WINDHOEK (P)				
						10/01/73	RUNE SAN ROQUE (P)				
						13/07/75	HARWICK LTD LON (P)				
						20/02/75	MIYAZAKI SAFARI (P)	Goro	031		
						23/02/78	SHERAHAMA MAKAY (P)	Goro			
						15/03/81	BANGKOK DUSIT (P)	Goro			
						10/07/94	NATION BACHASI (P)	Goro			
0520	♀	WILD	WILD	MIY 04	0.0.0	30/08/70	UNFOLOZI @ RES (WB)			0.000	0
						28/08/72	NATAL PARKS BE (T)				
						30/03/72	BRINK BOEST (P)				
						10/01/75	RUNE SAN ROQUE (P)				
						13/07/75	HARWICK LTD LON (P)				
						30/03/75	MIYAZAKI SAFARI (P)	Yaeko	033		
						23/02/78	SHERAHAMA MAKAY (P)	Yaeko			
						15/03/81	BANGKOK DUSIT (P)	Yaeko			
						15/07/94	NATION BACHASI (P)	Yaeko			
TOTAL: 157 (74.03.0) INDIVIDUALS											
OF WHICH cottoni: 0 (0.0.0)											

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - A U S T R A L A S I A

A U S T R A L I A											
DUBBO WESTERN PLAINS ZOO (1. 2. 0)											
0195	♀	WILD	WILD	NOB 03	2.4.0	28/02/68	UNFOLOZI @ RES (WB)			0.000	0
						18/02/70	NATAL PARKS BE (T)				
						20/02/70	DELFS WINDHOEK (P)				
						28/02/70	MOBURN SAFARI (P)	Ice			
						30/03/80	BRINK BOEST (P)	Fox			
						06/05/80	DUBBO WESTERN P (P)	Thomas	000180		
0196	♀	WILD	WILD	NOB 04	0.0.0	28/03/68	UNFOLOZI @ RES (WB)			0.000	0
						18/02/70	NATAL PARKS BE (T)				
						20/02/70	DELFS WINDHOEK (P)				
						28/02/70	MOBURN SAFARI (P)	Nicole			
						30/03/80	BRINK BOEST (P)	Nicole			
						06/05/80	DUBBO WESTERN P (P)	Nicole (STERILE)	050253		
0614	♀	DOYD	D102	WMI 41	0.1.0	06/11/68	LONDON YHIPSWAD (B)			0.000	1
						19/10/81	MELBOURNE WEMPI (P)	Alexandra	R00282		
						36/07/89	DUBBO WESTERN P (P)	Alexandra			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION TR T TRANSFER/TRADE UB BIRTH TYPE UNK
NOTES: 01 = 1 = PARENTS UNK GEN 02 = BIRTH TYPE UNK BATEG = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - AUSTRALASIA

STUD	S	SIZE	DATE	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	REG	FCOEF	GENERATION
F				MEMBER #	OF OFFSP	BIRTH/		AND/OR	ID		
					TRANSFER	BIRTH/		R E K O R D S			
						TRANSFER					
A U S T R A L I A (continued)											
MELBOURNE-											
ROYAL MELBOURNE ZOOLOGICAL GARDENS-VICTORIA [1. 1. 0]											
1800	M	0470	0106	WB1 48	0.0.0	21/09/80	LEWISON WHIPSNAE (B)	Lee		0.006	1
						19/01/81	MELBOURNE VERRI (P)	Lee	R00121		
0871	F	0191	0121	WEP 04	0.0.0	20/12/85	CLAGO WESTERN P (W)	Uhwazi		0.004	1
						24/07/88	MELBOURNE VERRI (P)	Uhwazi			
PERTH ZOOLOGICAL GARDENS [1. 0. 0]											
4314	M	0040	0137	MEM 04	0.0.0	23/10/87	WEMPHES ZOO (B)			0.006	1
						03/01/90	CHRISTCH CHAMA (L)				
						19/05/90	PERTH ZOOLOGICAL GARD (L)				
WINNELLIE-TIPPERARY [2. 0. 0]											
SANCTUARY FOR ENDANGERED WILDLIFE											
3223	M	0452	0271	SMW 77	0.0.0	09/12/84	SAN DIEGO WILD (B)	Makili	D27255	0.009	1
						29/04/85	WELLINGTON ZOO (P)	Makili	W00384		
						17/05/86	CHRISTCH CHAMA (L)	Makili			
						21/05/90	WINNELLIE TIPPE (L)	Makili			
						30/05/90	WINNELLIE TIPPE (P)	Makili			
8337	M	0180	0132	STA 12	0.0.0	30/06/87	SAN ANTONIO ZOO (B)			0.000	1
						07/12/89	CHRISTCH CHAMA (D)	Star			
						21/09/90	WINNELLIE TIPPE (L)	Star			
						31/05/90	WINNELLIE TIPPE (P)	Star			
NEW ZEALAND											
AUCKLAND ZOOLOGICAL PARK [1. 0. 0]											
0541	M	0052	0151	SMW 51	0.0.0	05/05/79	SAN DIEGO WILD (B)	Mardita		0.000	1
						22/09/80	AUCKLAND ZOOLOGICAL (P)	Mardita	K06254		
CHRISTCHURCH CHAMA PARK FILMITE TOWNS [2. 2. 0]											
0141	M	0195	0142	WEP 02	0.0.0	17/07/83	30230 WESTERN P (W)	Nyasa		0.004	2
						03/11/86	CHRISTCH CHAMA (P)	Nyasa			
8820	F	0052	0153	SMW 74	0.0.0	08/07/84	SAN DIEGO WILD (W)	Utani	D22256	0.000	1
						29/04/86	WELLINGTON ZOO (P)	Utani	W00124		
						17/05/86	CHRISTCH CHAMA (L)	Utani			
4321	F	0052	0147	SMW 75	0.0.0	29/07/84	SAN DIEGO WILD (W)	Mapezi	D22392	0.000	1
						29/04/86	WELLINGTON ZOO (P)	Mapezi	W00122		
						17/05/86	CHRISTCH CHAMA (L)	Mapezi			
0921	F	0190	0391	JAZ 14	0.0.0	23/01/87	JACKSONVILLE (W)	Cyrano		0.006	1
						05/12/89	CHRISTCH CHAMA (P)	Cyrano			
TOTALS 13 (8. 5. 0) INDIVIDUALS											
OF WHICH cottoni 0 (0. 5. 0)											

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH WL WILD LOAN TO LE BIRTH LOAN OUT E LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UE BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - E U R O P E

STUD #	SEX	DATE ACQ	ADDITIONAL INFO	INFO NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR B E N A M E S	ARKS ID	COEFF	GENERATION
A U S T R I A											
0360	M	WILD	WILD	MUC 01	0.0.0	20/04/71 05/11/74 10/11/74 20/11/74 21/06/81	MULHOLME G RES (WB) BUCK SARASOTA (P) RUMF ALFELD (P) MUNICH HELLER (P) SALZBURG HELLER (P)	Mosonido Dony		3.050	0
0361	F	WILD	WILD	MUC 02	0.0.0	20/11/71 05/11/74 10/11/74 20/11/74 21/06/81	MULHOLME G RES (WB) BUCK SARASOTA (P) RUMF ALFELD (P) MUNICH HELLER (P) SALZBURG HELLER (P)	Labangiboni Bsch		0.090	0
0362	F	WILD	WILD	MUC 03	0.0.0	20/04/72 05/11/74 10/11/74 20/11/74 21/06/81	MULHOLME G RES (WB) BUCK SARASOTA (P) RUMF ALFELD (P) MUNICH HELLER (P) SALZBURG HELLER (P)	Witanga Lath		0.000	0
0575	M	5619	0620	ENG 07	0.0.0	21/12/81 14/07/82 21/07/82 06/05/84 26/10/88 22/10/91 23/10/91	EMBOUYILLE ZOO (B) ZEEHONDENLAAR (P) RUMF BRUNENHUSEN (P) HALLE ZOO (P) LEIPZIG ZOO (E) HALLE ZOO (W) SALZBURG HELLER (P)	Sterman Sterman Sterman Benno Benno Benno Benno		0.000	1
B E L G I U M											
0281	F	WILD	WILD	PRY 17	1.0.0	01/01/70 09/04/74 10/04/74 12/04/74	MULHOLME G RES (WB) NATAL PARKS 80 (T) PRETORIA ZOO (P) ANVERS ZOO (B)			0.000	0
FRANCE											
1035	M	WILD	WILD	STD 07	0.0.0	15/04/67 10/04/72 15/04/72 01/05/75	UNTLOOZ G RES (WB) NATAL PARKS 80 (T) LIGN C SAF 80 (P) AYWAT SAVIARESE (P)	Bruno Bruno		0.000	0
GERMANY											
0086	F	WILD	WILD	SIG 06	0.0.0	15/04/67 10/04/72 15/04/72 01/05/75	UNFROLOTZ G RES (WB) NATAL PARKS 80 (T) LIGN C SAF 80 (P) AYWAT SAVIARESE (P)	Schia Schia		0.000	0

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

M O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / capensis*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	AGE	ADDITIONAL INFO	DATE OF ARRIVAL: OF OFFSP	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES ID	FOCUS	GENERATION
B E L G I U M (continued)										
AYATLLE MONDE SAUVAGE SAFARI										
012?	M	WILD	Y119	PRY 13	0.0.0	14/06/56	LOSKOP DAM RES (WB)		4.000	0
						13/01/59	TRY DIY NAT COM (T)			
						14/01/59	FRETORIA ZOO (P)			
						10/10/59	COLOGNE ZOO (P)	Frankie	133	
						24/05/90	EVOR KRALOYE (L)	Frankie	E17001	
						11/07/96	NYMAT SAUVAGESF (L)	Frankie	560041	
0199	F	WILD	CLB 01		0.0.0	17/05/66	UNFOLOZI G RES (WB)		0.000	0
						10/05/72	NATAL PARKS BD (T)			
						12/05/72	MUHE A.FELD (P)			
						17/05/72	COLOGNE ZOO (P)	Sanni	133	
						24/05/90	EVOR KRALOYE (L)	Sanni	117002	
						11/07/96	NYMAT SAUVAGESF (L)	Sanni	563042	
ZWARTBERG GENK LIMBURGSE ZOO										
0495	F	WILD	Y100	MOO 04	0.0.0	[2. 3. 0]	UNFOLOZI G RES (WB)		0.000	0
						03/05/70	UNFOLOZI G RES (WB)			
						03/07/74	NATAL PARKS BD (T)			
						03/08/74	KOENHAGEN SAF (P)	Franziska		
						15/04/80	MUHE BELSENKIR (P)	Franziska		
						05/06/80	ZWRTBG LIMBURGS (P)	Franziska		
0645	M	0:31	0455	GEN 01	0.0.0	26/05/31	ZWRTBG LIMBURGS (B)	Charly & [SIBES AT MOO]	0.000	1
0014	F	WILD	ROT 02		0.0.0	04/02/59	UNFOLOZI G RES (WB)		0.000	0
						09/07/55	NATAL PARKS BD (T)			
						04/07/63	ROTTERDAM BLJDD (P)	Wabagiva		
						07/06/92	ZWRTBG LIMBURGS (P)	Wabagiva		
0285	F	WILD	Y110	GEN 02	0.0.0	20/12/77	UNFOLOZI G RES (WB)		0.000	0
						20/12/79	MUHE BELSENKIR (P)			
						21/12/79	MUHE SAN ROQUE (T)			
						01/01/80	SPRINTWOUT (P)			
						29/01/83	ZWRTBG LIMBURGS (P)			
0013	M	WILD	Y110	ROT 01	0.0.0	04/07/80	UNFOLOZI G RES (WB)		0.000	0
						02/07/81	NATAL PARKS BD (T)			
						24/07/83	ROTTERDAM BLJDD (P)	Wicoszgr		
						28/04/93	ZWRTBG LIMBURGS (P)	Wicoszgr		
B O L G A R I A										
SOPIA ZOO GARDENS										
0102	F	WILD	Y110	MHI 19	2.4.0	[1. 2. 0]	UNFOLOZI G RES (WB)		0.000	0
						03/03/55	UNFOLOZI G RES (WB)			
						10/07/70	NATAL PARKS BD (T)			
						05/03/70	LONDON W1PSHAT (P)			
						11/02/80	RATERS SUSHEN (T)			
						13/03/86	SOPIA ZOO GARD (P)			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN SL R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE NB BIRTH TYPE UNL

NOTE: GEN 10 = PARENTS LINE GEN 09 = BIRTH TYPE UNL DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

ETHN	S	SEX	MAN	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	ORIGINE NAME	AGES	FCOEF	GENERATION
F				BREEDER #	NUMBER	AMTVAL:		ADN/DR	IN		
					OF OFFSP	BIRTH/		R E M A R K S			
						TRANSFER					
						BIRTH/					
						TRANSFER					
S O V I E T U N I O N (continued)											
SOVIA ZOO GARDENS											
0300	M	0003	0103	WHI 47	0.0.0	23/05/84	LONDON W- (PSAD) (B)	M'Gambo		0.000	1
						13/02/86	RYLEVES RUSHER (P)	M'Gambo			
						14/02/84	SOVIA ZOO GARD (P)	M'Gambo			
0303	F	0431	0101	SOV 01	0.0.0	23/06/83	SOVIA ZOO GARD (W)	[STRED AT W-]		0.000	1
C R O A T I A											
ZAGREB ZOOLOGICAL											
						[1. 1. 0]					
0314	M	WILD	WILD	TRN 01	0.0.0	31/03/70	UNFOLOZT G RFS (WB)			0.000	0
						25/08/72	RUBE HANGYER (P)				
						31/09/72	TORINO ZOO (P)	Snoopy			
						01/03/87	ZAGREB ZOO (P)	Snoopy			
0315	F	WILD	WILD	TRN 02	0.0.0	31/03/70	UNFOLOZT G RES (WB)			0.000	0
						25/08/72	RUBE HANGYER (P)				
						31/09/72	TORINO ZOO (P)	Pamela			
						01/03/87	ZAGREB ZOO (P)	Pamela (D 1996 reported 1997)			
C Z E C H R E P U B L I C											
BYUR KRALOVE ZOO GARDENS											
						[2. 4. 0]					
0372	M	WILD	WILD	BYU 14	0.2.1	18/05/73	SHANGS SUDAN (WB)	c o t t o n i		0.000	0
						15/09/75	BYUR KRALOVE (P)	Sudan	059001		
0377	F	WILD	WILD	BYU 19	0.0.0	18/03/72	SHANGS SUDAN (WB)	c o t t o n i	059002	0.000	0
						15/09/75	BYUR KRALOVE (P)	Mesari	059006		
0474	F	0155	0151	BYU 21	0.0.0	01/11/77	BYUR KRALOVE (B)	Mesi	059006	0.000	HEB 1
0510	M	0373	0351	BYU 24	0.0.0	03/08/80	BYUR KRALOVE (B)	c o t t o n i	059008	0.000	1
								Suni			
0769	F	0372	0351	BYU 25	0.0.0	15/11/83	BYUR KRALOVE (B)	c o t t o n i	059014	0.000	1
								Mebire			
0943	F	0372	0351	BYU 26	0.0.0	11/07/83	BYUR KRALOVE (B)	c o t t o n i	059012	0.000	1
								Kajir			
L I T H E N I A											
LIBREK SEVEROCESKA ZOO ZARRAMA											
						[1. 1. 0]					
0847	F	WILD	WILD	LIB 01	0.0.0	03/08/73	UNFOLOZT G RFS (WB)			0.000	0
						02/10/83	BRINK SOEST (P)				
						03/10/83	LIBREK ZOO (P)	Toubi			
0669	M	0340	0402	MUN 05	0.0.0	05/12/81	MUNSTER ZOO (B)	Niko		0.000	1
						12/03/84	BRINK SOEST (P)	Niko			
						11/03/84	LIBREK ZOO (P)	Niko			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH WL BIRTH LEAN IN LD BIRTH LEAN OUT L LEAN IN Y RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRAIN UB BIRTH TYPE UNK

N O T E : GEN 12 = PARENTS DNA GEN 02 = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / colant*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD ID	SEX	DAN	ADDITIONAL INFO	INFO NUMBER	DATE OF ARRIVAL:	LOCATION OF BIRTH/	TERMS	HOUSE NAME AND/OR R E N A T I S	AGES	FOCUS	GENERATION
3			BREEDER F	OF OFFSP	OF BIRTH/	TRANSFER			to		
C Z E C H REPUBLIC (continued)											
OSTRAVA ZOO ZABRHA [1. 1. 0]											
0266	F	WILD	WILD	BYU 07	0.0.0	21/05/72	UMFOLOZI G RES (WB)			0.000	0
						15/05/72	DEFEŠ WINDHOEK (P)				
						21/05/72	DIUR KRALOVE (P)	Dinnh			
						30/10/74	OSTRAVA ZOO (P)	Dinnh			
037	M	WILD	WILD	BYU 52	0.0.0	09/07/71	UMFOLOZI G RES (WB)			0.000	0
						28/06/73	KITAL PARKS BD (T)				
						30/06/73	BICHK SOEST (P)				
						03/07/73	DIUR KRALOVE (P)	Natal			
						30/10/74	OSTRAVA ZOO (P)	Natal			
PRAGUE-ZOOLOGICKA ZHRBA PRHA [1. 1. 0]											
0100	M	WILD	WILD	PRB 01	0.0.0	28/02/70	UMFOLOZE G RES (WB)			0.000	0
						28/12/70	NATAL PARKS BD (T)				
						15/12/70	BRINK SOEST (P)				
						30/08/73	PRAGUE ZOO (P)	Patrya			
0667	F	WILD	WILD	PRB 02	0.0.0	10/01/55	UMFOLOZI G RES (WB)			0.000	0
						22/12/70	NATAL PARKS BD (T)				
						21/12/70	BICHK SOEST (P)				
						18/08/71	PRAGUE ZOO (P)	Porecia			
USTI NAD LABEM ZOOLOGICKA ZHRBA [1. 2. 0]											
0474	F	WILD	WILD	BYU 04	3.0.0	23/06/67	UMFOLOZI G RES (WB)			0.000	0
						07/05/70	NATAL PARKS BD (T)				
						09/05/70	BICHK SOEST (P)				
						23/06/70	DIUR KRALOVE (P)	Sasa			
						19/11/80	USTI NAD LABEM (B)	Sasa	93022		
0209	F	WILD	WILD	BYU 08	0.0.0	21/03/70	UMFOLOZE G RES (WB)			0.000	0
						21/03/72	DIUR KRALOVE (P)	Zamsa			
						19/11/80	USTI NAD LABEM (B)	Zamsa	930021		
0111	M	WILD	WILD	BYU 05	0.0.0	15/10/55	UMFOLOZI G RES (WB)			0.000	0
						30/08/70	KITAL PARKS BD (T)				
						10/10/70	BICHK SOEST (P)				
						15/10/70	DIUR KRALOVE (P)	Dan			
						04/12/80	USTI NAD LABEM (B)	Dan	930021		
ZILN-LESNA ZOOPIRE [1. 0. 0]											
0180	M	WILD	WILD	BYU 01	0.0.0	02/06/65	UMFOLOZI G RES (WB)			1.000	0
						07/05/70	NATAL PARKS BD (T)				
						09/05/70	BICHK SOEST (P)				
						02/04/70	DIUR KRALOVE (P)	Joe			
						10/07/79	ZILN-LESNA ZOO (P)	Joe			

KEY FOR TERMS: W = WILD BIRTH C = CAPTIVE BIRTH BL = BIRTH LOAN IN LD = BIRTH LOAN OUT L = LOAN IN R = RETURNED
P = PURCHASE G = GIFTATION IN T = TRANSFER/TRADE UB = BIRTH TYPE UNKNOWN
M O T E: GEN 11 = PARENTS VNS GEN 01 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simus simus / cotton?*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SIRE	DAM	ADDITIONAL INFO	UNFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	APPLS ID	SCORE	GENERATION
#			BREEDER #	NUMBER OF OFFSP	BIRTH/ TRANSFER	BIRTH/ TRANSFER					
C Z E C H REPUBLIC (continued)											
ZLIV-LESMA ZODPARK											
3112	F	WILD	WILD	DVU 02	0.0.0	02/06/66	UNFOLOZI G RES (WB)			0.000	0
						07/05/70	NATAL PARKS 30 (T)				
						09/05/70	BRINK SOEST (P)				
						02/06/70	DVUR ARALOVE (P)	Zuzi			
						17/07/79	ZLIV-LESMA ZOO (P)	Zuzi			
D E N M A R K											
AALBORG ZOO L HAYE											
0155	F	WILD	WILD	AAL 03	0.0.0	[0. 2. 0]	UNFOLOZI B RES (WB)			0.000	0
						03/05/66	UNFOLOZI B RES (WB)				
						30/05/71	NATAL PARKS 02 (T)				
						01/06/71	DELF S WINDHOED (P)				
						03/06/71	AALBORG ZOO (P)	Larsine			
0169	F	WILD	WILD	AAL 04	0.0.0	03/06/68	UNFOLOZI B RES (WB)			0.500	0
						30/05/71	NATAL PARKS 02 (T)				
						01/06/71	DELF S WINDHOED (P)				
						03/06/71	AALBORG ZOO (P)	Hansine			
COPENHAGEN-KOEBENHAVNS ZOO L HAYE											
0145	F	WILD	WILD	CPH 02	2.1.1	[1. 1. 0]	UNFOLOZI B RES (WB)			0.500	0
						17/03/45	UNFOLOZI B RES (WB)				
						30/03/71	NATAL PARKS 02 (T)				
						24/02/71	LONDEN WHIPSHAD (P)				
						25/02/71	BRINK SOEST (T)				
						12/03/71	COPENHAGEN ZOO (P)	Ninne	100123		
0063	M	WILD	WILD	WHI 01	4.1.2	05/03/42	UNFOLOZI B RES (WB)			0.000	0
						30/07/70	NATAL PARKS 02 (T)				
						05/02/70	LONDEN WHIPSHAD (P)				
						13/05/72	BRINK SOEST (T)				
						22/05/72	COPENHAGEN ZOO (T)	Ferdinand	100131		
GETSKED ZOO											
0652	F	D117	D120	UNG 01	0.0.0	[1. 2. 0]	VARHIM LONCLEAY (B)	Sophie		0.000	1
						10/11/42	GETSKED ZOO (P)	Sophie			
0653	F	D117	D119	UNG 10	0.0.0	23/03/41	VARHIM LONCLEAY (B)	Eva		0.400	1
						10/11/42	GETSKED ZOO (P)	Eva			
0221	M	WILD	WILD	08C 01	10.0.0	25/03/47	UNFOLOZI G RES (WB)			0.000	0
						26/05/71	NATAL PARKS 00 (T)				
						25/05/72	BRINK SOEST (P)				
						04/05/72	FELNAREN BEEK (P)	Oscar		000293	
						03/10/96	GETSKED ZOO (L)	Oscar			

KEY FOR TERMS: W0 WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURN
P PURCHASE D DONATION IN T TRANSFER/TRADE RB BIRTH TYPE UNCL

NOTES: GEN 1# = PARENTS UNK GEN 0# = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / GotCoat

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

IND #	SEX	TYPE	BAR	ADDITIONAL INFO SPECIES #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REFERENCES	ARKS ID	FOEF	GENERATION
D E N M A R K (continued)												
GNUTHEBORG SAFARI-PARK/BANDHOLM [0. 0. 0]												
0450	F	WILD	WILD	BAN 02	0.0.0	22/11/72 25/01/74 22/05/74	S. AFRICA ROBE ALFIELD GNUTHEBORG SAF	(WB) (P) (P)			0.000	0
0231	F	0093	W140	CPN 04	0.0.0	04/12/74 10/03/75	COPEHAGEN ZOO GNUTHEBORG SAF	(B) (P)	N'gili N'gili	100132	0.000	1
0003	F	WILD	WILD	GEL 02	0.0.0	20/03/76 11/05/77 13/06/77 20/05/77 27/03/78 23/03/78 27/07/78	UNFOLOZI RES NATAL PARKS SD RUHE BELSEKTER SELSENG KUNSTZOO RUHE HANNOVER LEIPZIG ZOO GNUTHEBORG SAF	(WB) (T) (P) (P) (T) (P) (P)			0.000	0
F R A N C E												
FRANCE UNILN LOCATION [1. 0. 0]												
0116	M	WILD	WILD	LNG 01	2.0.0	13/11/52 05/11/70 13/11/70 13/11/70 23/02/94	UNFOLOZI RES ZELFS YINDOER CHIPPEP SOUTH MARION LONGLEA FRANCE UNILN LOC	(WB) (P) (P) (P) (P)			0.000	0
LISEUX CERZA ZOO												
0905	F	0139	0011	EDB 00	0.0.0	25/03/92 25/03/92 20/04/94	EDENHURGH ZOO LONDON VERPELDE(LD) LISEUX CERZA	(BL) (LD) (L)	Shirley Shirley Shirley		0.000	1
1010	M	0083	0325	WHI 00	0.0.0	15/11/92 20/04/94	LONDON WHEPENAR LISEUX CERZA	(B) (L)	Chris Chris		0.000	2
0257	M	WILD	W110	WIS 03	0.0.0	01/08/69 30/06/72 01/03/72 23/11/93 25/04/95	UNFOLOZI RES NATAL PARKS SD WINDSON SAFARI MARION LONGLEA LISEUX CERZA	(WB) (T) (P) (P) (P)			0.000	0
0259	F	WILD	W110	WIS 04	0.0.0	01/03/69 30/06/72 11/03/72 23/11/93 25/04/95	UNFOLOZI RES NATAL PARKS SD WINDSON SAFARI MARION LONGLEA LISEUX CERZA	(WB) (T) (P) (T) (P)			0.000	0
1025	M	0031	0651	PAR 01	0.0.0	08/08/92 22/11/93	PARIS ZOO LISEUX CERZA	(B) (L)	Gilou Gilou		0.000	2

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IL N RETURNED
P PURCHASE D DONATION OR T TRANSFER/TRADE OB BIRTH TYPE MK
M O T E: GEN 19 = PARENTS ONLY GEN 07 = BIRTH TYPE ONLY DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Wilde rhinoceros - *Ceratotherium simum simum / costoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	S	SIRE	DAM	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	ARKS ID	FCDEF	GENERATION
F R A N C E (continued)												
PARIS-PISCINE ZOOLOGIQUE DE PARIS						(1. 1. #)						
0151	F	C151	C057	FDB 02	1.0.0	19/10/75	EDINBURGH ZOO	(B)	Rhona	75094	0.000	1
						11/10/81	RAYENUS RUSEDEM	(P)	Rhona			
						28/10/91	PARIS ZOO	(P)	Rhona			
0091	M	M10	M10	MM 07	1.0.0	05/03/60	UNFOLLOZ G RES	(WB)			0.000	0
						30/07/70	NATAL PARKS B1	(T)				
						05/03/70	LONDON WHIPSNO	(P)	Gingindhlov			
						25/06/75	GLASBOW ZOO/PARK	(L)	Gingindhlov			
						02/11/81	RAYENUS RUSEDEM	(T)	Gingindhlov			
						04/11/81	PARIS ZOO	(P)	Gingindhlov			
PELISSANNE ZOO DE LA GARONNE						(1. 2. 0)						
0253	F	M10	M10	CLC 03	0.0.0	03/07/68	UNFOLLOZ G RES	(WB)			0.000	0
						01/06/72	NATAL PARKS B1	(T)				
						02/06/72	DELFS WINDHOEF	(P)				
						03/07/72	COLCHESTER ZOO	(P)				
						06/06/72	BLACAPPOOL ZOO	(P)	Mikumi			
						28/11/91	PELISS LABAREEM	(P)	Mikumi			
0254	F	M10	M10	CLC 04	0.1.0	03/01/67	UNFOLLOZ G RES	(WB)			0.000	0
						01/06/72	NATAL PARKS B1	(T)				
						02/06/72	DELFS WINDHOEF	(P)				
						03/07/72	COLCHESTER ZOO	(P)				
						06/06/72	BLACAPPOOL ZOO	(P)	Kopane			
						28/11/91	PELISS LABAREEM	(P)	Kopane			
0183	M	M10	M10	GRE 02	0.0.0	01/06/65	UNFOLLOZ G RES	(WB)			0.000	0
						02/06/71	MUSE ALFELD	(P)				
						07/06/71	ERFELD ZOO	(P)	Jambo			
						27/10/95	PELISS LABAREEM	(P)	Jambo			
PLAISANCE DU TOUCH AFRICAN SAFARI						(1. 0. 0)						
0888	M	0200	0211	MAY 05	0.0.0	03/09/66	BAUCHICE ZOO	(B)	Tau-Tau		0.000	1
						17/07/68	PSHE BELSENKER	(P)	Tau-Tau			
						07/06/90	PLAISANCE AFSAF	(P)	Tau-Tau			
PORT-ST-PERE SAFARI/PARK						(2. 2. 0)						
0918	M	0039	0329	MRE 50	0.0.0	15/11/65	LOUVER M-PSNAB	(B)	Charlie		0.000	2
						22/04/82	PORT-ST-PSRE	(L)	Charlie			
0215	M	M10	M10	BAD 04	0.0.0	16/12/69	E. AFRICA	(WB)			0.000	0
						10/12/71	MUSE ALFELD	(P)				
						16/12/71	MAYOTTE ZOO	(P)	Gustl			
						11/09/91	WODENHAGEN SAF	(L)	Gustl			
						30/09/92	MAYOTTE ZOO	(R)	Gustl			

->cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTES: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year

RATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD ID	SEX	DATE BORN	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E N A M K S	AKRS ID	FOET	GENERATION
P R A N C E (continued)											
PORT-ST-PERE SAFARI PARK											
0219					30/05/92	NGEE BRGMAN	(E)	Gustl			
					30/05/92	PORT-ST-PERE	(P)	Gustave			
0182	F	WILD	WILD	PRB 03	0.0.0	30/08/67	UNFOLOZ 6 RES	(WB)		0.000	0
					26/12/70	NATAL PARKS 80	(T)				
					17/2/70	2668K SCOST	(P)				
					30/08/71	FRASUE ZOO	(P)	Faturi			
					14/09/93	PORT-ST-PERE	(P)	Faturi			
0184	F	WILD	WILD	ERE 01	0.0.0	07/05/85	UNFOLOZ 6 RES	(WB)		0.000	0
					30/04/71	NATAL PARKS 80	(T)				
					02/05/71	PIRE PARADISE	(P)				
					07/05/71	KEFFELD ZOO	(P)	Sara			
					23/07/87	CELOSPE ZOO	(L)	Sara	21T		
					10/04/88	KEFFELD ZOO	(R)	Sara			
					27/10/91	PORT-ST-PERE	(P)	Sara			
ROMANECHÉ THORINS TOURPARK											
0021	M	WILD	WILD	CHE 01	0.0.0	(1. 1. 0)	31/07/58	UNFOLOZ 6 RES	(WB)	0.000	0
							25/07/62	NATAL PARKS 80	(T)		
							01/07/63	CHLSTER ZOO	(P)		
							10/07/94	ROMANECHÉ TOURS	(E)	Xcagivw Doogie	T30101
0226	F	0094	DIDS	MHI 27	0.0.0	07/10/74	LONDON WHIPSNAID (B)	Karibu		0.000	1
						04/11/81	MARWELL WINDHOL	(K)	Karibu		
						16/06/82	LONDON WHIPSNAID (R)	Karibu			
						01/06/94	ROMANECHÉ TOURS	(P)	Karibu	T30039	
ROYAN LES MATHÈS ZOO DE LA PALMYRE											
0170	M	0066	0102	MHI 46	0.0.0	(2. 2. 0)	02/03/58	LONDON WHIPSNAID (B)		0.000	1
							21/06/84	ROYAN PALMYRE	(P)	210	
0161	F	0221	0229	006 1F	0.0.0	25/12/81	HILYAREWB BEERS (S)	Koëlle		0.000	1
						23/05/84	ROYAN PALMYRE	(P)	Moëlle	223	
0196	M	0221	0224	006 02	0.0.0	23/03/84	HILYAREWB BEERS (B)	Christian		0.000	1
						28/11/85	ROYAN PALMYRE	(P)	Chris	231	
0119	F	WILD	WILD	1MG 04	0.0.0	09/11/81	UNFOLOZ 6 RES	(WB)		0.000	0
						05/11/70	DELPS WINDHOL	(P)			
						06/11/70	CHIPPERED SOUTH	(P)			
						09/11/70	KARMLN EDNGREAT	(P)	Borkba		
						23/01/94	ROYAN PALMYRE	(P)	Borkba		

KEY FOR TERMS: WB WILD BIRTH S CAPTIVE BIRTH B1 BIRTH LOAN IN L0 BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE } DONATION IN T TRANSFER/TRANE US BIRTH TYPE UNK
M D T E: GEN 1+ = PARENTS JME GEN 0+ = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Caprotherium simus simus* / cont'd

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	EAR	ADDITIONAL INFO	INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	ARKS	PCODE	GENERATION	
#			RESEEN #	NUMBER	ACQUIR:	BIRTH/		AND/OR	ID			
				OF OFFSP	DATE	BIRTH/		REMARKS				
					TRANSFER	TRANSFER						
F R A N C E (continued)												
SIGEAN RESERVE AFRICAIN [1. 2. 6]												
0066	M	WILD	WILD	TRO 01	0.0.0	04/01/62	UNFOLOZI G RES	(WB)		0.000	0	
						06/01/68	NATAL PARKS BE	(T)				
						08/04/68	RUHE ALFELD	(P)				
						04/08/68	THOMY ZOO PARC	(P)	Heron			
						01/04/74	SIGEAN AFRICAIN	(P)	Heron			
0067	F	WILD	WILD	TRO 02	0.0.0	04/08/62	UNFOLOZI G RES	(WB)		0.540	0	
						06/04/68	NATAL PARKS BE	(T)				
						08/04/68	RUHE ALFELD	(P)				
						04/08/68	THOMY ZOO PARC	(P)	Cleopatre			
						01/04/74	SIGEAN AFRICAIN	(P)	Cleopatre			
0064	M	0420	0159	SDW 07	0.0.0	23/09/64	SAN DIEGO WILD	(B)	Uzoo	031621	0.000	1
						05/04/90	ZEEHANDELAAR	(T)	Uzoo			
						01/04/90	RUHE GELSENKTR	(P)	Uzoo			
						09/04/90	SIGEAN AFRICAIN	(P)	Uzoo			
0329	F	0423	0156	SDW 04	0.0.0	04/02/68	SAN DIEGO WILD	(B)	Uzima	512560	0.000	1
						01/04/90	ZEEHANDELAAR	(T)	Uzima			
						08/04/90	RUHE GELSENKTR	(P)	Uzima			
						09/01/90	SIGEAN AFRICAIN	(P)	Uzima			
THOMY ZOO PARC [2. 1. 0]												
3126	M	WILD	WILD	TRO 04	0.0.0	08/05/69	UNFOLOZI G RES	(WB)		0.000	0	
						02/05/71	RUHE HANOVER	(P)				
						08/05/71	THOMY ZOO PARC	(P)	Samson			
0337	M	WILD	WILD	TRO 05	0.0.0	06/05/65	UNFOLOZI G RES	(WB)		0.000	0	
						02/05/71	RUHE HANOVER	(P)				
						06/05/71	THOMY ZOO PARC	(P)	César			
0130	F	WILD	WILD	TRO 06	0.0.0	06/05/68	UNFOLOZI G RES	(WB)		0.540	0	
						02/05/71	RUHE HANOVER	(P)				
						08/05/71	THOMY ZOO PARC	(P)	Delim			
G E R M A N Y												
AUGSBURG ZOO [1. 1. 0]												
0007	M	WILD	WILD	ZRR 01	0.0.0	24/05/64	UNFOLOZI G RES	(WB)		0.000	0	
						23/04/64	NATAL PARKS BE	(T)				
						27/03/64	RUHE ALFELD	(P)				
						24/05/65	ZURICH ZOO	(P)	Abc			
						01/06/80	AUGSBURG ZOO	(L)	Edisa			
0018	F	WILD	WILD	ZRR 02	0.0.0	24/05/61	UNFOLOZI G RES	(WB)		0.000	0	
						20/08/64	NATAL PARKS BE	(T)				
						27/08/64	RUHE ALFELD	(P)				
									-scot. next cage			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN TO R RETURNED
 P PURCHASE B DONATION IN T TRANSFER/TRADE NB BIRTH TYPE UNK

N O T E : GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	AGE	ADDITIONAL INFO	BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOODE NAME AND/ON R E M A R K S	APRS 79	FOOT#	GENERATION
G E R M A N Y (continued)												
AUSBURG ZOO												
0038						24/05/85	ZOOHCH ZOO	[P]	Toto/Matuuu			
						10/05/80	AUSBURG ZOO	[L]	Toto/Matuuu			
BERLIN-TIERPARK BERLIN-FRIEDRICHSFELDE (I . P . 0)												
0179	F	WILD	MILD	T1	04	0.0.0					0.000	0
						22/11/77	UNFOLOZI G RES	[W]				
						20/12/70	NATAL PARKS ED	[T]				
						21/12/70	BRINK SOEST	[P]				
						02/05/71	RUHE MANDNER	[P]				
						07/25/71	FREIFELD ZOO	[L]				
						25/11/71	RUHE MANDNER	[R]				
						26/11/71	BERLIN TIERPARK	[P]	Lotzi			
						04/08/81	WEST MAD LABEN	[L]	Lotzi			
						08/09/80	BERLIN TIERPARK	[R]	Lotzi			
0005	M	WILD	WILD	WFL	02	0.0.0					0.000	0
						12/01/63	UNFOLOZI G RES	[W]				
						08/11/65	NATAL PARKS ED	[T]				
						03/11/65	RUHE ALFELD	[P]				
						12/11/65	DRESESEN ZOO	[P]	Mtandane			
						26/03/78	BERLIN TIERPARK	[L]	Mtandane			
0771	F	0052	0159	SDM	07	0.0.0					0.000	1
						24/10/82	SAN DIEGO WILD	[R]				
						27/05/81	ZOOHNDDELAMP	[P]				
						22/03/81	LJNE BJJENSEN	[P]				
						27/03/83	SJNE WINGSY	[T]				
						22/04/85	WALLE ZOO	[P]	Kifara			
						16/07/82	BERLIN TIERPARK	[L]	Kifara			
0490	M	0167	0157	SDM	07	0.0.0					0.000	1
						15/05/82	SAN DIEGO WILD	[R]	Kusini	002265	0.000	
						11/13/84	BERLIN TIERPARK	[T]	Kusini			
BERLIN-ZOOLOGISCHER GARTEN BERLIN (I . 0 . 0)												
0401	M	WILD	WILD	BE	04	0.0.0					0.000	0
						26/06/59	UNFOLOZI G RES	[W]				
						20/08/63	NATAL PARKS ED	[T]				
						26/08/63	BERLIN ZOO	[P]	Himbamans	030005		
CIRCUS ALTHOFF/STOLBERS (I . 0 . 0)												
0402	M	0167	0174	ADM	17	0.0.0					0.000	1
						22/11/77	AMHEM ZOO	[R]	Mouter			
						13/12/79	BOLEMEK WIESB	[T]	Mouter			
						14/12/79	CIRCUS ALTHOFF	[P]	Mouter			
CIRCUS ATLAS (I . 0 . 0)												
0527	M	0050	0533	ADM	11	0.0.0					0.250	2
						21/03/83	JACKSONVILLE	[R]	Joey			
						22/03/83	RUHE GELSENKIN	[P]	Joey			
						21/06/83	CIRCUS ATLAS	[P]	Joey			

KEY FOR TERMS: W= WILD BIRTH C= CAPTIVE BIRTH U= BIRTH (LOAN IN) L= BIRTH (LOAN OUT) L= LOAN IN R= RETURNED
P= PURCHASE D= DONATION IM= T= TRANSFER/TRADE UB= BIRTH TYPE UNK
M O T E : GEN 11 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	ARKS ID	CODE	GENERATION
G E R M A N Y (continued)											
CIRCUS BARTH/EINBECK (1. 0. 0)											
0508	M	WILD	WILD	EIN 01	0.0.0	01/06/74	UMFOLZL & RES (WB)			0.000	0
						01/06/76	NATAL PARKS BC (T)				
						02/06/78	GELFS WINDHOED (P)				
						09/06/78	MUELLER KRECHT (P)				
						01/06/78	LECKES SAARU (P)	Tsavu			
DUISBURG-ZOO DUISBURG (1. 1. 0)											
0077	M	WILD	WILD	DM1 01	0.0.0	24/04/68	UMFOLZL & RES (WB)			0.000	0
						26/04/68	GELFS WINDHOED (P)				
						24/04/68	DUISBURG ZOO (P)	Mtuti			
2076	F	WILD	WILD	DM2 02	0.0.0	24/04/68	UMFOLZL & RES (WB)			0.000	0
						26/04/68	GELFS WINDHOED (P)				
						24/04/68	DUISBURG ZOO (P)	Hongons			
ERFURT-THÜRINGEN ZOO/PARK ERFURT (1. 1. 6)											
0621	M	0040	0391	REN 06	0.0.0	23/03/81	WENFELS ZOO (P)	Leetzler	3236	0.300	1
						21/03/81	JAE FERNHOLE (P)	Leetzler			
						23/03/81	HUNE GELSENKIR (P)	Leetzler			
						23/03/82	ERFURT THUR ZFK (P)	Leetzler			
0649	F	0052	0150	SDM 00	0.0.0	12/03/80	SAN DIEGO WILD (B)			0.000	1
						15/07/83	ZEBIANDELAAR (P)				
						16/07/81	HUNE WINGST (P)				
						23/02/82	ERFURT THUR ZFK (P)	König			
HEIDELBERG-TIERGARTEN HEIDELBERG (1. 1. 0)											
0505	M	WILD	WILD	KWC 01	0.0.0	10/06/75	UMFOLZL & RES (WB)			0.000	0
						01/06/78	NATAL PARKS BC (T)				
						02/06/78	GELFS WINDHOED (P)				
						02/06/78	MUELLER KRECHT (P)				
						10/06/78	KRECHTING TIEMP (T)				
						23/03/80	HEIDELBERG ZOC (P)	Jambz			
0506	F	WILD	WILD	KWC 02	0.0.0	10/06/75	UMFOLZL & RES (WB)			0.000	0
						01/06/78	NATAL PARKS BC (T)				
						02/06/78	GELFS WINDHOED (P)				
						02/06/78	MUELLER KRECHT (P)				
						10/06/78	KRECHTING TIEMP (T)				
						23/03/80	HEIDELBERG ZOC (P)	Abimz			
HODENHAGEN SAFARI PARK (3. 4. 0)											
0181	M	WILD	WILD	IND 01	0.0.0	01/08/77	UMFOLZL & RES (WB)			0.000	0
						02/07/74	NATAL PARKS BC (T)				
						03/08/74	HODENHAGEN SAS (P)	Charly			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN EN LO BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION IM I TRANSFER/TRADE UB BIRTH TYPE UNK

R O T E: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNK DATEG = Day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD ID	SEX	WILD	DATE OF BIRTH	AGE	ORIGIN	DATE OF ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	AGES ID	FCDEF	GENERATION
O Z E R K A M Y (continued)												
MODEMBAER SAFARI PARK												
0494	F	WILD	#1LD	MOO 03	6.1.0	03/08/69	IMFOLCZ I G RES (WB)	(WB)			0.000	0
						03/07/74	KATAL PARKS BO (T)	(T)				
						03/08/74	COENHAGEN SAF (F)	(F)	Doris			
0495	F	WILD	#1LD	MOO 05	4.5.0	03/08/69	IMFOLCZ I G RES (WB)	(WB)			0.000	0
						03/07/74	KATAL PARKS BO (T)	(T)				
						03/08/74	COENHAGEN SAF (F)	(F)	Molly			
0498	M	0491	0492	MOO 11	6.4.0	03/05/90	COENHAGEN SAF (B)	(B)	Martin		0.000	1
1084	M	0491	0494	MOO 20	6.4.0	03/05/93	COENHAGEN SAF (B)	(B)	Sato		0.000	1
1043	F	0491	0494	MOO 21	6.4.0	01/1/94	COENHAGEN SAF (B)	(B)	Jessika 2		0.000	1
1125	F	0491	0494	MOO 22	6.4.0	16/10/94	COENHAGEN SAF (B)	(B)			0.000	1
MÜNSTER-VESIFALTSCHER ZOO GARTEN [1. 4. 0]												
0403	F	WILD	WILD	ROU 04	3.2.0	02/0/70	IMFOLCZ I G RES (WB)	(WB)			0.000	0
						18/09/72	KATAL PARKS BO (T)	(T)				
						10/09/72	DELFS VIKENHOEF (P)	(P)				
						02/10/72	MADRID CUENCA (P)	(P)				
						23/04/73	RUHE ZOO BOHE (P)	(P)				
						10/06/73	SUN ROCKE AFSAF (T)	(T)				
						25/02/74	RUHE ALPELD (T)	(T)				
						01/05/76	RUHE BELSENBERG (T)	(T)				
						23/03/77	MÜNSTER ZOO (P)	(P)	Katala	20215		
0812	F	0340	0403	MUR 06	0.1.0	05/01/85	MÜNSTER ZOO (B)	(B)	Smily	20225	0.000	1
0854	F	0340	0403	MUR 07	0.0.0	21/12/85	MÜNSTER ZOO (B)	(B)	Nicky	20235	0.000	1
0927	F	0340	0812	MUR 08	0.0.0	22/10/90	MÜNSTER ZOO (B)	(B)	Emma	20208	0.250	2
0974	F	0089	0229	MHI 50	0.0.0	21/12/90	LONDON WIMPSLAD (B)	(B)	Harry		0.000	2
						24/05/94	MÜNSTER ZOO (L)	(L)	Harry	21160		
OSNABRÜCK-ZOO OSNABRÜCK [1. 5. 0]												
0222	F	WILD	#1LD	BBE 02	0.0.0	25/09/69	IMFOLCZ I G RES (WB)	(WB)			3.000	0
						20/08/72	KATAL PARKS BO (T)	(T)				
						25/08/72	BREKAL SOCSKI (P)	(P)				
						25/09/72	HILVAARENS BEES (P)	(P)	Elvica			
						26/07/73	OSNABRÜCK ZOO (P)	(P)	Elvica			
0315	M	0221	0225	BBE 06	4.4.0	07/07/76	HILVAARENS BEES (B)	(B)	Unfolozs/Floris		0.000	1
						26/07/79	OSNABRÜCK ZOO (L)	(L)	Floris			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN BL LD BIRTH LOAN OFF L LOAN IN & RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE W6 BIRTH TYPE WLS
% O F E: GEN 1Y = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima* / cotton

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DAM	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E N A M E S	AGE	PCOE	GENERATION
J			WEEDEW # NUMBER OF OFFSP	ADVERSAL: BIRTH/ TRANSFER	BIRTH/ TRANSFER			ID		
G E R M A N Y (continued)										
SCHWENITZ-ZOOLOGISCHER GARTEN SCHWERIN				[1. 1. 0]						
069	F	D18	D181 STA 09	D.P.D	26/11/81	SAN ANTONIO ZOO	[B]	Hola	0.000	1
					18/11/81	ZEEHAWDELAAR	[P]	Hola		
					20/11/81	FAHNE GELSENKIP	[P]	Hola		
					22/12/81	SCHWENIN ZOO	[P]	Dicke		
056	M	0410	0418 EIN 24	D.O.D	11/12/71	KENES ISLAND	[B]	Willie	0.000	1
					26/06/84	ZEEHAWDELAAR	[P]	Willie		
					27/06/86	FAHNE WENGST	[P]	Willie		
					22/12/86	SCHWENIN ZOO	[P]	Willie		
STOLENBROCK SENNE GROSSEWILD SAFARI				[0. 1. 0]						
0192	F	W10	W10 STU 02	D.O.D	07/12/67	UNFOLDET & RES	[WB]		0.000	0
					01/05/71	NATAL PARKS SA	[T]			
					02/05/71	DELFS WENHAGEV	[P]			
					07/05/71	STOLENBROCK SENNE	[P]	Berta/Buffy		
G R E A T BRITAIN										
BEVDOL WEST MIDLAND SAFARI PARK				[2. 4. 0]						
0356	F	W10	W10 PRC 06	D.O.D	01/11/66	ZULLELAND	[WB]		0.000	0
					20/10/72	NATAL PARKS SA	[T]			
					01/11/72	PRESBOT KENSLE	[P]			
					01/03/73	BEVDOL MIDLD SAF	[P]	Alice		
0852	M	W10	W10 WML 01	D.O.D	05/02/70	UNFOLDET & RES	[WB]		0.000	0
					20/08/72	NATAL PARKS SA	[T]			
					22/08/72	BRINK SOEST	[P]			
					26/08/72	CHIPPERFD SOUTH	[P]			
					04/02/73	BEVDOL MIDLD SAF	[P]	Gick		
0853	F	W10	W10 WML 02	D.O.D	05/02/70	UNFOLDET & RES	[WB]		0.000	0
					20/08/72	NATAL PARKS SA	[T]			
					22/08/72	BRINK SOEST	[P]			
					26/08/72	CHIPPERFD SOUTH	[P]			
					05/02/73	BEVDOL MIDLD SAF	[P]	Huggie		
1060	M	W10	W10 WML 03	D.S.D	08/09/92	NATAL	[WB];		0.000	0
					03/09/95	BEVDOL MIDLD SAF	[P]			
1051	F	W10	W10 WML 04	D.B.D	01/09/92	NATAL	[WB];		0.000	0
					01/09/95	BEVDOL MIDLD SAF	[P]			
1062	F	W10	W10 WML 05	D.O.D	01/09/92	NATAL	[WB];		0.000	0
					01/09/95	BEVDOL MIDLD SAF	[P]			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH (LOAN IN) LB BIRTH (LOAN OUT) L LOAN IN R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE OD BIRTH TYPE UNK

M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATE = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION BE ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum / cocconi

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STAMP #	SEX	SIRE	DAM	ADDITIONAL INFO BREEDER #	DATE OF BIRTH OF OFFSP	DATE OF ARRIVAL BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR P I C K E T S	ARKS TO	TCOEF	GENERATION
G R E A T BRITAIN (continued)												
BUNFORD COTSWOLD WILDLIFE PARK [1. 2. 0]												
0405	M	WILD	WILD	CTV 01	0.0.0	03/08/69	UNFOLCZ G RES (WB)				0.000	0
						30/05/72	NATAL PARKS BD (T)					
						01/07/72	DELFS VENDORER (P)					
						03/07/72	DEBESHAUNA GR (P)					
						03/08/72	BUNFOD COTSWOLD (P)		Samba's			
0401	F	WILD	WILD	CTV 02	0.0.0	03/08/69	UNFOLCZ G RES (WB)				0.000	0
						30/05/72	NATAL PARKS BD (T)					
						03/07/72	DELFS VENDORER (P)					
						03/07/72	DEBESHAUNA GR (P)					
						03/08/72	BUNFOD COTSWOLD (P)		Lebenko			
0311	F	WILD	WILD	WH 03	0.0.0	23/05/56	UNFOLCZ G RES (WB)				0.000	0
						16/05/57	NATAL PARKS BD (T)					
						23/05/57	LONDON WHIPSNADE (P)		Uthuko			
						09/12/76	DUBLIN PROVINCE (L)		Uthuko			
						01/05/77	LONDON WHIPSNADE (R)		Uthuko			
						14/12/77	BUNFOD COTSWOLD (L)		Uthuko			
COLCHESTER ZOO [3. 1. 0]												
0085	M	WILD	WILD	WH 04	0.0.0	05/02/59	UNFOLCZ G RES (WB)				0.000	0
						30/07/70	NATAL PARKS BD (T)					
						05/03/70	LONDON WHIPSNADE (P)					
						03/03/74	COLCHESTER ZOO (P)		Simba	184		
0607	F	WILD	WILD	CLC 01	0.0.0	01/04/60	UNFOLCZ G RES (WB)				0.000	0
						28/02/72	NATAL PARKS BD (T)					
						01/01/72	COLCHESTER ZOO (P)		Flossa	185		
LONDON ZOO SOCIETY-												
WHIPSNADE WILD ANIMAL PARK [1. 0. 0]												
0105	F	WILD	WILD	WHI 21	3.1.0	05/03/55	UNFOLCZ G RES (WB)				0.000	0
						20/07/70	NATAL PARKS BD (T)					
						03/03/70	LONDON WHIPSNADE (P)		Caroline			
0328	F	0070	3124	WHI 31	3.3.0	07/10/76	LONDON WHIPSNADE (R)		Trio	1.200		1
0489	F	0070	0102	WHI 35	0.0.0	30/05/72	LONDON WHIPSNADE (R)		Wanda	0.000		1
0564	F	0039	0105	WHI 42	0.0.0	13/10/84	LONDON WHIPSNADE (B)		Clara	0.000		1
1001	M	WILD	WILD	WHI 50	0.0.0	11/10/68	UNFOLCZ G RES (WB)				0.000	0
						13/10/68	LONDON WHIPSNADE (P)		Waiswa			
0362	F	0139	3097	EDB 07	0.0.0	24/03/90	EDREPSHAM ZOO (R)		Mizumi	0.000		1
						17/08/92	LONDON WHIPSNADE (D)		Mizumi			
KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IM IO BIRTH LOAN OUT L LOAN JA R RETURNED												
P PURCHASE D DONATION TM T TRANSFER/TRADE WB BIRTH TYPE JWR												
N O T E: GEN 1? = PARENTS UNK GEN 2? = BIRTH TYPE UNK DATED = day/month/year												
DATE OF BIRTH OF WILD BORN: ESC BY FIRST CAPTIVE LOCATION IM ACCORDANCE WITH AVAILABLE HISTORIC RECORDS												

White rhinoceros - Ceratotherium simum simum / colsoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STBR	SEX	DATE	AGE	ADDITIONAL INFO RECEIVED #	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AREA ID	FORES	GENERATION
G B S A T BRITAIN (continued)												
LONDON ZOO SOCIETY-WILDSHAW WILD ANIMAL PARK												
1047	F	0083	0329	WHI 07	0.0.0	25/11/94	LONDON WILDSHAW (B)		Makoubu		0.000	2
MARNELL ZOO PARK-WINCHESTER						{ 1. 2. 0 }						
0803	M	0069	0106	WHI 48	0.0.0	03/12/84 02/05/86	LONDON WILDSHAW (B) MARNELL WINCHESTER (L)		Zimba Zimba		0.000	1
MOVED TO SOUTH LAKES MAP IN 1997 AND DIED THERE												
0866	F	0089	0328	WHI 53	0.0.0	15/04/86 10/08/88	LONDON WILDSHAW (B) MARNELL WINCHESTER (L)		Kiriri		0.000	2
0854	F	0139	0097	EDM 05	0.0.0	19/09/88 06/05/88 01/01/86	EDMUNDSHAW ZOO (B) MARNELL WINCHESTER (L) MARNELL WINCHESTER (B)		Sula Sula Sula	060922 1093 1089	0.000	1
PATERSON ZOO GARDENS						{ 2. 1. 0 }						
0504	F	0089	0104	WHI 38	0.0.0	26/09/79 20/06/81	LONDON WILDSHAW (B) PATERSON ZOO (L)		Gracie Gracie		0.000	1
0532	M	0010	0105	WHI 39	0.0.0	19/12/79 28/06/81	LONDON WILDSHAW (B) PATERSON ZOO (L)		Dala Dala		0.000	1
0252	M	WILD	WILD	CLK 02	0.1.0	03/07/78 01/06/72 02/06/72 03/03/72 06/06/72 20/02/92	WINDSOR GREAT (WB) WINDSOR PARKS (B) DELFS WINDSOR (P) COLCHESTER ZOO (P) BLISSPOOL ZOO (P) PATERSON ZOO (B)		Mafutu Mickey		0.000	0
PRESCOTT KNOWSLEY SAFARI PARK						{ 3. 4. 0 }						
0351	F	WILD	WILD	PRC 02	3.0.0	01/11/66 20/10/72 01/11/72	ZIMBABWE (WB) WINDSOR PARKS (B) PRESCOTT KNOWSLEY (P)		Meggot/Maggie		0.000	0
0828	M	0356	0352	PRC 49	0.0.0	23/11/83	PRESCOTT KNOWSLEY (B)		Hannu		0.000	1
0825	M	0356	0392	PRC 10	0.0.0	25/08/85	PRESCOTT KNOWSLEY (B)		Edweiser/Edw		0.000	1
1119	M	WILD	WILD	PRC 11	0.0.0	18/08/92 18/08/95	S. AFRICA (WB) PRESCOTT KNOWSLEY (P)		Starka		0.000	0
1120	F	WILD	WILD	PRC 12	0.0.0	18/08/92 18/08/95	S. AFRICA (WB) PRESCOTT KNOWSLEY (P)		Piglet		0.000	0
1121	F	WILD	WILD	PRC 13	0.0.0	18/08/92 18/08/95	S. AFRICA (WB) PRESCOTT KNOWSLEY (P)		Yvorie		0.000	0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH WJ BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRAM UB BIRTH TYPE UNK
M O F E: GEN 1? - PARENTS UNK GEN 0? - BIRTH TYPE UNK NOTES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD ID	SEX	BIRTH DATE	DAM	ADDITIONAL INFO	LESP NUMBER	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E N A # K S	ARKS ID	PCOEF	GENERATION
G R B A T BRITAIN (continued)												
PRESLOT LONGSLEY SAFARI PARK												
1026	F	01/09/69	0017	EDB W	0.0.0	01/07/94 02/04/98	EDSMURGH ZOC PRESLOT LONGSLEY	(B) (L)	Meru Meru	546201	0.100	1
WARRINER LIONS OF LONGLEAT												
0255	M	WILD	YILO	WIS 41	0.0.0		2. 3. W 01/08/69 30/06/72 01/08/72 29/11/93	UNFOLOZI G RES NATAL PARKS BD WINDSOR SAFARI WARRINER LONGLEAT	(WB) (T) (P) (T)		0.000	0
0280	F	WILD	YILO	WIS 04	0.0.0		01/08/69 30/06/72 01/08/72 29/11/93	UNFOLOZI E RES NATAL PARKS BD WINDSOR SAFARI WARRINER LONGLEAT	(WB) (T) (P) (T)		0.000	0
0281	F	WILD	YILO	WIS 07	0.0.0		01/08/69 30/06/72 01/08/72 29/11/93	UNFOLOZI B RES NATAL PARKS BD WINDSOR SAFARI WARRINER LONGLEAT	(WB) (T) (P) (T)	Babs Babs	0.000	0
0252	F	WILD	YILO	WIS 08	0.0.0		01/08/69 30/06/72 01/08/72 29/11/93	UNFOLOZI B RES NATAL PARKS BD WINDSOR SAFARI WARRINER LONGLEAT	(WB) (T) (P) (T)	Suki Suki	0.000	0
0089	M	WILD	YILO	WHE 05	0.12.0		25/08/68 22/01/70 05/06/70 06/11/93	UNFOLOZI B RES NATAL PARKS BD LONDON WHIPSNAO WARRINER LONGLEAT	(WB) (T) (P) (L)	Ginginhlori Ginginhlori	0.000	0
WORSUR SAFARI PARK												
0197	F	WILD	YILO	WOB 05	0.0.0		26/02/68 16/02/70 22/02/70 22/02/70	UNFOLOZI B RES NATAL PARKS BD DELES WINDHOLE WORSUR SAFARI	(WB) (T) (P) (P)	Mary	0.000	0
0198	F	WILD	YILO	WOB 06	0.0.0		28/02/68 18/02/70 20/02/70 28/02/70	UNFOLOZI G RES NATAL PARKS BD DELES WINDHOLE WORSUR SAFARI	(WB) (T) (P) (P)	Maggot	0.000	0
0093	M	UNKN	UNKN	WOB 07	0.0.0		10/03/70 05/03/73 30/03/73 10/04/81 04/04/81	BIRTH TYPE UNKN CHIPPERFORD SOUTH DUGH LANSTON PI CHIPPERFORD SOUTH WORSUR SAFARI	(UB) (P) (P) (P) (P)	Harold Harold Harold	0.000	02

KEY FOR TERMS: WB WILD BIRTH G CAPTIVE BIRTH SL BIRTH EDWIN IN LO BIRTH LOAN OUT L LOAN IN ? RETURNED
P PURCHASE G DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKN
N O T E: GEN 12 = PARENTS UNKN GEN 02 = BIRTH TYPE UNKN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STAD	S	BIRE	DAM	ADDITIONAL INFO	REFERRER #	NUMBER OF OFFSP	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	APPS [0]	FOEFC	GENERATION
G R E A T BRITAIN (continued)													
WINDRIF SAFARI PARK													
0353	W	WILD	WILD	PRC 05	3.1.0		01/11/66	ZULULAND	(WB)			0.000	0
							20/10/72	NATAL PARKS 30	(T)				
							01/11/72	PRESLOT KNOWSLE	(P)	Arthur			
							01/11/55	MOEURN SAFARI	(P)	Arthur			
->SCOTLAND													
EDINBURGH-THE ROYAL ZOO SOCIETY													
0027	F	WILD	WILD	WHL 13	2.8.0		05/02/69	ZOOLOGI G RES	(WB)			0.000	0
							10/02/70	NATAL PARKS 30	(T)				
							25/04/70	LONDON WHIPSNAW	(P)	Floozie			
							30/05/74	EDINBURGH ZOO	(L)	Floozie	160504		
0133	F	WILD	WILD	CPH 01	1.6.0		31/03/53	UNFOLOZ G RES	(WB)			0.000	0
							20/03/71	NATAL PARKS 30	(T)				
							24/03/71	LONDON WHIPSNAW	(P)				
							25/04/71	BRINK SWEST	(T)				
							31/03/71	COPENHAGEN ZOO	(P)	Kruger			
							25/05/72	LONDON WHIPSNAW	(T)	Kruger			
							10/05/76	EDINBURGH ZOO	(L)	Kruger	750503		
GLASGOW ZOO-PARK-													
ZOO SOCIETY OF GLASGOW (WEST OF SCOTLAND)													
0094	X	WILD	WILD	WHL 06	0.0.0		05/08/60	UNFOLOZ G RES	(WB)			0.000	0
							30/07/70	NATAL PARKS 30	(T)				
							05/08/70	LONDON WHIPSNAW	(P)				
							25/06/75	GLASGOW ZOO-PARK	(L)				
G R E E K													
CIRCUS-CIRCO DE MARINO/ATHENS													
0344	F	0491	0434	DOM 15	0.0.0		10/09/69	COPENHAGEN SAT	(B)	Lliza		0.000	1
							09/11/90	CIRCUS MADRID	(P)	Lliza			
H U N G A R Y													
BUDAPEST ZOO GARDEN OF THE CITY OF													
0576	M	0116	0119	LRG 06	0.0.0		20/01/79	KARENTI LORRELAZ	(B)	Christille		0.000	1
							22/05/83	BRINK JAB SWEST	(T)	Christille			
							23/05/83	BUDAPEST ZOO	(P)	Christille			
0602	F	WILD	WILD	DOB 01	0.0.0		00/10/60	S. AFRICA	(WB)			0.000	0
							05/08/83	BRINK JAB SWEST	(P)				
							08/10/83	BUDAPEST ZOO	(P)	Lliza			
I R E L A N D													
DUBLIN-ZOO SOC OF IRELAND PHOENIX PARK													
0330	M	0570	0145	WHL 17	0.1.0		10/10/76	LONDON WHIPSNAW	(B)	Sam		0.000	1
							10/01/77	DUBLIN PHOENIX	(L)	Sam			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN [0] LB BIRTH LOAN [0] L LOAN IN R RETURNED
P PURCHASE D DONATION [0] T TRANSFER/TRADE UB BIRTH TYPE UNK
M D T E: GEN 19 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / coCCONI

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD ID	SEX	TYPE	BAN	ADDITIONAL INFO BREEDER #	IMFO NUMBER OF OFFSP	DATE OF BIRTH/ REPRODUCTION/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	AGES ID	FOSEP	GENERATION
I R E L A N D (continued)												
DUBLIN												
1005	F	C33D	D104	DRL #1	0.0.0	25/00/93	DUBLIN PHOENIX	(B)	Dorothy		0.000	?
I T A L Y												
BELPASSO SAFARI ZOO												
0866	F	0431	0456	HGD 12	0.0.0	17/02/86 25/03/87 01/11/88	MOSENHAGEN SAF FASANO ZOO SAF BELPASSO PC ZOO	(B) (P) (P)	Veronica/Veri Veronica Cleopatra		0.000	1
CIRCO MEDITERRANEO BUSSOLENGO												
0561	F	WILD	WILD	DEM 04	0.0.0	(1. ?. 0) 28/04/78 01/05/79 02/05/79 25/04/79 01/01/80	UNFOLOZI G RES NATAL PARKS BD STEWART MAIROBI DEMNER DELGARDA C MEDITERRANEO BUSSO	(WB) (T) (T) (P) (D)			0.000	0
0366	M	WILD	WILD	DEM 05	0.0.0	20/04/78 01/03/79 02/03/79 20/04/79 01/01/80	UNFOLOZI G RES NATAL PARKS BD STEWART MAIROBI DEMNER DELGARDA C MEDITERRANEO BUSSO	(WB) (T) (T) (P) (D)			0.000	0
0306	F	WILD	WILD	DEM 02	0.0.0	02/07/81 25/12/80 20/12/80 30/01/79 01/07/79 02/07/79 11/12/80	UNFOLOZI G RES NATAL PARKS BD YUNHUYE G RES BOLE ALBERT DEMNER VIENNA DEMNER DELGARDA C MEDITERRANEO BUSSO	(WB) (T) (T) (P) (P) (T) (T)	[TRF-YUNHUYE]		0.000	0
FASANO ZOO SAFARI (PICCOLO ZOO)												
4555	M	WILD	WILD	FAS 05	0.0.0	10/11/75 01/01/77 02/01/77 10/11/77	HELENHOF G RES NATAL PARKS BD SCHULZ OLSHAROU FASANO ZOO SAF	(WB) (T) (P) (P)	Unfar		0.000	0
0557	F	WILD	WILD	FAS 02	0.0.0	10/11/75 01/01/77 02/01/77 10/11/77	UNFOLOZI G RES NATAL PARKS BD SCHULZ OLSHAROU FASANO ZOO SAF	(WB) (T) (P) (P)	Mtombi		0.000	0
PISTOIA-CARDANO ZOO @ PISTOIA												
0846	M	WILD	WILD	PIS 05	0.0.0	10/01/77 05/01/77 10/01/77	NATAL MOLLETTA TORINO PISTOIA ZOO	(WB) (P) (P)			0.000	0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE UB BIRTH TYPE UNK

M O T E: DEC 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Conatolaphice siew siew / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	MOOSE NAME AND/OR R E M A R K S	ARES ID	FCOEF	REPRODUCTION
I T A L Y (continued)											
PIS/DIA											
0687	F	WTLD	WILD	PIS 02	0.0.0	10/08/72 NATAL 25/08/77 MOLEVAN TORINO 10/08/77 PISTOIA ZOO	(WB) (P) (P)			0.000	0
SERRANOVA SAFARI PARK											
0621	M	0518	0620	END 11	0.0.0	(2. 1. 0) 15/09/85 CHORVILLE ZOO 14/07/88 RUME GELSENKTR 17/02/87 MAN T Y APELDOOR 18/12/87 SERRANOVA SAFPA	(B) (P) (P) (P)	Duke Duke Duke Duke		0.000	1
0191	F	0431	0430	MOD 10	0.0.0	24/08/84 HOENHAGEN SAF 13/05/86 RUME GELSENLIR 17/02/87 MAN T Y APELDOOR 05/01/88 SERRANOVA SAFPA	(B) (P) (P) (P)	Irge Irge Irge Irge		0.000	1
0305	M	0453	0434	MOD 13	0.0.0	29/11/87 HOENHAGEN SAF 20/04/88 SERRANOVA SAFPA	(B) (P)	Fabri Fabr1		0.000	1
L I T H U A N I A											
KLAUS LIETUVOS ZOOI SOJMS											
0070	F	WILD	WILD	WNL 02	6.4.0	(1. 1. 0) 23/06/65 UNFOLOZI G RES 18/08/67 NATAL PARKS BD 23/05/67 LONDON WHIPSAD 01/03/85 BRINK JAB SOEST 10/05/88 BROKER MOSCOW 06/10/88 XAUNAS ZOO	(WB) (T) (P) (T) (P) (P)			0.000	0
0095	F	WILD	WILD	WNL 12	1.0.0	05/09/69 UNFOLOZI G RES 30/07/70 NATAL PARKS BD 05/03/70 LONDON WHIPSAD 01/05/85 BRINK JAB SOEST 10/05/88 BROKER MOSCOW 06/10/88 XAUNAS ZOO	(WB) (T) (P) (T) (P) (P)			0.000	0
N E T H E R L A N D S											
ARNDEN WILDEMS' ZOO & SAFARI											
0171	F	WILD	WILD	ARN 07	0.0.0	25/10/71 UNFOLOZI G RES 21/11/71 NATAL PARKS BD 03/10/71 BRINK SOEST 25/11/71 ARNDEN ZOO	(WB) (T) (P) (P)			0.000	0
0174	F	WILD	WILD	ARN 10	2.2.0	25/11/71 UNFOLOZI G RES 01/12/71 NATAL PARKS BD 03/10/71 BRINK SOEST 05/12/71 ARNDEN ZOO	(WB) (T) (P) (P)			0.000	0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN (B) LO BIRTH LOAN OUT L LOAN (B) R RETURNED
P PURCHASE D DONATION IN F TRANSFER/TRAIN WB BIRTH TYPE WB

NOTES: GEN ID = PARENTS DNA GEN DT = BIRTH TYPE DNA DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simus simus* (cotton)

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	INBREEDING	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR PARENTS	AGES	FCDEF	GENERATION
MUSEUMS (continued)											
ARMEN BURGERS' ZOO & SAFARI											
5175	F	WILD	WILD	ARM 01	0.0.0	03/19/83	UNFOLOZI 3 RES	[WB]		0.000	0
						01/19/71	NATAL PARKS BD	[T]			
						03/18/71	BRINK SOEST	[P]			
						05/10/71	ARMHEN ZOO	[P]	Roelie		
0229	F	WILD	WILD	ARM 04	0.0.0	18/08/70	UNFOLOZI 5 RES	[WB]		0.000	0
						31/07/74	NATAL PARKS BD	[T]			
						15/08/74	BRINK SOEST	[P]			
						15/06/74	ARMHEN ZOO	[P]	Senk		
0230	F	WILD	WILD	ARM 05	0.0.0	16/09/71	UNFOLOZI 5 RES	[WB]		0.000	0
						30/01/74	NATAL PARKS BD	[T]			
						10/08/74	BRINK SOEST	[P]			
						16/08/74	ARMHEN ZOO	[P]	Froys		
0643	F	0167	0174	ARM 19	0.0.0	22/04/81	ARMHEN ZOO	[B]	Potro	0.000	1
EMMEN MOONDER DIEGHPARK ZOO											
0342	M	WILD	WILD	EMM 01	0.0.0	[1. 2. 0]	10/05/71	UNFOLOZI 6 RES	[WB]	0.000	0
							25/04/75	NATAL PARKS BD	[T]		
							27/04/75	BRINK SOEST	[P]		
							00/05/75	EMMEN ZOO	[P]	Bort	
0344	F	WILD	WILD	EMM 02	0.0.0	10/05/71	UNFOLOZI 6 RES	[WB]		0.000	0
							25/04/75	NATAL PARKS BD	[T]		
							27/04/75	BRINK SOEST	[P]		
							30/05/75	EMMEN ZOO	[P]	Jenny	
0901	F	0089	0102	WHI 55	0.0.0	25/12/87	LONDON WHIPSWAD	[B]	Gingabelle	0.000	1
							26/11/91	EMMEN ZOO	[P]	Gingabelle	
HELVARENS BEEK SAFARIPARK BEIENSE											
0225	F	WILD	WILD	NBE 03	1.2.0	[3. 7. 0]	26/03/71	UNFOLOZI 6 RES	[WB]	0.000	0
							20/08/72	NATAL PARKS BD	[T]		
							25/03/72	BRINK SOEST	[P]		
							26/03/72	HELVARENS BEEK	[P]	Wally	
0221	F	WILD	WILD	NBE 04	0.0.0	06/01/70	UNFOLOZI 6 RES	[WB]		0.000	0
							20/03/73	NATAL PARKS BD	[T]		
							28/05/73	BRINK SOEST	[P]		
							06/07/73	HELVARENS BEEK	[P]	Mira	
0224	F	WILD	WILD	NBE 05	4.4.0	06/07/71	UNFOLOZI 6 RES	[WB]		0.000	0
							20/06/73	NATAL PARKS BD	[T]		
							28/05/73	BRINK SOEST	[P]		
							06/07/73	HELVARENS BEEK	[P]	Pacha	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT E LOAN IN R REFINED
P PURCHASE S DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNZ
NOTES: GEN 1 = PARENTS GEN 03 = BIRTH TYPE UNZ DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTREC RECORDS

White rhinoceros - *Corridotherium simum sima* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

BYOB #	SEX	DATE BORN	DATE ACQ	ADDITIONAL INFO	DATE OF ARRIVAL	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR R E M A R K S	ARKS ID	FODEF	GENERATION
W H I T E R H I N O C E R O S (continued)											
WILVARENBEEK SAFARI-PARK BEEKE BEERSE											
0535	F	0221	0224	BBE 16	0.0.0	16/19/85	WILVARENBEEKS (B)	Kwilijn		0.000	1
0532	F	0221	0225	BBE 18	0.0.0	17/19/85	WILVARENBEEKS (B)	Ansje		0.000	1
0514	F	0221	0224	BBE 17	0.0.0	01/12/80	WILVARENBEEKS (B)	Yvonne		0.000	1
1005	F	0221	0224	BBE 19	0.0.0	06/10/82	WILVARENBEEKS (B)	Hirjan		0.000	1
1048	M	0221	0225	BBE 20	0.0.0	06/09/84	WILVARENBEEKS (B)	Snooke		0.000	1
6078	M	0057	0059	PWT 14	1.0.0	23/10/89 12/08/94 29/11/95	PRETORIA ZOO (B) LUXEMBURG ZOO (B) WILVARENBEEKS (L)	Seventy Balthazar Balthazar		0.000	1
1014	M	0221	0224	BBE 21	0.0.0	16/01/85	WILVARENBEEKS (B)	Huubke		0.000	1
P O L A N D											
KATOWICE SLASKI OGRÓD ZOOLOGICZNY (2. 1. 0)											
0200	M	WILD	WILD	KAT 01	3.0.0	06/01/70 06/02/71	S. AFRICA (WB) KATOWICE ZOO (P)	Bos		0.000	0
0211	F	WILD	WILD	WU 10	5.1.0	31/05/70 31/05/72 04/11/80	WYFOLCZI G RES (WB) DYUR KRALOYE (P) KATOWICE ZOO (P)	Faith Faith		0.000	0
1023	M	0200	02'1	KAT 08	0.0.0	06/01/84	KATOWICE ZOO (B)	Zulus		0.000	1
LODZ-KSIEJSEKI OGRÓD ZOOLOGICZNY W LODZI (1. 0. 0)											
0003	M	WILD	WILD	TI 01	0.0.0	28/06/58 27/06/64 28/06/64 18/09/66 19/09/66	S. AFRICA (WB) RUHE ALFELD (P) BEPLIN TIERPARK (P) BRINK SOEST (T) LODZ ZOO (P)	Zulu Zulu Zulu		0.000	0
POZNAN-OGRÓD ZOOLOGICZNY W POZNAMU (1. 0. 0)											
1029	M	0111	0114	OWL 03	0.0.0	10/12/83 01/08/85	USTI NAD LABEM (B) POZNAN ZOO (P)	Dino Dino	93092	0.000	1
WROCLAW KIEJSEKI OGRÓD ZOOLOGICZNY (1. 1. 0)											
0210	F	WILD	WILD	DVB 09	1.0.0	31/05/70 31/05/72 23/10/80	WYFOLCZI G RES (WB) DYUR KRALOYE (P) WROCLAW ZOO (P)	Tessa Tessa		0.000	0
0531	M	0111	0210	WU 23	0.0.0	04/02/78 29/10/80	DYUR KRALOYE (B) WROCLAW ZOO (P)	Teny Teny		0.000	1

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH DL BIRTH EDAM IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE 0 DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNKNOWN

NOTES: GEN 19 = PARENTS OWN GEN 02 = BIRTH TYPE UNKNOWN DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum s'onnei / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	DATE	ADDITIONAL INFO	INFO NUMBER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME	AKRS ID	FCOEF	GENERATION
P O R T U G A L											
LISBON-					(2. 2. 6)						
JARDIM ZOOLOGICO E DE ACCLIMACAO EM PORTUGAL LISBOA											
0108	M	WILD	WILD	LIS 01	4.4.4	30/06/67 25/12/69 31/12/69	UMFLOZT G RES (WB) NATAL PARKS EC (T) LISBON ZOO (P)			0.000	0
0102	F	WILD	WILD	LIS 02	4.4.4	31/12/67 25/12/69 31/12/69	UMFLOZT G RES (WB) NATAL PARKS EC (T) LISBON ZOO (P)			0.000	0
0103	M	WILD	WILD	LIS 03	0.0.0	18/09/66 18/09/81	KRUGER NAT PARK (WB) LISBON ZOO (TP)		Unkonde	0.000	0
0104	F	WILD	WILD	LIS 04	0.0.0	18/09/64 18/09/81	KRUGER NAT PARK (WB) LISBON ZOO (TP)		Tshu Kudu	0.000	0
R O M A N I A											
CALABASI MUNICIPAL ZOO					(2. 0. 1)						
0906	M	0221	0224	BSE 05	0.0.0	01/12/67 23/04/69 24/04/65	HELVAENB BEFKS (WB) JOHN HOP HL (P) CALABASI ZOO (P)	Frans Frans Frans		0.000	1
0942	F	0328	0174	ARM 21	0.0.0	01/01/66 25/04/85 24/04/85	ARMHEN ZOO (B) JOHN HOP HL (P) CALABASI ZOO (P)	Storn Storn Storn		0.000	1
R U S S I A											
KALININGRAD ZOO					(1. 1. 4)						
0324	M	WILD	0123	HAN 03	0.0.0	08/01/71 25/06/72 23/08/72 05/09/72	HANNOVER ZOO (B) RUHE HANNOVER (T) BROKER MOSCOW (T) KALININGRAD ZOO (P)	Teodor Teodor Teodor Teodor		0.000	1
0521	F	WILD	WILD	KAL 01	0.0.0	05/07/70 02/05/72 27/08/72 05/07/72	S. AFRICA (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) KALININGRAD ZOO (P)		Felicia	0.000	0
ROSTOV-ON-DON ZOO					(1. 1. 6)						
0524	M	WILD	WILD	RCS 01	0.0.0	12/08/60 30/06/73 02/07/73 12/08/73	UMFLOZT G RES (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) ROSTOV-ON-DON (P)		Barkan	0.000	0
0535	F	WILD	WILD	RCS 02	0.0.0	12/08/67 30/06/73	UMFLOZT G RES (WB) RUHE GELSENKIR (P)			0.000	0

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE JB BIRTH TYPE UNK
A G T E: GEN 12 = PARENTS UNK GEN 00 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	RANK	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	ARKS ID	FODEF	GENERATION
#			BREEDER # NUMBER OF OFFSP	BIRTH/ TRANSFER	BIRTH/ TRANSFER					
U S E I A (continued)										
BOSTON-OK-DCM ZOO										
0553				02/07/73	BROOKER MUSEUM	(T)				
				12/06/73	BOSTON-OK DCM	(P)	Pam			
S P A I N										
BARCELONA-PARC ZOOLOGIC DE BARCELONA (1. 1. 0)										
0034	M	WILD	WILD RCN 01	0.0.0	11/06/74	SMFOLZET G RES	(WB)		0.000	0
					06/06/70	NATAL PARKS RD	(T)			
					05/06/70	BRINKS SOEST	(P)			
					11/01/70	BARCELONA ZOO	(P)	Macabala	151	
0085	F	WILD	WILD BMC 02	0.0.0	11/05/88	SMFOLZET G RES	(WB)		0.000	0
					05/06/70	NATAL PARKS RD	(T)			
					02/06/70	ERIK SOEST	(P)			
					11/05/70	BARCELONA ZOO	(P)	Manib	152	
CABARCENA-PARQUE DE LA NATURALEZA (1. 0. 0)										
0863	M	0111	0114 OWL 04	0.0.0	08/11/86	USTI MAD LABEM	(B)	Sogaa	0.000	1
					03/05/93	CABARCENA PARK	(TB)	Sogaa		
FUENBEROLA LA PARQUE ZOOLOGICO (3. 1. 0)										
1008	M	0221	0225 BBE 08	0.0.0	09/10/91	HILYARENB BEES	(B)	Yillem	0.000	1
					08/02/93	FUENBEROLA ZOO	(P)	Yillem		
0404	M	0338	0403 MUR 03	0.0.0	13/06/77	MUNSTER ZOO	(B)	Xorapel [SIBED AT HDU]	0.000	1
					04/03/93	FUENBEROLA ZOO	(P)	Xorapel		
0327	M	0431	0436 HOD 10	0.0.0	26/07/92	HODEHEUSEN SAF	(B)	Donkey	0.000	1
					21/09/94	FUENBEROLA ZOO	(P)	Donkey		
0968	F	0491	0915 HOD 19	0.0.0	26/12/92	HODEHEUSEN SAF	(B)	Una	0.250	2
					21/09/94	FUENBEROLA ZOO	(P)	Una		
MADRID ZOO DE LA CASA DE CAMPO (1. 1. 0)										
0250	M	WILD	WILD MAD 01	0.0.0	15/10/69	SMFOLZET G RES	(WB)		0.000	0
					06/09/71	NATAL PARKS RD	(T)			
					07/09/71	BRINK SOEST	(P)			
					15/10/71	MADRID ZOO	(P)			
0254	F	WILD	WILD MAD 02	0.0.0	15/10/69	SMFOLZET G RES	(WB)		0.000	0
					06/09/71	NATAL PARKS RD	(T)			
					07/09/71	BRINK SOEST	(P)			
					15/10/71	MADRID ZOO	(P)			
MALLORCA SAFARI-ZOO PRINZ (1. 1. 0)										
0133	M	WILD	WILD MAL 01	0.0.0	02/06/67	SMFOLZET G RES	(WB)		0.010	0
					15/04/69	NATAL PARKS RD	(T)			

->cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O ORIGIN IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
NOTE: GEN 01 = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 * EUROPE

STOCK #	SEX	DATE	ADDITIONAL INFO	NUMBER	DATE OF ARRIVAL:	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME AND/OR MARKS	AGES	FOOT	GENERATION
#			BREEDER'S	OF OFFSP	DATE OF BIRTH/TRANSFER				ID		
S P A I N (continued)											
MALLORCA SAFARI-ZOO NENZ											
0121					20/04/69	RUHE HANNOVER (P)					
					02/05/69	MALLORCA SAFI ZOO (T)					
0124	F	WILD	YLL	MAL 02	4.0.0	02/05/67	UNFOLCZI G RES (WB)			0.004	0
					15/04/69	NATAL PARKS BD (T)					
					20/04/69	RUHE HANNOVER (P)					
					02/05/69	MALLORCA SAFI ZOO (T)					
SANTANDER ZOO											
0117	M	WILD	YLL	LXG 02	4.2.4	[I. I.]				0.200	0
					03/11/60	UNFOLCZI G RES (WB)					
					04/11/70	DELFS WINDHOEK (P)					
					01/13/70	CHIPPERS SOUTH (P)					
					03/15/70	WARMIN LONGLEAT (P)		Panzer			
					11/11/87	BEVDL WIDL SAF (P)		Panzer			
					01/10/88	WARMIN LONGLEAT (L)		Panzer			
					01/01/89	BEVDL WIDL SAF (R)		Panzer			
					31/12/89	WARMIN LONGLEAT (P)		Panzer			
					24/04/92	SANTANDER ZOO (P)		Panzer			
0120	F	YLL	WILD	IMG 05	1.1.0	05/11/68	UNFOLCZI G RES (WB)			0.006	0
					04/11/70	DELFS WINDHOEK (P)					
					06/11/70	CHIPPERS SOUTH (P)					
					09/11/70	WARMIN LONGLEAT (P)		Helga			
					24/04/93	SANTANDER ZOO (P)		Helga			
VALENCIA-SARDIJA ZOOLOGICO DE VALENCIA											
0517	M	0116	0124	IMG 07	0.0.0	[I. D.]				0.000	1
					15/04/79	WARMIN LONGLEAT (B)		Rosell			
					20/05/84	VALENCIA ZOO (P)		Rosell			
S W E D E N											
BORAS DJURPARK											
0069	M	WILD	WILD	BOR 01	4.4.4	[I. I.]				0.050	0
					05/09/62	UNFOLCZI G RES (WB)					
					21/08/65	RUHE HANNOVER (P)					
					05/09/65	BORAS DJURPARK (P)		Keteni			
0010	F	WILD	WILD	BOR 02	4.4.4	06/09/62	UNFOLCZI G RES (WB)			0.006	0
					27/08/65	RUHE HANNOVER (P)					
					05/09/65	BORAS DJURPARK (P)		Sibiet			
KOLVARDERS DJURPARK											
0011	M	WILD	WILD	KOL 01	4.4.4	[I. I.]				0.000	0
					02/03/63	UNFOLCZI G RES (WB)					
					31/12/64	NATAL PARKS SD (T)					
					01/01/66	DELFS WINDHOEK (P)					
					10/04/65	SKAL COPENHAGEN (P)					
					02/03/65	KOLVARDERS DJUR (P)		Gifaru			
KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN D RETURNED											
P PURCHASE O DONATION IN T TRANSFER/TRADE SB BIRTH TYPE UNK											
M O I E: GEN 0? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year											
DATE OF BIRTH OF WILD BORN: E3? 0? FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS											

White rhinoceros - Ceratotherium simum simum / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - EUROPE

STUD #	SEX	SIRE	DAM	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR REMARKS	AGE	FOCUS	GENERATION
F				BREEDER # NUMBER OF OFFSP BIRTH/ TRANSFER	ARRIVAL: BIRTH/ TRANSFER				JD		
S W E D E N (continued)											
KOLMARDENS DJURPARK											
0012	F	W10	W10	KOL 02	0.0.0	02/05/83	UNFOLDED 3 FES	(WB) 36/12/84 NATAL PARIS 00 (T) 01/05/85 GELFS WINDHOEK (P) 30/04/85 KRAG COPENHAGEN (P) 02/05/85 KOLMARDENS NJUR (P)	Autobla	0.000	3
1012	F	W10	W10	KOL 03	0.0.0	05/10/85	HLUHLWE 3 FES	(WB) 05/10/89 KOLMARDENS NJUR (P)	Natala	0.000	4
S W I T Z E R L A N D											
CIRCUS KRIE-SCHWEIZER NAT CIRCUS (U. L. D) 514395 W44											
0213	M	W10	W10	KPW 01	0.0.0	05/08/82	UNFOLDED 3 FES	(WB) 01/06/86 NATAL PARIS 00 (T) 04/06/86 RUHE HANOVER (P) 05/08/86 CIRCUS KRIE (P)	Willy	0.000	4
0214	F	W10	W10	KPW 02	0.0.0	05/08/83	UNFOLDED 3 FES	(WB) 01/06/86 NATAL PARIS 00 (T) 04/06/86 RUHE HANOVER (P) 05/08/86 CIRCUS KRIE (P)	Carla	0.000	4
U K R A I N E											
KIEV ZOO (U. L. D)											
0553	F	W10	W10	KIV 02	0.0.0	13/10/70	NATAL	(WB) 12/05/72 RUHE GELSEWITZ (P) 05/10/72 BROKER MOSCOW (T) 13/10/72 KIEV ZOO (P)	Travag	0.000	4
TOTALS 221 [103.124.0] INDIVIDUALS											
OF WHICH cottoni 3 [2, 3.0] # 0372,0430,0377,0781,0943 (no REMARKS)											
WSS simum x cottoni 1 [0, 1.0] # 0476											

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

C A N A D A											
GRANT SOCIETY ZOOLOGIQUE (U. L. D)											
0148	M	0143	0213	TOR 02	0.0.0	26/11/82	METRO TORONTO	(B) Yesisanga	45313	0.000	2
						22/04/87	BRANER ZOO	(D) Yesisanga	820060		
GREATER VANCOUVER ZOOLOGICAL CENTER (U. L. D)											
0757	F	W10	W10	DOS 04	0.0.0	02/10/71	S. AFRICA	(WB) 02/10/73 DOSWELL KWINGS D (P)	7able 033	0.000	4
->cont. next page											

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH W L BIRTH LOAN IN L0 BIRTH LOAN OUT L LOAN IN B RETURNED
P PURCHASE B DONATION (U 1 TRANSFER/TRADE UB BIRTH TYPE UNKNOWN
NOTE: GEN 1 = PARENTS UNKNOWN GEN 0 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD 0000: 001 BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *colossi*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	DATE BORN	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF NATAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R F W A R I S	ARKS TB	SCDEF	GENERATION
C A M & D A (continued)											
GREATER VANCOUVER ZOO CENTER											
0191					29/04/77	IDAHO F ARRNGT (P)		Rubbie			
					01/05/78	GRT VANCOU ZOO (P)		Rubbie			
0392	F	0032	0156	ELP 01	1.1.0	04/09/77	EL PASO (BL)	Deisy Mae		0.000	1
					04/09/77	SAN DIEGO WILD (LD)		Deisy Mae			
					29/09/83	SAN DIEGO WILD (R)		Deisy Mae			
					26/08/88	GRT VANCOU ZOO (P)		Deisy Mae			
METRO TORONTO ZOO SOCIETY											
0143	M	WILD	WILD	SDM 02	3.0.0	(1. 2. 4) 17/02/83	UMFOLDT G RES (WB)			0.000	1
						30/01/71	NATAL PARKS BD (T)				
						17/02/71	SAN DIEGO WILD (P)	Mwondo	100259		
						08/08/74	METRO TORONTO (P)	Bull	4314		
0216	F	0052	0157	SDM 24	3.1.0	02/02/73	SAN DIEGO WILD (R)	Isibamu		0.000	1
						06/06/74	METRO TORONTO (P)	Pistol	4316		
0502	F	0213	0218	ICM 01	0.0.0	13/10/79	METRO TORONTO (R)	Shaboola	12159	0.125	2
						25/08/89	CAMBRIDGE/ROCK (L)	Shaboola	940610		
						01/09/92	METRO TORONTO (R)	Shaboola	12159		
OKANAGAN GAME FARM/PENTICTON BC											
0759	M	WILD	WILD	DOS 04	0.0.0	(2. 0. 0) 02/10/71	SA. AFRICA (WB)			0.000	0
						02/10/73	TOSWELL KINGS B (P)		011		
						12/05/76	OKANAGAN PENTIC (P)				
0758	M	WILD	WILD	DOS 07	0.1.0	02/10/71	S. AFRICA (WB)			0.000	0
						02/10/73	TOSWELL KINGS B (P)		026		
						29/04/77	IDAHO F ARRNGT (P)				
						01/03/79	GRT VANCOU ZOO (P)				
						31/12/80	OKANAGAN PENTIC (P)				
M S A											
ACADIANA ZOO OF ACADIANA BROUSSARD											
0720	M	1186	JRCM	GRU 21	0.0.0	(1. 0. 0) 14/11/79	JACKSON ADVENT (R)	Eugene		0.000	1
						21/10/82	LAE GRAND PRAIR (P)	Eugene			
						30/06/93	ACADIANA BROUSS (R)	Eugene			
ALBUQUERQUE RIO GRANDE ZOO PARK											
0356	F	WILD	WILD	ALB 01	0.0.0	(1. 1. 0) 27/11/67	UMFOLDT G RES (WB)			0.000	0
						20/11/73	NATAL PARKS BD (T)				
						23/01/73	LAE FERRVALE (P)				
						27/11/73	ALBUQU RIO GRAN (P)	Omla	10312		
0353	M	WILD	WILD	ALB 02	0.0.0	27/11/68	UMFOLDT G RES (WB)			0.000	0
						20/11/73	NATAL PARKS BD (T)				
											-cont. next page
KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED											
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE UNK											
NOTE: GEN 11 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = Day/month/year											
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS											

White rhinoceros - *Ceratotherium simum siva / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	STRE	DATE OF ACQUISITION	AGE AT ACQUISITION	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR REMARKS	AKRS ID	FCDEF	GENERATION
U S A (continued)											
ALBUQUERQUE RIO GRANDE ZOO PARK											
0359					25/11/73	TAKE FEMALE	(P)				
					27/11/73	ALBUQU RIO GRAN	(P)	Chukuru	10311		
ASHEBORO NORTH CAROLINA ZOO PARK											
0573	M	WILD	WILD	STL 02	0.1.0	(2. 2. 0)					
					12/02/70	IMFOLZ G RES	(WB)			0.000	0
					10/01/72	NATAL PARKS BD	(T)				
					15/01/73	LION C SAF STD	(P)				
					12/02/74	ST. LOUIS ZOO	(P)				
					01/01/75	MITCHELL/LARGO	(P)				
					10/03/76	ASHEBORO NCAROL	(D)	Ted	59		
0574	F	WILD	WILD	STL 04	0.1.0					0.000	0
					12/02/70	IMFOLZ G RES	(WB)				
					10/01/72	NATAL PARKS BD	(T)				
					15/01/73	LION C SAF STD	(P)				
					12/02/74	ST. LOUIS ZOO	(P)				
					01/01/75	MITCHELL/LARGO	(P)				
					10/03/76	ASHEBORO NCAROL	(D)	Alice	60		
0483	M	WILD	WILD	KIN 08	2.1.0					0.000	0
					25/04/71	IMFOLZ G RES	(WB)				
					20/04/74	NATAL PARKS BD	(T)				
					25/04/74	KINGS ISLAND	(P)	Caryll	104		
					21/05/80	HUSSON BENSON'S	(L)	Caryll			
					21/11/81	KINGS ISLAND	(R)	Caryll	104		
					22/11/87	ASHEBORO NCAROL	(L)	Steve	944		
					04/01/94	ASHEBORO NCAROL	(D)	Steve	944		
0565	F	WILD	WILD	MPB 11	1.0.0					0.000	0
					10/03/68	IMFOLZ B RES	(WB)				
					01/03/72	NATAL PARKS BD	(T)				
					10/03/72	LION C SAF MPB	(P)	No 3			
					13/07/81	HUSSON BENSON'S	(P)	No 3			
					23/11/87	KINGS ISLAND	(P)	No 3			
					22/11/87	ASHEBORO NCAROL	(L)	Olivia	942		
					04/01/94	ASHEBORO NCAROL	(D)	Olivia	942		
BAKER GREATER BAYON ROUGE ZOO											
0587	F	WILD	WILD	MPB 17 (STO)	0.0.0	(0. 1. 0)				0.000	0
					01/01/69	IMFOLZ G RES	(WB)				
					10/01/72	NATAL PARKS BD	(T)				
					15/04/72	LION C SAF STD	(P)				
					01/01/74	LION C SAF MPB	(P)				
					19/10/76	TAKE FEMALE	(P)				
					22/10/76	PHILADELPHIA	(P)	Axy			
					26/11/80	KNOXVILLE ZOO	(D)	Axy			
					10/01/81	BAKER BATONROUGE	(P)	Axy [C 1987]			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN TO LD BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE B COMBINATION T TRANSFER/TRADE DB BIRTH TYPE DNA

N O T E: GEN 12 = PARENTS ONE GEN 97 = BIRTH TYPE ONE DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	TYPE	DATE	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES	FCOEF	GENERATION
C O N T I N E N T S (continued):											
BALTIMORE ZOO											
0381	F	WILD	Y10	GEN 02 (STD)	0.0.0	15/04/68	UNFOLDED 8 RES (WB)			0.000	4
						10/04/73	MATL PARKS SD (F)				
						15/04/77	LION C SAF STD (P)				
						18/04/74	COLUMBIA RIFERS (D)	Deisy Mae	5/0153		
						25/04/74	KINGS ISLAND (P)	Deisy Mae	1043		
						21/05/80	HUDSON BEESON'S (L)	Deisy Mae			
						23/11/87	KINGS ISLAND (R)	Deisy Mae			
						28/05/92	BALTIMORE ZOO (R)	Deisy Mae	32039		
1046	M	0473	0452	KMD 18	0.0.0	15/09/83	KNOXVILLE ZOO (R)	Akira	1557	0.001	1
						12/11/96	BALTIMORE ZOO (P)	Aki-	91555		
BAYOU WILDLIFE PARK, ARLYN, TX											
0657	M	0558	0565	WPB 31	0.0.0	24/10/86	LION C SAF WPA (D)	Popey		0.000	5
						15/10/87	BAYOU WLP ARLYN (P)	Pease			
0585	M	3106	1104	SEA 26	0.0.0	01/08/84	JACKSON ADVENT (S)	Jimmy		0.000	1
						06/09/89	BAYOU WLP ARLYN (P)	Sharty			
0966	M	1106	UNKH	SEA 26 (ORCA)	0.0.0	01/11/84	JACKSON ADVENT (R)	Gonzo		0.000	1
						06/09/89	BAYOU WLP ARLYN (P)	Poncho			
0613	F	0512	0563	WPB 31	0.0.0	23/12/79	LION C SAF WPB (R)	Lisa		0.000	1
						15/04/88	SCHULZ CATSKILL (T)	Lisa			
						10/11/82	MITCHELLY/LARGO (L)	Lisa			
						01/04/94	BAYOU WLP ARLYN (P)	Bonnie			
BIRMINGHAM ZOO											
0469	M	WILD	Y10	KIM 17	0.0.0	25/27/74	MATL (WB)			0.000	4
						25/04/74	KINGS ISLAND (P)				
						24/02/75	BIRMINGHAM SEA (P)	Donnie	113		
0470	F	WILD	WILD	KIM 18	0.0.0	25/02/74	MATL (WB)			0.000	4
						25/04/74	KINGS ISLAND (P)				
						24/02/75	BIRMINGHAM SEA (P)	Gertrude	316		
0471	F	WILD	WILD	KIM 18	0.0.0	25/02/74	MATL (WB)			0.000	4
						25/04/74	KINGS ISLAND (P)				
						24/02/75	BIRMINGHAM SEA (P)	Hortense	317		
BIRMINGHAM GLADYS PORTER ZOO											
0183	M	WILD	WILD	BOO 01	2.0.0	11/09/68	UNFOLDED 2 RES (WB)			0.000	4
						05/03/70	JAE FERNSWALE (P)				
						11/09/70	BIRMINGHAM GLADYS (P)	M'Kane	261		

KEY FOR TERMS: WB WILD BIRTH S CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN G RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNK

NOTES: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / ceptoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STEB #	SIRE	DAM	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR R F N A R I S	AKRS ID	FCOE	GENERATION
#			BREEDER # NUMBER OF OFFSP	ARRIVAL: BIRTH/ TRANSFER	BIRTH/ TRANSFER					
U S A (continued)										
BROWNVILLE GLAZYS PORTER ZOO										
0550	F	WILL	WILD BRO 02	0.0.0	11/01/66	UNF0L021 G 565 (WB)			0.000	0
					03/09/70	1AE FERNDALE (P)				
					11/09/70	BROWNSEY GLAZYS (P)	Nebola	262		
0620	F	WILE	WILD WFD 03	1.1.0	02/03/66	UNF0L071 G 665 (WB)			0.000	0
					02/03/72	NATAL PARKS 82 (T)				
					06/03/72	LION C SAF WPE (P)				
					10/08/74	THOMPS HEADENTON(P)				
					14/08/74	KNOXVILLE ZOO (P)	Tilly	145		
					19/05/86	BROWNSEY GLAZYS (L)	Tilly	3821		
1041	M	G183	0520 BRO 05	0.0.0	14/12/90	BROWNSEY GLAZYS (BL)	Stoney	4648	0.000	1
					14/12/90	KNOXVILLE ZOO (LO)	Stoney			
1042	M	G183	0520 BRO 04	0.0.0	21/07/84	BROWNSEY GLAZYS (B)	Swana	5670	0.000	1
CAMBRIDGE (ROCKET)-										
{ 2. 1. 0 }										
AFRICAN LION SAFARI & GAME FARM										
0332	M	WILL	WILD LAG 05	0.0.0	03/03/69	UNF0L021 G 565 (WB)			0.000	0
					01/03/72	NATAL PARKS 80 (T)				
					03/03/72	LION C SAF LAG (P)				
					03/05/73	CAMBRIDGE/ROCKET (P)	Lucifer	920006		
0334	M	WILL	WILD LAG 01	0.0.0	03/03/69	UNF0L021 G 565 (WB)			0.000	0
					01/03/72	NATAL PARKS 80 (T)				
					03/03/72	LION C SAF LAG (P)				
					03/05/73	CAMBRIDGE/ROCKET (P)	Abner	920007		
0335	F	WILL	WILD LAG 04	0.0.0	03/03/69	UNF0L021 G 565 (WB)			0.000	0
					01/03/72	NATAL PARKS 82 (T)				
					03/03/72	LION C SAF LAG (P)				
					03/05/73	CAMBRIDGE/ROCKET (P)	May	920009		
CATSKILL GAME FARM/SCHULZ										
{ 1. 0. 0 }										
0025	M	WILD	WILD CAT 01	0.0.0	05/09/60	UNF0L021 G 665 (WB)			0.000	0
					30/08/62	NATAL PARKS 80 (T)				
					01/09/62	SCHULZ DRKHMLOW (P)				
					05/09/62	CATSKILL G FARM (T)	Chippie			
CLIFFTON TEXAS SAFARI INC										
{ 1. 2. 0 }										
0350	M	WILD	WILD WFD 06	1.1.0	19/03/68	UNF0L021 G 665 (WB)			0.000	0
					01/03/72	NATAL PARKS 80 (T)				
					10/03/72	LION C SAF WPE (P)	No J			
					04/07/81	CLIFTON TX SAF (P)	No J			

KEY FOR TERMS: WB WILD BIRTH G CAPTIVE BIRTH BL BIRTH BORN IN LO BIRTH LOAN OFF L LOAN IN R RETURNED
P PURCHASE B BIRTHALON TR T TRANSFER/TRADE NB BIRTH TYPE UNKNOWN
M O T E: GEN 1? = PARENTS UNKNOWN GEN 0? = BIRTH TYPE UNKNOWN DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *oclotoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	S	SIRE	DAM	JUNIORIMAL BREEDER #	INFO NUMBER	DATE OF ACQ/SP	LOCATION OF		TERMS	HOUSE NAME AND/OR REMARKS	AGES ID	COEFF	GENERATION
							BIRTH/ TRANSFER	BIRTH/ TRANSFER					
O S A (continued)													
CLIFTON TEXAS SAFARI INC													
0570	F	WLD	WLD	MPH 14	2.8.0	10/03/66	UNFOLOZ1	G RES	(WB)			0.500	6
						01/03/72	NATAL PARKS BD	(T)					
						10/03/72	10M C SAF MPH	(P)	No B				
						04/07/81	CLIFTON TX SAF	(P)	No B				
5702	F	0563	0567	CL3 01	0.0.0	24/11/81	CLIFTON TX SAF	(B)				0.600	1
COLUMBUS THE WILDS													
0148	F	WLD	WLD	SPH 07	1.1.0	[2. 6. 0]	UNFOLOZ1	G RES	(WB)			0.500	6
						07/02/68	UNFOLOZ1	G RES	(WB)				
						30/01/71	NATAL PARKS BD	(T)					
						17/02/71	SAN DIEGO WILD	(P)	Gabele	100255			
						17/06/75	LEOPARD LORENA	(P)	Gabele				
						21/06/75	HOWELL COLUMBUS	(P)	Delilah	152007			
						12/11/93	COLUMBUS WILDS	(L)	Monna	951100			
						13/09/94	COLUMBUS WILDS	(D)	Monna	951110			
0416	F	WLD	WLD	KIM 11	0.1.0	25/04/71	UNFOLOZ1	G RES	(WB)			0.800	6
						20/04/74	NATAL PARKS BD	(T)					
						25/04/74	KINGS ISLAND	(P)	Charlie	107			
						12/04/94	COLUMBUS WILDS	(L)	Charlie	940401			
						13/09/94	COLUMBUS WILDS	(D)	Charlie	940401			
0417	F	WLD	WLD	KIM 12	1.0.0	25/04/71	UNFOLOZ1	G RES	(WB)			0.000	6
						26/04/74	NATAL PARKS BD	(T)					
						25/04/74	KINGS ISLAND	(P)	Pretty Girl	108			
						12/04/94	COLUMBUS WILDS	(L)	Pretty Girl	940402			
						13/09/94	COLUMBUS WILDS	(D)	Pretty Girl	940402			
0418	F	WLD	WLD	KIM 13	1.0.0	25/04/71	UNFOLOZ1	G RES	(WB)			0.000	6
						25/04/74	NATAL PARKS BD	(T)					
						25/04/74	KINGS ISLAND	(P)	PeLite	109			
						12/05/94	COLUMBUS WILDS	(L)	PeLite	940513			
						13/09/94	COLUMBUS WILDS	(D)	PeLite	940513			
0750	F	WLD	WLD	MCS 15	0.0.0	02/06/83	WYLL	(WB)				0.000	0
						02/06/80	WYLL CUBS D	(P)	Lucy	026			
						03/05/94	COLUMBUS WILDS	(L)	Lucy	940602			
						13/09/94	COLUMBUS WILDS	(D)	Lucy	940602			
0876	M	0350	0051	LLA 01	0.0.0	22/01/85	LAKO SANBSTONE	(BL)	Bubba			0.600	1
						26/11/85	-OS ALBELES	(LD)	Bubba	002633			
						03/02/88	BOUGSVILLE ZOO	(L)	Bubba	001130			
						15/02/94	HOWELL COLUMBUS	(L)	Bubba				
						03/02/95	COLUMBUS WILDS	(L)	Tex	951201			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN BL LD BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION EN T TRANSFER/TRADE WB BIRTH TYPE WNK

NOTES: GEN 01 = PARENTS WNK GEN 02 = BIRTH TYPE WNK DATES = day/month/year
 DATE OF BIRTH OF WLD BORN: EST BY FIRST CAPTIVE LOCATION EN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *gottardi*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	S	STRE	DAM	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E M A R K S	ARKS ID	FOREF	GENERATION
U S A (continued)											
COLUMBUS THE WILDS											
0842	F	0040	0197	MEM 07	0.0.0	15/08/85	MEMPHIS ZOO	(B)			1
						06/06/86	CLEVELAND ZOO	(L)	Earle	262733	
						15/04/95	COLUMBUS WILDS	(L)	Earle	381423	
0187	M	WILD	WILD	FRE 01	3.4.0 +0.1.0 (1997)	19/03/89	UMFOLDT G RES	(MR)		0.000	0
						03/09/71	NATAL PARKS BD	(T)			
						02/09/71	BRINK SOEST	(P)			
						19/09/71	FRESNO CHAFFEE	(P)	Folder	1156	
						20/05/90	SAN DIEGO WILD	(L)	Folder	580329	
						10/12/96	COLUMBUS WILDS	(L)	Folder	383234	
DISNEY WILD ANIMAL KINGDOM											
LAKE BUENA VISTA, FL											
1045	M	0120	0182	STA 16	0.0.0	25/09/94	SAN ANTONIO ZOO	(B)	Tex	242968	1
						05/10/95	DISNEY ANIM KD	(D)	Tex	962936	
FORT WORTH ZOO PAIRS											
(1, 1, 0)											
0463	M	WILD	WILD	LTR 01 (STO)	0.0.0	12/06/70	UMFOLDT G RES	(MR)		1.000	0
						30/04/72	NATAL PARKS BD	(T)			
						15/04/72	LION C SAF STD	(P)			
						10/06/75	ZEEHANDelaar	(P)			
						12/06/75	LITTLE ROCK ZOO	(P)		161	
						15/12/90	FORT WORTH ZOO	(L)	Bon	347	
0464	F	WILD	WILD	LTR 01 (STO)	0.0.0	01/01/70	UMFOLDT G RES	(MR)		1.000	0
						10/04/72	NATAL PARKS BD	(T)			
						15/04/72	LION C SAF STD	(P)			
						01/01/73	XINES ISLAND	(P)			
						11/05/75	ZEEHANDelaar	(P)			
						12/04/75	LITTLE ROCK ZOO	(P)		162	
						16/10/91	FORT WORTH ZOO	(L)	Sue	792	
GENTRY WILD WILDERNESS/L WILMOTH											
(1, 0, 0)											
0763	M	0052	0150	SEM 08	0.0.0	05/11/81	SAN DIEGO WILD	(B)	Ungus	0.000	1
						11/06/86	SAN DIEGO ZOO	(T)	Ungus		
						01/14/87	GENTRY/WILMOTH	(P)	Ungus		
GLEN ROSE											
(3, 2, 0)											
FOSSIL RIM WILDLIFE CENTER (WATERFALL RANCH)											
2031	Y	WILD	WILD	MIE 01	0.0.0	20/06/86	UMFOLDT G RES	(MR)		0.000	0
						23/06/82	NATAL PARKS BD	(T)			
						25/08/82	SEASO J NEEROP	(P)			
						30/06/82	WILDLIFE ZOO	(P)	Wtonda-Entonda	204	
						15/12/86	GLEN ROSE FOSSIL	(L)	Wtonda-Entonda	12031	

KEY FOR TERMS: W6 WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IM I TRANSFER/TRADE OB BIRTH TYPE UNK
M D T E: GEN 12 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	DATE	ADDITIONAL INFO	DATE OF	LOCATION OF	TERMS	HOUSE NAME	APRS	FOOT	GENERATION
#			BREEDER #	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	DATE OF BIRTH/ TRANSFER	AND/OR R E M A R K S	IO		
U S A (continued)										
GLEN ROSE-										
FOSSIL WIND WILDLIFE CENTER (WATERFALL RANCH)										
0083	F	WILD	WILD	FWB #2	0.0.0	23/06/67 20/05/68 23/05/68 14/01/69	UNFOLDED G RES (WB) NATAL PARKS RD (T) FORT WORTH ZOO (P) GLEN ROSE FOSSI (L)			0.000 0 1293
0050	M	WILD	WILD	LAW #1	2.1.0	17/02/65 30/05/65 01/06/65 30/04/65 17/08/65 10/12/82 05/07/83 14/11/89	UNFOLDED G RES (WB) NATAL PARKS RD (T) BELFS WINDHOLK (P) FRESH MEADOWS (P) LOS ANGELES (P) FORT WORTH ZOO (L) LJMC SANDSTONE (L) GLEN ROSE FOSSI (L)			0.800 0 12450
0147	F	WILD	WILD	SDW #6	2.3.0	17/02/63 30/01/71 17/02/71 14/12/89	UNFOLDED G RES (WB) NATAL PARKS RD (T) SAN DIEGO WILD (P) GLEN ROSE FOSSI (P)			0.000 0 10225 12147
1027	F	0050	0051	FOB #2	0.0.0	06/12/92 06/12/92	GLEN ROSE FOSSI (BL) LOS ANGELES (LD)			12052 0.000
0618	M	WILD	WILD	WPB #1	2.2.0	06/03/66 02/01/72 06/03/72 10/03/74 14/08/74 17/05/88 05/11/96	UNFOLDED G RES (WB) NATAL PARKS RD (T) LJMC C SAN WFE (P) JACOBS ESSENTIAL (P) MCKENHILL ZOO (P) EAGLES PATRONAGE (L) GLEN ROSE FOSSI (L)			0.000 0 143 W153 12616
GRAND RAPIDS NORTHLAND WILDLIFE (1. 1. 01)										
0765	M	0160	0142	STA 10	0.0.0	04/00/82 01/05/83 03/11/84	SAN ANTONIO ZOO (B) KJMC METROZOO (L) ERRAFRES H WILD (P)			0.000 W00325
0774	F	0052	0154	SDW 10	0.0.0	04/01/89 02/03/89 30/03/84 01/11/84	SAN DIEGO WILD (B) FRANKIES BEACH (P) KJMC METROZOO (B) GRAND RAPIDS W WILD (L)			0.000 0 W00325
BIRKHOOD MOAR'S LAND WILDLIFE PARK (1. 0. 01)										
0644	M	WILD	WILD	SDW #3	0.0.0	17/02/69 10/01/71 17/02/71 15/08/72	UNFOLDED G RES (WB) NATAL PARKS RD (T) SAN DIEGO WILD (P) ET. COLLEGE ZOO (T)			0.500 0 100251

KEY FOR TERMS: WD WILD BIRTH B CAPTIVE BIRTH DL BIRTH (LOAD) IN LO BIRTH (LOAD) OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE LB BIRTH TYPE WMC
N O T E: GEN #2 = PARENTS WMC GEN #3 = BIRTH TYPE WMC DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / coltcepl

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	STRE	DAW	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOUSE NAME AND/OR R F N M R E S	ARES TO	FCOEF	GENERATION
#			BREEDER # NUMBER OF OFFSP	ARRIVAL: MONTH/ TRANSFER	BIRTH/ TRANSFER					
U S A (continued)										
HARWOOD MOANS LAMB WILDLIFE PARK										
0144				27/09/73	LEOPARD LORENA	(P)	Donseni			
				26/09/73	MICHELLE/LARGO	(P)	Donseni			
				01/01/82	HARWOOD MOANS	(P)	Donseni			
0511	N	0551	0559 WPR 19	0.0.0	50/04/71	LION C SAF WPR	(B)	Jack	3.000	1
					11/05/82	MITCHHELL/LARGO	(P)	Jack		
					05/11/81	SCHWELZ CATSKILL	(T)	Jack		
					10/11/82	EDMONS (GAY/G?)	(P)	Jack		
					01/03/92	HARWOOD MOANS	(P)	Jack		
0280	N	0052	0248 SDW 26	0.0.0	29/05/74	SAN DIEGO WILD	(B)	Jack	102275	1
					26/06/75	WINSTON WILDCAF	(P)	Jack	105251	
					10/09/94	JOHNSON L HTCO	(P)	Jack		
					15/10/94	HARWOOD MOANS	(P)	Jack		
HENNINGSFORD PARK SAFARI										
0439	F	WILD	WILD JAE 14	0.0.0	[1. ?. 0]					
					03/05/89	UMFOLOZI B RES	(WB)		0.000	0
					01/05/72	NATAL PARKS 60	(T)			
					02/05/72	JAE GRAND PRAIR	(P)			
					04/07/72	HENNINGFORD PCSAF	(P)	Zaida		
0441	F	WILD	WILD JAE 15	0.0.0	02/05/89	UMFOLOZI B RES	(WB)		0.000	0
					01/05/72	NATAL PARKS 60	(P)			
					02/05/72	JAE GRAND PRAIR	(P)		0000	
					04/07/72	HENNINGSFORD PCSAF	(P)	Alice		
0950	N	0143	0218 TOR 04	0.0.0	13/01/90	METRO TORWED	(B)	Atu	25243	2
					31/05/95	HENNINGSFORD PCSAF	(T)	Atu		
HONOLULU ZOO										
0341	N	0420	0599 SDW 00	0.0.0	[1. 0. 0]					
					21/07/85	SAN DIEGO WILD	(B)	Sitini	028001	2
					28/10/88	ZEEHANDELAAR	(T)	Sitini		
					30/10/88	HONOLULU ZOO	(P)	Sitini	050275	
HOUSTON ZOO GARDENS										
0191	N	WILD	WILD JAH 01	0.0.0	[1. ?. 0]					
					08/07/64	UMFOLOZI B RES	(WB)		4.000	0
					02/05/71	RUHE ALFELD	(P)			
					25/06/71	ZEEHANDELAAR	(P)			
					08/07/71	HOUSTON ZOO	(P)	Ganbaru	441	
0192	F	WILD	WILD JAH 02	0.0.0	08/07/67	UMFOLOZI B RES	(WB)		0.000	0
					02/05/71	RUHE ALFELD	(P)			
					25/06/71	ZEEHANDELAAR	(P)			
					08/07/71	HOUSTON ZOO	(P)	Marcibat	445	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION CU T TRANSFER/TRADE DB BIRTH TYPE UNK
N O T E: GEN 19 = PARENTS UNK GEN 00 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum* / cotton:

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 * NORTH/CENTRAL AMERICA

STUD #	S	SEX	DAM	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS [B] [P]	HOUSE NAME AND/OR R C H A R K S	AGES 30	FCOEF	GENERATION
U S A (continued)												
HOUSTON ZOOLOGICAL GARDENS												
0612	F	0362	3548	YPO 13	0.0.0	06/05/79 21/01/89	LEON C SAE KPB HOUSTON ZOO	[B] [P]	Holly Holly	11344	0.000	1
						[S. J. D]	STATUS UNK NO CO-OPERATION TH YY					
0419	M	WILD	WILD	EM 05	0.0.0	25/04/71 20/04/74 26/04/74 14/05/80	UMFOLLOI G RES NATAL PARKS RD [I] KINGS ISLAND [P] JAE GRAND PRAIR [P]	[WB] [I] [P]			0.000	0
0223	M	0052	JNYR	SDY 14	0.0.0	23/10/74 25/10/74 29/01/80 02/10/83	SAN DIEGO WILD SAN DIEGO ZOO [I] SAN DIEGO WILD [I] JAE GRAND PRAIR [I]	[B] [I] [I] [I]	Rotiny Rotiny Rotiny Rotiny		0.000	1
0854	F	2518	2453	EMO 12	0.0.0	09/05/86 02/03/87	SPRINGVILLE ZOO JAE GRAND PRAIR [P]	[B] [P]	Sheena Sheena		0.000	1
0882	F	0518	1452	EMO 13	0.0.0	09/10/86 08/10/86 26/11/88	CROXVILLE ZOO JAE GRAND PRAIR [LO] JAE GRAND PRAIR [R]	[BL] [LO] [R]	Beet Beet Beet		0.000	1
0901	F	0559	1558	LAB 21	0.0.0	24/09/84 01/01/85 25/03/85 25/05/86 02/12/88 31/03/89	LEON C SAE LAC VEREVAE "WAKLEY" FOOT NORTH ZOO [D] CLEVELAND ZOO [L] FOOT NORTH ZOO [R] JAE GRAND PRAIR [P]	[B] [P] [D] [L] [R] [P]	Katrina Katrina Katrina Katrina Katrina		0.000	2
0844	M	WILD	WILD	KAN 21	0.0.0	13/10/61 05/10/65 08/10/65 12/10/66 31/08/74	UMFOLLOI G RES [WB] NATAL PARKS RD [I] JAE FERRISLE [P] "AMPA BUSCH GAR [P] JAE GRAND PRAIR [P]			15215	0.000	0
0923	M	0054	2151	PHK 09	0.0.0	28/08/80 14/07/82	PROVENCE ZOO USA [B] JAE GRAND PRAIR [I]	[B] [I]	Howell 3. Howell 3.		0.000	1
0081	F	WILD	WILD	LOU 21	0.0.0	15/05/65 10/04/67 13/04/67 15/01/67 15/01/67 19/02/65 15/07/88 25/10/81	UMFOLLOI G RES [WB] NATAL PARKS RD [I] RINE ALFELD [P] FERRISLE LAR [P] LOUISVILLE ZOO [P] KINGS ISLAND [L] ROYELL COLUMBUS [L] COLUMBUS WILDS [L]	[WB] [I] [P] [P] [P] [L] [L] [L]	Lana Lana Lana Lana Lana Lana Lana	100120	1.000	0

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION EM T TRANSFER/TRADE OB BIRTH TYPE JMC
 N O T E: GEN 19 - PARENTS UNK GEN 32 - BIRTH TYPE UNK DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum f cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	DAM	ADDITIONAL INFO	DATE OF BIRTH	LOCATION OF BIRTH	TERMS	HOSE NAME AND/OR R E N A R K S	AGES	FCOE	GENERATION
#			BREEDER I NUMBER OF OFFSP	APICAL: BIRTH/TRANSFER	BIRTH/TRANSFER			ID		

U S A (continued)

TAE GRAND PRAIRIE/FERRISDALE

0331				12/21/93	COLUMBUS WILDS	{0}	Llra			
				31/08/94	TAE GRAND PRAIR	{P}	Llra			
0906	F	0653	UNSH LAG 10	0.0.0	29/06/83	LIDM C SAF LIG	{B}		0.000	2
				01/01/84	WITENBG TRILEY	{P}				
				29/09/85	FORT WORTH ZOO	{B}	Cecil	0517		
				28/05/88	LOUISVILLE ZOO	{E}	Cecil	100968		
				02/02/88	FORT WORTH ZOO	{R}	Cecil	837		
				06/01/89	CLIFTON TX SAF	{E}	Cecil			
				12/02/94	TAE GRAND PRAIR	{P}	Cecil			

JACKSON- [E. A. 0]

SIX GLASS GREAT ADVENTURE SAFARI PARK, NJ

1101	F	UNKN	UNKN	GRA 41	0.0.0	01/01/67	BIRTH TYPE UNKN	{BB}		0.000	02
						03/01/68	JACKSON ADVENT	{P}	Denya		
1102	F	UNKN	UNKN	GRA 42	1.0.0	01/01/67	BIRTH TYPE UNKN	{UN}		0.000	02
						01/01/68	JACKSON ADVENT	{P}	Cousin		
1103	F	UNKN	UNKN	GRA 43	1.2.0	01/01/67	BIRTH TYPE UNKN	{UN}		0.000	07
						01/01/68	JACKSON ADVENT	{P}	Queen		
1104	F	UNKN	UNKN	GRA 44	5.2.0	01/01/67	BIRTH TYPE UNKN	{UN}		0.000	02
						01/01/68	JACKSON ADVENT	{P}	Igor		
1105	F	UNKN	UNKN	GRA 45	2.1.0	01/01/67	BIRTH TYPE UNKN	{BB}		1.000	02
						01/01/68	JACKSON ADVENT	{P}	Phinn		
1106	M	UNKN	UNKN	GRA 46	10.8.0	01/01/67	BIRTH TYPE UNKN	{BB}		0.000	02
						01/01/68	JACKSON ADVENT	{P}	Sneak		
1107	M	UNKN	UNKN	GRA 12	0.0.0	21/01/72	BIRTH TYPE UNKN	{BB}		0.400	02
						28/12/72	CIRCUS CARSON	{P}			
						21/01/73	JACKSON ADVENT	{P}	Room Room		
1114	F	1106	1104	GRA 39	0.0.0	21/03/91	JACKSON ADVENT	{B}	Nichelin	0.000	1
1117	F	1108	1106	GRA 38	0.0.0	29/02/93	JACKSON ADVENT	{B}	Princess	0.400	1
1119	F	1104	1105	GRA 37	0.0.0	06/02/96	JACKSON ADVENT	{B}	Nariga	0.000	1

JACKSON GREENWOOD ACRES/DICK SONGER

0616	M	WILD	WILD	WIL 02	1.0.0	10/02/70	S. AFRICA	{WB}		0.000	0
						01/07/71	SCULLZ OCEANODS	{P}			
						10/07/71	MIRACULLI/LARGO	{P}			
						01/07/72	JACKSONVILLE	{L}			

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE RB BIRTH TYPE UNK

M O T E: GEN 12 - PARENTS UNK GEN 02 = BIRTH TYPE UNK BATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *ottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	STRE	DAW	ADDITIONAL BREEDER #	IMFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOME NAME AND/OR R E M A R K S	AGES ID	PODEF	GENERATION
U S A (continued)												
JACKSON GREENWOOD ACRES/DICK SONNER												
061E						16/07/74	MITCHELLY/LARBO	(W)				
						19/07/74	SILVER SPRINGS	(P)				
						03/04/80	SCHULZ CATSKILL	(P)				
						04/04/80	KUENZLER BRECHEN	(P)				
						01/01/82	JACKSON GREENH	(P)				
JACKSON ZOO PARK												
047E	F	WILD	WILD	STO 66	0.0.0	15/04/89	UMFOLDEZ & RES	(WB)		0.000		0
						10/04/72	NATAL PARKS BD	(T)				
						15/04/72	LION C SAF STG	(P)				
						02/09/74	JACKSON ZOO	(T)	Longhorn	040220		
016I	M	WILD	WILD	JCK 81	0.1.0	20/12/73	NATAL	(WB)		0.000		0
						30/12/79	BANEY DASH COLUMB	(P)				
						20/12/80	JACKSON ZOO	(W)	Franklin	000275		
JACKSONVILLE ZOO PARK												
0130	M	WILD	WILD	KEM 62	4.5.0	25/04/89	UMFOLDEZ & RES	(WB)		0.000		0
						20/04/74	NATAL PARKS SG	(T)				
						25/04/74	KINGS ISLAND	(P)				
						18/12/75	JACKSONVILLE	(P)	Archie	075023		
0518	F	WILD	WILD	ESC 82	0.6.0	23/06/71	UMFOLDEZ & RES	(WB)		0.000		0
						28/05/72	NATAL PARKS SG	(T)				
						30/05/72	JAE FERNDALE	(P)				
						23/08/72	KANGAS CITY	(P)	Ann	022		
						05/01/83	JACKSONVILLE	(L)	Ann	063002		
KNOXVILLE ZOO GARDENS												
042E	F	WILD	WILD	JAE 52	4.3.0	10/03/80	UMFOLDEZ & RES	(WB)		0.000		0
						28/05/72	NATAL PARKS BD	(T)				
						30/05/72	JAE GRAND PRAIRIE	(P)		2021		
						15/08/74	KNOXVILLE ZOO	(L)	Polly	542		
						02/11/76	KNOXVILLE ZOO	(B)	Polly	542		
046I	F	WILD	WILD	JAE 23	2.5.0	10/03/69	UMFOLDEZ & RES	(WB)		0.000		0
						28/05/72	NATAL PARKS BD	(T)				
						10/05/72	JAE GRAND PRAIRIE	(P)		2022		
						15/08/74	KNOXVILLE ZOO	(L)	Golly	541		
						02/11/76	KNOXVILLE ZOO	(B)	Golly	541		
046S	M	WILD	WILD	KEM 14	0.3.0	25/04/72	NATAL	(WB)		0.000		0
						20/04/74	SCHULZ DEAHANDJ	(P)				
						25/04/74	KINGS ISLAND	(P)				
						15/11/74	THOMPS BRADENTON	(P)				

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE UB BIRTH TYPE UNK
N O T E : GEN 1? = PARENTS UNK GEN 2? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	DATE BORN	ADDITIONAL INFO REEORDER #	INFO NUMBER	DATE OF ACQUISITION	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSING NAME AND/OR REFERENCE	AREAS ID	FCOEF	GENERATION
U S A (continued)											
KNOXVILLE ZOOLOGICAL GARDENS											
0485					21/11/74	BAKER BROTHERS (P)		Kondo	124		
					17/05/88	KNOXVILLE ZOO	[L]	Kondo	1237		
0575	F	0573	0574	MCL 01	15/08/77	JAFEBORC NCARDA	(B)	Caroline	61	1.000	1
					05/11/81	KNOXVILLE ZOO	[L]	Caroline	1259		
1020	M	0473	0482	LMO 20	11/11/56	KNOXVILLE ZOO	(B)	Dugen	1624	1.000	1
1087	F	0473	0467	LMO 21	26/11/55	KNOXVILLE ZOO	(B)	J. Gregory	1656	1.000	1
LION COUNTRY SAFARI WEST PALM BEACH [4. 7. 8]											
0503	F	WILD	WILD	WFB 04	4.2.8	UMFOLDEI G RES	(WB)		1.000		0
					01/03/72	NATAL PARKS BD	(F)				
					08/03/72	LION C SAF WFB	(P)	Alice	2017		
0558	M	WILD	WILD	WFB 07	5.4.1	UMFOLDEI G RES	(WB)		0.000		0
					01/03/72	NATAL PARKS BD	(F)				
					10/03/72	LION C SAF WFB	(P)	Dick [ho 2]	0014		
0565	F	WILD	WILD	WFB 12	4.4.0	UMFOLDEI G RES	(WB)		0.000		0
					01/03/72	NATAL PARKS BD	(F)				
					10/03/72	LION C SAF WFB	(P)	Aggi [ho 4]	0012		
0589	F	WILD	WILD	WFB 15	3.1.0	UMFOLDEI G RES	(WB)		0.300		0
					01/03/72	NATAL PARKS BD	(F)				
					09/03/72	LION C SAF WFB	(P)	Brunt [ho 7]	0012		
0526	F	0522	0527	WFB 22	1.2.0	LION C SAF WFB	(B)	Lissa	0027	0.300	1
0525	M	0522	0528	WFB 23	1.1.0	LION C SAF WFB	(B)	Jabba	0028	0.300	1
0681	M	0582	0583	WFB 25	0.1.0	LION C SAF WFB	(B)	Pop	0020	1.300	1
0616	M	0558	0566	WFB 34	0.0.0	LION C SAF WFB	(B)	Spits	4235	0.000	1
0392	M	0559	0674	WFB 38	0.0.0	LION C SAF WFB	(B)	Asel	124391	0.000	2
1045	F	0559	0674	WFB 39	0.0.0	LION C SAF WFB	(B)	Mergana	2093	0.000	2
1354	F	0605	0593	WFB 40	0.0.0	LION C SAF WFB	(B)	Pacy	2583	0.300	2
1387	M	0625	2583	WFB 41	0.0.0	LION C SAF WFB	(B)	Xifara	35055	0.300	2
3142	F	3025	0324	WFB 42	0.0.0	LION C SAF WFB	(B)	Xiangazi	35006	0.125	2

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN F TRANSFER/TRADE WB BIRTH TYPE UNK
M C F S: GEN P = PARENTS UNK GEN D = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

SIRE #	SIRE CAN	CAN	ADDITIONAL BREDGERS #	IMPD NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES	PCOEF	GENERATION	
U S A (continued)												
LITTLE ROCK ZOO, BARBENS												
0082	M	YSLD	WILD	FOV 01	0.5.0	23/07/67	UNFOLDZI 6 RES	(WB)		0.000	0	
						20/05/68	NATAL PARKS BD	(T)				
						23/05/68	FORT WORTH ZOO	(P)	Mwumaaan/Chief	122		
						20/01/69	OLEN ROSE FCSSE	(L)	Oudley	1262		
						30/03/95	FORT WORTH ZOO	(R)	Mwumaaan	122		
						30/03/95	LITTLE ROCK ZOO	(L)	Oudley			
						30/11/95	LITTLE ROCK ZOO	(R)	Oudley			
LOUISVILLE ZOO, BARNER												
0112	F	0610	0453	LMD 00	0.0.0	03/01/83	KNOXVILLE ZOO	(ML)	Gaffodil	760	0.000	1
						03/02/83	JAE GRAND PRATE	(LO)	Gaffodil			
						05/05/83	KNOXVILLE ZOO	(TMB)	Gaffodil	760		
						24/05/85	LOUISVILLE ZOO	(L)	Lolu	00906		
0191	F	1510	0820	LMD 10	0.0.0	14/01/84	KNOXVILLE ZOO	(R)	Pladeso	844	0.000	1
						24/05/85	LOUISVILLE ZOO	(L)	Siedi	00225		
0154	M	WILD	MT20	BDS 19	1.1.0	05/10/89	NATAL	(WB)		0.000	0	
						09/10/92	DOSWELL KINGD 0	(P)	Rufus	022		
						14/12/94	COLUMBUS WILDS	(O)	Rufus			
						14/12/94	LOUISVILLE ZOO	(O)	Rufus	00156		
MADISON HENRY VILLAS PARK ZOO												
0096	F	YSLD	WILD	STO 02	0.0.0	06/05/88	UNFOLDZI 6 RES	(WB)		0.000	0	
						02/05/92	NATAL PARKS BD	(T)				
						06/05/92	LION C SAF STO	(P)	Janie			
						22/07/95	JAE GRAND PRATE	(P)	Madie			
						06/06/98	MADISON VILLAS 2	(P)	Madie	841		
0627	M	WILD	WILD	STO 03	0.0.0	06/08/88	UNFOLDZI 6 RES	(WB)		0.000	0	
						02/05/92	NATAL PARKS BD	(T)				
						06/05/92	LION C SAF STO	(P)	Shaka			
						22/07/95	JAE GRAND PRATE	(P)	Shaka			
						06/07/98	MADISON VILLAS 2	(P)	Shaka	841		
MEMPHIS ZOO, GARDEN & AQUARIUM												
0197	F	WILD	WILD	BDS 01	5.3.0	02/10/71	NATAL	(WB)		0.000	0	
						02/10/73	DOSWELL KINGD 0	(P)		022		
						14/04/76	JAE FERDALE	(P)				
						16/04/78	MEMPHIS ZOO	(P)	Tombi	0221		
0146	M	WILD	WILD	SDV 05	0.1.0	17/02/65	UNFOLDZI 6 RES	(WB)		0.000	0	
						30/01/71	NATAL PARKS BD	(T)				
						17/02/71	SAN DIEGO WILD	(P)	Panduliah	101221		
						17/06/76	LECPAND LORENA	(P)	Panduliah			

->cont. next page

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH SL BIRTH LOAN IE LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE CS BIRTH TYPE UNK
M O F E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: 05% BY FIRST CAPTIVE LOCATION 3% ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	S	SEX	DATE	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	ARKS ID	FOEF	GENERATION
U S A (continued)											
MEMPHIS ZOO GARDEN 4 AQUARIUM											
0146					21/06/75	MEMPHIS ZOO (IP)		Penduliah	T52066		
					12/11/73	MEMPHIS ZOO (L)		Penduliah	14135		
1146	F	M46	6397	MEM 10	D.O.B	20/03/76	MEMPHIS ZOO (B)		16272	0.000	1
MONROE LOUISIANA PURCHASE GARDENS & ZOO											
0383	M	M100	M100	LOU 01	D.O.B	(1. 1. 0) 24/05/70	MICAL (WB)			0.000	0
						06/06/71	BOHE ALFELD (P)				
						23/05/72	ZEEHANDELAAR (P)				
						24/05/72	MONROE LOUISIAN (P)		141133		
5587	F	M100	M100	LOU 02	D.O.B	24/05/70	MICAL (WB)			0.000	0
						05/01/71	BOHE ALFELD (P)				
						23/05/72	ZEEHANDELAAR (T)				
						24/05/72	MONROE LOUISIAN (P)		142134		
MOUNTAIN HOME OAK WATERS RANCHES											
0264	F	M100	M100	LAG 09	D.O.B	(0. 1. 0) 13/05/71	JNGOLOZI G RES (WB)			0.000	0
						10/04/73	MICAL PARKS ED (T)				
						13/05/73	LION C SNE LAG (P)				
						01/04/79	MT HOME WATERS (P)				
MOUNT WELLS HENRY HAMPTON, NC											
1103	M	1103	1104	GRA 28	D.O.B	(2. 0. 0) 15/03/76	JACKSON MOVEMENT (B)	Banzai		0.000	1
						03/04/78	MT WELLS HAMPTON (P)	Banzai			
1110	M	1106	UNKN	GRA 29	D.O.B	01/11/56	JACKSON MOVEMENT (B)	San		0.000	1
			OWNER			03/04/78	MT WELLS HAMPTON (P)	San			
1116	M	1106	1105	GRA 35	D.O.B	14/05/72	JACKSON MOVEMENT (B)	Quincey Jones		0.000	1
						12/03/73	MT WELLS HAMPTON (P)	Quincey Jones			
NEW ORLEANS AUBURN PARK ZOO GARDEN											
1058	F	3465	3463	ORL 05	D.O.B	(1. 1. 0) 02/02/90	MEMPHIS ZOO (BL)	Yvonne	1347	0.000	1
						02/02/90	LAZ GROND PRINCE (LO)	Yvonne			
						05/02/93	NEW ORLEANS AUZ (L)	Yvonne	1509		
1034	M	0536	0331	JAK 13	D.O.B	26/01/91	JACKSONVILLE (B)	Saba	981007	0.000	1
						14/04/93	NEW ORLEANS AUZ (L)	Saba	1542		
NORFOLK VIRGINIA ZOO PARK											
0686	F	M100	M100	KTN 22	D.O.B	(2. 1. 0) 25/04/72	MICAL (WB)			0.000	0
						25/04/74	KINGS ISLAND (P)				
						05/06/74	NORFOLK VIRGINIA (P)	Jesse	000015		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRAIN UB BIRTH TYPE UNK
M O T E: GEN 1 = PARENTS UNK GEN 0 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / *colmani*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUB	S	SEX	DATE	ADDITIONAL INFO	NUMBER	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME AND/OR REFERENCES	AGES	FOOT	GENERATION
O S A (continued)												
NORFOLK VERMONT ZOO PARK												
0587	M	WILD	WILD	KIM 25	3.0.0	25/04/72	NATAL	(WB)			0.000	0
						25/04/74	ELMS ISLAND	(P)				
						05/06/74	NORFOLK VERMONT	(P)	Garage	000016		
0753	M	WILD	WILD	BOS 11	0.0.0	03/10/63	NATAL	(WB)			0.000	0
						03/10/77	DOSWELL KINGS D	(P)	Alfred	021		
						03/10/94	COLUMBUS WILDS	(L)	Alfred	940601		
						13/06/94	SIOUX FALLS	(L)	Alfred	1939		
						13/09/94	COLUMBUS WILDS	(D)	Alfred	940501		
						13/09/94	SIOUX FALLS	(L)	Alfred	1935		
						25/08/95	COLUMBUS WILDS	(D)	Alfred	940501		
						19/12/96	NORFOLK VERMONT	(D)	Alfred	950301		
OCALA JUNGGLAIR RAMONA JONES												
0425	F	WILD	WILD	JAE 07	3.2.0	[1. 1. 0]	STATUS UNK HAS	WAS RETURNED			0.000	0
						26/12/60	UNFOLDED G RES	(WB)				
						25/02/77	NATAL PARKS SD	(T)				
						26/12/77	JAE STARD STARS	(P)		721		
						26/12/83	OCALA JUNGGLAIR	(L)				
0912	M	0433	0425	DECA 01	0.0.0	13/02/34	OCALA JUNGGLAIR	(B)	Summer [SIBED AT JAE]		0.000	1
OMAHA HENRY DOORLY ZOO												
0039	F	WILD	WILD	OMA 02	0.0.0	[1. 1. 0]	UNFOLDED G RES	(WB)			0.000	0
						14/03/63	NATAL PARKS SD	(T)				
						25/10/66	NATAL PARKS SD	(T)				
						20/10/66	LAE FERNDALE	(P)				
						14/11/66	OMAHA DOORLY	(P)	Hendi/Henrietta	315		
0621	M	0420	C135	SDM 04	0.0.0	11/05/66	SAH DIEGO WILD	(B)	Duma	102540	0.000	1
						16/12/89	OMAHA DOORLY	(P)	Duma	5536		
PHOENIX ZOO												
0054	M	WILD	WILD	PHN 03	4.2.0	[1. 1. 0]	UNFOLDED G RES	(WB)			0.000	0
						28/12/61	UNFOLDED G RES	(WB)				
						23/07/63	NATAL PARKS SD	(T)				
						25/07/63	SEAGO J HANDBET	(T)				
						28/07/63	PHOENIX ZOO USA	(B)	Kentia	137		
0151	F	WILD	WILD	SDM 12	3.3.0	17/02/63	UNFOLDED G RES	(WB)			0.000	0
						30/01/77	NATAL PARKS SD	(T)				
						17/02/77	SAH DIEGO WILD	(P)	Tambile	600261		
						01/05/75	PHOENIX ZOO USA	(D)	Tambile	1672		
PUEERTO RICO JUANIN ZOOLOGICO												
0132	F	WILD	WILD	BOS 03	1.0.0	[1. 1. 0]	STATUS UNK NO CO-OPERATION				0.000	0
						02/10/59	S. AFRICA	(WB)				
						02/10/73	DOSWELL KINGS D	(P)		335		
						27/04/77	CAMP WILL BAUDY	(P)				
						05/02/81	PUEERTO RICO ZOO	(L)				

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN L BIRTH LOAN OUT L LOAN IN B RETURNED
 P PURCHASE O DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNK
 N O T E: GEN 'S' = PARENTS UNK GEN 'D' = BIRTH TYPE UNK DATE = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

ID	SEX	SIRE	DAM	ADDITIONAL INFO BREEDER F	NUMBER OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HORSE NAME AND/OR REFERENCES	AGES	FCOEF	GENERATION
U S A (continued)												
PUERTO RICO JARDIN ZOOLOGICO												
1002	M	0477	0480	SDM 10	0.0.0	20/07/92 26/11/93	SANTO DOMINGO Z (B) PUERTO RICO ZOO (P)		Felipita Felipita		0.000	1
RED HOOKS WILDLIFE RANCH, JOHNSON CITY (2. 1. 0)												
0202	M	0180	0281	STA 04	0.0.0	28/08/72 04/01/87 04/03/94	SAN ANTONIO ZOO (B) BROWNSY GLADYS (L) R HOOKS WILDL (L)		Shaha Shaha Shaha	725816 3120	0.000	1
0219	F	0052	0153	SDM 26	0.0.0	08/05/73 04/05/74 28/11/88 09/07/96	SAN DIEGO WILD (B) PHILADELPHIA (P) GLEN ROSE POSSE (D) R HOOKS WILDL (L)		Henrietta Henrietta Henrietta Henrietta [D 1997]	100276 300251 3293	0.000	1
0080	M	WILD	WILD	LDH 03	0.0.0	06/06/85 17/07/87 21/11/89 06/12/89 11/07/85 08/05/92 25/09/95	UNFOLOZ1 G RES (WB) RUNE ALFELD (P) ZEENANDELAAP (P) LOUISVILLE ZOO (P) KINGS ISLAND (L) BALTIMORE ZOO (L) R HOOKS WILDL (L)		Lan 2/Leroy Leroy Leroy Leroy [D 1997]	100131 824 39018	0.000	0
RACINE ZOO GARDEN, WI (2. 1. 0)												
0213	M	0052	0152	SDM 23	0.1.0	19/12/72 06/06/74 22/09/80 04/10/95	SAN DIEGO WILD (B) METRO TORONTO (P) CALGARY ZOO (D) RACINE ZOO (B)		Shaha Zetgar Bender Bender		0.000	1
SALINA ROLLING HILLS REFUGE WILDLIFE CONSERVATION CENTER, KS (2. 2. 0)												
0280	M	0187	0129	SDM 01	0.0.0	20/11/91 08/04/95	SAN DIEGO WILD (B) SALINA ROLLINGH (L)		Zaxxi Zaxxi	531715	0.000	1
0467	F	WILD	WILD	SDM 16	0.0.0	25/04/72 25/04/74 25/11/74 26/11/74 17/01/91 10/10/96	NATAL (WB) KINGS ISLAND (P) THOMPS BRADENTON(P) BAKER BATONROGE (P) KNOXVILLE ZOO (T) SALINA ROLLINGH (L)		Yagasa Yagasa Yagasa	11130 3415 551010	0.000	0
0619	F	WILD	WILD	NPH 02	0.0.0	05/03/96 22/03/92 05/01/92 16/01/74 14/03/74 10/10/96	UNFOLOZ1 G RES (WB) NATAL PARKS BD (T) LICH C SAN NPH (P) THOMPS BRADENTON(P) KNOXVILLE ZOO (P) SALINA ROLLINGH (L)		Milly Milly	114 551010	0.000	0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL HORSE LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE UB BIRTH TYPE UNK
R O T E: GEN 03 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATE# = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIBES CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	S	SEX	DAW	ADDITIONAL INFO BREEDER #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL; BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME AND/OR R E S A R C H S	AGES ID	FODEF	GENERATION	
U S A (continued)												
SALIMA ROLLING HILLS												
0151	M	0754	0752	005	03	0.0.0	10/06/79 11/06/81 26/04/83 14/12/84 15/12/84 26/11/86 16/11/86	DOSWELL KINGS D (B) WASHINGTON WATZCO (L) DOSWELL KINGS D (R) COLUMBUS WILDS (D) DOWELL COLUMBUS (L) COLUMBUS WILDS (R) SALIMA ROLLINGH (B)	Wilton Wilton Wilton Wilton Wilton Wilton Wilton	750 104052 750 341201 342085 343201 691116	0.000	1
SALT LAKE CITY STATE'S MOBILE ZOO [N. I. D]												
0221	M	0052	0154	SDY	44	0.0.0	24/08/76 18/05/77	SAN DIEGO WILD (B) SALT LAKE MOBILE (D)		101352 60927	0.000	1
0541	F	0052	0153	SDW	65	0.0.0	14/03/79 14/12/80 15/12/80	SAN DIEGO WILD (B) HOLIDAY TAVERN (P) SALT LAKE MOBILE (P)		542 02754	0.000	1
SAN ANTONIO ZOO GARDENS [2. 2. 0]												
0180	M	WILD	WILD	STA	01	9.5.0	06/06/75 01/01/70 03/09/70 05/09/70 05/10/70	UNFOLDZI 6 RES (WB) ENJAY SOEST (P) RUHE ALFELD (P) ZELIAMOCLAAR (P) SAN ANTONIO ZOO (P)			0.000	3
0181	F	WILD	WILD	STA	02	1.2.0	05/03/66 01/01/70 01/03/70 05/03/70 05/03/70	UNFOLDZI 6 RES (WB) ENJAY SOEST (P) RUHE ALFELD (P) ZEEHURDELAAR (P) SAN ANTONIO ZOO (P)			0.000	0
0182	F	WILD	WILD	STA	03	0.3.0	13/12/69 05/02/74 12/02/74	UNFOLDZI 6 RES (WB) BLACK COL (P) SAN ANTONIO ZOO (D)			0.000	0
1156	M	0380	0182	STA	17	0.0.0	12/12/88	SAN ANTONIO ZOO (B)		351209	0.000	1
SAN DIEGO WILD ANIMAL PARK [2. 0. 0] + [2. 2. 0] cottoni												
0154	F	WILD	WILD	SDW	13	2.0.0	17/02/63 30/01/71 17/02/71	UNFOLDZI 6 RES (WB) NATAL PARKS RD (T) SAN DIEGO WILD (P)			0.000	0
0157	F	WILD	WILD	SDW	18	4.6.0	17/02/63 30/01/71 17/02/71	UNFOLDZI 6 RES (WB) NATAL PARKS RD (T) SAN DIEGO WILD (P)	Kubla Koraa		0.000	0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNK DATED = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Carototherium simus simus* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	AGE	ANIMAL	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/	TERMS	HOUSE NAME AND/OR REMARKS	ARKS ID	ECCOF	GENERATION
#			BREEDER #	NUMBER OF OFFSP	BIRTH/ TRANSFER	BIRTH/ TRANSFER					
U S A (continued)											
SAN DIEGO WILD ANIMAL PARK											
0159	F	WILD	WILD	SDW 10	6.7.0 #0.1.0 [1997]	17/02/83 30/01/71 17/02/71	UMFOLOZI G RES (WB) NATAL PARKS RD (T) SAN DIEGO WILD (W)			D.000	0
0277	F	WILD	WILD	SDZ 02	8.1.0	15/04/55 30/04/71 18/03/71 07/31/72	UMFOLOZI G RES (WB) NATAL PARKS RD (T) SAN DIEGO ZOO (W) SAN DIEGO WILD (W)			C.000	0
0019	F	0052	0355	SDW 74	0.0.0	24/05/84	SAN DIEGO WILD (W)	Dumisa	42E210	C.000	1
0022	F	0052	0350	SDW 76	0.0.0	28/02/84	SAN DIEGO WILD (W)	Sieyaz	42E342	C.000	1
0373	M	WILD	WILD	WVF 15	1.0.0	19/03/72 19/09/75 14/10/89	SHAMBE SUDAN (WB) DYUR KRALOYE (P) SAN DIEGO WILD (L)	c o t t o n i Sant Sant		C.000	0
0574	F	WILD	WILD	WVF 16	0.0.0	19/09/74 19/09/75 14/10/89	SHAMBE SUDAN (WB) DYUR KRALOYE (P) SAN DIEGO WILD (L)	c o t t o n i Kaly Kaly	053002	C.000	0
0376	F	WILD	WILD	WVF 18	0.0.0	19/09/72 19/09/75 14/10/89	SHAMBE SUDAN (WB) DYUR KRALOYE (P) SAN DIEGO WILD (L)	c o t t o n i Madh Madh	059005	C.000	0
0340	M	WILD	WILD	WVF 06	0.0.0	01/04/72 01/04/73 12/06/90	SHAMBE SUDAN (WB) KHARTOUM ZOO (P) SAN DIEGO WILD (L)	c o t t o n i Argalifu Argalifu		C.000	0
0182	F	WILD	WILD	FREE 02	0.0.0	19/09/60 01/05/71 02/09/71 19/09/71 17/07/94	UMFOLOZI G RES (WB) NATAL PARKS RD (T) BATHK SOEST (P) FRESNO CHAFFEE (P) SAN DIEGO WILD (L)			C.000	0
1037	F	0107	0157	SDW 104	0.0.0	31/07/94 31/07/94	SAN DIEGO WILD (W) FRESNO CHAFFEE (L)	Kisima (D 1997) Kisima	894503	C.000	1
1051	F	0107	0159	SDW 101	0.0.0	25/02/95	SAN DIEGO WILD (W)	Kijima	895051	C.000	1
1132	M	0107	0157	SDW 102	0.0.0	19/08/96 19/08/96	SAN DIEGO WILD (W) FRESNO CHAFFEE (L)	KLLU KLLL	89E157	C.000	1
0473	M	WILD	WILD	STD 04	4.0.0	15/04/69 10/04/72 15/04/72	UMFOLOZI G RES (WB) NATAL PARKS RD (T) LION C SAF ZOO (P)			C.000	0

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KEY FOR TERMS: WB WILD BIRTH D CAPTIVE BIRTH BL BIRTH LOAN DL LO BIRTH LOAN OJ OJ LOAN IN R RETURNED
P PURCHASE D DONATION CR T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = DAY/MONTH/YEAR
DATE OF BIRTH OF WILD BIRTH: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum siva / coctoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	BIRTH	DAM	ADDITIONAL INFO BREEDER /	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	VENUS	HOUSE NAME AND/OR REMARKS	ARKS TO	ICOF	GENERATION
O S F (continued)												
SAN DIEGO WILD ANIMAL PARK												
0471						02/05/74	JACKSON ZOO	(T)	Chuck	000219		
						01/05/80	KNOXVILLE ZOO	(O)	Chuck	0245		
						15/12/86	SAN DIEGO WILD	(L)	Chuck	096227		
151	F			SOM 103		0874 1921				097039		
TOLEDO ZOO GARDENS												
0361	F	WILD	WILD	CRB 03 (STO)	0.0.0	{ 1. 1. 0 } 16/04/77	UNFOLGZI S RES	(WB)			0.000	0
						10/01/77	NATAL PARKS BD	(T)				
						15/01/72	LIDM C SAF STO	(P)				
						16/04/74	CRI UNRIA RIVFEB	(L)	Lulu	030154		
						01/12/78	COLUMBIA RIVERB	(O)	Lulu	030154		
						11/11/88	TOLEDO ZOO	(O)	Lulu	080031		
0220	M	0052	0134	SOM 27	0.0.0	06/06/73	SAN DIEGO WILD	(O)	Sam		0.000	1
						04/05/74	PHILADELPHIA	(P)	Sam	100250		
						15/11/88	TOLEDO ZOO	(O)	Sam	080026		
TUCSON REID PARK ZOO												
0200	M	0052	0151	SPW 21	0.0.0	{ 1. 1. 0 } 11/10/72	SAN DIEGO WILD	(O)	Zibula		0.000	1
						00/06/78	TUCSON REID PK	(L)	Zibula	078		
						07/10/85	TUCSON REID PK	(O)	Zibula	078		
0236	F	0052	0150	SOM 26	0.0.0	15/04/73	SAN DIEGO WILD	(O)	Yabonga		0.000	1
						00/06/76	TUCSON REID PK	(L)	Yabonga	078		
						07/10/85	TUCSON REID PK	(O)	yabonga	078		
TULSA ZOO PARK												
0333	F	1106	UNKN	GRA 22	0.0.0	{ 1. 1. 0 } 17/03/80	JACKSON ADVENT	(O)			0.000	1
						16/07/81	JAE GRANE PRATA	(P)		7283		
						03/11/82	TULSA ZOO	(P)	Jeanette	5551		
0116	M	UNKN	1104	GRA 24	0.0.0	13/04/81	JACKSON ADVENT	(O)	Buzbie		0.000	1
						25/10/82	JAE FERNIALE	(P)	Buzbie			
						03/11/82	TULSA ZOO	(P)	Buzbie	5556		
VALLEJO (REDWOOD)- MARINE WORLD AFRICA-TSA												
0936	M	WILD	WILD	RWC 01	0.0.0	{ 1. 1. 0 } 10/05/65	UNFOLGZI G RES	(WB)			0.000	0
						01/05/72	NATAL PARKS BD	(T)				
						03/05/72	JAE FERNIALE	(P)				
						10/03/72	VALLEJO/REDWOOD	(P)	Pep	1022		
0337	F	WILD	WILD	RWC 02	0.0.0	10/04/66	UNFOLGZI G RES	(WB)			0.000	0
						01/05/72	NATAL PARKS BD	(T)				

-cont. next page

KEY FOR TERMS: WB WILD BIRTH O CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN TO R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UN BIRTH TRP RES
M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNL DATES = day/month/year
DATE OF BIRTH OF WILD BORN; (ST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS OF 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD & SITE #	SEX	DATE BORN	ADDITIONAL INFO REEFER #	INFO NUMBER	DATE OF BIRTH	DATE OF ARRIVAL	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR # & M A P R S	ANKS TO	FCOEF	GENERATION
U S A (continued)												
VALLEJO (RENOCO)												
0327					03/05/72	14E	VALLEJO (P)	(P)				
					10/05/72		VALLEJO/RENOCO (P)	(P)	Non	1023		
WACO CAMERON PARK ZOO												
0392	F	WILD	WILD	KIM 04	1.0.0	25/04/71	EMFOLOZI G RES (WB)	(WB)			0.050	0
					20/04/74		MPTAL PARKS SD (T)	(T)				
					25/04/74		KIRSE ISLAND (P)	(P)				
					16/12/74		JACKSONVILLE (P)	(P)	Wrinkles	075055		
					01/06/82		WACO CAMERON PI (P)	(P)	Wrinkles	4250		
0354	M	0024	0153	PHI 08	D.O.D	14/07/87	PHOENIX ZOO USA (WB)	(WB)	Ollie	5077	0.000	1
					14/03/88		FORT WORTH ZOO (L)	(L)	Ollie			
					15/07/88		GLENN ROSE FOSSE (L)	(L)	Ollie	12892		
					21/06/91		PHOENIX ZOO USA (WB)	(WB)	Ollie	5077		
					21/06/93		WACO CAMERON PI (L)	(L)	Ollie	4251		
0484	F	WILD	WILD	KIM 15	0.0.0	25/04/72	NATAL (WB)	(WB)			0.000	0
					25/04/74		KINGS ISLAND (P)	(P)				
					25/01/74		THOMPS BRADENTON (P)	(P)				
					25/01/74		BAKER BATONROUGE (P)	(P)	Habari	4129		
					05/01/95		WACO CAMERON PI (L)	(L)	Habari	3605CM		
WELLFORD HOLLY WILD ANIMAL PARK												
0903	M	0558	0569	WFB 33	0.0.0	14/07/87	LIDON C SAF WFB (B)	(B)	Henry		0.000	1
					17/07/87		MT ULLA HAMPTON (P)	(P)	Henry			
					01/01/88		CIRCUS RINGSLING (P)	(P)	Henry			
					01/12/88		WELLFORD HOLLINGAR (P)	(P)	Frank			
WINSTON WILDLIFE SAFARI												
0028	M	WILD	WILD	CHI 01	0.0.0	30/05/59	UMFOLOZI G RES (WB)	(WB)			0.000	0
					28/08/62		NATAL PARKS SD (T)	(T)				
					29/08/62		SPEIDEL S HILLY (T)	(T)				
					30/08/62		CHICAGO BROOKFIS (P)	(P)	Mashwara	21003		
					14/06/88		WINSTON WILDGAF (L)	(L)	Mashwara	350002		
0030	F	WILD	WILD	CHI 02	0.0.0	30/01/59	UMFOLOZI G RES (WB)	(WB)			0.000	0
					28/08/62		NATAL PARKS SD (T)	(T)				
					30/08/62		CHICAGO BROOKFIS (P)	(P)	Faya	21002		
					14/06/88		WINSTON WILDGAF (L)	(L)	Meva/Meva	350003		
1039	F	0485	0452	KIM 16	0.0.0	08/01/81	KNOXVILLE ZOO (B)	(B)	Taryn	4413	0.000	1
					27/09/84		WINSTON WILDGAF (L)	(L)	Taryn	340204		
YULEE WHITE OAK PLANTATION												
0177	M	WILD	WILD	TOL 01	0.3.0	22/09/69	UMFOLOZI G RES (WB)	(WB)			0.000	0
					01/09/70		NATAL PARKS SD (T)	(T)	-)cont. next page			

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BE BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE FN BIRTH TYPE UNK
M O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION (IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

With rhinoceros - *Ceratotherium sima sima* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	SIRE DAN	DAN	ADDITIONAL INFO BREEDER #	NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AKAS ID	FCDEF	GENERATION
U S A (continued)												
YULEE WHITE OAK PLANTATION												
0137						13/04/70	BRYNK SOESI (P)					
						26/04/70	THOMAS BRAGENTO (T)					
						22/05/70	TOLEDO ZOO (P)	Phil		130		
						21/06/84	YULEE WHITE OAK (L)	Phil		0441		
0533	F	0130	0331	JAN 84	2.4.0	06/08/79	JACKSONVILLE (B)	Gloria		879019	0.000	1
						12/04/89	YULEE WHITE OAK (P)	Gloria		89506		
0379	M	WILD	WILD	CRS 01 (STO)	0.1.0 +1.0.0 [1937]	18/04/66	UNFOLLOI G RES (WB)				0.000	0
						10/04/72	NATAL PARKS SD (T)					
						15/04/72	LION C SAF STD (P)					
						18/04/74	COLUMBIA RIVER (L)	Sanson		52452		
						01/12/70	COLUMBIA RIVER (B)	Sanson		520452		
						15/04/89	YULEE WHITE OAK (B)	Sanson		89507		
0361	F	WILD	WILD	KIM 83	3.5.0 +1.0.0 (1987)	25/04/63	UNFOLLOI G RES (WB)				0.000	0
						20/04/74	NATAL PARKS SD (T)					
						25/04/74	KIMBS ISLAND (P)					
						16/12/75	JACKSONVILLE (P)	Edith		875054		
						02/12/82	YULEE WHITE OAK (L)	Edith		920441		
1022	F	0177	0533	YUL 02	0.0.0	29/04/82	YULEE WHITE OAK (BL)	Julie		830051	0.000	2
						29/05/85	TOLEDO ZOO (LO)	Julie		830074		
1036	F	1177	0391	YUL 03	0.0.0	01/07/84	YULEE WHITE OAK (BL)	Gabriella		840040	0.300	1
						01/07/84	JACKSONVILLE (LO)	Gabriella		830010		
1079	F	0177	0533	YUL 04	0.0.0	09/07/85	YULEE WHITE OAK (B)	Haggie		852037	0.300	2
1152	M			YUL 85		BIRTH 1987				873003		
C E N T R A L A M E R I C A												
C O B A												
HAYAMA ZOO GARDEN												
8308	M	WILD	WILD	LHC 01	70.0.0	[P. S. O.] STARTS INC NO REPLY 02/11/68	UNFOLLOI G RES (WB)				1.000	0
						25/08/72	NATAL PARKS SD (T)					
						21/06/72	BRYNK SOESI (P)					
						02/11/72	HAYAMA ZOO SD (P)	kind				
1023	F	WILD	WILD	LHC 02	70.0.0	02/11/68	UNFOLLOI G RES (WB)				0.350	0
						25/08/72	NATAL PARKS SD (T)					
						27/08/72	BRYNK SOESI (P)					
												-cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IS R RETURNED
 P PURCHASE D DONATION IN Y TRANSFER/TRNGE UN BIRTH TYPE UNK

N O T E : GEN 11 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Coelotherium simum simum / castoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

STUD #	SEX	DAH	ADDITIONAL INFO	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR B E N A M K S	ARES ID	FORES	GENERATION
C E N T R A L AMERICA (continued)										
C O S T A RICAN REPUBLIC										
HAYANA ZOO GARDEN										
0309				02/11/72	HAYANA ZOO GD	(P)	Nina			
0310	M	WILD	WILD INC 03	70.0.0	06/25/70 28/05/73 30/06/73 06/05/73	WFOLOZ G RES (WB) NATAL PARKS GD (T) BRINK SOEST (P) HAYANA ZOO GD (P)		0.000	0	Libertador
0311	F	WILD	WILD INC 04	70.0.0	06/25/70 28/05/73 30/06/73 06/04/73	WFOLOZ G RES (WB) NATAL PARKS GD (T) BRINK SOEST (P) HAYANA ZOO GD (P)		0.400	0	Esperanza
0312	F	WILD	WILD INC 05	70.0.0	06/25/70 28/05/73 30/06/73 06/25/73	WFOLOZ G RES (WB) NATAL PARKS GD (T) BRINK SOEST (P) HAYANA ZOO GD (P)		0.050	0	Victoria
0313	F	WILD	WILD INC 06	70.0.0	06/25/70 28/05/73 30/06/73 06/09/73	WFOLOZ G RES (WB) NATAL PARKS GD (T) BRINK SOEST (P) HAYANA ZOO GD (P)		0.100	0	Libertad
0348	F	0032	015T SWM 59	70.0.0	11/11/80 15/01/81 16/01/81 21/10/81	SAN DIEGO WILD (B) ZEEHOEDELAAR (P) RUBE WINGS (P) HAYANA ZOO GD (P)		0.000	1	
D O M I N I C A N REPUBLIC										
SANTO DOMINGO-										
PIERRE ZOO (MAGDALE (ZOO/ROD))										
0474	F	WILD	WILD 008 02	0.0.0	11/11/71 04/05/74 05/05/74 25/05/74	WFOLOZ G RES (WB) NATAL PARKS GD (T) SCHULZ OKAHANDI (P) SANTO DOMINGO Z (P)		0.000	0	Carlita
0498	F	WILD	WILD DOM 04	5.1.0	15/08/73 04/05/74 15/05/74 11/05/74	WFOLOZ G RES (WB) NATAL PARKS GD (T) SCHULZ OKAHANDI (P) SANTO DOMINGO Z (P)		0.000	0	
0550	M	0479	0480 DOM 05	0.0.0	02/10/73	SANTO DOMINGO Z (B)	Genbito	0.000	1	
3007	F	0477	0348 DOM 11	0.0.0	04/07/83	SANTO DOMINGO Z (B)	Isha	0.250	2	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN (L) LB BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

M O T E: GEN P2 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cotton*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - NORTH/CENTRAL AMERICA

SR#	S	SEX	AGE	ADDITIONAL INFO	DATE OF ARRIVAL:	LOCATION OF BIRTH/	TERMS	HOUSE NAME AND/OR REFERENCE	ARKS	POEF	GENERATION
#				NUMBER OF OFFSP	BIRTH/	BIRTH/		REMARKS	ID		
					TRANSFER	TRANSFER					
CENTRAL AMERICA (continued)											
DOMINICAN REPUBLIC											
SANTO DOMINGO											
1056	F	0419	0948	DOM 12	0.0.0	04/06/55	SANTO DOMINGO ? (B)	Tom		0.000	2
MEXICO											
AFRICAN SAFARI ZOO PUEBLA (1. 2. 0)											
0488	M	WILD	WILD	PUE 01	1.3.0	12/12/73	S. AFRICA (WB)			0.000	0
						20/12/74	JAE FERNDALE (P)				
						12/12/75	AFRISAF ZOO PUEBLA (P)	Parley/Archae			
0484	F	WILD	WILD	PUE 02	1.3.0	12/12/70	S. AFRICA (WB)			0.000	0
						20/12/74	JAE FERNDALE (P)				
						12/12/75	AFRISAF ZOO PUEBLA (P)	Martina			
0651	F	WILD	WILD	SDZ 02	0.0.0	08/03/50	UNFOLOZT & RES (WB)			0.000	0
						21/08/52	NATAL PARKS SD (T)				
						05/08/52	SCHULZ OKUNJANS (P)				
						08/05/52	SAN DIEGO ZOO (P)	Tombasar			
						24/02/71	SAN DIEGO WILD (T)	Tombasar			
						21/05/76	LEOPARD LORAINA (T)	Tombasar			
						22/06/76	AFRISAF ZOO PUEBLA (P)	China Pablana			
0281	M	0052	(17)	SDM 36	0.0.0	03/05/75	SAN DIEGO WILD (B)			0.000	1
						25/08/76	LEOPARD LORAINA (P)				
						22/05/76	AFRISAF ZOO PUEBLA (P)	Cuercas			
0777	M	0483	0444	PUE 05	0.0.0	10/03/81	AFRISAF ZOO PUEBLA (B)	Guicho		0.000	1
CHAMPATEPEC (1. 0. 0)											
ALFONSO L. HERRERA ZOO PARK											
0710	M	0624	0635	MOR 04	0.0.0	15/05/82	MORELIA ZOO (B)	Charako		0.000	1
						05/03/85	CHAMPATEPEC ZOO (P)	Charako			
GUANAJUATA ZOOLOGICO, JALISCO (1. 2. 0)											
0420	M	WILD	WILD	TAF 07	11.10.0	13/12/58	UNFOLOZT & RES (WB)			0.000	0
						23/12/71	NATAL PARKS SD (T)				
						13/12/71	JAE GRAND PRATER (P)		725		
						27/10/83	SAN DIEGO WILD (P)	Rahisi			
						02/12/87	SAN DIEGO ZOO (T)	Rahisi			
						01/07/88	JOHNSON L. HICO (T)	Rahisi			
						05/07/88	GUANAJUATA ZOO (P)	Rahisi			
0557	F	WILD	WILD	MPB 13	1.3.0	10/01/80	UNFOLOZT & RES (WB)			0.000	0
						01/03/72	NATAL PARKS SD (T)				
						10/03/72	LION C. SAF WPE (P)	No 30			
						04/07/81	CLIFTON EX SAF (P)	No 10			
								-Cont. next page			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNS
N O T E: GEN 1? = PARENTS UNA GEN 0? = BIRTH TYPE UNL DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 NORTH/CENTRAL AMERICA

STUD #	SEX	SIDE	NUM	ADDITIONAL INFO BREEDER #	NUMBER	DATE OF OF OFFSP	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR R E N A R K S	ARKS ID	FOOT	GENERATION
CENTRAL AMERICA (continued)													
M E X I C O													
GUANAJARA ZOOLOGICO, JALISCO													
0567							01/18/88 04/18/88	JOHNSON L HICO (T) GUANAJARA ZOO (P)		No ID Soraldé			
1022	F	0420	0567	GUA 02	0.0.0	02/12/93	GUANAJARA ZOO (B)			Naite		2.000	1
LA PASTORA PARQUE ZOO GUADALUPE													
1059	M	0624	0635	MOR 08	0.0.0		14/01/91 01/01/92	MORELIA ZOO (B) LA PASTORA GUAD (P)				2.000	1
LEON PARQUE ZOOLOGICO													
0968	M	0180	0182	STA 13	0.0.0		14/03/89 03/01/92 25/03/92	SAN ANTONIO ZOO (B) JOHNSON L HICO (T) LEON PARQUE ZOO (P)		Moto Kiferu Moto Kiferu Yuri	B9834 NPE01	0.100	1
MORELIA PARQUE ZOO BENTTO JUAREZ													
0043	F	WILD	WILD	JAX 02	0.0.0		10/06/84 26/05/87 01/05/87 10/03/87 21/08/84 26/03/82 29/11/82	UNFOLLOZ & RES (WB) NATAL PARKS 00 (T) EILFS WINGHOEK (P) JACKSONVILLE (P) YULEE WHITE DAN (P) JAE FERHBALE (P) MORELIA ZOO (P)				0.100	0
0634	M	WILD	WILD	MOR 01	2.1.0		15/03/70 16/02/77 15/05/77	S. AFRICA REBE HANOVER MOSELIA ZOO (P)				2.000	0
TOLUCA ZACANGO ZOO													
0412	F	WILD	WILD	CAE 21	1.1.0		20/06/87 26/05/82 20/05/82 05/07/80	UNFOLLOZ & RES (WB) NATAL PARKS 00 (T) JAE GRAND PRATP (P) TOLUCA ZACANGO (P)				0.100	0
1009	P	0422	0432	TLZ 02	0.0.0		01/05/84	TOLUCA ZACANGO (B)		Jimmy		6.000	1
ZOOFARI ZOOLOGICO MORELOS													
1021	M	0420	0507	GUA 01	0.0.0		20/12/90 15/10/91	GUANAJARA ZOO (B) ZOOFARI MORELOS (P)		Marcelo Tifón		0.100	1
TOTALS													
213 (104,833.0) INDIVIDUALS													
OF WHICH cottoni 4 2, 2.0 0 0379,0340,0374,0376 (re R E N A R K S)													

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN TO LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION OR T TRANSFER/TRADE NB BIRTH TYPE UNKNOWN
M O T E: GEN 12 = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN DATE6 = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - S O U T H A M E R I C A

BREEDER # NUMBER ANNUALLY OF OFFSPRING/PAIR/ TRANSFER TRANSFER
 # FROM REPRODUCTION AREA
 ID

A R G E N T I N A R E P U B L I C

[1, 1, 0]

BUENOS AIRES -
 MARTIN ZOO DE LA CIUDAD DE BUENOS AIRESZOO

1130 F UNK UNK BUE 01 0.00 11/13/84 SABLE PARCHA 53A (B) 06/12/85 B BIRDS PRETOR (P) 14/12/85 HIGHLD B AYRES (T) 11/12/86 BUN AYRES ZOO (P)

1121 F UNK UNK BUE 02 0.00 11/23/84 SABLE PARCHA 53A (B) 06/12/85 B BIRDS PRETOR (P) 14/12/85 HIGHLD B AYRES (T) 11/12/86 BUN AYRES ZOO (P)

0590 F 5412 0416 KIN 26 0.00 02/09/84 TIMBS ISLAND (B) 01/04/81 ZEHANDELAR (P) 02/04/81 ZUNE WAGST (P) 30/07/81 LA PLATA ZOO (P)

0652 F UNK UNK JYS 27 0.00 05/09/80 LION C SAF LAB (B) 15/07/81 ZEHANDELAR (P) 16/07/81 ZUNE GELBKNIA (P) 30/07/81 LA PLATA ZOO (P)

RENOZA ZOO [1, 0, 0]
 01/11/86 JYS GRAYN EGAR (B) 12/05/83 ALGEMIN SACUS (L) 29/08/84 ONE SPARK 29YAR (B) 21/08/84 HERDZA ZOO (P)

B X A Z I L

[1, 1, 0]

BELO HORIZONTE -
 FUNDAÇÃO ZOO-BOTÂNICA DE BELO HORIZONTE

2273 F 1113 WILD BEE 02 0.00 12/05/83 S. PFFER (WB) 12/05/83 ZONE ALFELD (P) 01/10/82 MUEZLER BREMEN (P) 04/12/82 BELO HORIZONTE (P)

0310 M 0111 0114 UNL 02 0.00 12/01/81 USTI MAD LABEN (B) 21/06/83 DVAH KHALOVE (L) 03/08/86 BELO HORIZONTE (P)

SÃO LEOPOLDO -

[1, 1, 0]

PARQUE DO ZOO GARIBOLDI DO SUL
 0974 F 1113 WILD BLP 04 4.00 23/10/86 MATIA (WB) 20/10/82 MATIA 29YAR 52 (L) 23/10/82 SMO ZOOLOGO 2K (B)

4 0.000 113021 DOWN DOWN DOWN

KEY FOR TERMS: NB WILD BIRCH B CAPTIVE BIRCH B BIRTH LOCUS IN LB BIRTH LOCUS OUT L EDAM 3M R REINDEXED
 P PURCHASE D DONATION TR T TRANSFER/TYME OR BIRTH TYPE CALL
 GEN 19 = PARENTS UNK GEN 03 = BIRTH TYPE UNK DATE = day/month/year
 DATE OF BIRTH OR WILD BIRTH; CAT BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cottoni

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - SOUTH AMERICA

STUD #	SEX	DAM	ADDITIONAL INFO ORDER #	DATE OF BIRTH OR OFFSP NUMBER	DATE OF ARRIVAL BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AN/OR B E N A M E S	ARKS IN	FOEFF	GENERATION
B R A Z I L (continued)											
SAO LEOPOLDO											
1003	M	WILD	WILD	SEP 02	D.B.D	23/10/85	M?NL	(YB)		0.000	0
						20/10/91	NATAL PARES 33	(TI)			
						23/10/92	SAO LEOPOLDO PA	(D)			
SAO PAULO-											
FUNDACAO PARQUE ZOO DE SAO PAULO											
0213	M	WILD	WILD	SEP 84	D.B.D	15/10/68	NATAL	(WB)		0.060	0
						25/08/72	DELFS WINDROEC	(P)			
						03/09/72	GOLLEMBER WESA	(P)			
						15/10/72	SAO PAULO ZOO	(P)	Terungá		
0384	F	WILD	WILD	SEP 03	D.B.D	10/12/63	NATAL	(WB)		0.000	0
						03/09/72	GOLLEMBER WESA	(P)			
						10/12/74	SAO PAULO ZOO	(P)	Axicorá		
P A R A G U A Y											
ALQUISIMETO PARQUE ZOO "MIGUEL ROMERO AZUARI"											
0637	F	WILD	WILD	NOV 04	D.B.D	02/10/65	S. AFRICA	(WB)		0.060	0
						02/10/73	DOSWELL KINGSD	(PI)	034		
						22/06/76	ZEEHANDELAAR	(Y)			
						01/01/76	BARQUIS INTOMPEL	(P)			
0538	M	WILD	WILD	NOV 05	D.B.D	02/10/72	S. AFRICA	(YB)		0.000	0
						02/10/73	DOSWELL KINGSD	(P)	023		
						22/06/76	ZEEHANDELAAR	(T)			
						01/01/76	BARQUIS INTOMPEL	(P)			
CARABOBO PARQUE SAFARI											
0322	M	WILD	WILD	PSW 05	D.B.D	14/07/72	UNFOLOZ G RES	(WB)		0.000	0
						11/03/75	RUNE ALFELD	(P)			
						14/07/75	UNFOLOZ G RES	(P)			
						20/04/75	CARABOBO PARQUE	(P)			
0325	F	WILD	WILD	CB0 02	D.B.D	23/02/74	UNFOLOZ G RES	(WB)		0.000	0
						25/04/74	RUNE ALFELD	(P)			
						21/03/75	CARABOBO PARQUE	(P)			
0326	F	WILD	WILD	CB0 03	D.B.D	21/02/74	UNFOLOZ G RES	(WB)		0.030	0
						11/07/75	RUNE ALFELD	(P)			
						22/04/75	CARABOBO PARQUE	(P)			
0327	F	WILD	WILD	CB0 04	D.B.D	23/02/74	UNFOLOZ G RES	(WB)		0.040	0
						11/01/75	RUNE ALFELD	(P)			
						22/04/75	CARABOBO PARQUE	(P)			

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE DB BIRTH TYPE UNK
M O T E : GEN 1? - PARENTS UNK GEN 0? - BIRTH TYPE UNK DATES - day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION BK ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum* / cotton

WORLD POPULATION BY CONTINENTS AS ON 31. 12. 1996 - SOUTH AMERICA

STUD #	SEX	AGE	DATE OF BIRTH/ TRANSFER	ADDITIONAL INFO GREENED #	INFO NUMBER OF OFFSP	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME AND/OR REMARKS	AGES TO	FCOEF	GENERATION
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V E N E Z U E L A (continued)

CARICUANO-PARQUE ZOOLOGICO CARICUANO (1, 1, 0)												
1123	M	ADULT	WILD	PSM	0.0.0	14/07/12	UNFOLDZI G RES (WB)				0.500	0
						11/07/15	RUHE ALFELD (P)					
						14/07/15	MARGARITA SAPPE (P)					
						28/05/15	CARABOBO PARQUE (T)					
						01/08/11	CARICUANO PARQUE (P)		Samson			
0326	F	ADULT	WILD	COM ON	0.0.0	28/02/74	UNFOLDZI G RES (WB)				1.000	0
						11/07/15	RUHE ALFELD (P)					
						28/08/16	CARABOBO PARQUE (P)					
						01/08/11	CARICUANO PARQUE (P)		Dalila			

TOTALS 29 (9,00.0) INDIVIDUALS
OF WHICH cotton 0 (0.0.0)

KEY FOR TERMS: W = WILD BIRTH C = CAPTIVE BIRTH B1 = BIRTH LOAN IN LD = BIRTH LOAN OUT L = LOAN IN R = RETURNED
P = PURCHASE D = DONATION IN T = TRANSFER/TRADE UB = BIRTH TYPE UNK
NOTE: GEN 1 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES - day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum / cottoni*

SUMMARY - WORLD LIVING POPULATION BY CONTINENTS AS ON 31.12.1996

CONTINENT	T O T A L	CONTINENT	T O T A L
<u>AFRICA</u>	64 (36. 26.2)	<u>NORTH/CENTRAL AMERICA</u>	217 (104.113.0)
OF WHICH <i>cottoni</i>	2 (1. 1.0)	OF WHICH <i>cottoni</i>	4 (2. 2.0)
<u>ASIA</u>	157 (74. 83.0)	<u>SOUTH AMERICA</u>	19 (9. 10.0)
OF WHICH <i>cottoni</i>	0 (0. 0.0)	OF WHICH <i>cottoni</i>	0 (0. 0.0)
<u>AUSTRALASIA</u>	13 (8. 5.0)		
OF WHICH <i>cottoni</i>	0 (0. 0.0)		
<u>EUROPE</u>	227 (103.124.0)	<u>WORLD LIVING POPULATION</u>	697 (334.361.2)
OF WHICH <i>cottoni</i>	5 (2. 3.0)	OF WHICH <i>cottoni</i>	11 (6. 8.0)
<i>simum</i> x <i>cottoni</i>	1 (0. 1.0)	HBR 0476 f	(0. 1.0)

D E P POPULATION BY LOCATIONS AS ON 31. 12. 1996

LOCATION	MALES	FEMALES
AALBORG ZOO	0	2
ANTWERP ZOO	0	1
ARNHEM ZOO	1	5
AUGSBURG ZOO	1	1
BARCELONA ZOO	1	1
BELPASSO EC ZOO	0	1
BERLIN TIERPARK	2	2
BERLIN ZOO	1	0
BEMDL MIDLD SAF	2	4
BORAS DJURPARK	1	1
BUDAPEST ZOO	1	1
BURFRD COTSWOLD	1	2
C MEDRANO BUSSOLENGO	1	2
COLCHESTER ZOO	1	1
COPENHAGEN ZOO	1	1
DUBLIN PHOENIX	1	1
DUISBURG ZOO	1	1
DVOR KRALOVE	2	4
EDINBURGH ZOO	1	1
EMMEN ZOO	1	2
ERFURT THUR ZPK	1	1
FASANO ZOOSAF	1	1
GIVSKEUD ZOO	1	2
GLASGOW ZOOPARK	1	0
HEIDELBERG ZOO	1	1
HILVARENB BEEKS	3	7
HODENHAGEN SAF	3	4
KATOWICE ZOO	2	1
KAUNAS ZOO	1	1
KOLMARDENS DJURPARK	1	2
LIBEREZ ZOO	1	1

White rhinoceros - *Ceratotherium simum simum* / cottoni

E B P POPULATION BY LOCATIONS AS ON 31. 12. 1996

LOCATION		MALES	FEMALES	
LISBON ZOO		2	2	
LISIEUX CERZA		3	2	
LODZ ZOO		1	0	
LONDON WHIPSNADE		1	6	
MARWELL WINCHESTER		1	2	
MUNSTER ZOO		1	4	
GENABRUCK ZOO		1	1	
PAIGNTON ZOO		2	1	
PLAISANCE AF SAF		1	0	
PORT-ST-PERE		2	2	
PRAGUE ZOO		1	1	
ROMANECHÉ TOURO		1	1	
ROSTOV-ON-DON		1	1	
ROYAN PALMYRE		2	2	
SALZBURG HELLBRUNN		2	2	
SCHWERIN ZOO		1	1	
SISEAN AFRICAIN		2	2	
SOFIA ZOO GARD		1	2	
TROIRY ZOO PARC		2	1	
OSTI NAD LABEM		1	2	
WARMIN LONGLEAT		2	3	
WROCLAW ZOO		1	1	
ZLIN-LESNA ZOO		1	1	
54 LOCATIONS TOTAL	164	69	95	INDIVIDUALS
OF WHICH s. cottoni	5	2	3	DVUR KRÁLOVÉ

NORTH AMERICAN SSP *Ceratotherium s. simum* POPULATION AS ON 31.12. 1996

LOCATION		MALES	FEMALES
ALBUQUERQUE RIO GRANDE ZOO PARK		1	1
ASHEBORO NCAROL		2	2
BAKER BATONROUG		0	1
BALTIMORE ZOO		1	1
BIRMINGHAM ZOO USA		1	2
BROWNSVILLE GLADYS PORTER ZOO		3	2
CAMBRIDGE/ROCKTON AFRICAN LION SAF		2	1
COLUMBUS THE WILDS		2	6
DISNEY WILD ANIMAL KINGDOM		1	0
FORT WORTH ZOO		1	1
GLEN ROSE FOSSIL RIN WILDLIFE CENTER		3	3
GRANDY ZOO		1	0
HONOLULU ZOO		1	0
HOUSTON ZOO		1	2
JACKSON ZOO		1	1
JACKSONVILLE ZOO		1	1
KNOXVILLE ZOO		3	3
LITTLE ROCK ZOO		1	0
LOUISVILLE ZOO		1	2
MADISON VILAS ZOO		1	1
MEMPHIS ZOO		1	2
METRO TORONTO ZOO		1	2

White rhinoceros - *Ceratotherium simum simum* / *cottoni*

NORTH AMERICAN SSP *Ceratotherium s. simum* POPULATION AS ON 31.12. 1996

LOCATION		MALES	FEMALES	
MONROE LOUISIANA		1	1	
NEW ORLEANS AUD		1	1	
NORFOLK VIRGINIA		2	1	
OMAHA DOORLY		1	1	
PHOENIX ZOO USA		1	1	
RED MCCOMBS WILDLIFE RANCH		2	1	
RACINE ZOO		1	0	
SALINA ROLLING HILLS RANCH		2	2	
SALT LAKE CITY HOGLE ZOO		1	1	
SAN ANTONIO ZOO		2	2	
SAN DIEGO WILD ANIMAL PARK		2	9	
TOLEDO ZOO		1	1	
TUCSON REID PK		1	1	
TULSA ZOO		1	1	
VALLEJO/REDWOOD MARINE WORLD AFRICA		1	1	
WACO CAMERON PK		1	2	
WINSTON WILDSAP		1	2	
YULEE WHITE OAK PLANTATION		2	5	
40 LOCATIONS TOTAL	121	54	67	INDIVIDUALS
+ s. cottoni	4	2	2	SD WAP

INTERNATIONALES ZUCHTBUCH FÜR DAS
BREITMAULNASHORN

Ceratotherium s. simum / cottoni

INTERNATIONAL STUDBOOK FOR THE
WHITE RHINOCEROS

Zuchtbuch-Population
NUMERISCH DARGESTELLT

Studbook population
IN NUMERICAL ORDER

per/as on 31. 12. 1996

White rhinoceros - *Ceratotherium simum* ssp. ssp.

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	AGES (B)	BREEDER NUMBER	FCOEF	DATE OF DCAFR	GEN	REPROD OFFSPR
0001	M	WILD	WILD	25/08/59 20/02/63 25/08/63	UMFOLQZ1 G RES KATAL PARKS BD BERLIN ZOO	{WB} {T} {P} Hlanhlan		55 54	0.000		4	4,0,0
0002	F	WILD	WILD	26/08/60 20/08/62 25/08/63 24/11/63 21/05/64	UMFOLQZ2 G RES KATAL PARKS BD BERLIN ZOO MUNSTER ZOO BERLIN ZOO	{WB} {T} {P} Kuababa {L} Kuababa {R} Kuababa		62 00T 6300T 6300T	0.000	08/04/92	4	0,0,0
0003	M	WILD	WILD	25/02/63 27/08/64 28/08/64 18/05/66 19/09/66	S. AFRICA RUHE ALFELD BERLIN TIERPARK BPIKE SOCIET LDDZ ZOO	{NR} {P} {P} Zulu {T} Zulu {P} Zulu		71 01	0.000		4	0,0,0
0004	F	WILD	WILD	28/08/60 27/06/64 28/08/64	S. AFRICA RUHE ALFELD BERLIN TIERPARK	{NR} {P} {P} Thambis-Luzi		71 02	0.000	14/05/76	4	4,0,0
0005	M	WILD	WILD	12/01/60 08/11/65 10/11/65 12/11/65 26/09/66	UMFOLQZ1 G RES KATAL PARKS BD RUHE ALFELD BREITEN ZOO BERLIN TIERPARK	{WB} {T} {P} {P} Mtandane {L} Mtandane		09E 02	0.000		0	0,0,0
0006	F	WILD	WILD	14/01/63 05/05/65 07/08/65 14/06/65	UMFOLQZ3 G RES KATAL PARKS BD RUHE ALFELD BREITEN ZOO	{WB} {T} {P} {P} Mguda		09E 01	0.000	14/05/86	4	4,0,0
0007	M	WILD	WILD	20/05/65 15/05/67 18/05/67 20/05/67 24/02/68 23/03/68 23/07/68 24/02/68	UMFOLQZ1 G RES KATAL PARKS BD RUHE GELSENKTR GELSENK RUHRZOO RUHE HANNOVER LEIPZIG ZOO KHUTHENBORG S&F GIVSKUD ZOO	{WB} {T} {P} {P} Conny {T} Conny {P} Karl {P} Karl {D} Karl		GEL 01	0.000	10/12/95	4	4,0,0
0008	F	WILD	WILD	20/02/66 16/05/67 18/05/67 20/05/67 21/02/68 23/02/68 24/07/68	UMFOLQZ1 G RES KATAL PARKS BD RUHE GELSENKTR GELSENK RUHRZOO RUHE HANNOVER LEIPZIG ZOO KHUTHENBORG S&F	{WB} {T} {P} {P} Wally {T} Wally {P} Else {P} Else		GEL 02	0.000		4	0,0,0

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN S RETURNED
P PURCHASE D DONATION M T TRANSFER/TRADE CS BIRTH TYPE UNK

R O T E: GEN # = PARENTS UNK GEN #? = BIRTH TYPE UNK DATES = day/month/year
CASE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE OF ARRIVAL:	LOCATION OF BIRTH/TRANSFER	TERMS and/or RECORDS	ANKS ID	BREEDER NUMBER	FOEUF	DATE OF DEATH	GEN	REPROD OFFSPR
0009	M	WILD	06/09/62 27/08/65 06/09/65	UMFOLOZI G RES RUME HANNOVER BORAS DJURPARK	[WB] [P] [P] Keteni		BOR 01	0.000		0	0.0.0
0010	F	WILD	06/09/62 27/08/65 06/09/65	UMFOLOZI G RES RUME HANNOVER BORAS DJURPARK	[WB] [P] [P] Sibiri		BOR 02	0.000		0	0.0.0
0011	M	WILD	02/05/63 31/12/64 01/01/65 30/04/65 02/05/65	UMFOLOZI G RES NATAL PARKS NG DELTA WINDHOEK KJAG COPENHAGEN KOLMARERNS DJUR	[WB] [T] [P] [P] [P] Nifaru		KOL 01	0.100		0	0.0.0
0012	F	WILD	02/05/63 31/12/64 01/01/65 30/04/65 02/05/65	UMFOLOZI G RES NATAL PARKS NG DELTA WINDHOEK KJAG COPENHAGEN KOLMARERNS DJUR	[WB] [T] [P] [P] [P] Subahla		KOL 02	0.100		0	0.0.0
0013	M	WILD	04/07/60 02/07/62 04/07/62 06/04/65	UMFOLOZI G RES NATAL PARKS NG ROTTENDAM BLIJD Zwarte Lijne RES	[WB] [T] [P] [P] Nicosaan		ROT 01	0.100		0	0.0.0
0014	F	WILD	04/07/60 02/07/62 04/07/62 07/06/82	UMFOLOZI G RES NATAL PARKS NG ROTTENDAM BLIJD Zwarte Lijne RES	[WB] [T] [P] [P] Nicosaan		ROT 02	0.100		0	0.0.0
0015-0016 re cottoni											
0017	M	WILD	24/06/61 20/08/64 27/08/64 24/05/66 10/01/80	UMFOLOZI G RES NATAL PARKS NG RUME ALFELD ZURICH ZOO AUGSBURG ZOO	[WB] [T] [P] [P] [L] Swiss		ZRH 01	0.000		0	0.0.0
0018	F	WILD	24/06/61 20/08/64 27/08/64 24/05/65 10/01/80	UMFOLOZI G RES NATAL PARKS NG RUME ALFELD ZURICH ZOO AUGSBURG ZOO	[WB] [T] [P] [P] [L] Swiss		ZRH 02	0.000		0	0.0.0
0019 re cottoni											

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH (LOAN IN) LB BIRTH (LOAN OUT) L LOAN IN R RETURNED
P PURCHASE B BOLLATION IN T TRANSFER/TRADE W BIRTH TYPE UNKNOWN
M & T E: GEN 12 = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN NOTES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAW	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or B E M A R K S	AKRS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REASON OFFCML	
0020	F	WILD	WILD	31/07/55 25/07/62 31/07/62 14/10/64 24/05/74 24/05/75 17/10/86	UMFOLOZ[G RES NATAL PARKS BD LONDON VHEPSKAO (P) LONDON ZOO (D) LONDON WHIPSNOO (D) LONDON ZOO (D) GLASGOW ZOO/PARK (L)	(WB) (T) Xushobeni (D) Xushobeni (D) Xushobeni (D) Xushobeni (L) Xushobeni		WHE 01	0.000	15/12/95	0	D.D.B	
0021	M	WILD	WILD	17/07/58 25/07/62 33/07/82 32/07/80	UMFOLOZ[G RES NATAL PARKS BD CHESTER ZOO ROMANEFCE TOURS	(WB) (T) (P) Madaglyve (L) Dongie			CHE 01	0.000		0	0.0.0
								374 196101					
0022	F	WILD	WILD	31/07/54 25/07/62 31/07/82	UMFOLOZ[G RES NATAL PARKS BD CHESTER ZOO	(WB) (T) (P) Madagely			CHE 02	0.000	21/11/84	0	D.D.B
0023	M	WILD	WILD	24/08/59 30/08/62 04/03/82 13/12/74	UMFOLOZ[G RES NATAL PARKS BD NEW YORK BRONX NEW ORLEANS AUB	(WB) (T) (P) (L) Yooly			NYB 01	0.000	10/06/91	0	D.D.B
0024	F	WILD	WILD	04/09/58 30/08/62 04/05/82 13/12/74	UMFOLOZ[G RES NATAL PARKS BD NEW YORK BRONX NEW ORLEANS AUB	(WB) (T) (P) (L) Jessie			NYB 02	0.000	03/12/90	0	D.D.B
0025	M	WILD	WILD	25/08/50 30/08/62 31/08/82 05/08/82	UMFOLOZ[G RES NATAL PARKS BD SCHULZ OKAHAMDA CATSKILL G FARM	(WB) (T) (P) (T) Chippie			CAT 01	0.000		0	0.0.0
0026	F	WILD	WILD	25/03/50 30/08/62 01/08/62 05/08/62	UMFOLOZ[G RES NATAL PARKS BD SCHULZ OKAHAMDA CATSKILL G FARM	(WB) (T) (P) (T) Barbara			CAT 02	0.000	12/04/82	0	D.D.B
0027-0028 re caption													
0029	M	WILD	WILD	30/03/59 28/08/62 30/08/62 30/08/62 04/03/80	UMFOLOZ[G RES NATAL PARKS BD SPEIDEL G MILV CHICAGO BROOKFD WINSTON WILDSAF	(WB) (T) (T) (P) MchaurCe (L) Mshuara			CHI 01	0.000		0	D.D.B
								210E3 350602					

KEY FOR TERMS: WB WILD BIRTH G CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IM T TRANSFER/TRADE W B BIRTH TYPE UNK
N O T E: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNK KPIES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or MARKS	RHINO NAME	ANKS ID	BREEDER NUMBER	FOSEF	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR
0030	F	WILD	WILD	30/11/55 26/08/62 30/08/62 14/06/88	UMFOLOZI G RES NATAL PARKS BD CHICAGO BROOKFD WINSTON WILDSAF	(WB) (T) (P) Naya (L) Naya		CHI 02	0.000		0	0.0.0
0031	M	WILD	WILD	30/08/58 23/08/62 25/08/62 30/08/62 15/12/88	UMFOLOZI G RES NATAL PARKS BD SEAGO J NATROBI MILWAUKEE ZOO GREEN POSE FOSST	(WB) (T) (P) (P) Mlenzo-Intendo (L) Mlenzo-Intendo (Sig Mark)		MKE 01	0.000		0	0.0.0
0032	F	WILD	WILD	30/08/58 23/08/62 25/08/62 30/08/62	UMFOLOZI G RES NATAL PARKS BD SEAGO J NATROBI MILWAUKEE ZOO	(WB) (T) (P) (P) Mhluza/herder		MKE 02	0.000		0	0.0.0
0033	F	WILD	WILD	30/08/58 23/08/62 25/08/62 30/08/62	UMFOLOZI G RES NATAL PARKS BD SEAGO J NATROBI MILWAUKEE ZOO	(WB) (T) (P) (P) Masinde		MKE 03	0.000		0	0.0.0
0034	M	WILD	WILD	22/12/51 22/01/53 25/01/63 28/01/63	UMFOLOZI G RES NATAL PARKS BD SEAGO J NATROBI PROENZA ZOO USA	(WB) (T) (T) (B) Kehtla		PKA 01	0.000		0	4.2.0
0035	F	WILD	WILD	28/12/61 23/07/63 25/07/63 28/07/63 21/06/74	UMFOLOZI G RES NATAL PARKS BD SEAGO J NATROBI PROENZA ZOO USA SAN DIEGO WILD	(WB) (T) (T) (B) Mwanjia (L) Mwanjia		PEX 02	0.000		0	0.0.0
0036	M	WILD	WILD	16/01/61 10/09/63 18/08/62 26/08/78	UMFOLOZI G RES NATAL PARKS BD OKLAHOMA CITY WINSTON WILDSAF	(WB) (T) (P) Gordon (P) Gordon		GKC 01	0.000		0	0.0.0
0037	F	WILD	WILD	16/08/65 10/06/63 16/06/63 26/06/78	UMFOLOZI G RES NATAL PARKS BD OKLAHOMA CITY WINSTON WILDSAF	(WB) (T) (P) Faith (P) Faith		GKC 02	0.000		0	0.0.0
0038	M	WILD	WILD	01/07/63 25/10/66 30/10/66 14/11/66	UMFOLOZI G RES NATAL PARKS BD JAE FERDALE OMAHA DOORLY	(WB) (T) (P) (P) Charliz/Shaka		OMA 01	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B BOMATECH (M T TRANSFER/TRIBE) FB BIRTH TYPE WKC

M O T E: GEN 12 = PARENTS DNA GEN 89 = BIRTH TYPE DNA DATES = day/month/year
DATE OF BIRTH OF WILD BEAR: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Coradotherium simum ssp.*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STBR #	SEX	SIRE	DAM	DATE OF		LOCATION OF	TERMS	HOUSE	NAME	AGES	BREEDER	FOEUF	DATE OF	SEX	WEIGHT
				ARRIVAL:	BIRTH/										
0032	F	WILD	WILD	14/07/63		UNFOLDED	♀ RES		(WB)		GM 02	0.000		♀	6.4.0
				25/10/66		NATAL PARKS BD			(T)						
				30/10/66		LAE FERDALE			(P)						
				14/11/66		OMAHA DOORLY			(P)	Handl/Henriette	315				
0040	M	WILD	WILD	15/09/61		UNFOLDED	♂ RES		(WB)		MEM 01	0.060		♂	5.2.0
				04/09/64		NATAL PARKS BD			(T)						
				10/05/64		ZEPHANDELAAR			(P)						
				15/09/64		MEMPHIS ZOO			(P)	Katlesani	0270		06/02/80		
0041	F	WILD	WILD	15/09/61		UNFOLDED	♀ RES		(WB)		MEM 02	0.000		♀	0.0.0
				08/09/64		NATAL PARKS BD			(T)						
				10/09/64		ZEPHANDELAAR			(P)						
				15/09/64		MEMPHIS ZOO			(P)	Estal			10/11/73		
0042	M	WILD	WILD	10/01/65		UNFOLDED	♂ RES		(WB)		JAN 01	0.000		♂	6.0.0
				28/05/67		NATAL PARKS BD			(T)						
				01/06/67		DELFS WINDHOEK			(P)						
				10/06/67		JACKSONVILLE			(P)	Estal	067030				
				29/06/69		KANSAS CITY			(L)	Estal					
				05/01/83		JACKSONVILLE			(P)	Estal					
				30/10/84		WILEE WHITE OAK			(P)	Estal	0497				
				14/04/89		LAE GRAND PRAIR			(P)	Estal			19/01/94		
0043	F	WILD	WILD	10/06/64		UNFOLDED	♀ RES		(WB)		JAN 02	0.000		♀	2.0.0
				28/05/67		NATAL PARKS BD			(T)						
				01/06/67		DELFS WINDHOEK			(P)						
				10/06/67		JACKSONVILLE			(P)	Estal	067037				
				22/04/84		WILEE WHITE OAK			(P)	Estal	0474				
				28/08/82		LAE FERDALE			(P)	Estal					
				20/11/82		MORELIA ZOO			(P)	Estal					
0044	M	WILD	WILD	13/10/61		UNFOLDED	♂ RES		(WB)		TAM 01	0.000		♂	6.2.0
				26/10/63		NATAL PARKS BD			(T)						
				08/10/65		LAE FERDALE			(P)						
				13/10/65		TAMPA BUSCH GAR			(P)	George	15315				
				21/01/81		LAE GRAND PRAIR			(P)	George					
0045	F	WILD	WILD	13/04/62		UNFOLDED	♀ RES		(WB)		TAM 02	0.000		♀	0.0.0
				06/10/65		NATAL PARKS BD			(T)						
				08/10/65		LAE FERDALE			(P)						
				15/10/65		TAMPA BUSCH GAR			(P)	Maude/Invasi	15316		08/04/83		
0046	M	WILD	WILD	14/05/63		UNFOLDED	♂ RES		(WB)		CLG 01	0.000		♂	0.0.0
				10/05/66		NATAL PARKS BD			(T)						
				14/05/66		CALGARY ZOO			(P)	Duncan			17/02/67		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNJ
M O T E: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or MARKS	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX RETURNED	REPROD OFFSPR		
0047	F	WILD	WILD	14/03/63 30/05/66 14/05/68	UMFOLO21 G RES NATAL PARKS BD CALGARY ZOO	[WB] [T] [F] Janet		CLB 02	0.000		0	0.0.0	
												13/12/94	
0048	M	WILD	WILD	26/11/60 23/11/69 25/11/63 22/04/67 30/11/67 05/04/90 05/04/90	UMFOLO21 G RES NATAL PARKS BD SAN FRANCISCO SAN DIEGO ZOO SAN DIEGO WILD HOLIDAY JATUN KJENWOOD LILES	[WB] [T] [F] Addelelani [F] Addelelani [T] Addelelani [T] Addelelani [B] Addelelani		SFO 01	0.000		0	0.0.0	
													30/01/95next
0049	F	WILD	WILD	26/11/61 23/11/62 26/11/63 23/04/67 03/11/67	UMFOLO23 G RES NATAL PARKS ZOO SAN FRANCISCO SAN DIEGO WILD WILSON WILISAF	[WB] [T] [F] Maduhgyani [L] Maduhgyani [L] Maduhgyani		SFO 02	0.000		0	0.0.0	
													01/11/67
0050	M	WILD	WILD	17/02/55 20/03/55 04/03/55 20/04/55 17/03/55 10/12/82 05/07/83 14/11/89	UMFOLO21 G RES NATAL PARKS BD DELTA WENCHICK FREEK NIANTHARE LOS ANGELES FORT WORTH ZOO LLANO SANSTOME GLEN ROSE FOSBI	[WB] [T] [F] Sonny [F] Mac [L] Mac [L] Mac		LAA 01	0.350		0	2.1.0	
													12050
0051	F	WILD	WILD	17/02/55 20/03/55 01/06/55 20/06/55 17/03/55 10/12/82 04/06/83 14/11/89	UMFOLO23 G RES NATAL PARKS ZOO DELTA WENCHICK FREEK NIANTHARE LOS ANGELES FORT WORTH ZOO LLANO SANSTOME GLEN ROSE FOSBI	[WB] [T] [F] Cher [F] Tasha [L] Tasha [F] Tasha		LAA 02	0.000		0	1.1.0	
													12/04/94
0052	M	WILD	WILD	08/09/60 01/08/62 03/08/62 08/09/62 11/05/71 27/10/83	UMFOLO21 G RES NATAL PARKS ZOO SCHULZ OKLAHOMA SAN DIEGO ZOO SAN DIEGO WILD JAE BRAND PAIR	[WB] [T] [F] Mandula [F] Mandula [T] Mandula		SDE 01	0.300		0	20.20.0	
													100268
													01/02/86next
0053	F	WILD	WILD	08/09/60 01/08/62 03/08/62 03/09/62	UMFOLO21 G RES NATAL PARKS BD SCHULZ OKLAHOMA SAN DIEGO ZOO	[WB] [T] [F] Tombeson		SDE 02	0.000		0	0.0.0	
													next page

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IM LO BIRTH LOAN IN L LOAN IN R RETURNED
 P PURCHASE D DONATION TR T TRANSFER/TWINE UB BIRTH TYPE OUT
 R D T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK GATES = day/month/year
 BASE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum ssp

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	AGE	HOUSE NAME and/or R E M A R K S	ARKS ID	BREEDER NUMBER	EDEF	DATE OF DEATH	SEX	REPROG OFFSPR
0053			24/08/71 21/06/76 22/06/76	SAN DIEGO WILD LEOPARD LORENA AFRISAFZOO PUEBL	(T) (T) (P)	Tombason Tombason China Pablonna						
0054-0055 re cottoni												
0056	M	WILD	WILD	01/01/81 06/12/82 01/01/83 18/02/81	UMFOLOZI G RES NATAL PARKS BD PRETORIA ZOO MCCOENKOP/RENSB	(NB) (T) (P) (P)		McJabe McJabe	PRY 04	0.000	0	0.0.0
0057	M	WILD	WILD	17/04/82 16/04/86 17/04/86	UMFOLOZI G RES NATAL PARKS BD PRETORIA ZOO	(NB) (T) (P)		Inkonzi	PRY 07	0.000	0	0.1.0
0058	F	WILD	WILD	23/07/85 29/07/86	UMFOLOZI G RES PRETORIA ZOO	(NB) (P)		Zimani	PRY 01	0.000	0	0.0.0
0059	F	WILD	WILD	24/04/82 22/04/86 24/04/86	UMFOLOZI G RES NATAL PARKS BD PRETORIA ZOO	(NB) (T) (P)		Khatavari	PRY 09	0.000	0	1.1.0
0060	F	WILD	WILD	17/04/86 15/04/88 17/04/88 13/10/88	UMFOLOZI G RES NATAL PARKS BD PRETORIA ZOO PRETORIA SHEHABO	(NB) (T) (P) (P)		Amfazi Amfazi	PRY 08	0.000	0	5.0.0
0061	M	0057	0060	03/05/87 17/04/70 18/08/70 01/01/74 01/02/75	PRETORIA ZOO BRINK SOEST LEON C SAF LAG LAWSON AMARTELD LOCATCOM UNKH	(NB) (P) (P) (P) (P)		Yapete Yapete Yapete/Dutch Dutch Dutch (TO UNK LOC C EST)	PRY 12	0.000	1	0.0.0
0062	M	WILD	WILD	17/03/82 *5/03/83 17/03/85	UMFOLOZI G RES NATAL PARKS BD JOHANNESBG ZOO	(NB) (T) (P)		Shangoni	JHB 01	0.000	0	0.0.0
0063	M	WILD	WILD	03/11/82 01/11/86 03/11/86 24/01/86	UMFOLOZI G RES NATAL PARKS BD JOHANNESBG ZOO MARSHALLT AA BRP(P)	(NB) (T) (P) (P)		Mcinta-Ubobe Mcinta-Ubobe	JHB 03	0.000	0	0.0.0
0064	F	WILD	WILD	17/03/82 15/03/85 17/02/86 04/04/86	UMFOLOZI G RES NATAL PARKS BD JOHANNESBG ZOO P STEENRAMP SA	(NB) (T) (P) (T)		Hudjaji Hudjaji	JHB 02	0.000	0	0.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN FR LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE WB BIRTH TYPE UNK
N O T E: GEN #1 = PARENTS ONLY GEN #2 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	SEX	ORIG	MAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS [Y] [W] [P]	BOSS'S NAME and/or R [M] [K] [S]	ARES TO	BREEDER NUMBER	FOOLF	DATE OF DEATH	SEX	REPROD OFFSPR
0165	F	WILD	WILD	03/11/62 01/11/63 03/11/66	UNFOLOZE G RES NATAL PARKS BD JOHANNESBURG ZOO	[Y] [W] [T] [P]			JFE 04	0.000		♀	0.0.0
							Mbonagele				09/06/90		
0066	M	WILD	WILD	07/06/62 25/11/64 30/11/64 27/12/64	UNFOLOZE G RES NATAL PARKS BD RUHE ALFELD RANGDON ZOO	[WB] [T] [P] [P]			REM 01	0.000		♂	0.0.0
							Aung Toe						
0067	F	WILD	WILD	11/12/61 25/11/64 30/11/64 27/12/64	UNFOLOZE G RES NATAL PARKS BD RUHE ALFELD RANGDON ZOO	[WB] [T] [P] [P]			REM 02	0.000		♀	0.0.0
							Si's Toe						
0068	M	WILD	WILD	05/08/64 30/06/66 01/07/66 30/07/66 05/08/66	UNFOLOZE G RES NATAL PARKS BD DELFS WINDHOEK KEITHIN YOKOHAMA TOKYO UENO ZOO	[WB] [T] [P] [P] [P]			TYO 01	0.000		♂	0.0.0
							Tsarakichi						
0069	F	WILD	WILD	05/08/64 30/06/66 01/07/66 30/07/66 03/08/66	UNFOLOZE G RES NATAL PARKS BD DELFS WINDHOEK KEITHIN YOKOHAMA TOKYO UENO ZOO	[WB] [T] [P] [P] [P]			TYC 02	0.000		♀	0.0.0
							Sanku						
0070	M	WILD	WILD	21/06/65 06/06/67 23/01/67 01/06/65 16/01/65 01/10/65	UNFOLOZE G RES NATAL PARKS BD LONDON WINDHRAAD BRICK JAB SOEST BROOKER MOSCOW KANRAS ZOO	[WB] [T] [P] [T] [P] [P]			WHI 02	0.000		♂	0.0.0
							Maquyana Maquyana Maquyana Rickie						
0071	F	WILD	WILD	23/06/66 16/06/67 23/06/67 09/12/76 04/01/77 04/11/77	UNFOLOZE G RES NATAL PARKS BD LONDON WINDHRAAD DUBLIN PROJECT LONDON WINDHRAAD BURFRO DOTTSMOED	[Y] [W] [T] [P] [L] [R] [L]			WHI 03	0.000		♀	0.0.0
							Ukhuzho Ukhuzho Ukhuzho Jikhuzho						
0072	M	WILD	WILD	03/03/64 03/03/67 15/03/67	UNFOLOZE G RES NATAL PARKS BD TYGERBERG ZOO	[WB] [T] [P]			TYO 01	0.000		♂	0.0.0
							Deberaan/Siku				01/01/73est		
0073	F	WILD	WILD	13/03/64 13/03/67 13/03/67	UNFOLOZE G RES NATAL PARKS BD TYGERBERG ZOO	[WB] [T] [P]			TYC 02	0.000		♀	0.0.0
							Bogochesky				01/01/74est		

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DOMESTIC IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTES: GEN 1 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD MORE: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	STATUS	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS Lsd/or E F M A I L S	HOUSE NAME	ARKS ID	AGE NUMBER	PCDEF	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR
0614-0075 re cutoff													
0076	M	D057	0058	23/10/69 12/03/74 29/11/95	PRETORIA ZOO ANTWERP ZOO HILYAREMB BEERS	(B) (D) (L)	Soyenky Baltbezer Baltbezer		PRY 14	0.000		1	1.0.0
0077	M	WILD	WILD	24/04/68 20/04/68 24/04/68	UMFOLOZI G RES DELSF WINDHOEK DUISBURG ZOO	(NB) (P) (P)			DUI 01	0.000		0	0.0.0
0078	F	WILD	WILD	24/04/68 20/04/68 24/04/68	UMFOLOZI G RES DELSF WINDHOEK DUISBURG ZOO	(NB) (P) (P)			DUI 02	0.000		0	0.0.0
0079	M	D057	0060	27/05/70 12/03/74 13/01/86 12/01/86 20/01/86	PRETORIA ZOO ANTWERP ZOO BRINK JAB SDEST RUME GELSEMKIR BGGOR TANAN SAR	(B) (P) (P) (P) (P)	Fransie Barend Barend Barend		PRY 15	0.000		1	0.0.0
0080	M	WILD	WILD	05/06/65 17/07/67 27/11/69 06/12/69 11/02/69 08/05/82 23/09/86	UMFOLOZI G RES RUME ALFELD ZEEHANDELNAF LDUTSVILLE ZOO KINGS ISLAND BALTIMORE ZOO R MCCOMB'S WILD	(NB) (P) (P) (P) (L) (L) (L)			LOI 03	0.000		0	0.0.0
0081	F	WILD	WILD	15/05/65 10/04/67 13/04/67 15/04/67 15/11/67 11/02/65 15/07/83 15/07/83 25/03/83 12/11/83 19/03/84	UMFOLOZI G RES MKTAL PURS BS RUME ALFELD ZEEHANDELNAF LOUISVILLE ZOO KINGS ISLAND LOUISVILLE ZOO POMELL COLUMBUS COLUMBUS WILDS COLUMBUS WILDS EAE GRAND PRAIR	(NB) (B) (P) (P) (P) (L) (R) (L) (L) (D) (P)			LOI 01	0.000		0	0.0.0
0082	M	WILD	WILD	23/07/67 20/05/68 23/05/68 20/01/89 30/03/95 30/03/95 20/11/95	UMFOLOZI G RES NATAL PARKS BD FORT WORTH ZOO SLEW ROSE FOGG FORT WORTH ZOO LITTLE ROCK ZOO LITTLE ROCK ZOO	(NB) (T) (P) (L) (R) (L) (D)			POW 01	0.000		0	0.0.0

KEY FOR TERMS: NB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN N RETURNED
P PURCHASE O DONATION TR T TRANSFER/TRADE NB BIRTH TYPE UNK
N O F E: GEN 12 = PARENTS ALL GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

IND ID	SEX	BIRTH	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	ARKS ID	BREEDER NUMBER	FCSF	DATE OF DEATH	SEX	REPROD STATUS
0083	F	WILD	WILD	23/08/67 20/05/68 23/05/68 14/01/69	UNFOLOZI G NATAL PARKS BD FORT WORTH ZOO SLEW ROSE FOSSE	(WB) (T) (P) (L)			10M 02	0.000		0	0.0.0
0084	M	WILD	WILD	11/06/68 06/06/70 04/06/70 11/06/70	UNFOLOZI G NATAL PARKS BD BIRKA SOCIET BARCELONA ZOO	(WB) (T) (P) (P)			BCM 01	0.000		0	0.0.0
0085	F	WILD	WILD	14/06/68 08/06/70 08/06/70 11/06/70	UNFOLOZI G NATAL PARKS BD BIRKA SOCIET BARCELONA ZOO	(WB) (T) (P) (P)			BCA 02	0.000		0	0.0.0
0086	M	WILD	WILD	04/08/62 06/04/68 08/04/68 04/08/68 01/04/74	UNFOLOZI G NATAL PARKS BD RUHE ALFELD THOTRY ZOO PARC STBEAN AFRTCAIN	(WB) (T) (P) (P) (P)			1HC 01	0.000		0	0.0.0
0087	F	WILD	WILD	04/08/62 06/04/68 08/04/68 04/08/68 01/04/74	UNFOLOZI G NATAL PARKS BD RUHE ALFELD THOTRY ZOO PARC STBEAN AFRTCAIN	(WB) (T) (P) (P) (P)			1HC 02	0.000		0	0.0.0
0088	M	WILD	WILD	05/02/68 30/07/70 05/08/70 03/03/74	UNFOLOZI G NATAL PARKS BD LONDON WHIPSHAD COLCHESTER ZOO	(WB) (T) (P) (P)			WHC 04	0.000		0	0.0.0
0089	M	WILD	WILD	05/08/68 30/07/70 05/08/70 05/11/85	UNFOLOZI G NATAL PARKS BD LONDON WHIPSHAD WARREN LONGLEAT	(WB) (T) (P) (L)			WHI 05	0.000		0	11.12.0
0090	M	WILD	WILD	05/08/68 30/07/70 05/08/70 25/06/75	UNFOLOZI G NATAL PARKS BD LONDON WHIPSHAD GLASGOW ZOO/PARK	(WB) (T) (P) (L)			WHI 03	0.000		0	0.0.0
0091	M	WILD	WILD	05/08/68 30/07/70 05/08/70 25/06/75 02/11/81 04/11/81	UNFOLOZI G NATAL PARKS BD LONDON WHIPSHAD GLASGOW ZOO/PARK RAVENSBUSHDEN PARIS ZOO	(WB) (T) (P) (L) (T) (P)			WHI 07	0.000		0	1.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN J TRANSFER/TRADE UN BIRTH TYPE UNK
NOTE: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION (IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	S	SEX	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or D E M A R K S	ARKS #	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROG OFFSPR
0092	M	WILD	WILD	05/08/62 20/07/70 05/08/70 12/04/75	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD KIEV ZOO	(WB) (T) (P) Jonny (P) Jonny		9-1 01	0.000		0	0.0.0
0093	M	WILD	WILD	05/04/62 20/07/70 05/08/70 18/05/72 23/06/72	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD SEEMK SEEST COPENHAGEN ZOO	(WB) (T) (P) (T) (T) Ferdinand		WHI 09	0.000		0	4.1.2
0094	M	WILD	WILD	05/04/62 20/07/70 05/08/70	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD	(WB) (T) (P) Malinda		WHI 10	0.000		0	4.1.0
0095	F	WILD	WILD	05/02/63 20/07/70 05/08/70 20/04/76	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD ROTTERDAM BLIJD	(WB) (T) (P) (P)		WHI 11	0.000		0	0.0.0
0096	F	WILD	WILD	05/02/63 20/07/70 05/08/70 01/05/83 10/06/85 06/10/83	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD BRINK JAB SEEST BROKER MOSCOW KAUNAS ZOO	(WB) (T) (P) (T) (P) (P) Furia		WHI 12	0.000		0	1.0.0
0097	F	WILD	WILD	05/02/63 20/07/70 05/08/70 26/05/78	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD EDINBURGH ZOO	(WB) (T) (P) Floozie (R) Floozie		WHI 13	0.000		0	2.0.0
0098	F	WILD	WILD	05/02/63 20/07/70 05/08/70	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD	(WB) (T) (P) Myrtle		WHI 14	0.000		0	0.0.0
0099	F	WILD	WILD	05/04/63 20/07/70 05/08/70 06/06/85	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD MONTEVENEZ ZOO	(WB) (T) (P) (P) [NO REPLY IN TY C EST]		WHI 15	0.000		0	1.0.0
0100	F	WILD	WILD	05/04/63 20/07/70 05/08/70	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD	(WB) (T) (P)		WHI 16	0.000		0	0.1.0
0101	F	WILD	WILD	05/04/63 20/07/70 05/08/70	UMFOLOZI G RES NATAL PARKS BD LONDON WHIPSNAD	(WB) (T) (P) LO IC		WHI 17	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH PL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE W3 BIRTH TYPE UNK
M O F E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simus simus*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD ID	SEX	STATUS	ORIGIN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	HOUSE NAME ID	ARRS ID	BREEDER NUMBER	SCORE	DATE OF DEATH	GEN	REPRODUCTION OFFSPR
0102	F	WILD	WILD	05/04/67 05/07/70 05/08/70	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO	{WB} {T} {P}	Arabella	1391		0.000	04/01/91	0	2.4.0
0103	F	WILD	WILD	05/08/65 30/07/70 05/08/70 11/02/86 19/04/86	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO RAYMOND RUSHOEN SOUTH ZOO BARO	{WB} {T} {P} {T} {P}				0.000		0	3.4.0
0104	F	MIXED	WILD	05/08/65 06/03/70 05/08/70 09/03/80	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO DUBLIN PHOENIX	{WB} {T} {P} {L}	Fiona [0 leaves erythraeodes]			0.000	12/07/85	0	4.3.0
0105	F	WILD	WILD	05/08/65 20/02/70 05/08/70	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO	{WB} {T} {P}				0.000		0	3.1.0
0106	F	WILD	WILD	05/08/65 20/02/70 05/08/70	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO	{WB} {T} {P}				0.000	15/12/86	0	4.2.0
0107	F	WILD	WILD	05/08/65 20/02/70 05/08/70	UNFOLOZI G RES NATAL PARKS RD LONDON WHIPSNAO	{WB} {T} {P}	Moundu			0.000	04/01/70	0	0.0.0
0108	M	WILD	WILD	20/02/67 25/12/69 21/12/69	UNFOLOZI G RES NATAL PARKS RD LESLON ZOO	{WB} {T} {P}		1429		0.000		0	0.0.0
0109	F	WILD	WILD	21/12/67 25/12/69 21/12/69	UNFOLOZI G RES NATAL PARKS RD LESLON ZOO	{WB} {T} {P}	Torra	1430		0.000		0	0.0.0
0110	M	WILD	WILD	02/06/65 07/05/70 09/05/70 02/06/70 10/07/79	UNFOLOZI G RES NATAL PARKS RD BRINK SOEST DYUR KRALOVE ZLIN-LESNA ZOO	{WB} {T} {P} {P} {P}				0.000		0	0.0.0
0111	M	WILD	WILD	15/10/66 30/09/70 10/10/70 15/10/70 04/12/80	UNFOLOZI G RES NATAL PARKS RD BRINK SOEST DYUR KRALOVE SUTI MAD LARAK	{WB} {T} {P} {P} {B}				0.000		0	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN (A 10 BIRTH LOAN OUT L LOAN (E R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE NB BIRTH TYPE UNK
N O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DK185 = day/month/year
DATE OF BIRTH OF WILD BORN: FST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STNO	S	STNO	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS IN/for E E N A P R S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0172	F	WILD	WILD	02/06/66 07/05/70 03/05/70 02/06/70 17/07/79	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST DYUR KRALOVE ZLTN-LESNA ZOO	(WB) (T) (P) (P) (P)		DVG 12	0.000		0	0.0.0
0112	F	WILD	WILD	23/06/56 07/05/70 03/05/70 23/06/70 03/06/75 12/09/83 22/10/83	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST DYUR KRALOVE LTSEREC ZOO BRINK SOEST CAIRO GLZA ZOO	(WB) (T) (P) (P) (P) (P) (P) (P)		DVG 63	0.000		0	0.0.0
0114	F	WILD	WILD	23/06/67 07/05/70 09/05/70 23/05/70 12/11/80	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST DYUR KRALOVE USTC MAD LABEN	(WB) (T) (P) (P) (P)		DVG 04	0.000		0	1.0.0
0115	F	WILD	WILD	15/10/67 10/09/70 16/10/70 15/10/70 20/04/79 24/05/79	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST DYUR KRALOVE RUHE GELSENKIR AL WEM ZOO	(WB) (T) (P) (P) (P) (P)		DVG 06	0.000		0	0.0.0
										08/11/81		
0116	M	WILD	WILD	03/11/68 03/11/70 08/11/70 03/11/70 23/01/94	UMFOLOZI G RES DELFS WINDHOEK CHIPPERFO SOUTH WARMIN LONGLEAT FRANCE UNKN LOC	(WB) (P) (P) (P) (P)		ING 01	0.000		0	2.0.0
0117	M	WILD	WILD	09/11/58 04/11/70 08/11/70 09/11/70 11/11/81 01/10/58 01/01/59 21/12/59 24/04/62	UMFOLOZI G RES DELFS WINDHOEK CHIPPERFO SOUTH WARMIN LONGLEAT BEYDL MIDDLE SAF WARMIN LONGLEAT BEYDL MIDDLE SAF WARMIN LONGLEAT SANDRAUER ZOO	(WB) (P) (P) (P) (P) (L) (P) (P) (P) (P)		ING 12	0.000		0	0.2.0
0418	M	WILD	WILD	09/11/58 04/11/70 06/11/70	UMFOLOZI G RES DELFS WINDHOEK CHIPPERFO SOUTH	(WB) (P) (P)		ING 03	0.000		0	0.0.0

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KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH SL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B BIRTH LOAN IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: BEB 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF	LOCATION OF	TERMS	HOUSE	NAME	ARKS	BREEDER	FOCAL	DATE OF	GEN	REPROD
F			ARRIVAL:	BIRTH/		and/or		ID	NUMBER		DEATH		OFFSPR
			BIRTH/	BIRTH/									
			TRANSFER	TRANSFER									
0118			09/11/70 01/01/77 01/01/79	YARUM LONGLEAT (P) NOBURN SAFARI (L) MALAYS UMKA LOC (P)	(P) (L) (P)	Sherman Sherman Sherman							
						[TO UMKA LOC (EST)]					01/01/95est		
0119	F	WILD	WILD	09/11/68 05/11/70 08/11/70 09/11/70 23/01/94	UNFOLOZT & RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (P) MARNIN LONGLEAT (P) POTAN PALMTR E (P)	(WB) (P) (P) (P) (P)			ENG 04	0.000		0	1.1.0
							Borchs Borchs						
0120	F	WILD	WILD	09/11/68 04/11/70 08/11/70 09/11/70 24/04/93	UNFOLOZT & RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (P) MARNIN LONGLEAT (P) SANTANDER ZOO (P)	(WB) (P) (P) (P) (P)			ENG 05	0.000		0	1.1.0
							Felja Felja						
0121	F	WILD	WILD	09/11/68 04/11/70 08/11/70 09/11/70 30/03/80 06/05/80	UNFOLOZT & RES (WB) DELFS WINDHOEK (P) CHIPPERFD SOUTH (P) MARNIN LONGLEAT (P) BRINK SOEST (P) DUBBO WESTERN P (P)	(WB) (P) (P) (P) (P) (P)			ENG 06	0.000		0	1.3.0
							Tessie Tessie Tessie/Tessa					04/11/80	
0122	M	WILD	WILD	13/10/65 10/10/70 12/10/70 12/10/70 13/10/70 05/08/71 06/08/71	UNFOLOZT & RES (WB) NATAL PARKS BD (L) DRINK SOEST (P) RUHE HANOVER (P) HANOVER ZOO (P) RUHE HANOVER (P) KYSORE SCIG (P)	(WB) (L) (P) (P) (P) (P) (P)			HAN 01	0.000		0	0.0.0
							[UMKA D (EST) 0 DATE 1981]					01/01/95est	
0123	F	WILD	WILD	13/10/65 10/10/70 12/10/70 12/10/70 13/10/70	UNFOLOZT & RES (WB) NATAL PARKS BD (L) BRINK SOEST (P) RUHE HANOVER (P) HANOVER ZOO (P)	(WB) (L) (P) (P) (P)			HAN 02	0.000		0	1.0.0
												11/02/91	
0124	M	WILD	0123	02/01/71 25/06/72 27/06/72 05/07/72	HANOVER ZOO (W) PURE HANOVER (L) BROOKLYN MUSEUM (L) KALININGRAD ZOO (P)	(W) (L) (L) (P)	Teodor Teodor Teodor Teodor		HAN 03	0.000		1	0.0.0
0125	M	WILD	WILD	15/01/69 10/06/70 13/06/70 15/06/70 27/06/74	UNFOLOZT & RES (WB) NATAL PARKS BD (L) BRINK SOEST (P) ARNHEM ZOO (P) BRINK SOEST (L)	(WB) (L) (P) (P) (L)			ARK 01	0.000		0	0.0.0
							Felja Felja ->cont. next page						

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IT R RETURNED
P PURCHASE D DONATION TN T TRANSFER/FRAME UB BIRTH TYPE UNK
M O T E: GEN DT = PARENTS UNK GEN DT = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION (IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

White Rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIZE	WOM	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or P E N A R K S	AGE IN	BREEDER NUMBER	F-COE	DATE OF DEATH	SEX	REPROD OFFSP
0125				01/04/74 01/01/78	CHIPPERFD SOUTH (W) WIRACAPDO P ZOO (P)	(W) (P)	PSRO Parcl				03/01/86mt		
0126	F	WILD	WILD	15/05/69 10/05/70 13/05/70 15/05/70 27/05/74 28/05/74 22/05/74	UNFOLOZI G RES (W) NATAL PARKS BD (T) BRINK SOEST (P) ARHHEM ZOO (P) BRINK SOEST (T) CHIPPERFD SOUTH (P) HOSSEHAGEN SAF (P)	(W) (T) (P) (P) (T) (P) (P)			AGE 02 0.000			♀	0.0.0
0127	M	WILD	WILD	14/03/82 13/01/88 14/01/88 10/10/88 24/05/88 11/07/86	LOSOP JAY RES (WB) TRY JAY NAT COM (E) PRETORIA ZOO (E) COLOGNE ZOO (D) DUP KRLOVE (L) ANNU SNOODGEFF (L)	(WB) (E) (E) (D) (L) (L)		FRANCIE 138 1701 560241		FRY 13 0.000		♂	0.0.0
0128	M	WILD	WILD	07/05/68 30/04/71 02/05/71 07/05/71 03/11/88 01/12/88 30/01/88	UNFOLOZI G RES (WB) NATAL PARKS BD (T) RUHE ALFELD (P) MURENBERG ZOO (P) RUHE GELSENKIR (P) BROCKER BROEDER (P) KEELEY G RANCH (P)	(WB) (T) (P) (P) (P) (P) (P)		Karoo Karoo Karoo Karoo		AGE 01 0.930		♀	0.0.0
0129	F	WILD	WILD	07/05/67 30/04/71 02/05/71 07/05/71 05/11/88 01/12/88 01/01/88	UNFOLOZI G RES (WB) NATAL PARKS BD (T) RUHE ALFELD (P) MURENBERG ZOO (P) RUHE GELSENKIR (P) BROCKER BROEDER (P) KEELEY G RANCH (P)	(WB) (T) (P) (P) (P) (P) (P)		Duku Duku Duku Duku		AGE 02 0.000		♂	0.0.0
0130	M	UNKW	0104	23/05/71 05/07/73	LODCH WHIPSHAD (B) ALEXANDRIA ZOO (P)	(B) (P)	Mazinda Marinde			MNL 24 0.000		♂	0.0.0
0131	M	WILD	WILD	07/05/67 01/05/71 02/05/71 03/05/71 25/04/72 26/05/72	UNFOLOZI G RES (WB) NATAL PARKS BD (T) DELF WINDHOEK (P) STUKENBERK SENHE (P) SPINX SOEST (P) HILVARENB BEEKS (P)	(WB) (T) (P) (P) (P) (P)		Herald/Billy Bill Billly		STU 01 0.000		♂	0.0.0
0132	F	WILD	WILD	07/13/67 01/05/71 02/05/71 07/05/71	UNFOLOZI G RES (WB) NATAL PARKS BD (T) DELF WINDHOEK (P) STUKENBERK SENHE (P)	(WB) (T) (P) (P)				STU 02 0.000		♀	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN !D BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM F TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E S GEN 12 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD P	S	BIRE	SEX	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or MARKS	ARKS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPR
0133	M	WILD	WILD	02/03/57 15/04/69 20/04/69 02/03/69	UMFCLCZ[& RES KATAL PARKS 80 RUHE HANDOVER KALLOSCA SAFZOO	(WB) (T) (P) (T)		MAL 01	0.000		0	0.0.0
0134	F	WILD	WILD	02/05/67 15/04/69 20/04/69 02/05/69	UMFCLCZ[& RES KATAL PARKS 80 RUHE HANDOVER KALLOSCA SAFZOO	(WB) (T) (P) (T)		MAL 02	0.000		0	0.0.0
0135	M	WILD	WILD	08/05/69 02/05/71 08/05/71	UMFCLCZ[& RES RUHE HANDOVER THOIRY ZOO PARC	(WB) (P) (P) Popsom		THO 03	0.000		0	0.0.0
0136	M	WILD	WILD	08/05/69 02/05/71 08/05/71	UMFCLCZ[& RES RUHE HANDOVER THOIRY ZOO PARC	(WB) (P) (P) Sussos		THO 04	0.000		0	0.0.0
0137	M	WILD	WILD	08/05/69 02/05/71 08/05/71	UMFCLCZ[& RES RUHE HANDOVER THOIRY ZOO PARC	(WB) (P) (P) César		THO 05	0.000		0	0.0.0
0138	F	WILD	WILD	08/05/69 02/05/71 08/05/71	UMFCLCZ[& RES RUHE HANDOVER THOIRY ZOO PARC	(WB) (P) (P) Galile		THO 06	0.000		0	0.0.0
0139	M	WILD	WILD	31/08/64 20/08/71 24/08/71 25/08/71 31/08/71 25/08/72 16/05/76	UMFCLCZ[& RES KATAL PARKS 80 LONDON WHIPSHAD BIRMA SOEST COPENHAGEN ZOO LONDON WHIPSHAD EDINBURGH ZOO	(WB) (T) (P) (T) (P) Kruger (T) Kruger (E) Kruger		EPH 01	0.300		0	1.6.6
0140	F	WILD	WILD	31/08/65 20/08/71 24/08/71 25/08/71 31/08/71	UMFCLCZ[& RES KATAL PARKS 80 LONDON WHIPSHAD BIRMA SOEST COPENHAGEN ZOO	(WB) (T) (P) (T) (P) Minze		CPH 02	0.000		0	2.1.1
0141	F	WILD	WILD	31/08/65 20/08/71 24/08/71 25/08/71 31/08/71	UMFCLCZ[& RES KATAL PARKS 80 LONDON WHIPSHAD BIRMA SOEST COPENHAGEN ZOO	(WB) (T) (P) (T) (P) Fava		CPH 03	0.000		0	2.0.5

KEY FOR TERMS: W WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE B BIRTH/TRADE T TRANSFER/TRADE L0 BIRTH TYPE UNK
M O T F: GEN 12 = PARFUMS UNK GEN 02 = BIRTH TYPE UNK NOTES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Wilia rhinoceros - *Deslottheria siana siana*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	ORIG	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E N A D K S	APLS ID	BREEDER NUMBER	CODEP	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR
0142	M	WILD	WILD	17/02/53 33/04/73 17/03/73 24/12/73	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD QUANGBINH-CANTON	(WB) (T) (P) Paghali (T) Paghali		SDM 01	0.000		♂	0.0.0
0143	M	WILD	WILD	17/02/53 33/04/73 17/02/73 02/08/74	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD MÉPHO TORONTO	(WB) (T) (P) Wlondo (P) Ju'le		SDM 02	0.000		♂	1.0.0
0144	M	WILD	WILD	17/02/53 30/01/71 17/02/71 15/06/72 27/09/73 28/06/73 01/01/93	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD ST. LOUIS ZOO LEOPARD LORENA MITSPELLY/LARSO HURWOOD NOAHS	(WB) (T) (P) Bousset (T) Bousset (P) Bousset (P) Bousset (P) Bousset		SDM 03	0.000		♂	0.0.0
0145	M	WILD	WILD	17/02/53 30/01/71 17/02/71 21/06/76 29/09/83	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD EL PASO SAN DIEGO WILD	(WB) (T) (P) Sezeia (L) Sezeia (R) [D 16 YEARS:]		SDM 04	0.000		♂	0.0.0
0146	M	WILD	WILD	17/02/53 30/01/71 17/02/71 17/01/75 21/06/75 12/11/93	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD LEOPARD LORENA POMEREL COLUMBUS MÉPHO ZOO	(WB) (T) (P) Fend'lan (P) Fend'lan (P) Fend'lan (L) Fend'lan		SDM 05	0.000		♂	0.1.0
0147	F	WILD	WILD	17/02/53 30/01/71 17/02/71 14/12/93	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD WILEY ROSE POSSÉ	(WB) (T) (P) Kasite (R) Kasite		SDM 06	0.000		♂	1.3.0
0148	F	WILD	WILD	17/02/53 30/01/71 17/02/71 17/01/75 21/06/75 12/11/93 15/01/94	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD LEOPARD LORENA POMEREL COLUMBUS COLUMBUS WILDS COLUMBUS WILDS	(WB) (T) (P) Godele (P) Godele (P) He'lsan (R) Nomna (D) Nomna		SDM 07	0.000		♂	1.1.0
0149	F	WILD	WILD	17/02/53 33/01/71 17/02/71	UNFOLOZÉ G RES NATAL PARKS BO SAN DIEGO WILD	(WB) (T) (P) Ishondo		SDM 08	0.000		♂	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DOMATION TM T TRANSFER/TRADE UB BIRTH TYPE UNL
M D T E: GEN 02 = PARENTS UNK GEN 07 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	BIRTH	DATE	LOCATION	TERMS	HOUSE NAME and/or REFERENCES	ARKS TO	BREEDER NUMBER	FOREF	DATE OF DEATH	GEN	REPROD OFFSPR
			OF ARRIVAL: BIRTH/ TRANSFER	OF BIRTH/ TRANSFER								
0150	F	WILD	WILD	17/02/63 30/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P) Simona [ARK 3]		SDW 09	0.000		0	3.6.0
							100258			04/04/94		
0151	F	WILD	WILD	17/02/63 30/01/71 17/02/71 09/11/79 02/12/79	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD SAN DIEGO ZOO GUANGZHOU-CANTON	(WB) (T) (P) Untandi (T) Untandi (T) [B ER TRANSIT]		SDW 10	0.000		0	1.0.0
							100259			06/12/79exp		
0152	F	WILD	WILD	17/02/63 30/01/71 17/02/71 08/06/74	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD METRO TORONTO	(WB) (T) (P) Mpodoo (P) Cow		SDW 11	0.000		0	1.1.0
							100260			29/01/85		
0153	F	WILD	WILD	17/02/63 30/01/71 17/02/71 08/05/75	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD PHOENIX ZOO USA	(WB) (T) (P) Tumbile (B) Tumbile		SDW 12	0.000		0	5.2.0
							100261 1672					
0154	F	WILD	WILD	17/02/63 30/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P) Nguba		SDW 13	0.000		0	2.6.0
							1547E2					
0155	F	WILD	WILD	17/02/63 30/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P) Debula		SDW 14	0.000		0	5.2.0
							100263			14/01/86		
0156	F	WILD	WILD	17/02/63 30/01/71 17/02/71 21/09/78 23/09/83 24/06/94 28/06/94	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD EL PASO SAN DIEGO WILD JOHNSON L FICO LEON PARQUE ZOO	(WB) (T) (P) Marula (L) Kitty (R) Marula (P) Marula (P) Marula (P) Marula (S) [EXCEPTION ASSOC]		SDW 15	0.000		0	1.6.0
										03/08/86		
0157	F	WILD	WILD	17/02/63 30/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P) Komaba		SDW 16	0.000		0	6.6.0
							100265					
0158	F	WILD	WILD	17/02/63 30/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P) Uhlanya		SDW 17	0.000		0	0.1.0
										29/09/76		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION TR T TRANSFER/TRADE UN BIRTH TYPE URL
R O Y E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

SEX	SIZE	CAN	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS and/or R E M A R K S	AKRS ID	BREEDER NUMBER	POOP	DATE OF DEATH	GEN	REPROG OFFSPR
0159	F	WILD	WILD	17/02/83 30/01/71 17/02/71	UNFOLDED G RES WATER PARKS 80 SAN DIEGO ZOO	(WB) (T) (P) Mikolaj	SDM 18	0.000		0	4.7.0 +8.1.0 (1997)
0160	M	WILD	WILD	26/02/70 26/12/70 31/12/70 30/06/71	UNFOLDED G RES NATAL PARKS 80 BRJAK GOEST PRAGUE ZOO	(WB) (T) (P) (P) Patrys	PRG 01	0.000		0	4.8.0
0161	F	WILD	WILD	30/06/65 28/12/70 14/12/70 30/08/71	UNFOLDED G RES NATAL PARKS 80 BRINK GOEST PRAGUE ZOO	(WB) (T) (P) (P) Pongola	PRG 02	0.000		0	0.0.0
0162	F	WILD	WILD	30/08/67 28/12/70 21/12/70 30/08/71 14/03/83	UNFOLDED G RES NATAL PARKS 80 BRINK GOEST PRAGUE ZOO PORT-ST-PERE	(WB) (T) (P) (P) Paturi (P) Paturi	PRG 03	0.000		0	0.0.0
0163	M	WILD	WILD	03/02/65 30/06/71 01/06/71 03/06/71 23/02/80 30/03/80	UNFOLDED G RES NATAL PARKS 80 DELES WENHOF AALBOG ZOO BRINK GOEST ENGLISZAKES SA	(WB) (T) (P) (P) Harbus (P) Harbus (P) [ADDRESS UNK D EST]	AAL 01	0.000		0	0.0.0
0164	F	WILD	WILD	03/06/65 30/06/71 01/06/71 03/06/71 23/02/80 30/03/80	UNFOLDED G RES NATAL PARKS 80 DELES WENHOF AALBOG ZOO BRINK GOEST BROOKER BROEDER	(WB) (T) (P) (P) Nieleise (P) Nieleise (P) (N ESCUTE)	AAL 02	0.000		0	0.0.0
0165	F	WILD	WILD	03/06/65 30/06/71 01/06/71 03/06/71	UNFOLDED G RES NATAL PARKS 80 DELES WENHOF AALBOG ZOO	(WB) (T) (P) (P) Larsie	AAL 03	0.000		0	0.0.0
0166	F	WILD	WILD	03/06/65 30/06/71 01/06/71 03/06/71	UNFOLDED G RES NATAL PARKS 80 DELES WENHOF AALBOG ZOO	(WB) (T) (P) (P) Larsie	AAL 04	0.000		0	0.0.0
0167	M	WILD	WILD	03/10/69 01/10/71 03/10/71 03/10/71	UNFOLDED G RES NATAL PARKS 80 BRJAK GOEST AALBOG ZOO	(WB) (T) (P) (P) Wilhelms -court. rest base	AKR 02	0.000		0	2.1.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IM LD BIRTH LOAN OUT L LOAN IM R RETURNED
P PURCHASE O DONATION IM T TRANSFER/TRADE UN BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	BIRTH	DEATH	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARES ID	INDEXER NUMBER	CODEP	DATE OF DEATH	SEX	REPROD OFFSPR
0167				02/02/86 03/02/86 04/02/86	BODE BROUW RUHE BELSENKIEP BOGOR TANAM SAF	(P) (P) (P)	Wilhelms Wilhelms Wilhelms					
0168	M	WILD	WILD	05/10/69 01/10/71 01/10/71 05/10/71 17/03/71 09/08/71 23/03/74	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO BRINK SOEST CHEPPERD SOUTH MOENHAGEN SAF	(WB) (T) (P) (P) (T) (P) (P) (P)		ARN 04	1.906		0 0 0 0 0 0 0 0	
						[UNK D]				19/11/74		
0169	M	WILD	WILD	05/10/69 01/10/71 03/10/71 05/10/71 27/04/78 13/02/79	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO RUHE BELSENKTR NEUNTED ZOO	(WB) (T) (P) (P) (P) (L)		ARN 05	0.000		0	0.0.0
										19/03/81		
0170	F	WILD	WILD	04/10/69 01/10/71 03/10/71 05/10/71	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO	(WB) (T) (P) (P)		ARN 06	0.000		0	0.0.0
										03/04/79		
0171	C	WILD	WILD	05/10/69 01/10/71 01/10/71 05/10/71	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO	(WB) (T) (P) (P)		ARN 07	0.000		0	0.0.0
0172	F	WILD	WILD	05/10/69 04/10/71 01/10/71 05/10/71	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO	(WB) (T) (P) (P)		ARN 08	1.358		0	0.0.0
										16/01/80		
0173	F	WILD	WILD	05/10/69 01/10/71 03/10/71 06/10/71 02/02/86 03/02/86 04/02/86	UMFOLOZI S RES NATAL PARKS SD BRINK SOEST ARNHEM ZOO BODE BROUW RUHE BELSENKTR BOGOR TANAM SAF	(WB) (T) (P) (P) (P) (P) (P) (P)		ARN 09	1.851		0	0.0.0
0174	F	WILD	WILD	05/10/69 01/10/71 03/10/71 05/10/71	UMFOLOZI S RES NATAL PARKS BD BRINK SOEST ARNHEM ZOO	(WB) (T) (P) (P)		ARN 10	0.000		0	2.2.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IA T TRANSFER/TRAME BB BIRTH TYPE UNK

NOTE: GEN IT = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum sium*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DAW	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	INBRE NAME and/or P. E. M. A. R. K. S.	ARKS ID	INBRE NUMBER	FCOEF	DATE OF DEATH	GEN	REPROG OFFSPR
0175	F	WILD	WILD	05/10/69 01/10/71 03/10/71 05/10/71	UMFOLOZI 6 RES NATAL PARKS BD BRINK SOEST ARWHEM ZOO	(WB) (T) (P) (P) Raelie		ARM 11	1.000		0	0.0.0
0176	F	WILD	WILD	05/10/69 01/10/71 03/10/71 05/10/71 27/05/74 01/08/74	UMFOLOZI 6 RES NATAL PARKS BD BRINK SOEST ARWHEM ZOO BRINK SOEST CHIPPENFORD SOUTH	(WB) (T) (P) (P) (T) (P) {WIFFFAROUTS UNK D FST}		ARM 12	1.000		0	0.0.0
0177	M	WILD	WILD	22/09/69 04/09/70 03/09/70 20/03/70 22/09/70 21/06/84	UMFOLOZI 6 RES NATAL PARKS BD BRINK SOEST THOMPS BRADENTON TOLEDO ZOO YULEE WHITE OAK	(WB) (T) (P) (T) (P) Phil (L) Phil		TOL 01	3.300		0	0.3.0
0178	F	WILD	WILD	22/09/69 04/09/70 03/09/70 20/09/70 22/09/70 21/04/84 24/12/88	UMFOLOZI 6 RES NATAL PARKS BD BRINK SOEST THOMPS BRADENTON TOLEDO ZOO YULEE WHITE OAK TOLEDO ZOO	(WB) (T) (P) (T) (P) Bernadine (L) Bernadine (R) Bernadine		TOL 02	3.000		0	0.8.0
0179	F	WILD	WILD	26/11/67 28/12/70 31/12/70 32/05/71 07/03/73 15/11/71 16/11/71 04/02/81 08/03/88	UMFOLOZI 6 RES NATAL PARKS BD BRINK SOEST RUHE HANNOVER KREFELD ZOO RUHE HANNOVER BERLIN TIERPARK USTI NAD LABEN BERLIN TIERPARK	(WB) (T) (P) (P) (L) (R) (P) Lotzi (L) Lotzi (R) Lotzi		TT 04	0.000		0	0.0.0
0180	M	WILD	WILD	06/05/65 01/01/70 02/03/70 05/03/76 05/10/70	UMFOLOZI 6 RES BRINK SOEST RUHE ALFELD ZEEHANDELAAR SAN ANTONIO ZOO	(WB) (P) (P) (P) (P) Fred		STA 01	0.000		0	9.5.0
0181	F	WILD	WILD	01/05/68 01/01/70 02/03/70 05/03/70 05/10/70	UMFOLOZI 6 RES BRINK SOEST RUHE ALFELD ZEEHANDELAAR SAN ANTONIO ZOO	(WB) (P) (P) (P) (P) Gertrude		STA 02	0.000		0	6.2.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRACE US BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS GEN SEX 04 = BIRTH TYPE UNK GATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium sima sima

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIZE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or S E N A R I E S	ARTS ID	OFFENDER NUMBER	TCDEF	DATE OF DEATH	GEN	REPROD OFFSPN
0182	F	WILD	WILD	13/12/69 05/02/71 13/02/71	UMFOLOZI G RES NIZOH COL SAN ANTONIO ZOO	(WB) (P) (B)	Phoebe		STA 03	0.000		0	0.0.0
0183	M	WILD	WILD	07/05/65 02/05/71 07/05/71 27/10/93	UMFOLOZI G RES RUME ALFELD KREFELD ZOO PELJSS LABARBEK	(WB) (P) (P) (P)	Jambo		KRE 02	0.000		0	0.0.0
0184	F	WILD	WILD	07/05/65 30/04/71 32/05/71 31/05/71 29/07/87 30/05/85 21/12/93	UMFOLOZI G RES KATAL PARKS SD RUME HANNOVER KREFELD ZOO COLOGNE ZOO KREFELD ZOO PORT-ST-PESE	(WB) (T) (P) (P) (L) (P) (P) (P)	Sana		KRE 01	0.000		0	0.0.0
0185	M	WILD	WILD	01/10/69 25/09/71 11/11/71	UMFOLOZI G RES RUME HANNOVER MYSORE SCZS	(WB) (P) (P)	Bheema/Bhcane		MYS 01	0.000		0	0.0.0
0186	F	WILD	WILD	11/11/69 15/07/71 10/07/71 01/10/71	UMFOLOZI G RES DELES WINDHOKEN RUME HANNOVER MYSORE SCZS	(WB) (P) (P) (P)	Madombi/Niclamu		MYS 02	0.000		0	0.0.0
0187	M	WILD	WILD	19/03/65 11/03/71 32/03/71 18/05/71 30/05/70 10/12/86	UMFOLOZI G RES KATAL PARKS SD BRINK SCST FRESNO CHAFFEE SAN DIEGO WILD COLUMBUS WILD	(WB) (T) (P) (P) (L) (L)	Fodder		FRE 01	0.000		0	3.4.0 0.1.0 (1337)
0188	F	WILD	WILD	13/03/68 11/03/71 02/03/71 19/09/71 11/07/94	UMFOLOZI G RES KATAL PARKS SD BRINK SCST FRESNO CHAFFEE SAN DIEGO WILD	(WB) (T) (P) (P) (L)	Mudder		FRE 02	0.000		0	0.0.0
0189	M	WILD	WILD	11/09/68 05/05/70 11/08/70	UMFOLOZI G RES JAE FERNDALE BROWNS GLADYS	(WB) (P) (P)	M'Kabi		BRO 01	0.000		0	2.0.0
0190	F	WILD	WILD	11/01/68 05/09/70 11/09/70	UMFOLOZI G RES JAE FERNDALE BROWNS GLADYS	(WB) (P) (P)	Mobate		BRO 02	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN BR LO BIRTH LOAN BRP L LOAN IM R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRAIN DB BIRTH TYPE WB

NOTE: GEN 02 - PARENTS ONE GEN 03 - BIRTH TYPE LINK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	STATUS	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E H A R I S	AGES 10	BREEDER NUMBER	FORES	DATE OF DEATH	GEN	REPROD OFFSPR
0131	M	WILD	WILD	08/07/66 02/05/71 25/06/71 06/07/71	UNFOLOZI G RES RUME ALFELD ZEEHANDELAAR HOUSTON ZOO	(WB) (P) (P) (P) Sambauro	441	JAH 01	0.000		W	0.0.0
0132	F	WILD	WILD	08/07/67 02/05/71 25/06/71 08/07/71	UNFOLOZI G RES RUME ALFELD ZEEHANDELAAR HOUSTON ZOO	(WB) (P) (P) (P) Harcibus	446	JAH 02	0.000		W	0.0.0
0190	M	WILD	WILD	20/02/68 18/02/70 20/02/70 28/02/70 01/05/74 15/04/80 05/08/80 22/03/85	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK MOBURN SAFARI HODENHAGEN SAF RUME BELSEWKR ZWRIBG LIMBURGS TRICPOLL ZOO	(WB) (T) (P) (P) Ten (P) Charly (P) Charly (L) Charly (P) Charly		MOB 01	3.063		W	2.0.0
						[UNK D EXACT D DATE UNK]				01/01/95est		
0194	M	WILD	WILD	28/02/68 18/02/70 20/02/70 28/02/70 20/12/79 01/03/80	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK MOBURN SAFARI BRINK SGEST URUGUAY UNK LOC	(WB) (T) (P) (P) Rudolf (P) Rudolf (P) [TO UNK LOC D EST]		MOB 02	2.000		W	W.0.0
										01/01/95est		
0195	M	WILD	WILD	28/02/68 18/02/70 20/02/70 28/02/70 20/03/80 05/05/80	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK MOBURN SAFARI BRINK SGEST DUBBO WESTERN P	(WB) (T) (P) (P) Tom (P) Tom (P) Thomas		MOB 03	0.000		W	2.4.0
							000160					
0196	F	WILD	WILD	22/02/68 18/02/70 20/02/70 28/02/70 20/03/80 06/05/80	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK MOBURN SAFARI BRINK SGEST DUBBO WESTERN P	(WB) (T) (P) (P) Nicole (P) Nicole (P) Nicole		MOB 04	0.500		W	0.0.0
0197	F	WILD	WILD	22/02/68 18/02/70 20/02/70 28/02/70	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK MOBURN SAFARI	(WB) (T) (P) (P) Mary		MOB 05	0.000		W	0.0.0

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M D T: GEN 10 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	MAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AGES IN	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX OFFSPR	DEPPROD OFFSPR
0186	F	WILD	WILD	28/02/68 18/02/70 20/02/70 24/02/70	UNFOLGZ G RES NATAL PARES 90 DELFS YEADROSE WESOH SAFARI	(WB) (T) (P) (P) Naggot			WOB 06 0.000		0	0.0.0
0189	F	WILD	WILD	17/05/66 10/05/72 12/05/72 17/05/72 24/05/70 17/07/76	OPFOLGZ G RES NATAL PARES 89 WOME AIFELD COLOSME ZOO GYUR CHALOVE ATMAL SAUVAGESF	(WB) (T) (P) (P) Sanni (L) (L) Sanni	129 117002 560642		CLB 01 0.050		0	0.0.0
0206	M	WILD	WILD	08/08/70 08/08/71	S. AFRICA KATOWICE ZOO	(WB) (P) Bos			SAC 01 0.000		0	1.0.0
0201	F	WILD	WILD	08/08/70 08/08/71	S. AFRICA KATOWICE ZOO	(WB) (P) Dlx			SAT 02 0.000		0	0.0.0
0202	M	WILD	WILD	26/08/72 08/01/87 04/08/94	SAN ANTONIO ZOO BROWNS GLAAYS R MCCOMBS WILD	(W) (L) (L) Shuku	721816 STA 04 1120		0.000		1	0.0.0
0203	M	WILD	WILD	17/10/72 08/06/76 07/10/85	SAN DIEGO WILD TUUCSON REID PA TUUCSON REID PA	(W) (L) (W) Zibulo	100270 SDW 21 378 378		0.000		1	0.0.0
0204	M	WILD	WILD	16/06/69 16/06/70 01/01/80 30/01/88	NATAL LION C SAF LAG LANKIN AMARILLO LOCATION UMN	(WB) (P) (P) (P) Sisor			LAG 01 0.000		0	0.0.0
0205	M	WILD	WILD	16/06/69 16/06/70 01/01/80 30/01/88	NATAL LION C SAF LAG LANKIN AMARILLO LOCATION UMN	(WB) (P) (P) (P) Suisler			LAG 02 0.000		0	0.0.0
0206	F	WILD	WILD	16/06/69 16/06/70 01/01/79 02/11/79	NATAL LION C SAF LAG JAE FERDALE SUSOND FIJST SAF	(WB) (P) (P) (P) Geraldine			LAG 03 0.000		0	0.0.0
0207	F	WILD	WILD	16/06/69 16/06/70 21/03/79 08/08/79	NATAL LION C SAF LAG JAE FERDALE WPLD ADY LEFOOD	(WB) (P) (P) (P) Notch Ear			LAG 04 0.000		0	1.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN CL LD BIRTH LOAN OUT L LOAN IN D RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M D T E: GEN W = PARENTS UNK GEN 00 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY SIZE CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE OF BIRTH/ TRANSFER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERRE and/or S E R A B S	ANKS TO	BREEDER NUMBER	EGDEF	DATE OF DEATH	GEN REPROJ OFFSPR			
0206	F	WILD	WILD	31/05/70 25/05/72 31/05/73 30/10/74	UNFOLZT & RES BELFS WILDBOER DYUR KRALOVE OSTERNA ZOO	(WB) (M) (P) Giral (P) Giral		CVC 07	0.000	0	3.0.0		
0207	F	WILD	WILD	31/05/70 31/05/72 19/11/80	UNFOLZT & RES DYUR KRALOVE BET. MAD LABEN	(WB) (P) Zamba (D) Zamba		DVU 08	0.000	0	0.0.0		
0216	F	WILD	WILD	31/05/70 31/05/72 29/10/80	UNFOLZT & RES DYUR KRALOVE WROCLAW ZOO	(WB) (P) Tesse (P) Tesse		DVU 05	0.000	0	1.0.0		
0211	F	WILD	WILD	31/05/70 31/05/72 04/11/80	UNFOLZT & RES DYUR KRALOVE KATOWICE ZOO	(WB) (P) Faith (P) Faith		DVU 10	0.000	0	5.1.0		
0232	F	0052	1153	14/12/72	SAN DIEGO WILD	(B)		SDM 22	0.060	17/01/79	1	0.0.0	
0213	M	0052	1152	13/12/72 23/03/74 23/03/82 04/10/85	SAN DIEGO WILD METRO TORONTO CALGARY ZOO RACINE ZOO	(B) (P) Shiya (P) Bender (D) Bender (D) Bender		SDM 23	0.060		1	0.1.0	
0214	M	0054	1102	21/01/75 12/12/74	LONDON WHIPSHAD REISING ZOO, GD	(B) (P) Mungo		MIT 25	0.000		1	0.0.0	
0215	M	WILD	WILD	07/11/70 07/11/72	UNFOLZT & RES BROMHVS GLADYS	(WB) (P) Cetewayo		BRD 03	0.000	20/11/75	0	0.0.0	
0216	F	WILD	WILD	07/11/70 07/11/72	UNFOLZT & RES BROMHVS GLADYS	(WB) (P) Pampaca		BRD 04	0.000	10/01/76	0	0.0.0	
0217	M	0054	1104	05/03/73	LONDON WHIPSHAD	(B)		MHC 26	0.000	22/01/75	1	0.0.0	
0218	F	0052	1157	23/02/72 25/03/74	SAN DIEGO WILD METRO TORONTO	(B) (M) Isibamu Pistol		SDV 24	0.000		1	3.1.0	
0219	F	0052	1152	28/05/73 04/05/74 28/11/88 09/07/86	SAN DIEGO WILD PHILADELPHIA OLEN ROSE FOSSE & WOODS WILD	(B) (P) Henrietta (D) Henrietta (M) Henrietta		100276 60025 0219	SDV 26	0.000	0 139?	1	0.0.0
0220	M	0052	0154	26/05/73 04/05/74 15/11/85	SAN DIEGO WILD PHILADELPHIA TOLEDO ZOO	(B) (P) Sam (D) Sam		SDV 27	0.000		1	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE NB BIRTH TYPE UNKNOWN
M D T E: GEN 12 = PARENTS UNKNOWN REJ 37 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS PONSE NAME and/or REMARKS	AGE TO	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0221	M	WILD	WILD	26/03/79 20/03/72 25/04/72 26/03/72 03/10/96	UMFOLOZI G RES NATAL PARKS GC BRINK SOEST HILYARENB BEERS BIYSKUD ZOO	(WB) (T) (P) (P) Oscar (L) Oscar		BBE 01	0.269	0	10.0.0
0222	F	WILD	WILD	26/09/69 20/08/72 25/08/72 26/09/72 26/07/79	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST HILYARENB BEERS OSNABRUCK ZOO	(WB) (T) (P) (P) Blanca (P) Blanca		BBE 02	0.000	0	0.0.0
0223	F	WILD	WILD	06/01/70 20/06/73 28/06/73 06/07/73	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST HILYARENB BEERS	(WB) (T) (P) (P) Mirz		BBE 04	0.000	0	0.0.0
0224	F	WILD	WILD	06/07/71 20/08/73 28/04/73 06/07/73	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST HILYARENB BEERS	(WB) (T) (P) (P) Pache		BBE 05	2.000	0	4.4.0
0225	F	WILD	WILD	26/09/71 20/08/72 25/08/72 26/09/72	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST HILYARENB BEERS	(WB) (T) (P) (P) Velly		BSE 03	0.000	0	0.2.0
0226	F	0094	0103	07/10/74 09/11/80 16/06/80 06/06/90	LONDON WHIPSNAO MARVELL WINCHES LONDON WHIPSNAO POMANECHÉ TAVRO	(B) Caribu (L) Caribu (B) Caribu (P) Caribu	1393 1393 190039	WHI 2T	0.000	1	0.0.0
0227	F	0252	0254	29/06/73 15/11/74 12/12/74	BLACKPOOL ZOO LONDON WHIPSNAO SEELING ZOO GC	(B) Nykasi (T) Nykasi (P) Nykasi		BLA 01	0.000	1	0.0.0
0228	M	WILD	WILD	16/08/73 30/01/74 10/06/74 16/08/74	UMFOLOZI G RES NATAL PARKS BE BRINK SOEST KEMPER ZOO	(WB) (T) (P) (P) Limbo		ARN 13	0.000	0	1.1.0
0229	M	WILD	WILD	16/06/70 30/01/74 10/06/74 16/08/74	UMFOLOZI G RES NATAL PARKS BE BRINK SOEST KEMPER ZOO	(WB) (T) (P) (P) Honk		ARN 14	0.200	0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION TL T TRANSFER/TRADE UB BIRTH TYPE UNK
M Q T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK CATES = day/month/year
BASE OF BIRTH OF WILD BIRTH: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	STAGE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	ARKS TO	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0230	F	Y10	WILD	16/05/71 30/07/74 10/08/74 16/08/74	UNFOLZT G RES WATAL PARKS ZOO G27NK SOEST K24HEM ZOO	(WB) (T) (P) (P) Freya		ARK 15	0.000		0	1.0.0
0231	F	049	0140	04/12/74 10/09/76	COPENHAGEN ZOO K2UTHEBORGE SAF	(B) (P) K'gilli	10C151	CPH 64	0.000		F	0.0.0
0232	M	033	0141	14/12/74 10/09/76	COPENHAGEN ZOO K2UTHEBORGE SAF	(B) (P) Feru	10C153	CPH 38	0.000	23/12/91	0	0.0.0
0233	M	Y10	WILD	05/06/68 01/06/66 04/06/66 05/08/66	UNFOLZT G RES WATAL PARKS ZOO RUHE HANOVER CIRCUS KWIE	(WB) (T) (P) (P) Bully		RPY 01	0.000		0	0.0.0
0234	F	WILD	Y13	05/08/68 01/06/66 04/05/66 05/08/66	UNFOLZT G RES WATAL PARKS ZOO RUHE HANOVER CIRCUS KWIE	(WB) (T) (P) (P) Ceyle		RPW 02	0.000		0	0.0.0
0235	M	UNK	UNK	17/07/70 22/05/72 22/05/74 12/06/74 17/07/74	BIRTH TYPE UNKN K2UTHEBORGE SAF RUHE ALFELD FAUNA LTD BRAZIL RIO DE JANEIRO	(UB) (P) (P) (T) (P) Tschunik		ROJ 01	0.000		0	0.0.0
0236	F	WILD	Y13	17/07/70 30/06/73 12/06/74 17/07/74	S. AFRICA RUHE ALFELD FAUNA LTD BRAZIL RIO DE JANEIRO	(WB) (P) (T) (P) Tan'a		ROJ 02	0.000		0	0.0.0
0237	F	0180	0168	23/03/75	SAN ANTONIO ZOO	(B) [D PNEUMONIA/ENTERITIS]		STA 05	0.000	22/02/75	1	0.0.0
0238	F	0458	0150	15/04/73 03/04/75 07/04/86	SAN DIEGO WILD TUCSON REID PK TUCSON REID PK	(B) (E) (D) Yebonga	100275	SDW 25	0.000		1	0.0.0
0239	M	WILD	WILD	15/02/53 19/12/74 15/12/74 11/13/81 25/13/82 26/13/82 25/13/82	S. AFRICA RUHE ALFELD HANOVER ZOO HOENHAGEN SAF HANOVER ZOO BOVE GRCHAU POST-ST-PERE	(WB) (P) (P) Gastl (L) (R) (T) (P) GasLave		HAN 04	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN TH G RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRAGE UB BIRTH TYPE UNK
N O T E : GEN 1? = PARTIAL UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FILE? CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

SYNO #	S	SEX	DAI	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or N E N A R L S	ASST ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPN
0240	F	ADL	YILD	12/03/70 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)			RAG 01	0.000		0	1.0.0
										01/08/75		
0241	F	YILD	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Zioni		IAG 02	0.000		0	5.0.0
0242	F	ADL	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Nezi		RAG 03	0.000		0	4.1.0
0243	F	ADL	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Lola		RAG 04	0.000		0	0.2.0
0244	M	YILD	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Ruzi		RAG 05	0.000		0	4.2.0
										00/11/94		
0245	M	YILD	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Pafi		RAG 06	0.000		0	4.0.0
0246	M	YILD	YILD	12/08/71 28/07/73 30/07/73 12/08/73	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P)	Gahon		SAC 07	0.000		0	6.2.0
0247	M	WILD	WILD	12/01/70 28/07/73 30/07/73 12/01/73 15/06/88 30/08/88	UNFOLOZI G RES (WB) NATAL PARKS BD (T) CARR-HARTL KEMY (P) RAMAT-GAM ZOO (P) BROOKER BROODER (P) TRUSERSCHOP RES (P)			SAG 08	0.000		0	6.0.0
										25/12/88		
0248	M	YILD	WILD	27/10/69 23/10/69 27/10/69 05/06/95	UNFOLOZI G RES (WB) NATAL PARKS BD (T) BLOENOVESVZOO (P) SANDHURST SAF (T)	Zulu Zulu (TRD for 1128)		ELG 09	0.000		0	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH ML BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRAVE UN BIRTH TYPE UNK
N O T E: GEN 1? = PARENTS UNK GEN 2? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: [S? BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DAM	DATE OF APPOINTMENT/ BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	AGES	BREEDER NUMBER	PCOE	DATE OF DEATH	GEN	REPROD OFFSPR
0249	F	WILD	WILD	16/11/66 10/11/71 15/11/71	UMFOLZI G RES NATAL PARKS BD GLOEFONTEINZOO	(WB) (T) (T) Makoti		810 04	0.900		0	0.0.0
										25/08/81		
0250	M	WILD	WILD	13/10/69 05/09/71 07/05/71 15/10/71	UMFOLZI G RES NATAL PARKS BD BRINK SOEST WORLD ZOO	(WB) (T) (P) (P) Roelie		WAD 01	4.100		0	0.0.0
0251	F	WILD	WILD	15/10/69 05/05/71 07/03/71 15/10/71	UMFOLZI G RES NATAL PARKS BD BRINK SOEST WORLD ZOO	(WB) (T) (P) (P)		WAD 02	0.100		0	0.0.0
0252	M	WILD	WILD	04/11/66 01/10/72 02/10/72 03/11/72 08/10/72 20/12/82	UMFOLZI G RES NATAL PARKS BD DELFS WINDHOEK COLCHESTER ZOO BLACKPOOL ZOO PELLETON ZOO	(WB) (T) (P) (P) (P) Mafuta (T) Micky		CIC 02	0.000		0	0.1.0
0253	F	WILD	WILD	02/11/71 01/10/72 02/10/72 03/01/72 08/10/72 28/11/91	UMFOLZI G RES NATAL PARKS BD DELFS WINDHOEK COLCHESTER ZOO BLACKPOOL ZOO PELLETON ZOO	(WB) (T) (P) (P) (P) Mikami (P) Mikami		CIC 03	0.000		0	0.0.0
0254	F	WILD	WILD	03/01/67 01/06/72 02/06/72 03/07/72 06/08/72 28/11/91	UMFOLZI G RES NATAL PARKS BD DELFS WINDHOEK COLCHESTER ZOO BLACKPOOL ZOO PELLETON ZOO	(WB) (T) (P) (P) (P) Hopene (P) Hopene		CIC 04	0.000		0	0.1.0
0255	M	WILD	WILD	01/08/69 30/06/72 01/08/72 29/11/93	UMFOLZI G RES NATAL PARKS BD WINDSOR SAFARI WARWICK LONGLEAF	(WB) (T) (P) Winston (T) Winston		WIS 01	3.000		0	0.0.0
0256	M	WILD	WILD	01/08/69 30/06/72 01/02/72	UMFOLZI G RES NATAL PARKS BD WINDSOR SAFARI	(WB) (T) (P) Sonny		WIS 02	3.000		0	0.0.0
										11/09/79		
0257	M	WILD	WILD	01/08/69 30/06/72 01/02/72	UMFOLZI G RES NATAL PARKS BD WINDSOR SAFARI	(WB) (T) (P) Ilorace		WIS 03	0.000		0	0.0.0

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M D T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	STATUS	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E N A R I S	ARKS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	GEN	REPROD OFFSPN
0257			29/11/91 25/04/95	NARMIN LONGLEAT L'ESTEUZ CERZA	(T) (P)	Hornace Hornace						
0258	F	WILD	WILD	01/08/69 30/06/72 01/08/72 23/11/93 25/04/95	UMFOLOZI G RES NATAL PARKS BD WINDSOR SAFARI NARMIN LONGLEAT L'ESTEUZ CERZA	(WB) (T) (P) (T) (P)		YES 04	0.000		0	0.0.0
0259	F	WILD	WILD	01/09/69 30/07/72 01/09/72	UMFOLOZI E RES NATAL PARKS BD WINDSOR SAFARI	(WB) (T) (P)		YES 05	0.000		0	0.0.0
0260	F	WILD	WILD	01/08/69 30/06/72 01/08/72 23/11/93	UMFOLOZI G RES NATAL PARKS BD WINDSOR SAFARI NARMIN LONGLEAT	(WB) (T) (P) (T)		YES 08	0.000		0	0.0.0
0261	F	WILD	WILD	01/08/69 30/06/72 01/08/72 23/11/93	UMFOLOZI G RES NATAL PARKS BD WINDSOR SAFARI NARMIN LONGLEAT	(WB) (T) (P) (T)		YES 07	0.000		0	0.0.0
0262	F	WILD	WILD	01/09/69 30/07/72 01/09/72 25/11/91	UMFOLOZI G RES NATAL PARKS BD WINDSOR SAFARI NARMIN LONGLEAT	(WB) (T) (P) (T)		YES 08	0.000		0	0.0.0
0263	F	WILD	WILD	04/12/66 12/05/72 14/12/72	S. AFRICA RUHE ALFELD SINGAPORE ZOO	(WB) (P) (P)		SGP 01	0.000		0	0.0.0
0264	F	WILD	WILD	13/05/71 30/04/73 13/05/73 01/08/79	UMFOLOZI G RES NATAL PARKS BD L'CCN C SAF LAG WT HOME WATERS	(WB) (T) (P) (P)		LAG 09	0.000		0	0.0.0
0265	F	WILD	WILD	13/05/69 30/04/73 13/05/73 21/03/79 05/04/79	UMFOLOZI G RES NATAL PARKS BD L'CCN C SAF LAG LAE FERNOALE WRLD ADV REEFOD	(WB) (T) (P) (P) (P)		LAG 10	0.000		0	1.3.0
0266	F	WILD	WILD	13/05/68 30/04/72 13/05/73 21/03/79 06/01/79	UMFOLOZI G RES NATAL PARKS BD L'CCN C SAF LAG LAE FERNOALE WRLD ADV REEFOD	(WB) (T) (P) (P) (P)		LAG 11	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH B1 BIRTH LOAN IN 10 BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE S SINGAPORE ZOO T TRANSFER/TRUCK W BIRTH TYPE UNKNOWN
W O T E: GEN 19 = PARENTS UNKNOWN GEN 01 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD I	S	STRE	MAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or K E N N E L S	ARKS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	SEX	REPROD OFFSPR
0267	F	WILD	WILD	13/05/70 30/04/73 13/05/73 21/03/79	UNFOL021 NATAL PARKS BD LION C SAF LAG LAE GRAND PRAIR	(WB) (T) (P) (P)		LAG 12	1.000		♀	0.0.0
0268	F	UNKN	UNKN	24/04/74 01/01/88 30/01/88	LION C SAF LAG LANKIN ANAPILLO LOCATION UNKN	(B) (P) (P)		LAG 16	5.000		♀	0.0.0
												19/11/88est
0269	M	WILD	WILD	13/05/68 30/04/73 13/05/73 01/01/80	UNFOL021 NATAL PARKS BD LION C SAF LAG OBEREL TH DAKS	(WB) (T) (P) (P)		LAG 13	1.600		♂	0.0.0
0270	M	WILD	WILD	13/05/63 30/04/73 13/05/73 11/01/80	UNFOL021 NATAL PARKS BD LION C SAF LAG OBEREL TH DAKS	(WB) (T) (P) (P)		LAG 14	0.000		♂	0.0.0
												06/05/80Dest
0271	M	WILD	WILD	13/05/70 13/04/73 13/05/73 13/05/74	UNFOL021 NATAL PARKS BD LION C SAF LAG LION C SAF WELDSAF	(WB) (T) (P) (P)		LAG 15	0.000		♂	0.0.0
0272	F	WILD	WILD	13/05/71 18/02/73 13/05/73 11/01/81	UNFOL021 NATAL PARKS BD LION C SAF LAG TOUL V ROSESURG	(WB) (T) (P) (P)		LAG 16	0.000		♀	0.0.0
												31/12/82est
0273	F	WILD	WILD	13/05/70 30/04/73 13/05/73 21/03/79 03/03/73	UNFOL021 NATAL PARKS BD LION C SAF LAG LAE FERNDAL WILD ADV LEOPOL	(WB) (T) (P) (P) (P)		LAG 11	0.400		♀	0.0.0
												18/03/81
0274	F	UNKN	UNKN	13/04/74 14/04/75	MADRID E. RINCON BARCELONA ZOO	(B) (P)		BCH 03	0.000		♀	0.0.0
												01/02/86
0275	F	Q180	Q180	13/04/75 14/04/75	SAN ANTONIO ZOO RASA GUAFEMALA	(B) (P)		STA 06	0.000		♀	0.0.0
												01/01/95est
0276	M	Q4X	UNKN	06/09/75 16/04/76	LION C SAF LAG JOSHUA -OWARD	(B) (P)		LAG 13	0.000		♂	0.0.0
												18/04/76
0277	F	WILD	WILD	18/09/66 30/08/71	UNFOL021 NATAL PARKS BD	(WB) (T)		SBZ 03	0.000		♀	0.1.1
												-cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD I	SEX	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS AND/OR R E M A R K S	ARKS ID	BREEDER NUMBER	FOOD	DATE OF DEATH	GEN	REPROD OFFSP
0277		18/09/71 01/11/72	SAN DIEGO ZOO SAN DIEGO WILD	(P) (D)	Mchambi Mchambi	'00271 100271				
0278	M	03/10/74 13/05/75 07/12/79 23/09/82 01/11/84	LONDON WHIPSNAO RUHE GANSEWOLF RUHE GELSENKIR NEUMIED ZOO ROME GRUNYALD	(B) (P) (T) (L) (P)	Anton Anton Anton Anton [NO REPLY EVER D EST]		MHI 28 0.000		1	0.0.0
0279	M	15/10/74 07/01/75 17/02/75 07/19/75 18/10/75 19/10/75	LONDON WHIPSNAO RUHE GELSENKIR BEISENK RUMRZOO DUUR KRALDWE RUHE GELSENKIR LIEBEBEC ZOO	(B) (P) (L) (L) (R) (P)			MHI 29 0.000		1	0.0.0
0280	M	24/15/74 26/26/75 10/03/78 15/10/78	SAN DIEGO WILD WINSTON WILDSAF JOHNSON L WILD HARWOOD WOHNS	(B) (P) (P) (P)	Jack Jack Jack Jack	101279 101281	SON 28 0.000		1	0.0.0
0281	M	29/06/74 23/06/75 04/06/78	SAN DIEGO WILD WINSTON WILDSAF CIRCUS DU ALMO	(B) (P) (P)			SON 29 0.000		1	0.0.0
0282	F	13/07/74 29/06/75	SAN DIEGO WILD WINSTON WILDSAF	(B) (P)	Jill Jill		SON 30 0.000		1	0.0.0
0283	F	22/09/74 26/06/75	SAN DIEGO WILD WINSTON WILDSAF	(B) (P)			SON 31 0.000		1	0.0.0
0284	M	26/08/74 25/10/74 04/11/74 02/10/81 26/11/81	SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD [AE FERNVALE OCALA JUNGLELAND	(B) (T) (L) (T) (P)	Chacka Chacka Chacka Chacka Chacka		SON 32 0.000			0.0.0
0285	M	23/10/74 25/10/74 25/11/74 02/16/81	SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD [AE GRAND PRAIR	(B) (T) (T) (T)	Robbyn Robbyn Robbyn Robbyn		SON 34 0.000		1	0.0.0
0286	M	19/01/78 26/05/77	SAN DIEGO WILD BRINK SOEST	(B) (P)			SON 34 0.000		1	0.0.0
0287	M	12/03/71 24/05/77 04/11/77	SAN DIEGO WILD BRINK SOEST HILWARENH BEEK	(B) (P) (L)			SON 39 0.000		1	0.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN N RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNKNOWN
E O T E: GEN 12 = PARENTS UNKNOWN GEN 02 = BIRTH TYPE UNKNOWN RATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

BB6A ->cont. next page

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or S E M A B G S	AKRS ID	BREEDER NUMBER	FOOEF	DATE OF DEATH	GEN	REPROD OFFSPR
0287			19/01/74 10/04/78	BRINK SCEST MARACAZO # 200	(W) (P) [EXACT D DATE UNK]				02/04/78est		
0288	M	0052	0277	09/06/75 21/06/76 12/06/76	SAN DIEGO WILD LEOPARD LORENA AFRIKAZOO PUEBL	(B) (P) (P) <vacates		SDM 36	0.000	1	0.0.0
0289	F	0052	UNCL	11/12/74 18/05/77	SAN DIEGO WILD BRINK SCEST	(B) (P) [D ENROUTE EXACT DATE UNK]		SDM 36	0.000	1	0.0.0
0291	F	WILD	WILD	01/01/76 05/04/74 16/04/74 12/08/74	HUHLUNE G RES NATAL PARIS BD PRETORIA ZOO ANTWERP ZOO	(WB) (T) (P) [HULHL-VANT] (B) Erigit		PRY 17	0.000	0	0.0.0
0292	F	WILD	WILD	01/01/76 09/04/74 01/06/74 22/08/74 16/01/85 17/01/85 18/01/85	HUHLUNE G RES NATAL PARIS BD PRETORIA ZOO ANTWERP ZOO BRINK JAB SDEST RUHE GELSENKIP ZOOGR TAMAN SAF	(WB) (T) (P) [HULHL-VANT] (B) Bieke (P) Bieke (P) Bieke (P) [D AT ARRIVAL EXACT D DATE UNK]		PRY 18	0.000	0	0.0.0
0293	M	0052	2080	07/07/74	PRETORIA ZOO	(B)		PRY 20	0.000	1	0.0.0
0294	M	WILD	WILD	24/05/69 24/05/76 01/01/80	HUHLUNE G RES PRETORIA Z LICM SEBOKA G RANCH	(WB) (P) (P)		PRY 21	0.000	0	0.0.0
0295	M	WILD	WILD	24/05/69 24/05/76 17/08/82	HUHLUNE G RES PRETORIA Z LICM SEBOKA G RANCH	(WB) (P) (P)		PRY 22	0.000	0	0.0.0
0296	F	WILD	WILD	24/05/69 20/05/76 24/05/76	HUHLUNE G RES NATAL PARIS SD PRETORIA Z LICM	(WB) (T) (D)		PRY 23	0.000	0	0.0.0
0297	F	WILD	WILD	24/05/71 24/05/76	HUHLUNE G RES PRETORIA Z LICM	(WB) (P)		PRY 24	0.000	0	0.0.0
0298	M	0052	0030	02/07/76 21/02/78	PRETORIA ZOO DUMLESHORER KALLA	(B) James (P) James		PRY 25	0.000	1	0.0.0
0299	M	WILD	WILD	28/07/69 30/06/73 28/07/75 02/07/79	JMPOLZ G RES RUGE ALFIELD HARBURGIA SAFER BAZQUI JANON (M)	(WB) (P) (P) (P)		PSM 34	0.000	0	0.0.0

KEY FOR TERMS: W0 WILD BIRTH B CAPTIVE BIRTH B1 BIRTH LOAN IN L0 BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O OMISSION TR T TRANSFER/TRABE BS BIRTH TYPE UNK
M O T E: GEN 17 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HORSE NAME am&for B E K A N K S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0300	M	WILD	WILD	26/07/68 06/08/71 26/07/75 21/06/79	UNFOLDED RUME ALFELD MARGARITA SHFPL BARBEJ AMYOKIPL	(WB) (P) (P) (P)		PSH 02	3.000		0	0.0.0
										13/07/79		
0301	F	WILD	WILD	28/07/68 06/08/71 26/07/75 21/06/79	UNFOLDED RUME ALFELD MARGARITA SHFPL BARBEJ AMYOKIPL	(WB) (P) (P) (P)		PSH 03	5.000		0	0.0.0
										05/05/86		
0302	M	WILD	WILD	01/01/72 30/12/73 01/01/74	UNFOLDED NATAL PARKS SD OVERSTONE FARM	(WB) (T) (P)		IMO 01	3.000		0	0.0.0
										21/08/74		
0303	F	WILD	WILD	01/01/72 30/12/73 01/01/74 01/05/80	UNFOLDED NATAL PARKS SD OVERSTONE FARM NATALZOO LICMPL	(WB) (T) (P) (P)		IMO 02	2.000		0	0.0.0
										01/01/82est		
0304	F	WILD	WILD	01/01/72 30/12/73 01/01/74 01/05/80	UNFOLDED NATAL PARKS SD OVERSTONE FARM NATALZOO LICMPL	(WB) (T) (P) (P)		IMO 03	0.000		0	0.0.0
0305	M	WILD	WILD	02/07/67 26/12/68 28/12/68 30/06/73 01/07/73 02/07/73 31/12/86 31/10/92	UNFOLDED NATAL PARKS SD HLUHLUME G RES RUME ALFELD DEMMER VIENNA DEMMER DELGARDA C MOPKMO BUSO CALPO BIZI ZOO	(WB) (T) (T) (P) (P) (T) (T) (T) (P)		DEM 01	3.000		0	0.0.0
0306	F	WILD	WILD	02/07/67 26/12/68 28/12/68 30/06/73 01/07/73 02/07/73 31/12/86	UNFOLDED NATAL PARKS SD HLUHLUME G RES RUME ALFELD DEMMER VIENNA DEMMER DELGARDA C NEORANO BUSO	(WB) (T) (T) (P) (P) (T) (T) (T)		DEM 02	0.000		0	0.0.0
0307	F	WILD	WILD	01/05/72 28/04/73 15/04/75 01/05/75 05/10/77 18/07/79 30/10/80	HLUHLUME G RES NATAL PARKS SD DEMMER MAIROBI DEMMER DELGARDA DYUR KRALOYE DYUR KRALOYE MROCLAN ZOO	(WB) (T) (P) (T) (F) (F) (F)		DEM 03	0.000		0	0.0.0
										04/12/85		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
N O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or P E N A L T Y S	AGES IN	BARBERS NUMBERED	ECDF	DATE OF DEATH	GEN	REPROD OFFSPR
0308	K	WILD	WILD	09/11/68 25/04/72 27/04/72 02/11/72	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) King		LHC 03	0.000		0	0.9.3
0309	F	WILD	WILD	02/11/68 25/04/72 27/04/72 02/11/72	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) King		LHC 02	0.000		0	0.8.0
0310	M	WILD	WILD	06/03/70 22/06/71 30/06/71 23/03/73	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) Libertador		LHC 03	0.000		0	0.9.3
0311	F	WILD	WILD	25/03/70 22/06/71 30/06/71 02/03/73	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) Esperanza		LHC 04	0.000		0	0.9.6
0312	F	WILD	WILD	06/03/70 25/06/73 26/06/73 25/03/73	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) Victoria		LHC 05	0.000		0	0.0.0
0313	F	WILD	WILD	22/03/70 22/06/73 30/06/73 06/03/73	UMFOLOZI G RES NATAL PARKS BD BIRLA SOCIETY HAYAMA ZOO G	(WB) (T) (P) (P) Libertad		LHC 06	0.000		0	0.6.9
0314	M	WILD	WILD	25/01/63 23/08/63 26/01/63 23/01/63	UMFOLOZI G RES NATAL PARKS BD YAMAHARA TOKYO SEMAI YAGIYAMA	(WB) (T) (P) (P) Sabu		SEN 01	0.000		0	2.0.0
0315	F	WILD	WILD	21/01/53 20/03/53 25/01/53 23/03/53	UMFOLOZI G RES NATAL PARKS BD YAMAHARA TOKYO SEMAI YAGIYAMA	(WB) (T) (P) (P) Sanku		SEN 02	0.000		0	2.0.0
0316	M	221	0225	07/07/71 26/07/71	HOLYBONE BEEMS OSNABRUCK ZOO	(WB) (L) Amfolozifloris (L) Floris		EBE 06	0.000		1	0.0.0
0317	M	WILD	WILD	23/01/71 28/03/72 30/03/72 21/03/72	UMFOLOZI G RES NATAL PARKS BD LAKE FERDIALE KANSAS CITY	(WB) (T) (P) (P) Bennie		KSC 01	0.000	14/12/78	0	0.0.0

KEY FOR TERMS: WB WILD BIRTH W CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION CB T TRANSFER/TRADE UN BIRTH TYPE UNK
M O T E: GEN 12 = PARENT'S UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF	LOCATION OF	TERMS	HOUSE NAME	ANKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
				ARRIVAL; BIRTH/ TRANSFER	BIRTH/ TRANSFER		DATE						
0318	F	WILD	WILD	23/06/71 28/05/72 20/05/72 22/05/72 05/01/73	UNFOLOZT G RES WATL PARES BD JKE FERDIALE KANSAS CITY JACKSONVILLE	(WB) (T) (P) (P) (L)	Ans Anne		KBC 02	0.400		0	0.0.0
0319	M	WILD	WILD	26/05/69 03/07/72 19/09/72 20/09/72 25/02/76 02/06/76	UNFOLOZT G RES DELFS WINDMOER RUHE SAN ROQUE SAN ROQUE AFSAF RUHE ALFELD SINGAPORE ZOO	(WB) (P) (P) (T) (T) (P)			RUU 01	0.000		0	0.2.0
0320	M	WILD	WILD	25/05/72 17/11/74 25/03/75 07/12/79 10/12/79 10/01/86	WATL DELFS WINDMOER RUHE GANSEBIDF RUHE GELSEWALD NEUMIED ZOO BOSSOR TAMBAK SAU	(WB) (P) (P) (T) (L) (P)	Horbert Horbert Horbert		RUH 01	0.000		0	0.0.0
0321	M	WILD	WILD	14/07/71 00/06/73 14/07/75 28/08/75	UNFOLOZT G RES RUHE ALFELD MARGARITA SAPPK CARABOBO PARQUE	(WB) (P) (P) (T)			PSH 04	0.000		0	0.0.0
0322	M	WILD	WILD	14/07/72 11/01/75 14/07/75 26/06/75	UNFOLOZT G RES RUHE ALFELD MARGARITA SAPPK CARABOBO PARQUE	(WB) (P) (P) (T)			PSH 05	0.000	01/01/Best	0	0.0.0
0323	M	WILD	WILD	14/07/72 11/01/75 14/07/75 28/06/75 01/06/77	UNFOLOZT G RES RUHE ALFELD MARGARITA SAPPK CARABOBO PARQUE CARABOBO PARQUE	(WB) (P) (P) (T) (P)	Samson		PSH 06	0.000		0	0.0.0
0324	F	WILD	WILD	28/02/74 11/07/75 28/08/75 01/08/77	UNFOLOZT G RES RUHE ALFELD CARABOBO PARQUE CARABOBO PARQUE	(WB) (P) (P) (P)			COO 01	0.000		0	0.0.0
0325	F	WILD	WILD	28/02/74 20/04/74 28/08/75	UNFOLOZT G RES RUHE ALFELD CARABOBO PARQUE	(WB) (P) (P)			COO 02	0.000		0	0.0.0
0326	F	WILD	WILD	28/02/74 11/07/75 28/08/75	UNFOLOZT G RES RUHE ALFELD CARABOBO PARQUE	(WB) (P) (P)			COO 03	0.000		0	0.0.0

KEY FOR TERMS: VS WILD BIRTH B CAPTIVE BIRTH DL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETIREMENT
P PURCHASE D DONATION IN T TRANSFER/TRADE OB BIRTH TYPE ONG

N O T E: GEN 12 = PARENTS UNK GEN 07 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	ARKS ID	WFEISER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
0327	F	WILD	WILD	28/02/74 11/03/75 26/06/75	UNFOLDZ G RES ROME ALFELD CARACORO PARQUE	(WB) (P) (P)		CB0 54	0.000		0	0.0.0
0328	F	0322	0106	24/09/75 16/11/75 11/07/80	LONDON WHIPSAW DUBLIN PROPERT LONDON WHIPSAW	(B) Selly (P) Selly (L) Selly		YHJ 30	0.300	22/11/82	1	0.0.0
0329	F	0076	0104	07/10/75	LONDON WHIPSAW	(D) Trio		YHJ 31	0.100		1	3.3.0
0330	F	0070	0105	16/10/75 16/11/77	LONDON WHIPSAW DUBLIN PROPERT	(B) Sam (L) Sam		YHJ 32	0.100		1	0.3.0
0331	F	WILD	WILD	16/06/72 30/07/74 10/08/74 15/08/74	UNFOLDZ G RES NATAL PARKS BD BRTNK SOEST ANNHEM ZOO	(WB) (T) (P) (P) Kiki		ARH 16	0.100	07/05/75	0	0.0.0
0332	F	WILD	WILD	15/09/66 20/09/66 15/09/66	UNFOLDZ G RES NATAL PARKS BD BOENFONTEINZOO	(WB) (T) (P) Lucy		BE0 02	0.600	20/05/71	0	0.0.0
0333	F	0352	0150	25/03/76 23/05/77	SAN DIEGO WILD BRTNK JAB SOEST	(B) (P) [N ENROUTE EXACT D DATE UNK]		SDW 41	0.000	26/05/77test	1	0.0.0
0334	F	0152	0138	13/04/76	SAN DIEGO WILD	(B)		SDW 42	0.000	26/11/76	1	0.0.0
0335	M	0062	0154	24/09/76 13/15/77	SAN DIEGO WILD SA.T.AXEC HDGLE	(B) (D) Shiebsya		10/052 SWW 44 00927	0.000		1	0.0.0
0336	M	WILD	WILD	19/05/55 04/03/72 03/05/72 10/05/72	UNFOLDZ G RES NATAL PARKS BD TAE FERNDALE YALLESJO/REDWOOD	(WB) (T) (P) (P) Pop		RVC 01 1022	0.000		0	0.0.0
0337	F	WILD	WILD	10/05/65 07/03/72 03/05/72 10/05/72	UNFOLDZ G RES NATAL PARKS BD TAE FERNDALE YALLESJO/REDWOOD	(WB) (T) (P) (P) Pop		RVC 02 1023	0.000		0	0.0.0
0338	M	WILD	WILD	23/11/52 03/12/72 13/10/72 20/11/72	UNFOLDZ G RES DELFS WINDHOEK RUMZ SAN ROQUE SAN ROQUE AFSAF	(WB) (P) (P) (T) Tato [WHEREASCHTS UNK D EST]		RQU 02	0.000	21/12/95est	0	1.0.0
0339	F	WILD	WILD	20/05/69 01/07/72	UNFOLDZ G RES DELFS WINDHOEK	(WB) (P) (cont. next page)		RQU 03	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UD BIRTH TYPE UNK

NOTES: GEN ID = PARCELS UNK EGG Q2 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	BAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOODE NAME and/or P E N A R C S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEM	REPROD DEFENSE
0339				19/09/72 20/09/72	RUME SAN ROQUE SAY ROQUE AFSAF	[P] [T] Kama [WHEREABOUTS UNK D EST]				31/12/86est		
0340	M	WILD	WILD	22/04/70 31/06/71 22/01/74	UNFOLOZI G RES RUME ALFELD MUNSTER ZOO	[WB] [P] [P] Joseph [UNK D]		MR 01	0.000		0	2.3.0
0341	F	WILD	WILD	21/01/70 21/01/71 22/01/74	UNFOLOZI G RES RUME ALFELD MUNSTER ZOO	[WB] [P] [P] Maria		MR 02	0.000		0	6.0.0
0342	F	WILD	WILD	22/10/76 17/09/81 26/11/85	LONDON WHIPSNAO MOSMAN TARONGA SUZBO WESTERN P	[G] [P] Wendi [P] Wendi		Y-1 J1	0.000		1	1.0.0
0343	M	WILD	WILD	11/05/71 25/04/73 27/04/75 30/05/75	UNK-G, DZI G RES NATAL PARKS BD BRINK SOEST ENHEN ZOO	[WB] [T] [P] [P] Bert		EM 01	0.000		0	0.0.0
0344	F	WILD	WILD	10/05/71 25/04/73 27/04/75 10/05/75	UNFOLOZI G RES NATAL PARKS BD BRINK SOEST ENHEN ZOO	[WB] [T] [P] [P] Jeety		EM 02	0.000		0	6.0.0
0345 re cattani												
0346	M	WILD	WILD	15/11/72 09/11/75 05/11/75 15/11/75	UNFOLOZI G RES NATAL PARKS BD CARR-HARTL KEMF AL AJM ZOO	[WB] [T] [P] [P] Bert		AAI 01	0.000		0	0.0.0
0347-0348 re cattani												
0349	M	WILD	WILD	22/01/70 18/01/73 22/01/73	S. AFRICA ZEEHANDELAAP HONOLULU ZOO	[WB] [P] [P] Osegoia		HLU 01	0.000		0	0.0.0
0350	F	WILD	WILD	22/01/70 18/01/73 22/01/73	S. AFRICA ZEEHANDELAAP HONOLULU ZOO	[WB] [P] [P] Marsha		HLU 02	0.000		0	9.0.0
0351 re cattani												

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN TO ED BIRTH LOAN OUT L LOAN IN R REENTERED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: SEM 1? = PARENTS SEM 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF ARRIVAL:	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or R E N A L D S	AGES TO	BREEDER NUMBER	SCORE	DATE OF DEATH	GEN	REPROD OFFSPR
0352	F	WILD	WILD	01/11/66 28/10/72 01/11/72	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE	{NB} {T} {P} Maggie/Maggie		PRC 32	6.000		0	3.0.0
0353	M	WILD	WILD	01/11/65 28/10/72 01/11/72	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE	{NB} {T} {P} Luddy		PRC 09	0.000	04/07/92	0	0.0.0
0354	M	WILD	WILD	01/11/65 28/10/72 01/11/72 01/11/82	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE ALGERIA UNK LOC	{NB} {T} {P} Made ["Make's"] {P} Kote [YO UNK LOC D EST]		PRC 04	0.000		0	0.0.0
0355	M	WILD	WILD	01/11/65 28/10/72 01/11/72 01/11/82	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE ALGERIA UNK LOC	{NB} {T} {P} Arthur {P} Arthur		PRC 05	0.000		0	2.1.0
0356	F	WILD	WILD	01/11/66 28/10/72 01/11/72 01/03/73	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE HEWOL WILD SAF	{NB} {T} {P} {P} Alice		PRC 06	6.000		0	0.0.0
0357	F	WILD	WILD	01/11/61 28/10/72 01/11/72	ZULULAND NATAL PARKS BD PRESCOT KNOWSLE	{NB} {T} {P} [EXACT D DATE UNK]		PRC 07	6.000	01/03/73est	0	0.0.0
0358	F	WILD	WILD	27/11/67 28/11/72 25/11/72 27/11/72	UNFOLLOE G RES NATAL PARKS BD JAE FERNDALE ALBUQU RIO GRAN	{NB} {T} {P} {P} Oinka		ALQ 01	0.000		0	0.0.0
0359	M	WILD	WILD	27/11/67 28/11/72 25/11/72 27/11/72	UNFOLLOE G RES NATAL PARKS BD JAE FERNDALE ALBUQU RIO GRAN	{NB} {T} {P} {P} Chobura		ALQ 02	0.000		0	0.0.0
0360	F	WILD	WILD	28/04/71 05/11/74 16/11/74 20/11/74 21/06/91	ALBUQU RIO GRAN BUCK SARASOTA RUME ALFELD MUNICH HELLAGR SALZBURG HELLAGR	{NB} {P} {P} {P} Mardale {P} Demj		M.C 01	0.000		0	0.0.0
0361	F	WILD	WILD	28/11/71 05/11/74 16/11/74 20/11/74 21/06/91	ALBUQU RIO GRAN BUCK SARASOTA RUME ALFELD MUNICH HELLAGR SALZBURG HELLAGR	{NB} {P} {P} {P} Babanglor {P} Baby		MUC 02	0.000		0	0.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BE BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 0? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAW	DATE OF ARRIVAL: MORTU/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or B E N A R I U S	AKTS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSPR
0362	F	WILD	WILD	20/04/72 05/11/74 10/11/74 25/11/74 21/06/91	HLUHUKU G RES BUCA SARASOTA ZUHE ALFELD MUNICH MELLABR SALTZBURG MELLDB	(WB) (P) (P) (P) (P) Milanjana (P) Kathi		HUG 03	0.000		0	0.0.0
0363	M	WILD	WILD	03/03/69 01/03/72 03/03/72 03/05/73	UMFOLZI G RES NATAL PARKS BD LION C SAF LAB CAMBRIDGE/ROCKT	(WB) (T) (P) (P) Lucifer		LAG 05	0.000		0	0.0.0
0364	M	WILD	WILD	03/03/69 01/03/72 03/03/72 03/05/73	UMFOLZI S RES NATAL PARKS BD LION C SAF LAG CAMBRIDGE/ROCKT	(WB) (T) (P) (P) Abner		LAG 06	0.000		0	0.0.0
0365	F	WILD	WILD	03/03/69 01/03/72 03/03/72 03/05/73 25/11/83 05/11/92	UMFOLZI G RES NATAL PARKS BD LION C SAF LAG CAMBRIDGE/ROCKT KEYSD TORONTO CAMBRIDGE/ROCKT	(WB) (T) (P) (P) Katie (L) Katie (R) Katie		LAG 07	0.000		0	0.0.0
						[0 URMARY/3MK AFTER AUTOPSY]				03/02/95		
0366	♀	WILD	WILD	01/03/69 01/03/72 03/03/72 03/05/73	UMFOLZI G RES NATAL PARKS BD LION C SAF LAG CAMBRIDGE/ROCKT	(WB) (T) (P) (P) May		LAG 08	0.000		0	0.0.0
0367	F	WILD	WILD	28/04/76 01/03/77 02/03/77 28/11/77 01/01/83	UMFOLZI G RES NATAL PARKS BD STEVART WALDORF DENNER DELGARDA C MEDRANO BUSSO	(WB) (T) (T) (P) (D)		DEH 04	0.000		0	0.0.0
0368	M	WILD	WILD	28/04/76 01/03/77 02/03/77 26/04/77 01/01/80	UMFOLZI G RES NATAL PARKS BD STEVART WALDORF DENNER DELGARDA C MEDRANO BUSSO	(WB) (T) (T) (P) (D)		DEH 05	0.000		0	0.0.0
0369	M	WILD	WILD	09/07/73 30/06/75 10/07/75	UMFOLZI G RES DELFS WINDHUK DORTMUND ZOO	(WB) (P) (P) Zanni		DTM 01	0.000		0	0.0.0
										16/11/83		
0370	F	WILD	WILD	10/07/73 30/06/75 10/07/75	UMFOLZI G RES DELFS WINDHUK DORTMUND ZOO	(WB) (P) (P) Zulu		DTM 02	0.000		0	0.0.0
										01/03/83		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 1 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DAW	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	APR# ID	BREEDER BRINGER	FOCAL	DATE OF DEATH	SEM	REPROD OFFSPR
0374	M	WTLD	WTLD	03/07/71 UNFOLDED G RES (WB) 23/06/73 NATAL PARKS BD (T) 23/06/73 SPINX GUEST (P) 09/07/73 YUVA KRA, OYE (P) Natal 23/10/74 OSTRAVA ZOO (P) Natal				0.000		0	0.0.0
0372-0377 re coconut											
0326	M	WTLD	WTLD	16/10/65 UNFOLDED G RES (WB) 10/09/65 NUAL PARKS BD (W) 16/09/65 BLUE FRONTENWOOD (P) Dingsan			BLO 01	0.000		4	0.0.0
									16/10/84		
0379	M	WTLD	WTLD	16/04/66 UNFOLDED G RES (WB) 10/04/72 NATAL PARKS BD (T) 15/04/72 LIGN C SAF STO (P) 18/04/74 COLUMBIA RIVERB (L) Sawson 01/12/76 COLUMBIA RIVERB (D) Sawson 15/04/79 YULZE WHITE DAK (D) Sawson			SJ152 SJ0152 BBSDT	1.000		0	0.1.0 +N.D.0 (1991)
0380	F	WTLD	WTLD	18/04/68 UNFOLDED G RES (WB) 10/04/72 NATAL PARKS BD (T) 15/04/72 LIGN C SAF STO (P) 18/04/74 COLUMBIA RIVERB (D) Daisy Mae 25/04/74 KENES (SLAND) (D) Daisy Mae 21/05/80 HUDSON BELSON'S (L) Daisy Mae 22/11/87 KINGS ISLAND (W) Daisy Mae 05/05/92 SULTIMORE ZOO (D) Daisy Mae			CRB 02 (STO) SJ0153 1043 1053 32039	0.000		4	0.0.0
0351	F	WTLD	WTLD	18/04/71 UNFOLDED G RES (WB) 10/01/73 NATAL PARKS BD (T) 15/01/73 LIGN C SAF STO (P) 18/04/74 COLUMBIA RIVERB (L) LuLu 01/12/76 COLUMBIA RIVERB (D) LuLu 11/10/88 TELEOO ZOO (D) LuLu			CRB 03 (STO) SJ154 SJ154 353031	0.000		0	0.0.0
0382	M	DBCS	L140	21/02/78 COPENHAGEN ZOO (B) 16/05/78 GYKSUD ZOO (L) Orutus [UNK 0 BIVS]			100295	0.000		0	0.0.0
									25/10/85		
0383	M	WTLD	WTLD	16/10/68 NATAL (WB) 23/06/72 DELIZ NIMONCEK (P) 03/05/72 GOLLERSEN NIESB (P) 15/10/72 SAN PABLO ZOO (P) Purungá			SPL 01	0.000		0	0.0.0
0384	F	WTLD	WTLD	10/12/72 NATAL (WB) 03/05/72 GOLLERSEN NIESB (P) 10/12/74 SAN PABLO ZOO (P) Montorá			SPL 02	0.000		0	0.0.0

KEY FOR TERMS: WB (W) BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LQ BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: SEM 15 = PARENTS UNK SEM 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WTLD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	S	SEX	DM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FOET WEIGHT	DATE OF DEATH	GEN	REPROD OFFSP	
0305	♀	WILD	WILD	03/12/63 01/03/74 01/12/75 09/12/75 06/04/85	S. AFRICA TSONALE GAME PK WESTERN BK LTC JOHANNESBG ZOO P STEENSAMP SA	(WB) (T) (P) (P) (T) Gabriel Gabriel		JAB 05	0.304		1	0.0.0	
0306	♀	WILD	WILD	24/05/79 03/08/79 23/12/72 24/05/72	NATAL RINE ALFELD ZEEHANDELAAR HOWRDE LOUISIAN	(WB) (P) (P) (P)		104 01	0.004		0	0.0.0	
0307	♀	WILD	WILD	24/05/70 05/08/79 23/12/72 24/05/72	NATAL RINE ALFELD ZEEHANDELAAR HOWRDE LOUISIAN	(WB) (P) (T) (P)		104 02	0.809		0	0.0.0	
0308	♀	WILD	WILD	06/01/66 25/12/62 01/04/63 01/06/60	UMFOLOZI G RES NATAL PARKS BD EDMONTON ALBERT HARBIN ZOO	(WB) (T) (P) (P) Thombolini Thombolini		EM 01	0.000		0	0.0.0	
0309	♀	WILD	WILD	01/03/61 25/12/62 01/05/63 01/06/63	UMFOLOZI G RES NATAL PARKS BD EDMONTON ALBERT HARBIN ZOO	(WB) (T) (P) (P) Gobotaga Gobotaga		EM 02	0.000		0	0.0.0	
0310	♀	WILD	WILD	25/12/63 20/04/74 25/04/74 18/12/75	UMFOLOZI G RES NATAL PARKS BD KINGS ISLAND JACKSONVILLE	(WB) (T) (P) (P) Archie		KIM 02	0.900		0	0.5.0	
0311	♀	WILD	WILD	25/04/72 29/10/74 25/04/74 18/12/75 03/12/92	UMFOLOZI G RES NATAL PARKS BD KINGS ISLAND JACKSONVILLE YULIE WHITE OAK	(WB) (T) (P) (P) (L) Edith Edith		KIM 03	0.620		0	3.5.0 +0.0.0 (1997)	
0312	♀	WILD	WILD	25/04/71 20/04/74 26/04/74 18/12/75 08/16/93	UMFOLOZI G RES NATAL PARKS BD KINGS ISLAND JACKSONVILLE WACO CAMERON PK	(WB) (T) (P) (P) (P) Wrinkles Wrinkles		KIM 04	0.464		0	1.0.0	
0313	♀	WILD	WILD	27/10/75	EDINBURGH ZOO	(WB) [SICED AT x:1]		JBI	EDB 01	0.224	22/10/77	1	0.0.0
0314	♀	WILD	WILD	26/12/73 25/12/72	UMFOLOZI G RES RINE HARDYER	(WB) (P)		EM 01	0.000		0	0.0.0	

-cont. next page

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN OR R RETURNED
P PURCHASE D DONATION EX T TRANSFER/TRADE UB BIRTH TYPE UNK

REMARKS: GEN 1 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION BY ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotheria elapha sive*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	HOUSE NAME	AGES ID	BREEDER NUMBER	FOCUS DATE OF DEATH	GEN OFFSPR	ZEPHUS OFFSPR
0384				29/09/72 01/03/87	TORONTO ZOO LAGRES ZOO	{P} Snoopy {P} Snoopy						
0385	F	WILD	WILD	30/01/70 25/08/72 30/01/72 01/03/87	UNFOLOTT & RES RUBE HARVEY TOSING ZOO LAGRES ZOO	{NB} {P} {P} Pamela {P} Pamela [D 1994 reported 1997]		TRN 02	0.000		0	0.0.0
0386	M	0051	0061	11/05/73 24/07/74	FRETORIA ZOO FRETORIA 2 LICH	{B} Pete {E} Nobby		PRY 19	0.000		1	0.0.0
0387	F	WILD	WILD	02/16/71 02/16/72 14/04/78 16/04/78	UNFAL DOSYELL KINGS R JAE FERRALE KEMPIS ZOO	{NB} {P} {P} {P} Kates		029 0271	0.000		0	5.3.0
0388	F	0104	0102	05/11/78 14/04/78	SAN ANTONIO ZOO MATA GUATEMALA	{B} Sarreba {P} [10 UNK LOC D EST]		STA 07	0.000		1	0.0.0
0389	M	5244	0242	12/09/79	BLUNT-BREE ZOO	{B} [DE] NOT SURVIVE		790014 HAG 11	0.000		1	0.0.0
0400	M	WILD	WILD	05/06/68 30/06/72 01/07/72 05/07/72 05/06/72	UNFOLOTT & RES NATAL PARKS ED DELFS VIERMOEK INTERFAMILIA GB BERFFD COESVELD	{NB} {T} {P} {P} {P} Scotty		CTN 03	0.000		0	0.0.0
0401	F	WILD	WILD	03/01/65 30/06/72 01/07/72 03/07/72 03/09/72	UNFOLOTT & RES NATAL PARKS ED DELFS VIERMOEK INTERFAMILIA GB BERFFD COESVELD	{NB} {T} {P} {P} {P} Lebombo		CTN 02	3.000		0	0.0.0
0402	M	0167	0174	22/11/71 13/12/75 14/12/75	AFRIMEN ZOO COLLENGE WISSZ CISSES ALTHOFF	{B} Yeuter {T} Yeuter {P} Yeuter		AGE 17	0.000		1	0.0.0
0403	F	WILD	WILD	02/10/78 26/09/72 20/09/72 02/10/72 29/06/75 30/06/75 25/02/76 01/05/76 29/03/77	UNFOLOTT & RES NATAL PARKS ED DELFS VIERMOEK MARIO GRESINAL RUBE SAN ROQUE SAN ROQUE WSAF RUBE ALFELD RUBE GELSENKIR MUNSTER ZOO	{NB} {T} {P} {P} {P} {T} {T} {T} {P} Kately		ROD 64	0.000		0	3.2.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH NL BIRTH LOAN TX LO BIRTH LOAN ONY L LOAN TO R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE NB BIRTH TYPE UNK
M D F E: GEN BY = PARENTS UNK GEN BY - BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Corriebotherium sive sive*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

SEX & SIDE	EAR	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME NAME/for P F W J R K S	AGES ED	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR	
0404	M	0330	0403	13/06/71 04/03/93	MUMSTER ZOO (B) FRIENGBIRDLI ZOO (P)	(B) Incezet (P) Incezet						
0405	M	WILD	WILD	09/09/69 09/09/76 17/07/80	UMFOLOZI G RES (WB) PRETORIA 2 LICH (P) MIDDELKOP/RENSB (P)	(WB) (P) (P)		PRY 26	0.000		0	2.7.0
0406	F	WILD	WILD	09/09/69 09/09/76 09/09/78	MILCHLIVE G RES (WB) NATAL PARKS ED (T) PRETORIA 2 LICH (D)	(WB) (T) (D)		PRY 23	0.000		0	3.3.0
0407	F	WILD	WILD	09/09/69 09/09/76 09/09/78	MILCHLIVE G RES (WB) NATAL PARKS BC (T) PRETORIA 2 LICH (D)	(WB) (T) (D)		PRY 21	0.000		0	2.4.0
0408	M	WILD	0266	10/04/77	PRETORIA 2 LICH (B)	(B) [D TWISTED STOMACH]		PRY 24	1.300	10/09/94	1	2.2.0
0409	F	0052	0408	02/12/75 01/01/77 25/05/79	POWELL COLUMBUS (B) ZEENANDENAR (P) RUCHE EELSENKTR (P)	(B) Dinahwhite (P) Dinahwhite (P) Dinahwhite		PRY 01	1.000		1	0.0.0
0410	M	WILD	WILD	25/04/71 20/04/74 25/04/74 14/05/80	UMFOLOZI G RES (WB) NATAL PARKS BD (T) KINGS ISLAND (P) IAE GRAND PRAIR (P)	(WB) (T) (P) Teebezer (P) Teenager		KFM 05 410	0.000		0	0.0.0
0411	M	WILD	WILD	25/04/71 20/04/74 25/04/74 14/05/80	UMFOLOZI G RES (WB) NATAL PARKS BD (T) KINGS ISLAND (P) IAE GRAND PRAIR (P)	(WB) (T) (P) Stumpy (P) Stumpy		KFM 03 102 1324	0.000		0	0.0.0
0412	M	WILD	WILD	25/04/71 20/04/74 25/04/74 29/04/79 06/06/79	NATAL (WB) NATAL PARKS BD (T) KINGS ISLAND (P) IAE FERMDALE (P) WRLG ADV EEUFDOR (P)	(WB) (T) (P) Curly (P) Curly (P) Curly		KFM 07 503 3527	0.000		0	0.5.0
0413	M	WILD	WILD	25/04/71 20/04/74 25/04/74 21/03/80 21/11/87 22/11/87 04/01/94	UMFOLOZI G RES (WB) NATAL PARKS BD (T) KINGS ISLAND (P) HUOSOM BENSON'S (L) KINGS ISLAND (W) ASHEBORO NCAROL (L) ASHEBORO NCAROL (B)	(WB) (T) (P) Deryll (L) Deryll (W) Deryll (L) Sken (B) Sken		KFM 08 504 504 341 341	0.000		0	2.1.0
0414	M	WILD	WILD	25/04/69 20/04/74	UMFOLOZI G RES (WB) NATAL PARKS BD (T)	(WB) (T)		KFM 03	0.000		0	2.3.0

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH BL BIRTH (LOAN IN) LO BIRTH (LOAN OUT) L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE US BIRTH TYPE UNK
N O T E: GEN P = PARENTS UNK GEN D = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E K A R K G	ARKS ID	BREEDER NUMBER	PODEF	DATE OF DEATH	GEN	REPROD OFFSPR
0414				25/04/74 25/04/79 01/03/79	KINGS ISLAND JAE FERNCALC WRLD ACY LESFOO	{P} {P} {P}	Old Man Old Man Old Man	105 1626					
0415	M	YILD	WILD	25/04/74 20/04/74 25/04/74 14/05/81	UMFOLOZI & RES NATAL PARKS BD KINGS ISLAND JAE GRAND PRATR	{WB} {T} {P} {P}			KIN 00	0.000		0	0.0.0
0416	F	WILD	WILD	25/04/74 20/04/74 25/04/74 12/04/84 12/05/84	UMFOLOZI & RES NATAL PARKS BD KINGS ISLAND COLUMBUS VILDS COLUMBUS VILDS	{WB} {T} {P} {T} {T}			KIK 41	0.000		0	0.1.0
0417	F	WILD	WILD	25/04/74 20/04/74 25/04/74 12/04/84 15/09/84	UMFOLOZI & RES NATAL PARKS BD KINGS ISLAND COLUMBUS VILDS COLUMBUS VILDS	{WB} {T} {P} {T} {T}			KIN 18	0.000		0	1.0.0
0418	F	WILD	WILD	25/04/74 20/04/74 25/04/74 18/05/84 13/09/84	UMFOLOZI & RES NATAL PARKS BD KINGS ISLAND COLUMBUS VILDS COLUMBUS VILDS	{WB} {T} {P} {T} {T}			KIN 19	0.000		0	1.0.0
0419	M	WILD	WILD	31/12/68 25/12/71 31/12/71	UMFOLOZI & RES NATAL PARKS BD JAE GRAND PRATR	{WB} {T} {P}			JAE 01	0.000		0	0.0.0
0420	M	WILD	WILD	31/12/68 25/12/71 31/12/71 27/01/81 02/02/87 01/07/83 05/07/83	UMFOLOZI & RES NATAL PARKS BD JAE GRAND PRATR SAN DIEGO WILD SAN DIEGO ZOO JOHNSON & HICO GUADALAJARA ZOO	{WB} {T} {P} {P} {T} {T} {T} {P}			JAE 02	0.000		0	11.10.0
0421	M	WILD	WILD	31/12/68 25/12/71 31/12/71	UMFOLOZI & RES NATAL PARKS BD JAE GRAND PRATR	{WB} {T} {P}			JAE 03	0.000		0	0.0.0
0422	M	WILD	WILD	31/12/68 25/12/71 31/12/71 18/11/83	UMFOLOZI & RES NATAL PARKS BD JAE GRAND PRATR TOLUCA ZACANCO	{WB} {T} {P} {P}			JAE 04	0.000		0	1.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LC BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION S T TRANSFER/TRADE Q6 BIRTH TYPE USE
M O F E: GEN 19 - PARENTS PINK GEN 05 - BIRTH TYPE UML STATES - day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDYBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or REMARKS	ANUS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN OFFSPR	REPROG OFFSPR
0423	F	WILD	WILD	31/12/88 25/12/91 31/12/91 25/10/99 02/11/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) TOKYO KOJIZUMI (P) Svaraha SUSONO FUJI SAF (P) Svaraha		JAE 05	0.000		0	4.0.0
0424	F	WILD	WILD	31/12/88 25/12/91 31/12/91 06/06/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) WRLD ADV LEOPRD (P) No 1		JAE 06	0.000		0	0.2.0
0425	F	WILD	WILD	31/12/88 25/12/91 31/12/91 26/11/88	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) Ocala JUNGSLAER (L) [MAIL HAS RETURNED STAT UNK]		JAE 07	0.000		0	1.2.0
0426	F	WILD	WILD	30/05/88 28/05/92 30/05/92 25/10/99 02/11/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) Yufu TOKYO KOJIZUMI (P) Yufu SUSONO FUJI SAF (P) Yufu		JAE 16	0.000		0	0.0.0
0427	F	WILD	WILD	30/05/88 28/05/92 30/05/92 25/10/99 02/11/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) Kei TOKYO KOJIZUMI (P) Kei SUSONO FUJI SAF (P) Kei		JAE 17	0.000		0	0.0.0
0428	F	WILD	WILD	30/05/88 28/05/92 30/05/92 25/10/99 02/11/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) Otsue TOKYO KOJIZUMI (P) Otsue SUSONO FUJI SAF (P) Otsue		JAE 18	0.000		0	0.0.0
0429	F	WILD	WILD	31/12/88 25/12/91 31/12/91 21/02/90	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) Ysu BANGKOK SAFARI (P) Ysu		JAE 08	0.000		0	1.4.0
0430	F	WILD	WILD	30/05/88 28/05/92 30/05/92 30/10/99	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) TOLUCA ZACANBO (P)		JAE 19	0.000		0	0.0.0
0431	F	WILD	WILD	30/05/88 28/05/92 30/05/92 20/02/90	UNFOLOZI G RES (WB) NATAL PARKS BD (T) JAE GRAND PRATF (P) BANGKOK SAFARI (P) Davis		JAE 20	0.000		0	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN TO LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE OS BIRTH TYPE UNK

W O T E: GEN ? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simus simus*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or P E N A L T I E S	AGES ID	BREEDER NUMBER	FOCF	DATE OF DEATH	GEN	REPROD OFFSPR
0432	F	WILD	WILD	30/05/67 28/05/72 30/05/72 05/07/80	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR TOLUCA ZACARDO	(WB) (T) (P) (P) Su/Rina		IAE 21	0.040		0	1.1.0
0433	♀	WILD	W.C.D	30/05/67 22/05/72 30/05/72 54/02/90	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR BANGKOK SAFARI	(WB) (T) (P) (P) Boy		IAE 22	0.040		0	1.5.0
0434	F	WILD	W.C.D	31/12/59 25/12/71 17/12/71 08/05/73	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR WRLZ AGY LEFOOD	(WB) (T) (P) (P) No 4		IAE 09	0.040		0	4.2.0
0435	F	WILD	WILD	21/12/55 25/12/71 21/12/71 17/04/79 05/05/83	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR GUNNA SAFARI W WAGSAR SAFARI	(WB) (T) (P) (P) Lynn (P) Lynn		IAE 10	0.000		0	1.2.0
0436	F	WILD	WILD	31/12/59 26/12/71 31/12/71 17/04/79	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR GUNNA SAFARI W	(WB) (T) (P) (P) Sue		IAE 11	0.000		0	0.1.0
0437	F	WILD	WILD	31/12/59 25/12/71 31/12/71 17/04/79 09/05/82	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR GUNNA SAFARI W SENDAJ YAGIYAMA	(WB) (T) (P) (P) (P) Cynthia		IAE 12	0.040		0	1.0.0
0438	F	WILD	WILD	31/12/59 25/12/71 31/12/71	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P)		IAE 13	0.000		0	0.1.0
0439	F	WILD	WILD	02/05/69 01/05/72 02/05/72 04/07/72	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR HENNINGED PCSAF	(WB) (T) (P) (P) Zaida		IAE 14	0.050		0	0.0.0
0440	F	WILD	WILD	30/05/69 24/05/72 30/05/72 05/05/79	UNFOLOZL G RES NATAL PARKS BD IAE GRAND PRAIR LOCATION UNKN	(WB) (T) (P) (P) [TO UNK : OC D EST]		IAE 23	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

S C T E: GEN 19 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Coratotherium sium sium*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DMN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOODS and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FOET	DATE OF DEATH	GEN	REPRO# OFFSPR
0441	F	WILD	WILD	02/25/66 01/35/77 02/25/77 04/33/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR HEMPTINGEN PCSAF	(WB) (P) (P) (P) Alice		IAE 15	0.308		2	0.0.0
0442	F	WILD	WILD	30/05/63 28/05/77 30/05/77 06/06/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR LOCATION UNKN	(WB) (T) (P) (P) [TO UNK LOC D EST]		IAE 24	0.000		0	0.0.0
0443	F	WILD	WILD	30/05/63 28/05/77 30/05/77 08/06/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR LOCATION UNKN	(WB) (T) (P) (P) [TO UNK LOC D EST]		IAE 25	0.000		0	0.0.0
0444	F	WILD	WILD	30/05/63 28/05/77 30/05/77 24/02/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR FUENTES DOWNA	(WB) (T) (P) (P) [TO UNK LOC D EST]		IAE 26	0.000		0	0.0.0
0445	F	WILD	WILD	30/05/63 28/05/77 30/05/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P) [TO UNK LOC D EST]		IAE 27	0.000		0	0.0.0
0446	F	WILD	WILD	30/05/63 28/05/77 30/05/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P) [EXACT D DATE UNK]		IAE 28	0.000		0	0.0.0
0447	F	WILD	WILD	30/05/63 28/05/77 30/05/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P) [EXACT D DATE UNK]		IAE 29	0.000		0	0.0.0
0448	F	0405	0405	25/02/77	PRETORIA 2 LICH	(B) (UNK D)		PRY 30	0.000		1	0.0.0
0449	M	0405	0407	13/03/73 17/02/82 05/08/85	PRETORIA 2 LICH SEBOKA G RANCH KWALATA G RANCH	(B) (P) (P)		PRY 31	0.000		1	0.0.0
0450	M	WILD	WILD	29/15/63 28/05/77 30/05/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P) [D TRADUA]	'21	IAE 30	0.000		0	0.0.0
0451	F	WILD	WILD	30/05/63 28/05/77 30/05/77	UMFOLOZI G RES NATAL PARKS BD IAE GRAND PRAIR	(WB) (T) (P) [EXACT D DATE UNK]		IAE 31	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B BIRTH IN T TRANSFER/TRADE WB BIRTH TYPE UNK
M D T E: GEN 12 = PARAMEAS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Wilde rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	TYPE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E N A R I S	AKIS ID	BREEDER NUMBER	%COEF	DATE OF BIRTH	GEN	REPROD OFFSPN
0452	F	WILD	WILD	30/05/68 28/05/72 30/05/72 15/03/74 02/11/76	UMFOLOZI G RES NATAL PARKS BD LAE GRAND PRAIR KHOBYVILLE ZOO KHOBYVILLE ZOO	(WB) (T) (P) (L) Polly (D) Polly			0.000		0	4.3.0
0453	F	WILD	WILD	30/05/68 28/05/72 30/05/72 15/03/74 02/11/76	UMFOLOZI G RES NATAL PARKS BD LAE GRAND PRAIR KHOBYVILLE ZOO KHOBYVILLE ZOO	(WB) (T) (P) (L) Dolly (D) Dolly		2021 142 142	0.000		0	2.5.0
0454	M	UNCL	UNCL	06/10/77	LAE GRAND PRAIR (B)	[EXACT D DATE UNK]		TAE 34	0.000	20/02/1988	17	0.0.0
0455	M	UNCL	UNCL	02/10/77	LAE GRAND PRAIR (B)	[EXACT D DATE UNK]		LAE 36	0.000	13/03/1988	17	0.0.0
0456	F	UNCL	UNCL	12/06/77	LAE GRAND PRAIR (B)	[EXACT D DATE UNK]		LAE 25	0.000	24/10/1988	17	0.0.0
0457	M	WILD	WILD	22/11/72 26/04/74 22/05/74	S. AFRICA RUHE ALFELD KNUTHENBORG SAF	(WB) (P) (P)		BAH 01	0.000		0	0.0.0
										11/11/85		
0458	F	WILD	WILD	22/11/72 26/04/74 22/05/74	S. AFRICA RUHE ALFELD KNUTHENBORG SAF	(WB) (P) (P)		BAH 02	0.000		0	0.0.0
0459	M	WILD	WILD	13/05/68 30/07/74 10/03/74 13/03/74	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST TUNIS PARC ZOOL	(WB) (T) (P) (P) Saison		TUN 01	0.000		0	1.0.0
										11/12/90	best	
0460	M	WILD	WILD	13/03/69 30/07/74 10/03/74 13/03/74	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST TUNIS PARC ZOOL	(WB) (T) (P) (P) Antar		TUN 02	0.000		0	0.0.0
0461	F	WILD	WILD	13/03/68 30/07/74 10/03/74 13/03/74	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST TUNIS PARC ZOOL	(WB) (T) (P) (P) Dalia		TUN 03	0.000		0	1.0.0
0462	F	WILD	WILD	13/03/68 30/07/74 10/03/74 13/03/74	UMFOLOZI G RES NATAL PARKS BD BRINK SOEST TUNIS PARC ZOOL	(WB) (T) (P) (P) Abia		TUN 04	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN B RETIRED

P PURCHASE B DOMATION TM T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTE: BEG ID = PARENTS UNK GEN ID = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION of BIRTH/ TRANSFER	TERMS and/or R E M A R K S	HOUSE ID	DEFENDER NUMBER	CODE	DATE OF DEATH	SPM	SPROB OFFSPR
0453	M	WILD	WILD	12/08/70 10/04/72 15/04/72 18/01/73 12/05/75 15/12/80	UPFOLOZI & RES NATAL PARKS 89 LION C SAF STO ZEEHANGELAAR LITTLE ROCK ZOO FORT NORTH ZOO	(WB) (T) (P) (P) (P) (L) Gen		LTR 03 (STO)	0.000		0	0.0.0
0454	F	WILD	WILD	01/01/70 10/04/72 15/04/72 04/01/73 10/04/75 12/08/75 12/10/81	UPFOLOZI & RES NATAL PARKS 89 LION C SAF STO KINGS ISLAND ZEEHANGELAAR LITTLE ROCK ZOO FORT NORTH ZOO	(WB) (T) (P) (P) (P) (P) (L) Sue		KIM 04 (STE)	0.000		0	0.0.0
0455	M	WILD	WILD	25/04/72 28/04/74 25/04/74 25/11/74 21/11/74 17/05/82	NATAL SCHILP OSHANGA KINGS ISLAND 3800PS BRADFORD BAKER BLTONPROG KNOXVILLE ZOO	(WB) (P) (P) (P) (P) Hondo (L) Hondo		KIM 14	0.000		0	0.3.0
0456	F	WILD	WILD	25/04/72 25/04/74 25/11/74 21/11/74 05/11/86	NATAL KINGS ISLAND 3800PS BRADFORD BAKER BLTONPROG WACO CANTON PK	(WB) (P) (P) (P) Hatari (L) Hatari		KIM 15	0.000		0	0.0.0
0467	F	WILD	WILD	25/04/72 25/04/74 25/11/74 26/11/74 17/01/81 18/10/88	NATAL KINGS ISLAND 3800PS BRADFORD BAKER BLTONPROG KNOXVILLE ZOO SALINA WOLLEIGH	(WB) (P) (P) (P) Nagasa (T) Nagasa (L) Nagasa		KIM 16	0.000		0	0.0.0
0468	M	0032	0153	05/09/75 05/09/75 15/03/79 18/03/79 31/03/79	PHOENIX ZOO USA SAN DIEGO ZOO JAE FERDINALE YOSHIKAWA COBE KUMHOTO ZOO	(BL) (LO) (D) (T) (P) Taru		PHX 03	0.000		1	0.0.0
0469	M	WILD	WILD	25/02/74 25/04/74 24/02/76	NATAL KINGS ISLAND BIRNIESEMAN USA	(WB) (P) (P) Ronnie		KIM 17	0.000		0	0.0.0
0470	F	WILD	WILD	25/02/74 25/04/74 24/02/76	NATAL KINGS ISLAND BIRNIESEMAN USA	(WB) (P) (P) Gertrude		KIM 18	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH M BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: Gen P = PARENTS UNK Gen B = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	TYPE	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ANKS IN	BREEDER NUMBER	FODEF	DATE OF DEATH	SEM	DEPROG OFFSPR
0471	F	WILD	Y3LD	25/02/74 25/04/74 24/02/75	NATAE KINGS ISLAND BIRMINGHAM USA	(WB) (P) (P) Hortense		KIM 19	0.200		0	0.0.0
0472	F	ODD	Y101	27/12/77 17/09/81 26/11/81	LONDON WHIPSHAD MOSHAN TARONCA GURBO WESTERN P	(B) (P) Margaret (P) Margaret		WHI 34	0.500	14/02/84	1	0.0.0
0473	M	WILD	Y100	15/04/69 10/04/72 15/04/72 02/09/74 01/09/80 15/12/86	UNFOLOZI G RES NATAL PARKS BD LION C SAF STO JACKSON ZOO KNOXVILLE ZOO SAN DIEGO WLD	(WB) (T) (P) (T) Chuck (B) Chuck (L) Chuck	600219 1249 696E2?	STO 04	0.600		0	4.0.0
0474	F	WILD	Y110	15/04/69 10/04/72 15/04/72 06/09/74	UNFOLOZI G RES NATAL PARKS BD LION C SAF STO JACKSON ZOO	(WB) (T) (P) (T) Big Bitch		STO 05	0.900		0	0.1.0
0475	F	WILD	WILD	15/04/69 10/04/72 15/04/72 32/09/74	UNFOLOZI G RES NATAL PARKS BD LION C SAF STO JACKSON ZOO	(WB) (T) (P) (B) Longhorn		STO 06	0.000		0	0.0.0
0476	F	0365 simu cottoni	0361	11/11/77	DALL GRADONE	(B) Vesli (USA)		053003 SMP 21	0.000		NRB 1	0.0.0
0477	M	WILD	WILD	11/11/77 25/05/74 35/05/74 11/05/74	UNFOLOZI G RES NATAL PARKS BD SCHULZ OKAHAMU SANTO DOMINGO Z	(WB) (T) (P) (P)		00M 01	0.000		0	3.2.0
0478	F	WILD	WILD	11/11/77 04/05/74 05/05/74 11/05/74	UNFOLOZI G RES NATAL PARKS BD SCHULZ OKAHAMU SANTO DOMINGO Z	(WB) (T) (P) (P) Carliza		00M 02	0.000		0	0.0.0
0479	M	WILD	WILD	11/03/73 05/05/74 05/05/74 11/05/74	UNFOLOZI G RES NATAL PARKS BD SCHULZ OKAHAMU SANTO DOMINGO Z	(WB) (T) (P) (P) Samci [UNK D BOH]		00M 03	0.000	11/06/85	0	3.0.0
0480	F	WILD	WILD	15/09/73 04/05/74 05/05/74 12/05/74	UNFOLOZI G RES NATAL PARKS BD SCHULZ OKAHAMU SANTO DOMINGO Z	(WB) (T) (P) (P)		00M 04	0.000		0	5.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M D T C: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STU P	S	SEX	WAF	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	MARKS ID	BREEDER NUMBER	FCOEF	DATE OF DELIV	GEN	REPROD OFFSPR
0451	M	0678	1105	30/12/75 10/07/77 12/07/77 17/01/96 13/07/96	JACKSON ASYENT SOUTH BLACKST PITTSBURGH ZOO SAN DIEGO ZOO CHENGDU ZOO	(B) (T) Deano (P) Deano (P) Deano (T) Deano [D IN TRANSIT]		57A 14	0.305		?	0.0.0
0452	F	0678	1103	25/11/75 10/07/77 12/07/77 17/01/96 19/07/96	JACKSON ASYENT SOUTH BLACKST PITTSBURGH ZOO SAN DIEGO ZOO CHENGDU ZOO	(B) (T) Kidogo (P) Kidogo (P) Kidogo (T) Kidogo [D IN TRANSIT]		58A 13	0.000		?	0.0.0
0463	M	W(LO	W(LO	18/12/73 30/12/74 18/12/75	S. AFRICA IAE FERDALE AFRSAPZOO PUEBL	(WB) (P) (P) Percby/Richards		PUE 01	0.000		0	1.3.0
0464	F	W(LO	W(LO	18/12/70 30/12/74 18/12/75	S. AFRICA IAE FERDALE AFRSAPZOO PUEBL	(WB) (P) (P) Martina		PUE 02	0.000		0	1.3.0
0465	M	0083	0106	15/10/78	LONDON WHIPSNAD	(B) Kalli		WHI 36	0.000	27/01/80	1	0.0.0
0466	M	0221	0225	24/09/78 28/04/82 29/04/82	HILYARENB BEEKS BODE GROMAU MUELLER KRECHTL	(B) Dick (P) Dick (P) [30 Wks LGC D EST]		BBE 07	0.000		1	0.0.0
0487	M	0244	0240	28/09/78	RAWAT-GAN ZOO	(B) Shelow		RAC 09	0.000		1	0.2.0
0458	F	0221	0224	22/11/78	HILYARENB BEEKS	(B) Olivia [D CANCER]		BBE 08	0.000	15/12/80	1	0.0.0
0489	F	0070	0102	30/06/78	LONDON WHIPSNAD	(B) Nevada		WHI 35	0.000		1	0.0.0
0490	M	0019	0405	29/04/78	LONDON WHIPSNAD	(B)		WHI 37	0.000	27/01/80	1	0.0.0
0451	M	W(LO	W(LO	03/08/77 03/07/74 03/08/74	UNFOLOZI G RES NATAL PARKS BD HODENHAGEN SAF	(WB) (T) (P) Charly		HOD 01	0.000		0	1.1.0
0492	M	W(LO	W(LO	03/08/72 03/07/74 03/08/74 01/08/81 02/08/81 01/10/86 14/10/86	UNFOLOZI G RES NATAL PARKS BD HODENHAGEN SAF MUELLER KRECHTL KRECHTING TIERP BODE GROMAU SITKOTH ZOO	(WB) (T) (P) Sili (P) Sili (T) Sili (T) Sili (P) Sili		HOD 02	0.000		0	1.0.0

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN EN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTE: GEN ID = PARENTS UNK GEN ID = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White Rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	HOUSE NO	BREEDER NUMBER	FOEEL	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR
0493	M	D193	0494	13/11/78 28/07/81 05/03/83 11/12/88	HODENHAGEN SAF RUHE BELSENKR KRECHTING TIERP BODE ERGMAN	(B) (P) (L) (P)	Metallino Metallino Metallino [TO UNK LOC D EST]		HOD 06	0.363		0.0.0
0494	F	WILD	WILD	03/08/69 03/03/74 03/08/74	UMFOLZET & RES NATAL PARKS BD HODENHAGEN SAF	(WB) (T) (P)			HOD 03	0.000	4	0.2.0
0495	F	WILD	WILD	01/04/70 01/01/74 03/08/74 15/04/80 05/08/80	UMFOLZET & RES NATAL PARKS BD HODENHAGEN SAF RUHE BELSENKR ZWETBE LINGURGS	(WB) (T) (P) (P) (P)			HOD 04	0.000	8	1.0.0
0496	F	WILD	WILD	03/08/69 03/07/74 03/08/74	UMFOLZET & RES NATAL PARKS BD HODENHAGEN SAF	(WB) (T) (P)			HOD 05	0.000	0	0.5.0
0497	M	D244	0241	26/07/79	RAMAT-GAM ZOO	(B)	Atori		P&G 10	0.000	1	0.0.0
0498	M	WILD	WILD	15/06/76 13/05/77 16/05/77 10/06/77 13/05/77 17/03/80 10/10/84	UMFOLZET & RES NATAL PARKS BD DELFS WINDHOEK KEITHM YOKOHAMA AKIYOSHI YAMAGU SAFENAYS TOKYO MASU SAFARI	(WB) (T) (P) (P) (P) (F) (F) (F)	Aka Aka Aka	YAM 01	0.000	0	0.0.0	
0499	M	WILD	WILD	15/06/76 13/05/77 16/05/77 10/06/77 15/06/77	UMFOLZET & RES NATAL PARKS BD DELFS WINDHOEK KEITHM YOKOHAMA AKIYOSHI YAMAGU	(WB) (T) (P) (F) (F)			YAM 02	0.000	0	0.0.0
0500	M	WILD	WILD	15/06/76 13/05/77 16/05/77 10/06/77 15/06/77	UMFOLZET & RES NATAL PARKS BD DELFS WINDHOEK KEITHM YOKOHAMA AKIYOSHI YAMAGU	(WB) (T) (P) (P) (P)			YAM 03	0.000	0	0.0.0
0501	F	WILD	WILD	15/06/76 13/05/77 16/05/77 10/06/77 13/06/77	UMFOLZET & RES NATAL PARKS BD DELFS WINDHOEK KEITHM YOKOHAMA AKIYOSHI YAMAGU	(WB) (T) (P) (P) (P)			YAM 04	0.000	0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH (LOAN IN) LO BIRTH (LOAN OUT) L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

A O F E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD WORN: EST BY FIRST CAPTIVE LOCATION (IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS)

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	AKAS TO	DEFENDER NUMBER	FOREF BITE OF DEATH	DFE	REPROD OFFSPR
0502	F	WILD	WILD	15/08/75 23/05/77 16/05/77 10/06/77 15/06/77 00/04/82	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) KETHIN YOKOHAMA (P) AKIYOSHI YAMAGU (P) 23 MORLOKA ZOO (P) 23		YAK 05	1.300		0	0.0.0
0503	F	WILD	WILD	15/08/75 23/05/77 16/05/77 10/06/77 15/06/77	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) KETHIN YOKOHAMA (P) AKIYOSHI YAMAGU (P) Midori		YAK 06	0.100		0	0.0.0
0504	F	0505	0104	28/09/79 30/04/85	LONDON WHIPSNAW (W) PALMISTON ZOO (L)	Gracie Gracie	WHT 36	0.000		1	0.0.0
0505	M	WILD	WILD	10/06/75 01/06/76 01/06/76 09/06/76 10/06/76 26/03/80	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (T) MELLSBERG ZOO (P) Jumbo		KRC 01	0.000		0	0.0.0
0506	F	WILD	WILD	18/06/75 01/06/76 02/06/76 09/06/76 10/06/76 26/03/80	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (T) HEIDELBERG ZOO (P) Usimbz		KRC 02	0.000		0	0.0.0
0507	F	WILD	WILD	10/06/75 01/06/76 02/06/76 09/06/76 10/06/76	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) MUELLER KRECHT (P) KRECHTING TIERP (T) [EXACT D DATE UNK]		KRC 03	1.300		0	0.0.0
0508	M	WILD	WILD	01/08/75 01/06/76 02/06/76 09/06/76 01/06/76	UMFOLQZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) MUELLER KRECHT (P) CIRCUS BARUM (P) Tawo		EIN 01	1.300		0	0.0.0
0509	M	0540	0403	25/03/73	MUNSTER ZOO (W)	Joraz	MUR 04	0.000	24/01/80	1	0.0.0
0510	M	WILD	WILD	20/05/71 18/05/76 20/05/75	S. AFRICA (WB) YOSHIZAWA KOB (P) BURUGTA ZOO (P) Rock		HUK 01	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM I TRANSFER/TRADE UB BIRTH TYPE UNK

NOTES: GEN '2 = PARENTS UNK GEN '3 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White Rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or B E N A R K S	ARKS TO	BREEDER NUMBER	P-COEF	DATE OF DEATH	GEN	REPROD CAP-SPR	
0511	F	WILD	WILD	20/06/70 18/05/76 20/03/76	S. AFRICA YOSHIKAWA COBE FUKUOKA ZOO	(WB) (PI) (PI) Rocky		FUK 02	0.000		0	0.0.0	
0512	F	WILD	WILD	11/03/70 23/05/72 20/02/72 10/01/75 13/17/75 20/02/75 12/03/78	UNFOLOZI G RES NATAL PARKS BD BRINK SOEST RUIE SAN ROQUE HARWICK LTD LON MITYAZKI SAFARI KOBE OJI ZOO	(WB) (TI) (PI) (PI) (PI) (PI) Haneko (PI) Haneko		MIY 01	0.000		0	0.0.0	
0513	M	WILD	WILD	22/03/70 26/02/73 15/03/73 10/01/75 15/01/75 20/03/75 19/09/77	UNFOLOZI G RES NATAL PARKS BD DELFS WINDHOEK RUIE SAN ROQUE HARWICK LTD LON MITYAZKI SAFARI KOBE OJI ZOO	(WB) (TI) (PI) (PI) (PI) (PI) Saburo (PI) Saburo		MIY 02	0.000		0	0.0.0	
0514	M	0522	0526	12/24/73 11/07/83	MITYAZKI SAFARI SAGOSHIMA HIRAK	(WB) (PI)	Chōsuto	TT2	MIY 13	0.000		1	0.0.0
0515	F	0522	0525	11/05/73 17/11/85	MITYAZKI SAFARI KOBŌ JOU PARK	(WB) (PI)	Fun'	T69	MIY 14	0.000	03/03/81	1	0.0.0
0516	M	0522	0528	07/06/73 18/04/87 21/04/87	MITYAZKI SAFARI YOSHIZAWA KOBE SAGOSHIMA ZOO	(WB) (TI) (PI)	Sasuko	801	MIY 15	0.000		1	0.0.0
0517	F	0522	0527	17/07/73	MITYAZKI SAFARI	(WB)	Miyoko	826	MIY 17	0.000	23/03/82	1	0.0.0
0518	F	0522	0524	15/07/73 11/01/83	MITYAZKI SAFARI SAGOSHIMA HIRAK	(WB) (PI)	Shiko	83'	MIY 16	0.000		1	0.0.0
0519	M	WILD	WILD	30/08/70 13/09/73 10/01/75 19/07/75 30/06/75 23/02/76 16/09/81 06/07/84	S. AFRICA DELFS WINDHOEK RUIE SAN ROQUE HARWICK LTD LON MITYAZKI SAFARI SHIRAKAWA KASUY BANGKOK DUSSE NAKHON RATCHASI	(WB) (PI) (PI) (PI) (PI) Gero (PI) Gero (PI) Gero (PI) Gero		MIY 03	0.000		0	0.0.0	
0520	F	WILD	WILD	30/08/70 28/08/72 20/08/72 10/01/75	UNFOLOZI G RES NATAL PARKS BD BRINK SOEST RUIE SAN ROQUE	(WB) (TI) (PI) (PI)		MIY 04	0.000		0	0.0.0	

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IL LG BIRTH (GAY OUT) L LOAN IN # RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE WB BIRTH TYPE UNK
B O T E: GEN 12 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

SEX & SIZE	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or T E N A R K S	ARRS ID	BREEDER NUMBER	PCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0520	13/07/75 30/08/75 23/02/78 16/09/81 16/07/84	HARMJICA LTD LOH (P) MITYAZAKI SAFARI (P) SHIRAKAWA SACRY (P) BALGOF BOSI (P) MAGNON ENTOMICS (P)		Yaeko Yaeko Yaeko Yaeko	D33					
0521 M WILD WILD	30/06/70 13/09/73 10/01/75 19/07/75 30/06/75 17/11/85	S. AFRIKA DELFS WINDHOEK (P) RUNE SAN ROQUE (P) HAFVJCK LTD LOH (P) MITYAZAKI SAFARI (P) J21 BLO PARK (P)	(WB) (P) (P) (P) (P) (P)			Miy DS	0.000		0	0.0.0
0522 M WILD WILD	30/03/71 28/06/72 30/08/72 16/01/75 13/07/75 30/08/75	UMFOLZI G RES (WB) NATAL PARKS BD (T) BRJWA SOEST (P) RUNE SAN ROQUE (P) HARMJICA LTD LOH (P) MITYAZAKI SAFARI (P)	(WB) (T) (P) (P) (P) (P)			Miy DS	0.000		0	2.3.0
0523 F WILD WILD	30/08/68 26/08/72 30/08/72 10/01/75 13/07/75 30/08/75 22/03/83	UMFOLZI G RES (WB) NATAL PARKS BD (T) BRJWA SOEST (P) RUNE SAN ROQUE (P) HARMJICA LTD LOH (P) MITYAZAKI SAFARI (P) MAGASAKI BIO PH (P)	(WB) (T) (P) (P) (P) (P) (P)			Miy DT	0.000		0	0.0.0
0524 F WILD WILD	30/08/70 28/09/72 30/09/72 10/01/75 19/07/75 30/08/75 20/10/86 22/10/86	UMFOLZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) RUNE SAN ROQUE (P) HAFVJCK LTD LOH (P) MITYAZAKI SAFARI (P) YOSHIZUMI SCSE (T) SENREYUNG DOC (P)	(WB) (T) (P) (P) (P) (P) (T) (P)			Miy DS	0.000		0	0.1.0
0525 F WILD WILD	30/08/70 28/09/72 30/09/72 10/01/75 19/07/75 30/08/75 17/11/85	UMFOLZI G RES (WB) NATAL PARKS BD (T) DELFS WINDHOEK (P) RUNE SAN ROQUE (P) HAFVJCK LTD LOH (P) MITYAZAKI SAFARI (P) J21 BLO PARK (P)	(WB) (T) (P) (P) (P) (P) (P)			Miy DS	0.000		0	0.1.0
0526 F WILD WILD	30/08/70 28/09/72	UMFOLZI G RES (WB) NATAL PARKS BD (T)	(WB) (T)			Miy ID	0.000		0	1.0.0

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KEY FOR TERMS: WB WILD BIRTH & CAPTIVE BIRTH BE BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IS R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
NOTE: GEN 1 = PARENTS ENL GEN 01 = BIRTH TYPE SDRS DATES = day/month/year
DATE OF BIRTH 01 WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK NO	SEX	AGE	DATE OF ARRIVAL:	LOCATION OF BIRTH:	TERMS	HOUSE NAME	ARKS TO	BREEDER NUMBER	COEFF	DATE OF DEATH	GEN	REPRO OFFSPR
I			BIRTH/TRANSFER	BIRTH/TRANSFER		and/or T E M P L E S						
0526			30/08/72 10/01/75 19/07/75 30/06/75 18/04/87 24/04/87	DELFS WINDHOEK RUHE SAN ROQUE HARMICK LTD LON MITYAZAKI SAFARI YOSHIKAWA KOBE SHANGHAI ZOO	(P) (P) (P) (P) (T) (P)	Yoshiko Yoshiko Yoshiko	025			01/05/93		
0527	F	WILD	WILD	30/08/70 23/02/73 13/03/73 16/01/73 15/07/75 30/06/75 13/04/87 21/04/87	UNFOLZIG B RES NATAL PARKS BD DELFS WINDHOEK RUHE SAN ROQUE HARMICK LTD LON MITYAZAKI SAFARI YOSHIKAWA KOBE SHANGHAI ZOO	(WB) (T) (P) (P) (P) (P) (T) (P)	Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko	026			0	0.1.0
0528	F	WILD	WILD	30/04/74 15/05/72 30/08/72 10/01/75 19/07/75 30/06/75 05/05/83 09/05/87	UNFOLZIG B RES NATAL PARKS BD DELFS WINDHOEK RUHE SAN ROQUE HARMICK LTD LON MITYAZAKI SAFARI YOSHIKAWA KOBE SHANGHAI ZOO	(WB) (T) (P) (P) (P) (P) (T) (P)	Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko Yoshiko	027	0.000		0	1.0.0
0529	M	0052	0227	03/11/78 29/05/78	SAN DIEGO WILD HOLIDAY TARIUM	(B) (T)	Caranga [SC] REPLY EVER D EST]	SDW 45	0.000		1	0.0.0 \$1/12/88est
0530	F	0111	0216	04/04/78 26/07/79 27/07/79	DYER EMPLOVE DENNER DELSARCA VESPREN ZOO	(B) (P) (L)	Fatty Fatty Fatty [EXACT] D DATE UNK]	3VU 32	0.000		1	0.0.0 01/01/82est
0531	M	0111	0210	16/12/78 29/10/80	DYER EMPLOVE WROCLAW ZOO	(B) (P)	Fatty Fatty	3VU 23	0.000		1	0.0.0
0532	M	0075	0103	13/12/79 30/05/81	LONDON WHIPSWAD PAIGNTON ZOO	(B) (L)	Dyle Dyle	4HC 33	0.000		1	0.0.0
0533	F	0330	0251	05/03/79 12/04/89	JACKSONVILLE TULEE WHITE OAK	(B) (P)	Gloria Gloria	375119 35536	JAN 24 6.900		1	2.4.0
0534	M	0052	0156	02/03/77 03/03/77 04/05/79 03/05/80 13/03/82	SAN DIEGO WILD SAN JOSE USA RUHE WINGST RUHE GANSEWOLF BROOKER BROEDER	(B) (P) (P) (T) (P)	Tonka Tonka Tonka Tonka [D ENROUTE DATE EST]	SDW 46	0.000		1	0.0.0 13/05/88est

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN JE R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
N O T E: GEN 1? = PARENTS WMS GEN 0? = BIRTH TYPE UNK DATE? = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	STRE	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ANUS ID	BREEDER NUMBER	ECEFF	DATE OF DEATH	GEN	REPROD OFFSPR
9515	M	0051	0147	15/0/77 01/02/79 04/02/79 04/02/79	SAN DIEGO WILD (B) HUSSON BENSON'S (T) WING TE CO TATP (T) KAHNSUNG ZOO (P)			SDW 4T	0.000		1	N.O.O
9536	M	0052	0151	19/0/77 14/03/79 17/04/79 22/07/80 19/03/83	SAN DIEGO WILD (B) IAE FERDALE (T) GUNHA SAFARI WL (P) Sali SLSA WONDERLAND (P) Sali MAG-SAKI BIO PL (P) Sali		326	SDW 4B	0.000		1	1.1.C
9537	M	0052	0152	05/0/77 14/03/79 07/04/79	SAN DIEGO WILD (B) IAE FERDALE (T) GUNHA SAFARI WL (P) Salyb		327	SDW 49	0.000		1	1.1.B
0632	F	0052	0155	24/0/77 03/02/79 04/02/79 04/02/79	SAN DIEGO WILD (B) HUSSON BENSON'S (T) WING TE CO TATP (T) KAHNSUNG ZOO (P)			SDW 5D	0.000		1	D.O.D
0539	M	0052	0277	25/04/78 15/03/79 17/04/79	SAN DIEGO WILD (B) IAE FERDALE (T) GUNHA SAFARI WL (P) Abe		328	SDW 51	0.000		1	C.O.O
9540	F	0052	0150	04/04/79 27/09/80 12/10/83	SAN DIEGO WILD (B) AUCKLAND ZOOLPK (P) Sesheza CHRISTCH OPANA (L) Sesheza	[C TRAUMA FROM EXHIBIT HATE]	K00160	SDW 53	0.060		1	C.O.O
0543	F	0052	0153	05/05/79 22/09/80	SAN DIEGO WILD (B) AUCKLAND ZOOLPK (P) Mashed's			SDW 54	0.060		1	C.O.C
0542	F	0052	0157	14/06/79 14/12/80 15/12/80	SAN DIEGO WILD (B) HOLIDAY TATUM (P) SALT LAKEC HORIZ (P) Princess		542	SDW 55	0.000		1	C.C.C
0543	M	0052	0147	01/07/79 01/07/81	SAN DIEGO WILD (B) IAE GRAND PRATR (P) [D BREEDING]		6148	SDW 56	0.060		1	C.O.D
0544	F	0052	0156	29/07/79 02/07/81	SAN DIEGO WILD (B) IAE GRAND PRATR (P)			SDW 5T	0.000		1	D.O.O
0545	F	0052	UNKN	10/05/79 17/05/77	SAN DIEGO WILD (B) SALT LAKEC HOGLE (L)			SDW 43	0.000		1	D.O.C
2545	F	UNKN	0435	13/11/79	GUNHA SAFARI WL (B) Tankee			09W 02	0.000	27/01/84	1	D.O.O

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN TH LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PARENTS S DONATION TH T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATE1 = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE BEST/REC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E N A R K S	APPS #	RECORDED NUMBER	EQDET	DATE OF DEATH	SEM	REPROD OFFSPR
0547	F	WILD	WILD	05/03/88 02/03/92 06/03/92 01/11/93 17/04/93	UNFOLOZEL G RES (WB) NATAL PARKS BD (T) LEON G SAF STD (P) LEE GRAND PRALR (P) BENKA SAFARI NL (P)	(WB) (T) (P) (P) (P) Sally		STO 01	0.000		0	1.1.0
0548	M	LNCH	0547	08/11/79 26/02/83	GURKA SAFARI NL (W) MUSKAKI SAFARI (P)	(W) Gaimon (STREQ AT IAE) (P) Salome (D) STAGWAT(OH)		OSW 01	0.000		1	0.1.4
0549	M	OSW	0162	22/05/79 10/10/79 26/10/79	SWM MEXICO ZOO (W) RUHE GELSENKIR (P) MOSCOW ZOO (P)	(W) Seryozka (P) Seryozka (P) Seryozka (D) RACHITSE		STA 08	0.000		1	0.0.0
0550	M	0479	0430	02/10/78	SANTO DOMINGO Z (B)	(B) Gumbitz		ZOO 04	0.000		1	0.0.0
0551	F	WILD	WILD	03/01/70 12/05/72 27/06/72 05/07/72	S. AFRICA (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) KALINTINGRVO ZOO (P)	(WB) (P) (T) (P) Felicia		KAL 01	0.000		0	0.0.0
0552	M	WILD	WILD	13/10/70 12/05/72 05/10/72 13/10/72	NATAL (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) KIEV ZOO (P)	(WB) (P) (T) (P) Almaz		KIV 01	0.000		0	0.0.0
0553	F	WILD	WILD	13/10/70 12/05/72 05/10/72 13/10/72	NATAL (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) KIEV ZOO (P)	(WB) (P) (T) (P) Tsvetza		KIV 02	0.000		0	0.0.0
0554	M	WILD	WILD	12/06/84 20/06/93 02/01/93 12/08/93	UNFOLOZEL G RES (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) ROSTOV-OH-ODH (P)	(WB) (P) (T) (P) Barman		ROS 01	0.000		0	0.0.0
0555	F	WILD	WILD	12/04/73 22/06/73 01/07/73 12/03/73	UNFOLOZEL G RES (WB) RUHE GELSENKIR (P) BROKER MOSCOW (T) ROSTOV-OH-ODH (P)	(WB) (P) (T) (P) Pava		ROS 02	0.000		0	0.0.4
0556	M	WILD	WILD	10/11/75 01/01/77 02/01/77 10/11/77	HILHEUNE G RES (WB) NATAL PARKS BD (T) SCHULZ OKAHANDI (P) FASANO ZOO SAF (P)	(WB) (T) (P) (P) Unfaan		FAS 01	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE Q ORIGIN IN T TRANSFER/TRADE UB BIRTH TYPE UNF
M O T E: GEN 1st = PARENTS UNK GEN 0? = BIRTH TYPE UNK BATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STNB	S	SEX	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS Am/yr M E N A R K S	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REASON OF DEATH
0552	F	WILD	WILD	10/11/85 (1/01/87) 02/01/87 10/11/87	UNFOLOZI G RES NATAL PARKS BO SCHUKZ OKAHANDA EASANO ZOOSAF	[WB] [T] [P] [P] NCOMBI		FAS 02	0.000		0	0.0.0
0558	M	WILD	WILD	10/03/80 01/03/82 10/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] Circa-Burn		WPB 06	0.000		0	4.0.0
0559	M	WILD	WILD	10/03/80 01/03/82 10/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] Buck [No 2]	0014	WPB 07	3.300		0	5.4.1
0560	M	WILD	WILD	10/03/80 01/03/82 10/03/82 04/07/81	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB CLIFFON TR SAF	[WB] [T] [P] No 3 [P] No 3		WPB 08	3.300		0	1.1.0
0561	M	WILD	WILD	10/03/80 01/03/82 10/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] No 4		WPB 09	0.000		0	1.0.0
0562	M	WILD	WILD	10/03/80 01/03/82 10/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] No 5		WPB 10	0.000		0	4.4.0
0563	F	WILD	WILD	06/03/80 05/03/82 08/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] Alice	0017	WPB 04	3.300		0	4.2.0
0564	F	WILD	WILD	08/03/86 05/03/82 08/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] Clie Clie		WPB 05	5.300		0	0.0.0
0565	F	WILD	WILD	10/03/80 01/03/82 10/03/82 15/01/81 21/11/87 22/11/87 04/01/84	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB HUGGON BENSON'S KINGS ISLAND ASHBORO NCAROL ASHBORO NCAROL	[WB] [T] [P] No 6 [P] No 3 [P] No 1 [L] Olivia [L] Olivia	930 342 342	WPB 11	0.000		0	1.0.0
0566	F	WILD	WILD	10/03/80 01/03/82 10/03/82	UNFOLOZI G RES NATAL PARKS BO LION C SAF WPB	[WB] [T] [P] Aggi [No 4]	0012	WPB 02	0.000		0	4.4.0
0567	F	WILD	WILD	10/05/80 01/03/82	UNFOLOZI G RES NATAL PARKS BO	[WB] [T]		WPB 03	0.000		0	1.3.0

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KEY FOR TERMS: W WILD BIRTH D CAPTIVE BIRTH JL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE WB BIRTH TYPE ONE
M O T E: GEN 12 = PARENTS ONE GEN 02 = BIRTH TYPE ONE DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	HOUSE NAME	ARKS ID	BREEDER NUMBER	FOSEP	DATE OF DEATH	GEN	REPROD OFFSPR
0567			10/05/72 04/07/61 01/10/80 05/06/80	LION C SAF WPE CLIFTON T1 SAF JOHNSON L HICO GUARAJARA ZOO	(P) (P) (T) (P)	No 10 No 10 No 10 Soraida						
0568	F	WILD	10/03/68 01/03/72 10/03/72	UMFOLDZT G RES NATAL PARKS BD LION C SAF WPE	(WB) (T) (P)			WPE 14	0.000		0	1.0.1
						No 6 [D DIFFICULT LABOUR]				11/02/84		
0569	F	WILD	10/03/68 01/03/72 10/03/72	UMFOLDZT G RES NATAL PARKS SA LION C SAF WPE	(WB) (T) (P)			WPE 15	0.000		0	3.1.1
						Strut [No 7]	0022					
0570	F	WILD	10/03/68 01/03/72 10/03/72 04/07/82	UMFOLDZT G RES NATAL PARKS BD LION C SAF WPE CLIFTON T1 SAF	(WB) (T) (P) (P)			WPE 16	0.000		0	2.0.8
0571	M	0033	114	06/01/78 04/03/73	COPENHAGEN ZOO GIMSKUD ZOO	(B) (L)		1603/4	0.000		1	0.0.0
										20/10/80		
0572	M	0093	1160	17/01/73 22/01/80 09/03/80 23/05/80	COPENHAGEN ZOO RUNE GELSENKTR RUNE SAWSERWOF BROOKER BROEDER	(B) (P) (T) (P)		10425	0.000		1	3.0.0
						[D ENROUTE DATE EST]				13/05/88est		
0573	M	WILD	1310	12/03/70 10/01/73 05/01/73 12/03/74 01/01/75 30/03/76	UMFOLDZT G RES NATAL PARKS BD LION C SAF STD ST. LOUIS ZOO MITCHELL/LARGO ASHEBORD NCARDL	(WB) (T) (P) (P) (P) (D)			EST 03	0.000	0	0.1.0
						Ted	35					
0574	F	WILD	1310	02/06/76 10/01/75 10/01/73 12/03/74 01/01/75 30/03/76	UMFOLDZT G RES NATAL PARKS BD LION C SAF STD ST. LOUIS ZOO MITCHELL/LARGO ASHEBORD NCARDL	(WB) (T) (P) (P) (P) (D)			EST 04	0.000	0	3.1.0
						Alice	00					
0575	F	0513	1374	19/06/77 09/01/80	ASHEBORD NCARDL KNOXVILLE ZOO	(B) (L)		31	WCL 01	0.000	1	0.1.0
						Caroline Caroline	1255					
0576	M	0616	1665	03/08/77 30/12/78 06/01/79 14/03/80	SILVER SPRINGS SCHULZ CATSKILL CATSKILL G FARM ASHEBORD NCARDL	(B) (F) (T) (L)		550	03	0.000	1	0.9.0
						Big A1 Big A1 Big A1 Big A1						

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KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R REENTERED
 P PURCHASE D DONATION IN T TRANSFER/TRADE EB BIRTH TYPE UNK
 M O T E: GEN 02 = PARENTS UNK GEN 03 = BIRTH TYPE UNK DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Vulpes vulpes - *Ceratosaurium sinuatum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	BAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS REMARKS	HOUSE NAME	AGE Y	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR	
0576				21/06/81 22/06/81 27/05/82 18/11/82	CATSKILL 6 FARM (R) MITCHELL/LAWRO (P) 3AE FERDOLLE (P) MEDELLI RANPOLS (P)	(R) (P) (P) (P)	3eg A) Hercules Hercules [WHEREABOUTS UNK D EST]				01/12/91est			
0577	M	0116	0120	15/04/79 20/05/84	MARWIN LONGLEAF (B) VALÉNCIA ZOO (P)	(B) (P)	Ronell Ronell		LNG 07	0.000		1	0.0.0	
0578	M	0115	0419	18/07/79 22/05/83 13/05/83	MARWIN LONGLEAF (B) BRINK JAB SOEST (T) BUDAPEST ZOO (P)	(B) (T) (P)	Churchill Churchill Eseyboy		LNG 08	0.000		1	0.0.0	
0579	F	WILD	WILD	25/07/73 25/04/74 30/12/74 23/12/74	NATAL (WB) KINGS ISLAND (P) SOUTH BLACKST (P) NEW ORLEANS AUD (P)	(WB) (P) (P) (P)			KIN 20	0.000		0	0.0.0	
											13/07/92			
0580	M	WILD	WILD	25/07/73 25/04/74 30/12/74 13/12/74	NATAL (WB) KINGS ISLAND (P) SOUTH BLACKST (P) NEW ORLEANS AUD (P)	(WB) (P) (P) (P)			KIN 21	0.000		0	0.0.0	
							Pointcenter (C AESTHETIC)				07/11/91			
0581	M	0432	0436	12/06/80 21/05/85 22/05/85	RODENHAGEN SAF (B) RUHE ALFELD (P) TRIPOLI ZOO (P)	(B) (P) (P)	Charles Charles Charles		MOO 07	1.300		1	0.0.0	
0582	F	0213	0218	13/10/79 25/08/83 05/09/82	METRO TORONTO (B) CAMBRIDGE/ROCK (L) METRO TORONTO (R)	(B) (L) (R)	Shaboola Shaboola Shaboola	12159 910010 12159	TOR 01	0.125		2	0.0.0	
0583	F	0320	0481	26/01/80 18/11/80 20/11/80 22/11/80	SAN ANTONIO ZOO (B) ZEENKDELAAR (P) RUHE SELSENAUF (P) SCHWERTH ZOO (P)	(B) (P) (P) (P)	Yola Yola Yola Yolke		STA 09	0.300		1	0.0.0	
0584	F	UNKW	UNKW	15/05/79	LAE GRAND PRAIR (B)	(B)			5612	1AE 07	0.300	14/07/80	19	0.0.0
0585	F	0405	0406	10/02/80 12/02/81 27/05/80	PRETORIA 2 LICH (B) PRETORIA 2 POTE (T) PRETORIA 2 LICH (T)	(B) (T) (T)			192143	PRY 02	0.300		1	0.2.1
0586	M	0405	0296	21/04/80 13/04/81 29/05/85	PRETORIA 2 LICH (B) PRETORIA 2 POTE (T) HEILICAPT/KOPPEN (P)	(B) (T) (P)			PRY 03	0.300		1	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPEIVE BIRTH BL BIRTH LOAR 3D LD BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION (R T TRANSFER/TRADE WB BIRTH TYPE UNK
 N O T E: GEN 1) = PARENTS GEN 0) = BIRTH TYPE UNK DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STBD #	S	SEX	DOB	DATE OF ARRIVAL: UBIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	ARRS (B)	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REFROR OPTSPR
0527	F	WILD	WILD	01/01/68 10/04/72 15/04/72 11/01/74 15/10/78 22/16/79 25/11/85 15/01/91	UNFOLOZI B RES NATAL PARKS BD LION C SAF STD LION C SAF WPB LAE FERMOALE PHILADELPHIA KNOXVILLE ZOO BARBER BATCROUS	(WB) (T) (P) (P) (P) (P) Any (B) Any (F) Any		YPS 17 (530)	0.000		4	W.O.
0528	K	0516	0526	01/15/33 21/07/35 13/01/80	KNOXVILLE ZOO ZEEHANGDELAAR RUME WINGST	(E) Patrick (P) Patrick (P) Patrick		KNO 04	0.000		1	W.O.
0533	M	0413	0418	11/12/79 25/06/80 27/08/80 22/12/80	KINGS ESPLAN ZEEHANGDELAAR RUME WINGST SCHWESKA ZOO	(S) Willie (P) Willie (P) Willie (P) Willie	342	KLK 24	0.000		1	W.O.
0530	F	0413	0416	05/09/80 01/04/81 02/04/81 30/07/81	KINGS BELAND ZEEHANGDELAAR RUME WINGST LA PLATZ ZOO	(S) (P) (P) (P)	251	LIM 26	0.000		1	W.O.
0531	F	WILD	WILD	19/02/76 23/01/76 25/01/76 18/02/76 19/02/76 11/12/85 12/04/87	UNFOLOZI B RES NATAL PARKS BD DELFS WINDROEY YOSHIMANA KOEE SHIRAKAWA MAKAY ARITAKE TOKYO HOKKAI DO SUBARO	(WB) (T) (P) (P) (P) Lora (P) Lora (P) Lora		SHE 07	0.000		0	W.O.
0532	F	WILD	WILD	19/02/76 23/01/76 25/01/76 18/02/76 19/02/76 23/01/81	UNFOLOZI B RES NATAL PARKS BD DELFS WINDROEY YOSHIMANA KOEE SHIRAKAWA MAKAY MORIOKA ZOO	(WB) (T) (P) (P) (P) Jsi (P) Jsi (O ANAESTHETIC)		SHE 02	0.000		4	W.O.
0533	F	WILD	WILD	19/02/76 23/01/76 25/01/76 18/02/76 19/02/76 03/02/84 27/02/85 04/10/86	UNFOLOZI B RES NATAL PARKS BD DELFS WINDROEY YOSHIMANA KOEE SHIRAKAWA MAKAY HIREJI CTR PARK YOSHIMANA KANAZA KREKEN ZOO	(WB) (T) (P) (P) (P) Terry (P) Terry (P) Terry (F) Tomu		SHE 03	0.000		0	W.O.

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BK BIRTH LOAN IN ED BIRTH LOAN OUT E LOAN IN B RETURNED
P PURCHASE B DOMATION IN T TRANSFER/TRADE UB BIRTH TYPE WBL
N O T E: GEN 17 = PARENTS UMR GEN 07 = BIRTH TYPE UMC DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	TYPE	DAI	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS (M/F)	MARKS and/or REMARKS	AKRS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	SEX RETURNED	REPROD OFFSPR
0594	F	WILD	WILD	19/02/76 23/01/78 25/01/78 18/02/78 18/02/78	UMFOLDEZ G RES NATAL PARKS BO DELFS WINDHOEK YOSHITAMA KOBE SHIPAHAMA MAKAY	{WB} {T} {P} {P} {P}	Fulu		SHI 04	0.000		0	1.3.0
0595	M	WILD	WILD	19/02/76 23/01/78 25/01/78 18/02/78 19/02/78 11/12/85 12/04/87	UMFOLDEZ G RES NATAL PARKS BO DELFS WINDHOEK YOSHITAMA KOBE SHIPAHAMA MAKAY ARITAKE TOKYO HOKKAIDO SUBARU	{WB} {T} {P} {P} {P} {P} {P}	Bosrei Bosrei Bosrei		SHI 05	0.000		0	2.3.0
0596	M	WILD	WILD	19/02/76 23/01/78 25/01/78 18/02/78 19/02/78 21/04/82 22/04/82	UMFOLDEZ G RES NATAL PARKS BO DELFS WINDHOEK YOSHITAMA KOBE SHIPAHAMA MAKAY YOSHITAMA KOBE MASU SAKAEJ	{WB} {T} {P} {P} {P} {T} {P}	Senny Senny Senny		SHI 06	0.000		0	0.0.0
0597	M	WILD	WILD	19/02/76 23/01/78 25/01/78 18/02/78 19/02/78	UMFOLDEZ G RES NATAL PARKS BO DELFS WINDHOEK YOSHITAMA KOBE SHIPAHAMA MAKAY	{WB} {T} {P} {P} {P}	Jama {0 EXPANDED BREATHING}		SHI 07	1.100		0	1.3.0
0598	M	WILD	WILD	19/02/76 23/01/78 25/01/78 18/02/78 19/02/78	UMFOLDEZ G RES NATAL PARKS BO DELFS WINDHOEK YOSHITAMA KOBE SHIPAHAMA MAKAY	{WB} {T} {P} {P} {P}	Naga		SHI 08	0.300		0	0.0.0
0599	F	0052	0156	14/05/77 14/05/77 29/05/83 26/05/83	EL PASO SAN DIEGO WILD SAN DIEGO WILD GRT YANCHOBY ZOO	{WB} {WB} {WB} {P}	Daisy Mae Daisy Mae Daisy Mae Daisy Mae		ELP 01	0.000		1	1.1.0
0600	M	0010	0106	21/05/80 19/11/81	LOANBOX WHIPSNAO MELECHWANE WERRA	{WB} {P}	Lee Lee		WHI 40 900101	0.000		1	0.0.0
0601	M	0412	0434	25/12/78	WILS AVE LEOPOLD	{WB}	Chu Chan		TAP 02	0.000		1	1.0.0
0602	F	0412	0424	21/11/78	WILS AVE LEOPOLD	{WB}	Chuan Chin		TAP 01	0.000		1	2.0.0

KEY FOR TERMS: WB WILD BIRTH W CAPTIVE BIRTH WL BIRTH (LOAN TO LO BIRTH (LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION M Y TRANSFER/TRADE W BIRTH TYPE WML
M O T E: SEX ♀ = FEMALE M = MALE WML WML = WILD TYPE WML DATE = day/month/year
DATE OF BIRTH OF WILD BORN: {S} BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAH	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E M A R K S	ARKS LD	BREEDER NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSPR
0603	M	WILD	WILD	22/06/65 31/12/69 22/01/70	UNFOLOZI G RES NATAL PARKS BD TAIPEI ZOO	{WB} {T} {D} Shi-Yuan		TA2 01	0.600		♂	0.0.0
0604	F	WILD	WILD	22/01/66 31/12/69 22/01/70	UNFOLOZI G RES NATAL PARKS BD TAIPEI ZOO	{WB} {T} {P} Shi-Mei		TA2 02	0.000		♀	0.0.0
0605	M	WILD	WILD	22/05/65 31/12/69 22/01/70	UNFOLOZI G RES NATAL PARKS BD TAIPEI ZOO	{WB} {T} {D} Shichuan		TA2 03	0.000		♂	0.0.0
0606	F	WILD	WILD	22/01/66 31/12/69 22/01/70	UNFOLOZI G RES NATAL PARKS BD TAIPEI ZOO	{WB} {T} {P} Shi-Shy		TA2 04	0.300		♀	0.0.0
0607	F	WILD	WILD	04/04/40 28/02/72 01/04/72	UNFOLOZI G RES NATAL PARKS BD COLCHESTER ZOO	{WB} {T} {P} Flossy		CLC 01	3.353		♀	0.0.0
0608	F	WILD	WILD	15/05/74 30/05/76 15/05/76	UNFOLOZI G RES NATAL PARKS BD SARABAYA ZOO	{WB} {T} {P} Jenny		SUR 01	1.360		♀	0.0.0
0609	M	WILD	WILD	15/05/74 30/05/76 15/05/76	UNFOLOZI G RES NATAL PARKS BD SARABAYA ZOO	{WB} {T} {P} Jimmy		SUR 02	3.353		♂	0.0.0
0610	M	0562	0570	28/09/75	LION C SAF WPB	{B} George		WPB 20	0.000	06/12/86	1	0.0.0
0611	M	0561	0569	30/11/72 17/05/82 05/11/82 10/11/82 01/01/93	LION C SAF WPB MITCHELLY/LARGO SCHMIDT CHASKILL EDMOND [GAVES] HAYWOOD WOHNS	{B} Jack {P} Jack {T} Jack {P} Jack {P} Jack		WPB 13	0.000		1	0.0.0
0612	F	0552	0566	06/05/79 21/11/89	LION C SAF WPB HOUSTON ZOO	{B} Meliti {P} Meliti		WPB 18	0.000		1	0.0.0
0613	F	0552	0563	23/12/75 15/04/82 00/11/82 01/04/94	LION C SAF WPB SCHMIDT CATSKILL MITCHELLY/LARGO BAYOU VLP ALVIN	{B} Lisa {T} Lisa {L} Lisa {P} Bonnie		WPB 21	0.000		1	0.0.0
0614	F	0572	0102	06/11/65 19/10/81 26/01/85	LONDON WEEPENAG MELBOURNE WERRI DUBBO WESTERN P	{B} Alexandra {P} Alexandra {P} Alexandra		WPC 41	0.000		1	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
F PURCHASE D DONATION IM T TRANSFER/TRAVE US BIRTH TYPE UNK

N O T E : SEX ♀ = PARENTS UNK SEX ♂ = BIRTH TYPE UNK DATE = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE; LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK NO	SEX	STATUS	DATE OF BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HORSE NAME and/or MARKS	AREA ID	BREEDER MEMBER	FOOTF	DATE OF DEATH	GEN	OFFSPR	
0615	F	WILD	WILD	10/07/70 21/07/71 10/07/71 21/07/72 18/07/74 19/07/74 23/04/80 14/04/80 11/01/82	S. AFRICA SCHULZ DRAMAHOJ MITCHELL/LARGO JACKSONVILLE MITCHELL/LARGO SILVER SPRINGS SCHULZ CATSKILL CATSKILL & FARM JACKSON GREENW	(WB) (P) (P) (L) (R) (P) (P) (T) (P)		AF 01	0.000		0	1.0.0	
						(EXACT DATE: UNKNOWN)				FD/01/82ent			
0616	M	WILD	WILD	10/07/70 21/07/71 10/07/71 11/07/72 18/07/74 19/07/74 23/04/80 14/04/80 11/01/82	S. AFRICA SCHULZ DRAMAHOJ MITCHELL/LARGO JACKSONVILLE MITCHELL/LARGO SILVER SPRINGS SCHULZ CATSKILL KUNZLER BREMEN JACKSON GREENW	(WB) (P) (P) (L) (R) (P) (P) (P) (P)		AF 02	0.000		0	1.0.0	
0617	M	0434	0434	22/12/80	WILD ADM LEOPOLD	(R)	No 10 [D MARK/ALMOUTR]1100		TA 03	0.000	25/12/80	1	0.0.0
0618	M	WILD	WILD	06/03/66 22/03/72 16/03/72 10/03/74 14/03/74 17/05/85 15/11/86	UNFOLDZIG RES NATAL PARKS BD LEON C SAF WFB THOMPS BRADENTO KNOXVILLE ZOO SANKER BATHORUG SILVER ROSE FORSS	(WB) (T) (P) (P) (P) (L) (L)	Harvin Harvin Harvin	143 41917 12618	WFB 01	0.000		0	1.7.0
0619	F	WILD	WILD	16/02/55 22/03/72 16/03/72 10/03/74 14/03/74 11/10/86	UNFOLDZIG RES NATAL PARKS BD LEON C SAF WFB THOMPS BRADENTO KNOXVILLE ZOO SALINA HOULINGH	(WB) (T) (P) (P) (P) (L)			WFB 02	0.000		0	0.0.0
												144 901011	
0620	F	WILD	WILD	06/03/66 02/03/72 06/03/72 10/03/74 14/03/74 19/05/88	UNFOLDZIG RES NATAL PARKS BD LEON C SAF WFB THOMPS BRADENTO KNOXVILLE ZOO BROWNSY GLADYS	(WB) (T) (P) (P) (P) (L)			WFB 03	0.000		0	1.1.0
												145 3621	
0621	M	0618	0620	09/04/78 18/05/79 28/05/79	KNOXVILLE ZOO THE FERNDALE NI HORE WATERS	(R) (T) (P)	Lizette Harvin Lizette Harvin Lizette Harvin		RWD 01	0.000		0	0.0.0
								158?			07/06/79		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B DONATION TN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN

NOTE: GEN 1? = PARENTS UNKNOWN GEN 0? = BIRTH TYPE UNKNOWN DATS = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION OR ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	TYPE	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or E E M J S K S	ARKS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPR
0622	M	WILD	0452	11/09/78 23/04/79	KNOXVILLE ZOO TAE GRAND PRAIR	{M} {P}	Kevin [D EXACT DATE UNK]		KAC 02	0.000		1	0.0.0 23/04/78est
0623	F	WILD	0452	02/03/60 02/03/60 26/03/62	KNOXVILLE ZOO TAE GRAND PRAIR TAE GRAND PRAIR	{BL} {LO} {R}	PJ PJ PJ [D PHEUMONIA]		RAC 25 E155	0.000		1	0.0.0 01/07/82
0624	F	WILD	0569	0567	11/12/60	{B}	Liese	0021	YFG 22	0.000		1	1.2.0
0625	M	WILD	0582	0582	26/02/81	{B}	Jabba	0026	WFG 23	0.000		1	1.1.0
0626	F	WILD	0453	19/01/71 06/05/81 07/05/81	KNOXVILLE ZOO TONGUE BRADENTO WYNNE'S C SCHWITT	{M} {P} {P}	Freedom Freedom Freedom [EXACT D DATE UNK]		RNO 06	0.000		1	0.0.0 11/03/83est
0627	M	WILD	0397	03/03/81 01/05/81 05/05/81 25/02/82	MEMPHIS ZOO JAKE FERDINALE BOBBE SELSKYER BEEBEE SWIN	{B} {P} {M} {P}	Lestler Lestler Lestler Lestler	3238	WEH 04	0.000		1	0.0.0
0628	M	WILD	0225	20/10/60 29/04/82 29/04/82	HILYAREMB BEES BOBE BROUW MUELLER KRECHT	{B} {P} {P}	Clemens Clemens [WHEREABOUTS UNK D EST]		WEE 03	0.000		1	0.0.0 31/12/85est
0629	M	WILD	0224	13/01/61	HILYAREMB BEES	{B}	BB11A [D BIRTH]		BSE 10	0.000		1	0.0.0 13/01/61
0630	re cottoni												
0631	M	WILD	WILD	02/10/69 02/10/73 23/04/77	S. AFRICA DOWELL KINGS D CHTR HILL BAUDY	{WB} {P} {P}			DOE 42	0.000		0	1.0.0 31/12/85est
0632	F	WILD	WILD	02/10/69 02/10/73 23/04/77 06/02/81	S. AFRICA DOWELL KINGS D CHTR HILL BAUDY PUERTO RICO ZOO	{WB} {P} {P} {L}			DOE 53	0.000		0	1.0.0
0633	M	WILD	0632	23/03/79	CHTR HILL BAUDY	{D}	RFO3 [EXACT D DATE UNK]		CHN 03	0.000		1	0.0.0 01/01/82est
0634	M	WILD	WILD	15/09/70 10/09/77 15/09/77	S. AFRICA RUHE HANOVER MURELIA ZOO	{WB} {P} {P}			MOF 01	0.000		0	2.1.0 Roberto

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IM I TRANSFER/TRADE UB BIRTH TYPE UNK

NOTE: GEN 12 = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E N A M E S	ARLS ID	WEIGHT NUMBER	FOOT	DATE OF DEATH	GEN	REPROD OFFSPN
0635	F	WILD	WILD	23/10/71 20/10/76 23/10/76	S. AFRICA PUNE HANDOVER MORELIA ZOO	{WB} {P} {P} [2cc334 [EJECT & BATE INK]		NR 02	0.000		0	2.2.0
0636	F	WILD	06/01/75 05/03/85	MORELIA ZOO CHUMPILEPEZ ZOO	{B} {P}	Ernde Oviris		NR 03	0.600	18/11/90	1	0.0.0
0637	F	WILD	WILD	02/10/71 02/10/73 22/06/72 01/07/72	S. AFRICA DORSMITH KINGS D ZEEHANGELAAR JANQUE ANTONIJA	{WB} {P} {T} {P}	034	DS 04	0.000		0	0.0.0
0638	M	WILD	WILD	02/10/70 02/10/73 23/06/78 01/07/78	S. AFRICA DORSMITH KINGS D ZEEHANGELAAR BARQUE ANTONIJA	{WB} {P} {T} {P}	033	DS 05	0.000		0	0.0.0
0639	F	0562	0566	11/05/81	LION C SAF	{B}	Yor.	WFB 24	0.000	22/02/83	1	0.0.0
0640	M	0244	0241	05/04/81 15/04/86 20/04/86	PANAT-BLK ZOO SROODEN EROEIER VIECI HOPE SAHCH	{B} {P} {P}	Lucifer Lucifer	RAG 13	0.000		1	0.0.0
0641	F	0244	0242	27/02/81	PANAT-SAF ZOO	{B}	Carnavelita	RAB 12	0.000		1	2.0.0
0642	F	0595	0591	05/01/81 20/04/89	SHIPHIMU YAKKI KHOONARE ZOO	{B} {P}	Terri Safko	SHI 19	0.000		1	0.0.0
0643	F	0167	0174	22/04/81	JRANKEN ZOO	{B}	Petra	ARN 19	0.000		1	0.0.0
0644	M	0157	0230	04/10/75	JRANKEN ZOO	{B}	Rick [O CACHECTIC]	ARN 16	0.000	09/12/79	1	0.0.0
0645	M	0192	0435	26/05/81	ZWITTEG LANSBURG	{B}	Charly 2 [EJECT AT 000]	ZER 01	0.000		1	0.0.0
0646	F	0481	0484	06/05/78	AFRSAF ZOO	{B}	Beky	PSE 11	0.000	01/01/79	1	0.0.0
0647	M	0052	0277	22/04/80 25/09/81	SAN DIEGO WILD ZALYAN ZOO	{B} {P}		SOV 58	0.000	25/09/81est	1	0.0.0
0648	F	0632	0157	11/11/80 15/01/81 16/07/81 21/10/81	SAN DIEGO WILD ZEEHANGELAAR RUSE VORST KAYANA ZOO	{B} {P} {P} {P}		SOV 59	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE E DONATION IN T TRANSFER/TRADE OB BIRTH TYPE UNK
M O T E: GEN 13 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILBLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	AGE	DATE OF BIRTH/ ADTIVAL/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or R E M A R K S	AGING ID	BREEDER MEMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
0348	F	0052	4150	22/11/80 15/07/81 24/07/81 24/02/82	SAN DIEGO WILD JEFHAWDELAAR RUHE WINGST EBFURT THUP ZPR	(B) (P) (P) (P)	Konia		32y 50	0.000		1	4.0.0
0350	F	WILD	4150	07/09/80 10/08/71 18/09/71 15/08/72 27/05/73 28/09/73	UNFOLOZT & REC MATAL PARKS BD SAN DIEGO ZOO ST. LOUIS ZOO LEOPARD LORENA MITCHELLY/LARBO	(WB) (T) (P) (P) (P) (P) (P)	Cousin (?) Cousin (?) {WHEREABOUTS UNKNOWN EST}		507 94	0.000		0	0.0.0
0651	F	0129	0097	13/10/79 23/10/81 23/10/81	EDINBURGH IDB RAYMOND RUSHDEN PARIS ZOO	(B) (P) (P)	Rhona Rhona Rhona	29JRK	EDB 02	0.000		1	1.0.0
0652	F	0117	0120	25/08/81 10/10/82	MARWIN LONGLEAT GLYSKUD ZOO	(B) (P)	Sophie Sophie		LMG 02	0.000		1	0.0.0
0653	F	0117	0119	28/09/81 07/10/82	MARWIN LONGLEAT GLYSKUD ZOO	(B) (P)	Eve Eva		LMG 10	0.000		1	0.0.0
0654	F	0066	0105	12/10/81	LONDON MILLPOWAD	(B)	Clara		WHJ 42	0.000		1	0.0.0
0655	F	UNKN	UNKN	07/06/77 06/01/80 01/01/81	LION C SAF LAG LANKIN ANARILLO LOCATIONION UNKN	(B) (P) (P)	{TO UNK LOC D EST}		LAG 20	0.000		12	0.0.0
0655	F	UNKN	UNKN	01/10/77 06/01/80 01/01/86	LION C SAF LAG LANKIN ANARILLO LOCATIONION UNKN	(B) (P) (P)	{TO UNK LOC D EST}		LAG 21	0.000		12	0.1.0
0657	M	UNKN	UNKN	08/01/78	LION C SAF LAG	(B)			LAG 22	0.000	25/01/78	12	0.0.0
0656	F	UNKN	UNKN	03/03/78 10/04/78	LION C SAF LAG HUDSON BENSON'S	(B) (P)	{D IN TRANSIT DATE EST}		LAG 23	0.000		12	0.0.0
0653	M	UNKN	UNKN	14/06/76 06/01/80 01/01/86	LION C SAF LAG LANKIN ANARILLO LOCATIONION UNKN	(B) (P) (P)	{TO UNK LOC D EST}		LAG 24	0.000		12	1.1.0
0660	F	UNKN	UNKN	30/09/78 23/10/78 08/06/79	LION C SAF LAG HUDSON BENSON'S WPLD ADY LEOPRD	(B) (P) (P)	{D ENROUTE DATE EST}		LAG 25	0.000		12	0.0.0
0661	M	UNKN	UNKN	04/04/79	LION C SAF LAG	(B)			LAG 26	0.000	06/04/79	12	0.0.0

KEY FOR TERMS: W WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UN BIRTH TYPE UNK
M Q T E: GEN 01 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	SN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS number	HOUSE NAME I E M A R K S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPR
0662	M	UNKN	UNKN	03/09/80 15/07/81 16/07/81 30/03/81	1 JOY C SAF LAG ZEEBANGELAAS RUIE GELSEKIR LA PLATA ZOO	(B) (P) (P) (P)			LAG 27	0.000		12	0.0.0
0663	F	UNKN	UNKN	22/03/83 04/01/85 04/01/86	LEON C SAF LAG KAKEM AMARILLO EUCAUTION UNKN	(B) (P) (P)			LAG 28	0.000		12	0.0.0
							(TO UNK LOC D ES1)				14/11/1986		
0654	M	UNKN	UNKN	09/05/81 17/01/82 02/03/84	LEON C SAF LAG RUIE GELSEKIR RUIE BORDI ZOO	(B) (P) (P)			LAG 29	0.000		12	0.0.0
							(NO REPLY EVER 3 EST)				31/12/1986		
0665	F	0089	0103	23/11/81	LONDON WHIPSHD	(B)	Debbie		MHL 43	0.000	04/01/84	1	0.0.0
0666	M	0052	0385	20/04/81	SAN DIEGO WILD	(B)	(STELZBORN)		SOM 61	0.000	20/01/81	1	0.0.0
0667	F	0052	0158	03/03/81 17/04/82	SAN DIEGO WILD TAIYUAN ZOO	(B) (T)			SOM 62	0.000		1	0.0.0
0668	M	0052	0147	22/05/81 17/04/82	SAN DIEGO WILD TAIYUAN ZOO	(B) (T)			SOM 63	0.000		1	0.0.0
0669	M	0340	0403	06/12/81 12/03/84 18/03/84	MUNSTER ZOO SZIMK SOEST LIBEREC ZOO	(B) (P) (P)	Niko Niko Niko		HBR 05	0.000		1	0.0.0
0670	M	WILD	WILD	02/10/71 26/09/72 30/09/72 02/10/72 30/08/73 01/10/79 10/05/82 16/05/82	UNFOLZI G RES WATAL PARKS BD DELFS WINDROEK MADRID QUEJETA RUIE ALFELD MADRID ZOO BRINK SOEST CAIRO SIZA ZOO	(WB) (T) (P) (P) (T) (P) (P) (P) (P)			MAD 01	0.000		0	0.0.0
											06/12/84		
0671	F	WILD	WILD	02/10/71 26/09/72 30/09/72 02/10/72 30/08/73 01/10/79 16/05/82	UNFOLZI G RES WATAL PARKS BD DELFS WINDROEK MADRID QUEJETA RUIE ALFELD MADRID ZOO CAIRO SIZA ZOO	(WB) (T) (P) (P) (T) (P) (P)			MAD 04	0.000		0	0.0.0
0672	F	0425	0237	05/02/81 30/08/82	PRETORIA Z LEDE PRETORIA Z POYS	(B) (T)			PHY 34	0.000		1	0.1.0
											11/05/81		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN (L) LD BIRTH LOAN (D) L LOAN (M) R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
NOT E: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIDE	MAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS ID	BREEDER NUMBER	PCOEF	DATE OF DEATH	GEN	RESPON OFFSPR			
0573	M	445	0406	28/01/62 04/10/85	PRETORIA ZOO KLIPDORFF Pk SA	{B} {P} [NO REPLY D EST]		PHY 35	0.000	31/12/96?	1	4.0.0			
0574	M	WLD	WLD	12/05/70 12/05/72 04/10/72 04/12/72	S. AFRICA PUMF ALFFLD KUEZLEF BREMEK BELO POMIZONTE	{NB} {P} {P} {P} [EXACT D DATE UNK]		SEL 01	0.000	01/01/79est	0	0.0.0			
0575	F	WLD	WLD	12/05/70 12/05/72 04/10/72 04/12/72	S. AFRICA PUMF ALFFLD KUEZLEF BREMEK BELO POMIZONTE	{NB} {P} {P} {P} Maria Angélica		SEL 02	0.000		0	0.0.0			
0575	M	018	0870	31/12/51 14/03/52 11/03/52 18/05/54 26/10/54 22/10/51 23/10/51	KNOWLILLE ZOO ZEE-ANDELAAR SOMME BRUNNENEN HALLE ZOO LEIPZIG ZOO HALLE ZOO SALLBURG-BELLER	{B} {P} {P} {P} {L} {B} {P}		SHERMAN Sherman Sherman Senno Senno Senno Senno		KNO 07	0.000	1	0.0.0		
0677	M	ENH	UNK	23/02/72 21/05/78 25/10/73 02/11/73 25/02/81	JACKSON ADVENT IAE GRAND PRAIR TOKYO KOIZUMI SUSONO FUJI SAF MORIOKA ZOO	{B} {P} {P} {P} {P}				BT	GRA 16	0.000	12	0.0.0	
0678	M	ENH	UNK	01/01/53 09/10/78 25/10/73 02/11/73	JACKSON ADVENT IAE GRAND PRAIR TOKYO KOIZUMI SUSONO FUJI SAF	{B} {P} {P} {P}		Scoot Scoot Scoot Tsurumi		2746	GRA 07	0.000	15	1.1.0	
0678	M	WLD	WLD	01/01/53 01/01/73 09/10/78 25/10/73 02/11/73	S. AFRICA JACKSON ADVENT IAE GRAND PRAIR TOKYO KOIZUMI SUSONO FUJI SAF	{NB} {P} {P} {P} {P}				2747	GRA 08	0.000	0	0.0.0	
0680	M	WLD	WLD	01/01/53 01/01/73 09/10/78 25/10/73 02/11/73	S. AFRICA JACKSON ADVENT IAE GRAND PRAIR TOKYO KOIZUMI SUSONO FUJI SAF	{NB} {P} {P} {P} {P}		Scarface Scarface Scarface Scarface		2748	GRA 09	0.000	0	0.0.0	
0681	M	WLD	WLD	01/01/52 01/03/71 09/10/78 25/10/79	S. AFRICA JACKSON ADVENT IAE GRAND PRAIR TOKYO KOIZUMI	{NB} {P} {P} {P}		Thunder Thunder Thunder		2750	GRA 10	0.000	0	0.0.0	

KEY FOR TERMS: YB WILD BIRTH M CAPTIVE BIRTH TL BIRTH LOAN IN LQ BIRTH LOAN OFF E LOAN IN B RETIRED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDYBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUDY #	S	SEX	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS (P) (F) (T)	HOUSE NAME and/or REMARKS	ARKS TO	BREEDER NUMBER	FODEF	DATE OF DEATH	GEN	REPROD OFFSPR
0623				02/11/79 20/11/82 30/01/83	SUSONO FUJI SAF FUKUOKA ZOO TOHORU SAF PARK	(P) (P) (P)	Theracer Residee Residee						
0622	M	UNKN	UNKN	02/03/78 23/10/79 25/10/79 02/11/79	JACKSON ADVENT JAE FERDALE TOKYO ROTJUNT SUSONO FUJI SAF	(B) (P) (P) (P)	Six Flags Six Flags Six Flags Six Flags	5182	GRA 18	0.000		11	0.0.0
											25/01/80		
0623	M	UNKN	UNKN	25/11/77 23/10/79 25/10/79 02/11/79	JACKSON ADVENT JAE FERDALE TOKYO ROTJUNT SUSONO FUJI SAF	(B) (P) (P) (P)	Arubarte Arubarte Arubarte Arubarte	5193	GRA 17	0.000		17	0.0.0
0624	M	Q111	Q211	12/04/81 12/05/83	KATOWICE ZOO GDANSK ZOO	(B) (P)	Swabie Swabie		KAT 83	0.000		1	0.0.0
											21/03/85		
0625	M	0582	0583	24/04/82	LTON C SAF	(B)	Pos	0020	WPB 25	0.000		1	0.1.0
0626	F	WILD	WILD	25/04/72 25/04/74 05/06/74	NATAL KINGS ISLAND HARFOLK VIRGINI	(WB) (P) (P)			KIM 22	0.000		0	0.0.0
								000015					
0627	M	WILD	WILD	25/04/72 25/04/74 05/06/74	NATAL KINGS ISLAND HARFOLK VIRGINI	(WB) (P) (P)			KIM 23	0.000		0	0.0.0
								000015					
0628	M	0052	0155	06/07/82 05/10/83 27/12/83	SAN DIEGO WILD JAE FERDALE ZEDERLI NAPLES	(B) (P) (P)			SEM 55	0.000		1	0.0.0
							[WHEREABOUTS UNK D EST]				30/02/1984		
0629	M	0052	0157	17/07/82	SAN DIEGO WILD	(B)	[D POST PARTUM]		SEM 55	0.000		1	0.0.0
											07/07/82		
0630	F	UNKN	UNKN	26/10/76 31/05/78 06/06/79	JACKSON ADVENT JAE GRAND PRATY YELD ADV LEFOOD	(B) (P) (P)			GR 15	0.000		12	1.1.0
							No 2	58					
0631	F	0420	0423	01/11/80 03/11/82 13/05/86 03/06/86	JAE GRAND PRATY TULSA ZOO MIAMI METROZOO BOBOY TANAK SAF	(B) (P) (P) (T)			6100 5592 XN1544	JAE 15	0.000	1	0.0.0
0632	F	UNKN	UNKN	03/10/80 16/07/81 23/03/82	JACKSON ADVENT JAE GRAND PRATY WEDDELL NAPLES	(B) (P) (P)	O13a O13a [WHEREABOUTS UNK D EST]		GRA 23	0.000		12	0.0.0
								7262					
											01/12/1984		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN A RETURNED
P PURCHASE O DONATION TO T TRANSFER/TRASH UB BIRTH TYPE UNK
M O T E: GEN 1 = PARENTS UNK GEN 2 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simus simus*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	WAR	DATE OF BIRTH/ADULT. BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF BIRTH	GEN	REPROD OFFSPN
6593	F	WILD	WICH	17/03/80 15/07/81 03/11/82	JACKSON ADVENT (B) IAE GRAND PRAIR (P) TULSA ZOO (P)	(B) (P) (P)	Jeannie	7253 5531	GRA 22	0.000		1	0.0.0
6531	M	WILD	WICH	12/03/79 15/07/81	JACKSON ADVENT (B) IAE GRAND PRAIR (P)	(B) (P)	Doc	7261	GRA 26	0.000	16/10/81	1?	0.0.0
6696	F	WILD	WILD	01/01/69 01/01/71 09/10/78	S. AFRICA JACKSON ADVENT (P) IAE GRAND PRAIR (P)	(WB) (P) (P)	Shorty Shorty [EXACT D DATE UNK]		GRA 11	0.000		0	0.0.0
6616	F	WILD	WILD	06/03/68 02/03/72 04/03/72 22/01/75 06/07/76	UMFLOZET G PES (WB) NATAL PARKS BO (T) LION C SAF STO (P) IAE GRAND PRAIR (P) HADISON WILKS Z (P)	(WB) (T) (P) (P) (P)	Media Media Media	641	STO 02	0.000		0	0.0.0
6537	M	WILD	WILD	06/03/68 02/03/72 06/03/72 22/07/75 06/07/76	UMFLOZET G PES (WB) NATAL PARKS BO (T) LION C SAF STO (P) IAE GRAND PRAIR (P) HADISON WILKS Z (P)	(WB) (T) (P) (P) (P)	Shaka Shaka Shaka	642	STO 03	0.000		0	0.0.0
6496	F	WILD	WILD	23/11/60 15/06/81	IAE GRAND PRAIR (B) DAR-WAT WILKS (P)	(B) (P)	[TO UNK LOC D EST]	6247	IAE 19	0.000	30/07/81est	0	0.0.0
6699	F	WILD	WILD	02/11/60 15/06/81	IAE GRAND PRAIR (B) DAR-WAT WILKS (P)	(B) (P)	[TO UNK LOC D EST]	6274	IAE 40	0.000	30/07/81est	1	0.0.0
6700	F	WILD	WILD	14/08/61 30/06/82	PHOENIX ZOO USA (B) IAE GRAND PRAIR (P)	(B) (P)	Willy [D SHEPPHNS STRESS/PNFUMONIA]		PHX 05	0.000	01/01/82	1	0.0.0
6701	M	WILD	WILD	16/11/61 07/07/62 06/07/68 26/01/84	SEM DJEBO NIGR (B) ZEEFARDE LAAR (P) RUMÉ WILKS (P) ZOME BOGGO ZOC (P)	(B) (P) (P) (P)	[NO REPLY EVER D EST]		SEM 04	0.000	31/12/81est	1	0.0.0
6702	M	WILD	WILD	26/11/61	CLIFTON 31 SAF (B)	(B)	[D FROM SNOW STORM]		CLF 02	0.000	13/01/82	1	0.0.0
6703	F	WILD	WILD	26/11/61	CLIFTON 31 SAF (B)	(B)			CLF 06	0.000		1	0.0.0
6704	F	WILD	WILD	15/04/71 15/04/74 15/04/74 01/11/76 09/05/79 01/05/79	UMFLOZET G PES (WB) NATAL PARKS BO (T) LION C SAF STO (P) IAE GRAND PRAIR (P) YOGA KANA KOSÉ (P) ATLANTIC ZOC (P)	(WB) (T) (P) (P) (P) (P)	Sashko/Sasha		STO 09	0.000		0	0.1.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE B SOLUTION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
N O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Coracotherium siveu siveu*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	ORIG	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or I F X A R K S	ARKS ID	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPR
0705	F	UNKH	0704	12/10/79	KONHANDO ZOO (B)	Maguei		SUM 01	0.000	1	0.1.0
0706	M	0562	0565	23/11/81 05/05/82	WINDSON BENSON'S (B) WOLLDAY ZOO (P)	(B) (P)		WUD 01	0.000	1	0.0.0
											31/12/96est
0707	M	WILD	WILD	20/12/73 20/12/73 20/12/80	NATAL (WB) SHARIT SAN COLLEGE (P) JACKSON ZOO (W)	(WB) (P) (W)		JCK 01	0.000	0	0.1.0
											000875
0708	M	0970	1111	23/10/82	LONDON WHIPSAW (B)			WIL 44	0.000	1	0.0.0
											[D EUTH/3 LIMBS WEAKNESS]
											26/10/82
0709	M	0439	0436	28/08/82	HODENHAGEN SAF (B)	Kesi		HOO 08	0.000	1	0.0.0
0710	M	0514	0513	19/05/82 05/03/83	MORELIA ZOO (B) CHAPULETEPEC ZOO (P)	Cheraku CHITRAL		WDR 04	0.000	1	0.0.0
0711	M	0453	0451	20/01/80	TUNTS PARC ZOO (B)	Razies		TUH 05	0.000	1	0.0.0
0712	M	0359	0352	13/11/77 05/05/80 16/06/80 23/03/80 00/08/80 10/01/84 18/01/84	PRESCOT KNOWSLE (B) LONDON WHIPSAW (L) PRESCOT KNOWSLE (P) KALBOPE ZOO (P) BIVSKUD ZOO (L) BIVSKUD ZOO (D) ONSAVA GAME RES (B)	(B) (L) (P) (P) (L) (D) (B)		PRC 08	0.000	1	0.0.0
											George George George George George George George
0713	M	WILD	WILD	02/08/73 20/07/76 02/08/76	S. AFFRICA (WB) SCHULI DRAGUNJA (P) JAKARTA RAGUNJA (P)	(WB) (P) (P)		SJK 01	0.000	0	0.0.0
											(EXACT & DATE UNK)
											31/12/95est
0714	F	WILD	WILD	02/08/74 20/07/76 02/08/76	S. AFFRICA (WB) SCHULI DRAGUNJA (P) JAKARTA RAGUNJA (P)	(WB) (P) (P)		SJK 02	0.000	0	0.0.0
											(EXACT & DATE UNK)
											31/12/95est
0715	M	0076	0231	11/01/81 10/05/83	ANTWERP ZOO (B) KINSHASA PARC Z (L)	(B) (L)		ANT 03	0.000	2	0.0.0
											(S IN TRANSIT DATE EST)
											18/05/81est
0716	F	WILD	WILD	05/04/72 01/07/74 01/08/74 25/03/77 01/04/77 08/04/77	UNFOLDZI G RES (WB) NATAL PARKS BD (T) HODENHAGEN SAF (P) MUELLER KRECHTIG (P) BRINK SOEST (P) TENARA BAGATZOO (P)	(WB) (T) (P) (P) (P) (P)		TEH 01	0.000	0	0.0.0
											Ears

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK ID	SEX	AKR	DAK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS WOLF/ R E N A P N S	HOUSE NAME	AKRS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN DIFFSPR	REPROD DIFFSPR
0711	M	1110	1110	05/04/72 03/07/74 03/08/74 25/03/77 01/04/77 05/04/77	UNFOLDED 2 RES NATAL PARKS ZOO MODENHAGER SAF MUELLER KREFTI BRTWK QUEST TENARA PABLTZOO	(Y) (T) (P) (P) (P) (P)	Ken INFO TERRONOR- RESEARCHER 1992 [Earin		163 02	0.000		0	2,0,0
0739	M	0818	1104	13/04/81 21/10/82 03/11/82	JACKSON ADVENT JAE FEDERAL TWLSA ZOO	(B) (P) (P)	Euzbie Euzbia Euzbie	5530	GRJ 24	0.000		1	5,0,0
0743	M	1106	1102	21/08/79 21/10/82	JACKSON ADVENT JAE GRAND PRACR	(B) (P)	Sonny Sonny		GRJ 19	0.000	20/04/86	1	0,0,0
0727	M	1188	1104	14/11/79 21/10/82 30/06/92	JACKSON ADVENT JAE GRAND PRACR ACADIANA BROSUS	(B) (P) (L)	Euzere Euzere Euzere		GRJ 21	0.000		1	0,0,0
0721	F	0433	0431	14/08/82	JAE GRAND PRACR	(B)			JAE 42	0.000	04/03/87	1	0,0,0
0722	F	0433	0425	13/08/82	JAE GRAND PRACR	(B)			JAE 41	0.000	08/04/87	1	0,0,0
0723	F	0433	0429	30/08/82	JAE GRAND PRACR	(B)			JAE 43	0.000	22/02/84	1	0,0,0
0724	F	0412	0283	27/10/82	WRLN ADV LEOPRD	(B)	An-An		TAP 04	0.000	10/03/86	1	0,0,0
0725	M	2412	0650	15/11/82	WRLN ADV LEOPRD	(B)	Er-Fia		TAP 05	0.000	08/02/84	2	0,0,0
0726	F	0414	0424	25/11/82	WRLN ADV LEOPRD	(B)	Fan-Fan (E PREUNDTA)		TAP 06	0.000	05/12/82	1	2,0,0
0727	M	0336	0427	21/03/83 07/03/83	GUNNA SAFARI WL CHOUHUN ZOO	(B) (P)	Rickee Rickee		GSW 04	0.000		2	0,0,0
0728	F	0525	0435	25/12/80	GUNNA SAFARI WL	(B)	Christy		GSW 03	0.000		2	0,0,0
0729	M	0523	0435	04/03/82 03/03/83	GUNNA SAFARI WL NAGASAKI SAFARI	(B) (P)	Antonio Antonio [EXACT D DATE UNK]		GSW 05	0.000		2	0,0,0
0730	F	0527	0547	22/03/82 27/03/83	GUNNA SAFARI WL CHOUHUN ZOO	(B) (P)	Will Will		GSW 06	0.000		2	0,0,0
0731	F	UNKN	UNKN	20/05/76 10/06/80	BIRTH TYPE UNKN TOHOKU SAF PARK	(UN) (P)	Fukuko/Kiku		TOH 01	0.000		0?	0,0,0
0732	M	UNKN	UNKN	10/06/76 10/06/80	BIRTH TYPE UNKN TOHOKU SAF PARK	(UN) (P)	Skitarou/Tera		TOH 02	0.000	05/12/81	0?	0,0,0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN ? = PARENTS UNK GEN 0? = BIRTH TYPE UNK BATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TEENS HOUSE NAME m/f/d/r E E M J R K S	ARKS TO	BREEDER NUMBER	FDOFF	DATE OF DEATH	GEN	REPROD OFFSPR
0133	M	UNKN	UNKH	12/03/77 12/03/81 10/10/84 27/06/85	BIRTH TYPE UNKN (UB) JYAKI WORLD SAF (P) MUSEI SAFARI (P) MOKKAEDO SAJI S (P)	Japan Japan Salmon		JYE 01	0.000		0?	0.0.0
0134	M	UNKH	UNKH	01/03/72 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 01	0.000	24/04/83	0?	0.0.0
0135	M	UNKH	UNKH	01/03/72 01/03/77 14/10/86 01/01/88 01/01/89	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P) YOSHIGAMA SOZE (P) KAKOCHI UMG ZOO (P) SHENGYANG ZOO (P)			KYU 02	0.000		0?	0.0.0
0136	M	UNKH	UNKH	01/03/72 01/03/77 24/04/84	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P) OKINAWA KODOMON (P)			KYU 03	0.000		0?	0.0.0
0137	M	UNKH	UNKH	01/03/70 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 04	0.000		0?	0.0.0
0138	M	UNKH	UNKH	01/03/74 01/03/77 18/01/84	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P) HIREJI CTR PARK (P)			KYU 05	0.000		0?	3.1.0
0139	F	UNKH	UNKH	01/03/72 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 06	0.000		0?	3.0.0
0140	F	UNKH	UNKH	01/03/72 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 07	0.000		0?	0.0.0
0141	F	UNKH	UNKH	01/03/72 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 08	0.000		0?	5.2.0
0142	F	UNKH	UNKH	01/03/72 01/03/77	BIRTH TYPE UNKN (UB) KYUSHU LION SAF (P)			KYU 09	0.000		0?	0.0.0
0143	F	0137	0141	02/05/80	KYUSHU LION SAF (B)			KYU 12	0.000	23/02/83	1	0.0.0
0144	M	0138	0141	27/03/82 07/07/83	KYUSHU LION SAF (B) AKIYOSHI YAMAGU (P)	Tarou Tarou		KYU 08	0.000		1	0.0.0
0145	M	0137	0143	23/01/80 01/03/82 18/03/80 29/07/83	KYUSHU LION SAF (B) SUSONO FUJI SAF (P) YOKOHAMA KAWAZA (L) SUSONO FUJI SAF (R)	Fajio Fajio Fajio Fajio		KYU 11	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN (L LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	JAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E N A P L S	AGES LD	BREEDER NUMBER	COEF	DATE OF DEATH:	SEX	REPROD OFFSPR	
0745	F	UNK	UNK	01/03/72 01/03/77 01/03/82	BIRTH TYPE UNK (B); KUSHU (LOW SAF (P) SUSONO FUJI SAF (P)	Kaga Fujiiko		STU 10	0.000		♂?	1.3.0	
0747	F	1195	0121	18/03/81	01310 WESTERN P (B)	Stag (UNK D)		MEP 01	0.000	20/05/81	♂	0.0.0	
0748	M	0143	0216	26/11/32 22/04/37	METRO TORONTO GRANBY ZOO	(B) (W)	Yayisanga Telisanga	14913 820080	TOP 02	0.000		2	0.0.0
0749	M	0139	0097	03/05/82 03/09/82 19/11/83 04/12/83	EDINBURGH ZOO LONDON WHIPPSNAD (LD) LONDON WHIPPSNAD (B) DUNK ZOO (P)	(B) (LD) (B) (P)	Tsavo Tsavo Tsavo Tsavo	270304	FEU 03	0.000		1	0.0.0
0750	F	WILD	WILD	03/10/68 02/10/80 01/06/94 12/03/94	NATAL DOWELL KINGS D (P) COLUMBUS WILDS COLUMBUS WILDS	(WB) (P) (L) (D)	Lucy Lucy Lucy	005 15 021 940602 940602	0.000		0	0.0.0	
0751	F	WILD	WILD	03/10/69 03/10/71	S. AFRICA DOWELL KINGS D (P)	(WB) (P)	Bumper	005 09 031	0.000	15/02/90	0	0.1.0	
0752	F	WILD	WILD	03/10/63 03/10/71	S. AFRICA DOWELL KINGS D (P)	(WB) (P)	Sally	005 10 035	0.000	13/09/81	0	1.0.0	
0753	M	WILD	WILD	03/10/53 03/10/73 03/06/84 07/06/84 13/09/84 13/09/84 25/08/85 19/12/86	NATAL DOWELL KINGS D (P) COLUMBUS WILDS (L) STOIX FALLS (L) COLUMBUS WILDS (D) STOIX FALLS (L) COLUMBUS WILDS (W) HORNOLK WILDS (D)	(WB) (P) (L) (L) (D) (L) (W) (D)	Alfred Alfred Alfred Alfred Alfred Alfred Alfred	003 11 021 960504 1535 200501 1535 940601 960507	0.000		0	0.0.0	
0754	M	WILD	WILD	03/10/63 03/10/73 04/12/84 04/12/84	NATAL DOWELL KINGS D (P) COLUMBUS WILDS (D) LOUISVILLE ZOO (D)	(WB) (P) (D) (D)	Rufus Rufus Rufus	005 12 022 181563	0.000		0	1.1.0	
0755	M	0234	0152	12/05/73 11/05/81 29/04/82 14/12/84 15/12/84 28/11/84 16/11/86	DOWELL KINGS D (B) WASHINGT NATZOO (L) DOWELL KINGS D (R) COLUMBUS WILDS (B) POWELL COLUMBUS (L) COLUMBUS WILDS (W) SALINA BOLLING (D)	(B) (L) (R) (B) (L) (W) (D)	Milton Milton Milton Milton Milton Milton Milton	750 104032 750 242009 242006 242009 242116	0.000		1	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE N DONATION IN T TRANSFER/TRADE DB BIRTH TYPE UNK

R & T E: GEN #1 = PARENTS UNK GEN #2 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD E	SEX	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	FEDS HOUSE NAME and/or S E W A R K S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DATE	GEN	REPROD OFFSPR	
0756	F	0754	0751	28/08/79 11/05/81	DOSWELL KINGS D (W) WASLINGE NATZOO (L)	Storøy Storøy	251	505 14	0.000		1	0.0.0
									24/03/83			
0751	F	WILD	WILD	02/10/71 02/10/71 29/04/77 01/05/79	S. AFRICA (WB) DOSWELL KINGS D (P) IDAHO F ARRANGT (P) GRY VANCOUW ZOO (P)	Rubbia Rubbia Rubbia	051	505 08	0.000		0	0.0.0
0750	M	WILD	WILD	02/10/71 02/10/71 29/04/77 01/05/79 30/12/80	S. AFRICA (WB) DUSWELL KINGS D (P) IDAHO F ARRANGT (P) GRY VANCOUW ZOO (P) OKANAGAN PENTIC (P)		036	005 01	0.000		0	0.1.0
0752	M	WILD	WILD	02/10/71 02/10/71 22/05/76	S. AFRICA (WB) DOSWELL KINGS D (P) OKANAGAN PENTIC (P)		049	005 08	0.000		0	0.0.0
0744	F	WILD	WILD	19/11/78 15/11/82 19/11/82	UNFOLDZT & RES (WB) NATAL PARES BD (T) BLOEMFONTEINZOO (P)	Magp:		BLO 05	0.000		0	0.1.0
0761	M	0104	0104	03/12/82 04/12/83	LONDON WHIPSHAD (B) DORR ZOO (P)	Mad'ngo		WHI 45	0.000		1	0.0.0
0752	F	0412	0434	08/12/82	WILD LDY LEFOCO (B)	J.J. De		TAP 07	0.000	27/02/84	1	0.0.0
0751	X	9180	0182	04/10/82 01/06/83 05/11/84	SEW METROCO ZOO (B) MIAMI METROZOO (L) SF RAPIDS K VIZI (P)	Elmer Elmer Elmer	H00325	STA 10	0.000		1	0.0.0
0764	M	WILD	WILD	24/06/76 11/12/79 30/05/80 24/06/80	S. AFRICA (WB) SCHMIDT OKANAGAN (P) KEINER POCONAMA (P) YRBN ZOO (P)	Gantecu		TOB 01	0.000		0	0.0.0
0765	F	WILD	WILD	24/06/76 01/12/79 30/05/80 24/06/80	S. AFRICA (WB) SCHMIDT OKANAGAN (P) KEINER POCONAMA (P) YRBN ZOO (P)	Toshiko		TOB 02	0.000		0	0.0.0
0766	M	0245	0241	21/11/82 21/12/84 11/05/80	BARKET-GAN ZOO (B) BROOKER BROODER (P) POLAPOCONA QATF (P)	Avi Avi Avi		SAG 14	0.000		1	0.0.0
0767	F	0221	0225	25/12/82 23/08/84	HELVARENB BEEKS (B) RYAN PALMYRE (P)	Noëlle Noëlle	223	58E 11	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN P RETURNED
P PURCHASE B DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
N D F E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Milita ruficarpa Ceratopithecus simeu simeu

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE OF BIRTH	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AGE 30	BREEDER NUMBER	FEOLF	DATE OF DEATH	SEX	REPROD OFFSPR	
0763	F	0595	2531	12/11/82	SHIRAHANA WAKAY (B)	Halko		SHI 15	0.090	24/01/83	1	0.0.0
0762	M	3535	0594	30/01/83	SHIRAHANA WAKAY (B)	Ou-Ou [D INFLICTED BY MOTHER]		SHI 11	0.040	08/01/83	1	0.0.0
0770	M	0089	3152	22/03/83 21/05/84	LONGJON WHEPASHAD (B) ROYAK PALMYAC (P)		230	MHI 46	0.090		1	0.0.0
0771	M	0040	0397	31/04/83	KEKOH(S ZOO)	Geover [D RUPTURED LIVER]		MEM 06	0.000	17/06/83	1	0.0.0
0772	F	0518	0453	03/02/83 03/03/83 06/05/83 24/05/85	KNOXVILLE ZOO (M) 3KE GRAND PLACR (LD) KNOXVILLE ZOO (M) LOUISVILLE ZOO (L)	Buffed:1 Buffed:1 Buffed:1 Lulu	760 760 800306	ZHO 08	0.000		1	0.0.0
0773	F	0052	0159	24/10/82 01/06/83 02/06/83 03/09/83 22/04/85 16/07/92	SAN DIEGO WILD (B) ZEEBANDERLAAR (P) RUHE BROCKENSEN (P) RUHE WINGST (P) HALLE ZOO (P) BERLIN TIERPARK (L)			SEM 37	0.000		1	0.0.0
0774	F	2052	0154	04/01/83 02/03/84 30/03/84 01/11/84	SAN DIEGO WILD (B) PRIMATE MICHN (P) MIAMI METROZOO (D) BRAPIDG W WILD (T)		812688 406121	SDV 70	0.090		1	0.0.0
0775	M	0052	0277	14/05/83 12/05/83 15/11/83	SAN DIEGO WILD (B) SAN DIEGO ZOO (T) HOLIDAY TATON (P)	Hamsini Hamsini [NO REPLY EVER D EST]		SDV 71	0.000	11/12/96est	1	0.0.0
0776	F	0483	0484	02/30/79	AFRSAFZOO PUEBL (B)	Renasa [EXACT D DATE UNA]		PUE 04	0.030	01/01/82est	1	0.0.0
0777	M	0463	0484	12/02/81	AFRSAFZOO PUEBL (B)	Guicho		PUE 05	0.050		1	0.0.0
0778	F	0463	0484	10/02/81	AFRSAFZOO PUEBL (D)			PUE 06	0.050	11/03/83	1	0.0.0
0779	F	0491	0454	13/08/81 20/05/83 22/05/85	ROSENHAEHN SAF (H) RUHE GELUCHNER (P) TRIPOLI ZOO (P)	Heidi Heidi Heidi		HGJ 09	0.000		1	0.0.0
0780	M	0403	0296	12/05/82 04/10/83	PRETORIA Z LTCH (B) KILIPURSET FM SA (P)			PRY 36	0.000	21/12/86est	1	0.0.0
0781	M	0353	0566	10/06/83	LION C SAF WFO (B)	Bojger [D BROODING]		WFO 27	0.000	04/03/83	1	0.0.0

KEY FOR TERMS: M B WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTES: GEN 12 = PARENTS UNK GEN 07 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION: IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STBD #	SEX	DATE OF BIRTH/TRANSFER	DATE OF ARRIVAL/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR	
0782	M	0559	23/04/83 06/10/85	LION C SAF VPS BUKA SANSDOTA	(B) (P) [TD UNK LOC D ESTE]		WFB 26	1.000	31/12/85est	1	0.0.0	
0783	M	0052	05/11/42 11/36/45 01/34/87	SAN DIEGO WILD SAN DIEGO ZOO GENTRY/WELMOTK	(W) (T) (P) Ungus		SDW 81	1.000		1	0.0.0	
0784	F	0052	30/12/87 25/03/88	SAN DIEGO WILD PRIMATES PLANE	(W) (P) [D INJURED when CAPTED] [HELD AT WIL METROZOO FOR TREATMENT]		SDW 43	0.000	30/01/88est	1	0.0.0	
0785	F	W100	W100	UNFOLOZI G RES RUHE BELSENKIR RUHE SAN ROQUE SPREINTWENT ZWRTRBG LTNBURG	(WB) (P) (T) (P) (P)		GEN 02	0.000		0	0.0.0	
0786	M	0245	0242	RAMAT-SAN ZOO	(B) [D33 NOT SURVIVE]		RAB 15	0.000	07/02/84	1	0.0.0	
0787	F	0246	0641	RAMAT-SAN ZOO	(B) [UNKN GE]		RAB 20	0.000	20/12/81	2	0.0.0	
0788	F	0052	0157	22/12/83 01/06/96 03/06/96	SAN DIEGO WILD WJMS METROZOO BOGOR TAMBAK SAF	(B) (P) (T) Xaribu	012004 SDW 23 196M02	0.000		1	0.0.0	
					[D IN TRANSIT TO BOGOR]				03/06/96est			
0789	re cottoni											
0790	M	0616	0452	02/01/84 26/05/85 26/03/96	CHRYVILLE ZOO CLEVELAND ZOO SALEMORE ZOO	(B) (L) (L) Kyle	643 850505	1.000		1	0.0.0	
					[D IN TRANSIT DATE EST]				26/03/96est			
0791	F	0614	0628	11/01/84 24/05/85	CHRYVILLE ZOO LOUISVILLE ZOO	(B) (L) Pludedo Sindi	644 153325	1.000		1	0.0.0	
0792	U	0558	0568	11/02/84	LION C SAF WFB	(B) [STILLBORN]	WFB 28	0.000	11/02/84		0.0.0	
0793	F	0616	0453	01/16/73	CHRYVILLE ZOO	(B) [STILLBORN]	WFB 03	0.000	01/06/79		0.0.0	
0794	M	0405	0406	05/12/83 18/10/84	PRETORIA Z ITCB SMARTMTR/MEULEN	(B) (P)	PRY 38	0.000		1	0.0.0	
0795	M	0048	0107	31/03/84	MEMPHIS ZOO	(B) [STILLBORN]	WEN 06	0.000	31/03/84		0.0.0	
0796	M	0221	0224	23/03/84 23/10/84	HILYAREMB BEERS ROYAL PALMYRE	(B) (P) Christian Chris	BGE 12	0.000		1	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT P PURCHASE O DONATION IN T TRANSFER/TRACK UP BIRTH TYPE UNK

M D T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Milita rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

SYMS #	S	SEX	AGE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R F N A & I S	HOUSE NAME	AGES ID	BREEDER NUMBER	FOOLF	DATE OF DEATH	GEN	REPROB OFFSP
0737	F	0431	0436	24/08/84 13/05/86 17/02/87 01/01/88	HODENRAGER SAF RUMF BELSENGIE NAM I W APELOSO SERFARWOYA SAFPA	(B) (P) (P) (P)	Inge Inge Inge Inge		HOG 10	0.000		1	0.0.0
0736	f	0559	0553	04/06/84 12/04/85 18/01/86	LLOW C SAF YPB RUHE KINGST BOGOR TAMAN SAF	(B) (P) (P)	Julia Julia Julia		YPS 23	0.000		1	0.0.0
0733	M	0244	0241	07/08/84 26/12/89 01/02/90	RAMAT-GAN ZOO BROOKER BREEDER NICA HOPE RANCH	(B) (P) (P)	KarnaFari karnaFari KarnaFari		FAE 15	0.000		1	0.0.0
0600	M	0069	1133	23/09/84 13/02/86 14/02/86	LONDON WHIPPAID RAYENDS RUSHDEN SOFIA ZOO GARD	(B) (P) (P)	M'Gambo M'Gambo M'Gambo		YHJ 47	0.000		1	0.0.0
0601	M	0195	1102	17/07/83 05/11/88	DUBBO WESTERN P CHRISTCH GRAMA	(B) (P)	Kyaga Kyaga		060152 YEP 02	0.000		2	0.0.0
0602	M	0195	1121	21/05/84	DUBBO WESTERN P	(B)	Mwlu [BACT EXTENSIVE]		YEP 03	0.000	10/02/88	1	0.0.0
0501	M	0033	0305	03/12/84 02/05/86 16/04/87	LONDON WHIPPAID HARWELL WILCHES SOUTH LAKES WAP	(B) (L) (L)	Zimba Zimba Zimba		WHE 48	0.000		1	0.0.0
0401	M	0110	0110	04/08/71 04/08/75 04/08/77	SWAZILAND 12U CACTUS PARK 12U RIO PARK	(WB) (P) (P)			25F 04	0.000		0	0.0.0
0405	F	0110	0110	04/08/71 04/08/74 04/08/77	SWAZILAND 12U CACTUS PARK 12U RIO PARK	(WB) (P) (P)			28P 02	0.000		0	0.0.0
0306	M	0547	0534	14/10/84 20/04/89	SHIRAHAMA WAKAT MINOMATAIPE ZOO	(B) (P)	Jeff Sakkarou		SHI 12	0.000		1	0.0.0
0307	F	0545	0531	11/11/84	SHIRAHAMA WAKAT	(B)	Eya		SHI 15	0.000	12/09/85	1	0.0.0
0206	M	0559	1559	23/12/84 23/04/86 23/06/86 01/01/88	LLOW C SAF YPB SCHULZ CATSKILL CIRCUS TYLER FL LLOW C SAF YPB	(B) (T) (L) (B)	Eudolph Eudolph Eudolph Eudolph		YPB 36	0.000		1	0.0.0
0209	F	0319	0391	15/01/85 09/10/85 10/10/85 14/10/85	JACKSONVILLE RUHE BELSENGIE BODE GROWAU RIYADH ZOO	(B) (P) (T) (P)	Angela Angela Angela Angela		JAX 07	0.000		1	0.0.0

KEY FOR TERMS: YB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LQ BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNC
M D T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS	HOUSE NAME and/or REMARKS	ARKS ID	BREEDER NUMBER	PODF	DATE OF WEATH	SEX	FFPOD OFFSPR
0310	M	0069	0130	19/01/85	LONDON WHIPSWAD	(B)	[UNK D]		WH 49	0.000	09/01/85	1	0.0.0
0311	F	0095	0029	03/02/85	LONDON WHIPSWAD	(B)	[UNK D]		WH 49	0.000	03/02/85	2	0.0.0
0312	F	0349	0430	05/01/85	MUNSTER ZOO	(B)	Emily	20229	MUR 06	0.000		1	0.1.0
0313	M	WILD	WILD	15/01/79 16/01/84 18/01/84	S. AFRICA YOSHIKAWA KOBE HIMEJI CTR PARK	(WB) (P) (P)	Gen		WH 01	0.000	12/05/85	0	0.0.0
0314	F	WILD	WILD	18/01/81 16/01/84 18/01/84 30/11/89	S. AFRICA YOSHIKAWA KOBE HIMEJI CTR PARK OSOYSHUK ZOO	(WB) (P) (P) (P)	Seren Seren		WH 02	0.000		0	0.0.0
0315	F	WILD	WILD	18/01/81 16/01/84 18/01/84	S. AFRICA YOSHIKAWA KOBE HIMEJI CTR PARK	(WB) (P) (P)	Hakuhru		WH 03	0.000		0	0.0.0
0316	F	WILD	WILD	18/01/81 16/01/84 18/01/84	S. AFRICA YOSHIKAWA KOBE HIMEJI CTR PARK	(WB) (P) (P)	Sara		WH 04	0.000		0	1.1.0
0317	F	WILD	WILD	18/01/81 16/01/84 16/01/84	S. AFRICA YOSHIKAWA KOBE HIMEJI CTR PARK	(WB) (P) (P)	Gekki		WH 05	0.000	20/04/85	0	0.0.0
0318	F	0433	0429	04/11/84	JAE BRAND PRAER	(B)			JAE 44	0.000	21/10/86	1	0.0.0
0319	F	0032	0165	24/06/84	SAN DIEGO WILD	(B)	Dunisha	026218	SDV 73	0.000		1	0.0.0
0320	F	0052	0189	28/07/84 25/04/86 13/05/86	SAN DIEGO WILD WELLINGTON ZOO CHRISTCHURCH GRAMA	(B) (P) (L)	Utani	026250 000166	SDV 74	0.000		1	0.0.0
0321	F	0052	0147	28/07/84 25/04/86 17/05/86	SAN DIEGO WILD WELLINGTON ZOO CHRISTCHURCH GRAMA	(B) (P) (L)	Kapenzi	026250 000286	SDV 75	0.000		1	0.0.0
0322	F	0052	0150	28/08/84	SAN DIEGO WILD	(B)	Singaa	026340	SDV 76	0.000		1	0.0.0
0323	M	0052	0277	06/12/84 25/04/86 17/05/86 21/05/90 30/05/90	SAN DIEGO WILD WELLINGTON ZOO CHRISTCHURCH GRAMA WINNELLIE TIPPE WINNELLIE TIPPE	(B) (P) (L) (L) (P)	Hakili	027256 000386	SDV 13	0.000		1	0.0.0

KEY FOR TERMS: W/B WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN L/D BIRTH LOAN OUT L LOAN BK R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNKNOWN

NOTE: GEN 1 = PARENTS UNKNOWN GEN 01 = BIRTH TYPE UNKNOWN DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD I	S	SEX	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AGE TO	BREEDER NUMBER	FOEUF	DATE OF DEATH	GEN	REPROD OFFSPG
0824	F	0552	0154	24/01/85	SAN DIEGO WILD	(B) Kvitljogo	027310	SDW 78	0.000	02/11/87	1	0.0.0
0825	F	0052	0158	05/04/85 23/10/86 20/10/86	SAN DIEGO WILD TEEHANDELAAR HONOLULU ZOO	(B) Ngukubwa (T) Ngukubwa (P) Ngukubwa	027419	SDW 79	0.000	27/11/88	1	0.0.0
0826	M	0143	0218	27/02/85 23/08/85 23/08/85 18/01/85	METRO TORONTO TEEHANDELAAR RUHE GELSENKIR ZOOGR TANAN SAR	(B) Abeeku (P) Abeeku (P) Abeeku (P) Abeeku		TOR 93	0.000		2	0.0.0
0827	M	0518	0628	12/01/85 14/07/85 17/02/86 31/12/86	CROSVILLE ZOO RUHE GELSENKIR RAN I Y APPELSOOR SERRAVALLO SAPO	(B) Ouka (P) Ouka (P) Ouka (P) Ouka		KNO 11	0.000		1	0.0.0
0828	M	0355	0352	22/11/85	PRESBOT CROWELE	(B) Hencu		PEC 08	0.000		1	0.0.0
0829	M	0155	0352	25/08/85	PRESBOT CROWELE	(B) Andreiser/Sad		PBC 10	0.000		1	0.0.0
0830	F	0634	0635	17/08/85 17/02/86	MOSELIA ZOO LA PASTORA BARD	(B) Gaby (P) Gaby		MCR 05	0.000	31/03/90	1	0.0.0
0831	F	0183	0182	05/06/85 27/08/86 13/05/88 20/05/88	SAN ANTONIO ZOO RUHE GELSENKIR BROOKER BREEDER JOHANNESBURG/HORN	(B) Peggy Lee (P) Peggy Lee (P) Peggy Lee (P) [MAIL WAS RETURNED D EST]		STA 11	0.000	31/12/88est	1	0.0.0
0832	M	0034	0151	23/12/83 05/04/85	PHOENIX ZOO USA LAE PT CLINTON AT	(B) Khishimus (T) Khishimus		PNX 06	2.300	15/09/85	1	0.0.0
0833	M	0063	0102	27/10/85 12/04/88 19/05/89	LONDON WH/PSWAD HARNELL WINCHES TISCH FAN JERUS	(B) Saab (L) Saab (L) Abouf		WH 51	3.300	05/07/86	1	0.0.0
0834	M	0221	0225	11/05/85 09/10/86	HILYARENB BEEKS SLOITA NEUMICO	(B) Rafiki (P) [WHEREABOUTS UNK D EST]		BBE 13	0.000	01/01/90est	1	0.0.0
0835	F	0221	0224	26/10/85	MILWAUKEE ZEEKS	(B) Kertijo		BZE 14	0.000		1	0.0.0
0836	F	0451	0494	08/08/85 15/10/86 13/05/86 01/07/86	HODENHAGEN SAR RUHE GELSENKIR BROOKER BREEDER KIMBERSDORP RES	(B) Jessica (P) Jessica (P) Jessica (P) Jessica		HGS 10	0.000		1	0.0.0

KEY FOR TERMS: VB WILD BIRTH B CAPTIVE BIRTH D: BIRTH LOAN IN L3 BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE O DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SLINE	DAN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or REMARKS	ARES ID	BREEDER MEMBER	PCOPY	DATE OF DEATH	GEN	REPROD OFFSP	
0037	M	0246	0249	14/11/85 15/03/88 10/08/88	RAMA3-GAN ZOO BROOKER BRCELEN KROGERSDOFF RES	(B) (P) (P)		RAE 67	0.000		1	0.0.0	
0038	M	0246	0641	24/11/85 15/03/88 20/06/88	RAMA3-GAN ZOO BROOKER BRCELEN KROGERSDOFF RES	(B) (P) (P)		RAE 18	0.000		2	0.0.0	
0039	M	0034	0153	13/12/85	PHOENIX ZOO USA	(B) [STEELBORN]		PHI 37	0.090	13/12/85	1	0.0.0	
0040	F	0220	0174	25/12/84	ARNAIM ZOO	(B) Maya [UNK D NO AUTOPSY]		ARA 20	0.000	18/04/95	1	0.0.0	
0041	M	0420	0599	21/07/85 29/10/86 30/10/86	SAN DIEGO WILD TEHOMDELAJE HONOLULU ZOO	(B) Sitini (T) Sitini (P) Sitini	28901	SDM 89	0.000		2	0.0.0	
0042	F	0040	0307	19/05/85 06/06/86 15/04/86	MEMPHIS ZOO CLEVELAND ZOO COLUMBUS WILDS	(B) (L) (L)		7593 888882 960408	MEM 27	0.000		1	0.0.0
0043	M	0420	0157	20/08/85 21/04/87 23/04/87 13/05/88	SAN DIEGO WILD TEHOMDELAJE KINE GELERKAR BROOKER BRCELEN	(B) Kikombe (P) Kikombe (P) Kikombe (P) [NO REPT IN YTD EST]		SDM 81	0.000	31/12/1988	1	0.0.0	
0044	M	0200	0211	13/03/85	RAMONAGE ZOO	(B) [STEELBORN]		RAI 34	0.000	13/03/85	1	0.0.0	
0045	F	0248	0760	04/01/86	GLENFONTEIN ZOO	(B) Jabuka/Jay		BL3 86	0.090		1	0.0.0	
0046	F	0089	0106	01/08/86	LONDON WHIPKAD	(B) [BEE NOT SUNNYE]		WHI 52	0.000	01/08/86	1	0.0.0	
0047	F	WILD	WILD	06/10/79 02/10/83 08/10/83	UMFOLQZI 6 RES BRJNA SOEST LIEBEC ZOO	(WB) (P) (P)		LIE 01	0.000		0	0.0.0	
0048	M	0131	0312	23/01/86 04/03/86	KYUSHU (TOM SAF SHANGHAI ANIMPK	(B) (P)		KYU 15	0.000		1	0.0.0	
0049	M	0737	0141	02/02/85	KYUSHU (TOM SAF	(B) Kolarou		KYU 14	0.000		1	0.0.0	
0050	M	0738	0593	01/11/85 04/10/90	HINSEI CTR PARK TANGEN ZOO	(B) (P)		HIN 06	0.000		1	0.0.0	
0051	F	0618	0453	06/06/86 02/03/87	SMOYVILLE ZOO JAE GWANE PRAIR	(B) (P)		SMO 42	0.000		1	0.0.0	

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BM BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN (B) B BIRTHED
P PURCHASE D DONATION (B) T TRANSFER/TRADE UB BIRTH TYPE UNK

X O I E: GEN ET = PARENTS ONE GEN O I = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: *EST BY FIRST CAPTIVE LOCATION (B) ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DAW	DATE OF ARRIVAL:	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF BIRTH	GEN	REPROD OFFSPN			
0852	F	WILD	05/02/70 20/08/72 22/01/72 28/03/72 05/02/73	UNFOLDZI G RES NATAL PARKS BD JRMNG SGEST CHIPPERFD SOUTH SEWEL WIDLO SAF	{WB} {T} {P} {P} {P}; Dick		WNL 01	0.000		0	0,0,0			
0853	F	WILD	05/02/70 20/08/72 22/01/72 28/03/72 05/02/73	UNFOLDZI G RES NATAL PARKS BD JRMNG SGEST CHIPPERFD SOUTH SEWEL WIDLO SAF	{WB} {T} {P} {P} {P}; Maggie		WNL 02	0.000		0	0,0,0			
0854	F	0340	0401	22/02/83	MUNSTER ZOO	{B}	Vicky		20230	MUR 07	0.000	1	0,0,0	
0855	F	0139	0837	10/03/85	EDINBURGH ZOO	{B}	{STILLBORN}		95511	EDB 04	0.000	10/03/85	1	0,0,0
0856	F	0139	0837	12/03/85 03/05/88 01/01/93	EDINBURGH ZOO MARWEL WIMCHES MARWEL WIMCHES	{B} {L} {L}	Sula Sula Sula		880322 1983 1983	EDB 05	0.000		1	0,0,0
0857	M	0558	0553	24/02/85 13/02/87	ELDM C SAF BAYOU MLP ALYIM	{B} {P}	Pokay Pawmac		YPB 21	0.000			1	0,0,0
0858	M	0558	0553	11/12/85 18/04/90 13/12/96	ELDM C SAF LITCHE WILDLOO ACADIANA BPOUSE	{B} {L} {P}	Baw-Baw Baw-Baw		YPB 22	0.000			1	0,0,0
								SEM114				26/12/94		
0859	F	0039	0103	23/09/86	SOFIA ZOO	{B}	{STRIP AT 4M3}		50F 01	0.000			1	0,0,0
0860	M	0420	0147	07/04/86 17/02/90 19/02/90 28/02/90	SAN DIEGO WILD ZEEHANGELAAR RUHE ALFELD LAHOFF ZOO	{B} {P} {T} {P}	Hdowo Hdowo Hdowo Hdowo		SDV 62	0.000			1	0,0,0
0861	M	0421	0156	11/05/86 18/12/89	SAN DIEGO WILD DUNA DORRILY	{B} {P}	Duna Duna		100548 5335	SDM 44	0.000		1	0,0,0
0862	M	0420	0271	06/01/86 21/04/81 23/04/87 13/05/86 30/05/86	SAN DIEGO WILD ZEEHANGELAAR RUHE BELLEVUUR BRONKHES STOEIER PRETOR BIEZEAC	{B} {T} {P} {P} {P}	Nare Nare Nare Nare Nare		037492	SDM 45	0.000		1	0,0,0
0863	F	0421	0134	09/06/86 16/03/88	SAN DIEGO WILD ZEEHANGELAAR	{B} {T}	Melchma Melchma		037559	SDM 46	0.000		1	0,0,0

->cont. next page

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LB BIRTH LOAN OUT L LOAN IN R BETWEEN
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

N O T E: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DATE OF ACQUISITION	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS used for B E N A M E S	AREAS ID	DECEMBER NUMBER	FOCUS	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR	
0060			28/02/81 26/03/81	ROME GELSENYA (P) AUGSPRING ZOO (P)	Malchana Diega [O CHRONIC SEPTICAEMIA]				15/10/84			
0064	M	0420	0159	23/09/81 06/04/86 08/04/90 09/04/90	SAI SIBEO WILD (B) ZEEHANDELAAR (T) ROME GELSENYA (P) SISEM AFRICANA (P)	Urao Urao Urao Urao	02821	504 17	1.000	1	0.0.0	
0065	M	0111	0114	18/11/86 05/05/90	OSTI WAD LUBEN (B) DABARCEWA PARK (TD)	Sagan Sagan		041 61	1.000	1	1.0.0	
0066	F	0191	0435	17/09/86 25/09/87 01/11/88	HOENHAGEN SAF (B) FASANO ZOO SAF (P) BELPASSO PC ZOO (P)	Veronica/Yeni Veronica Chesatra		000 12	0.000	1	0.0.0	
0067	M	WILD	Y113	15/02/85 30/04/87 03/04/87 15/04/87 15/11/87	UNFOLOZI G RES (WB) NATAL PARKS BD (T) RUME ALPELO (P) ZEEHANDELAAR (P) LOUTSVILLE ZOO (P)			LOU 02	0.000	0	0.0.0	
0068	F	0089	0329	15/08/86 18/08/88	LONDON WHITSHAW (B) HARWELL WINCHES (L)			WHT 53	0.000	2	0.0.0	
0069	F	0083	0104	28/10/86	LONDON WHITSHAW (B)	[STILLBORN?]		WHT 54	0.000	1	0.0.0	
0070	F	0424	0424	04/05/78 01/05/79 30/12/82	BIRTH TYPE UNKN (UB) RID LEON SAF (P) AZ ATH ZOO (P)			ALL 02	0.000	39	0.0.0	
0071	F	0133	0121	20/12/83 24/07/83	DUBSO WESTERN P (B) MELBOURNE WERRI (P)	Likwezi Likwezi		02115	WEP 04	0.000	1	0.0.0
0072	M	WILD	W110	11/11/82 28/12/85 23/06/85	S. AFRICA (WB) ZIMBABWE GOVERN (T) PYONGYANG/PWK (B)			PRO 01	0.000	0	0.0.0	
0073	F	WILD	W110	23/03/82 20/06/85 23/08/85	S. AFRICA (WB) ZIMBABWE GOVERN (T) PYONGYANG/PWK (B)			PRO 02	0.000	0	0.0.0	
0074	F	WILD	W110	23/03/82 20/06/85 23/08/85	S. AFRICA (WB) ZIMBABWE GOVERN (T) PYONGYANG/PWK (B)			PRO 03	1.000	0	0.0.0	
0075	U	UNKN	UNKN	01/09/85	PYONGYANG/PWK (B)	[DID NOT SURVIVE]		PRO 04	0.000	01/09/85	12	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH (OWN IN ED BIRTH LEAD OUT L LEAD IN R RETURNED
P PURCHASE D DONATION TR T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T S: BEN 1# = PARENTS ONLY GEN # = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DAJ	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS and/or R E M A R K S	ARKS TO	BREEDER NUMBER	FOCAL	DATE OF DEATH	GEN	REPROD OFFSPR	
0876	M	0950	0051	25/11/85 25/11/86 03/12/88 15/12/94 01/12/95	LLANO SANSTONE [BL] LOS ANGELES ZOO [LO] LOUISVILLE ZOO [L] POWELL COLLEGE [L] COLUMBUS FELLS [L]	Sisba Sisba Sisba Sisba Tex		ETA 01 002933 10130		1	0.0.0	
0877	F	0423	0150	23/04/86	SAN DIEGO WILD [B]	Suksi [D BACTEREMIA]		509 81	0.000		1	0.0.0
0878	F	0350	0533	14/08/86	JACKSONVILLE [B]	Betty Boop [D ENTERITIS]		PKK 09	0.250		2	0.0.0
0879	M	0390	0532	13/03/85	JACKSONVILLE [B]	[D TRAUMA]		SAX 06	2.250		2	0.0.0
0880	M	0405	0296	05/02/81 28/01/85	FRETORIA 2 LICH [B] SWARTWITR/MEULEM [P]			PRY 39	0.002		1	0.0.0
0881	M	0405	0401	23/01/85 01/06/88	FRETORIA 2 LICH [B] PRETOR REIBEACK [P]			PRY 40	0.000		1	0.0.0
						[CONTACT DATE UNK]						01/10/85est
0882	F	0518	0452	08/10/86 06/10/86 26/11/89	KNOXVILLE ZOO [BL] JAE GRAND PRAIR [LO] JAE GRAND PRAIR [R]	Becc Becc Becc		KNO 13	0.000		1	0.0.0
0883	M	0477	0480	28/06/82	SANTO DOMINGO 2 [B]			DOM 21	0.000		1	0.0.0
						[D BLOODGLUC 45%GRNHAZE]						30/09/82
0884	M	0478	0480	24/02/85 22/07/85	SANTO DOMINGO 2 [B] CIROO BASCA [P]			DOM 27	0.000		1	0.0.0
						[NO REPLY TO THE FEET]						21/12/85est
0885	M	0477	0480	24/12/86	SANTO DOMINGO 2 [B]			DOM 08	0.000		1	0.0.0
						[UNK D]						16/03/87
0886	M	WILD	WILD	10/04/71 03/02/77 10/01/77	NATAL [NB] MCKENAR TORINO [P] PESCEA ZOO [P]			PIS 01	0.000		0	0.0.0
0887	F	WILD	WILD	10/01/72 23/01/77 16/01/77	NATAL [NB] MCKENAR TORINO [P] PESCEA ZOO [P]			PIS 02	0.000		1	0.0.0
0888	M	1200	0211	03/03/85 17/03/85 07/08/85	EXTONICE ZOO [B] RHE BELSENTR [B] PLAZSANGHE AFSAF [B]	Tam-Tam Tam-Tam Tam-Tam		KAT 05	0.000		1	0.0.0
0889	M	0537	0594	15/05/83 04/05/85	SHANAJA MAKAY [R] SHANAJ ANHPK [P]	Ann Leb		SUS 14	0.000		1	0.0.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRAME UN BIRTH TYPE UNK
M O T S: GEN 'R' = PARENTS UNK GEN 'L' = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IM ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rufescens - *Cerastotherus siva siva*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	BIRE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or # E N A S R E S	HOUSE NAME	AYES #	WEEBEN NUMBER	FCDEF	DATE OF DEATH	SEX	REPROD OFFSPR	
0890	F	0543	0433	21/05/86	MAGASAKI SAFARI (B)									
							[D STABTATICH ELACT 0 GATE UNK]				01/01/90 est	2	0.0.0	
0891	F	WILD	WILD	14/10/65 10/10/70 04/10/70	S. AFRICA (W) BRINK SDEST (P) BEREIN TIERPARK (P)									
							[D SHIPPING STRESS]				20/10/70	0	0.0.0	
0892	M	WILD	WILD	31/05/70 31/05/72	IMFOLOZI @ RES (W) DUPR. KRALOVE (P)		Faru [UNK 0]				12/05/72	0	0.0.0	
0893	M	0412	0207	27/06/86	WRLD Adv LEFOOD (B)		[D HEPATIC HEMORRHAGE]							
											27/08/86	1	0.0.0	
0894	M	0412	0602	05/07/86	WRLD Adv LEFOOD (B)		Kuo-Kuang [UNK 0]							
											20/11/87	2	0.0.0	
0895	F	0414	0265	20/07/84	WRLD Adv LEFOOD (B)									
											21/02/85	1	0.0.0	
0896	F	0412	0690	08/10/85	WRLD Adv LEFOOD (B)		Kuo-Chin							
											20/11/87	2	0.0.0	
0897	M	0180	0162	30/05/87 27/12/89 21/05/90 21/05/90	SAN ANTONIO ZOO (B) CHRISTOPH ORANA (B) YINMELLIE TERPE (L) YINMELLIE TERPE (P)		Star Star Star							
0898	M	0034	0153	14/07/87 21/07/89 15/07/89 22/06/93 23/06/93	PHOENIX ZOO USA (B) FORT WORTH ZOO (L) GLEN ROSE FOSSE (L) PHOENIX ZOO USA (R) WACO CAMERON PK (L)		071ie 071ie 071ie 071ie 071ie	5873 12888 5877 4291						
0899	M	1495	1407	23/01/83 08/05/83 20/04/85	PRETORIA Z LICHT (B) PRETORIA Z POTG (P) TOUCHST/HENWOOD (P)									
0900	M	0653	UNAN	29/05/83 01/01/84 25/09/85 28/05/88 02/12/88 16/01/89 12/12/96	LEON C SAF LAG (B) VIEENBG TURKEY (P) FORT WORTH ZOO (W) LOUISVILLE ZOO (L) FORT WORTH ZOO (R) CLIFTON TX SAE (L) JAE GRAND PRULG (P)		Cecil Cecil Cecil Cecil Cecil	517 14039 517						
0901	F	0659	0856	24/09/84 01/01/85 25/09/85 16/05/86	LEON C SAF LAG (B) VIEENBG TURKEY (P) FORT WORTH ZOO (B) CLEVELAND ZOC (L)		Katrina Katrinr Katrine ->cont. best cage							

KEY FOR TERMS: W3 WILD BIRTH B CAPTIVE BIRTH 01 BIRTH LOAN IN 10 BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRASE 08 BIRTH TYPE WMS
N O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum sime

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE and/or R E M A R K S	ARKS ID	BREEDER NUMBER	FOCUS	DATE OF DEATH	GEN	REPROD OFFSPR
0901			06/12/81 31/03/83	FOOT MCRH ZOO THE GRANGE FARM	[R] Katrina [P] Katrina						
0902	F	WILD	06/10/80 05/10/81 08/10/83	S. AFRICA ERFME JAG SOEST BUDAPEST ZOO	[W] [P] [P] Lili		BUD 01	0.000		0	0.0.0
0903	M	SESS	06/01/81 17/07/87 01/01/88 01/12/88	LIDW C SAF VPO MT ULLA HAMPTON CIRCUS RINGLING WELFED HOLLYWAP	[B] Henry [P] Henry [P] Henry [P] Tenk		YPS 32	0.000		1	0.0.0
0904	F	UNKN	23/04/84 18/08/85	SEBOKA G RANCH KWA-LATA G RANCH	[B] [P]		SEB 01	0.100		1?	0.0.0
0905	M	0131	23/11/87 20/04/89	HOOENHAREN SAF SERRAHOVA SAFPK	[B] Fabri [P] Fabri		HOO 13	0.450		1	0.0.0
0906	M	0221	24/12/87 23/04/89 24/11/85	HELVARSNB BEEKS JOHN HOF HL CALANASCI ZOO	[B] Frans [P] Frans [P] Frans		BBE 15	0.000		1	0.0.0
0907	F	0069	23/12/87 25/01/89	LONCOH WILDSHAW SHEVEN ZOO	[B] Gingabelle [P] Gingabelle		WHI 55	0.000		1	0.0.0
0908	M	0420	28/01/87 01/12/87 03/12/87 10/05/88 22/05/88	SAN DIEGO WILD ZEEBANGSE LAAR WJEE GELZENKER BROOGER BROEJER JOHANNESBURG/HURN	[B] Xifara [P] Xifara [P] Xifara [P] Xifara [P] [TALL WAS RETURNED TO EST]		SSM 66	0.000		1	0.0.0
0909	M	0423	01/05/87	SAN DIEGO WILD	[B] Manzili [D BAK-ONK]		SEW 83	0.000		1	0.0.0
0910	F	0210	09/07/71 26/06/72 30/06/73 09/07/75 12/11/74 30/11/74	ENFOLOZE G RES KATAL PERIS 36 ERFME SOEST DYUR KRALOVE DENNER VIEKNA LOCATON UNK	[W] [T] [P] [P] Zities [P] Uctua [P] [TO UNK LOC D EST]		OPU 11	0.000		1	0.0.0
0911	M	0111	02/11/76	DYUR KRALOVE	[B] Fati [S:ILLBOEN]		DUU 21	0.000	15/08/76	1	0.0.0
0912	M	0431	04/12/84	OCALA JUMBOLA	[B] Bumper [S:FFD AT JLE]		OCA 01	0.300		1	0.0.0
0913	M	0245	17/10/87	PANAT-BAY ZOO	[B]		210 11	0.000		1	0.0.0

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE RB BIRTH TYPE UNK
M D T E: GEN 10 = PARENTS UNK GEN 0? = BIRTH TYPE UNK BATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	AGE	DOB	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E S M A R K S	ARKS ID	BREEDER NUMBER	FOREF	DATE OF DEATH	GEN	REPROD OFFSPR	
0924	M	0040	0397	23/10/87 03/01/90 16/05/90	MEMPHIS ZOO CHRISTCH CHAM PERTH ZOO/ BUSD	(B) (L) (L)			MEM 08	0.025	1	0.0.0	
0915	F	0431	0436	30/06/88	HODENHAEDEN SAF	(B) Sex			HOD 14	0.000	27/03/94	1	0.1.0
0916	M	0368	0365	03/09/88	LION C SAF WPB	(B) Spika	0036	WPB 34	0.025		1	0.0.0	
0917	M	0559	0563	24/11/88	LION C SAF WPB	(B) Kevin [C RECONING]		WPB 35	0.000	26/11/96	1	0.0.0	
0918	M	0089	0329	15/11/88 22/04/92	LONDON WILDS/WD PORT-ST-PERE	(B) Charlie (L) Charlie		WHD 56	0.000		2	0.0.0	
0919	F	0241	0243	13/06/88 20/03/89	PAHAT-GAH ZOO SINGAPORE ZOO	(B) (P) Yitooi		RAG 21	0.000	20/12/91	1	0.0.0	
0920	M	0812	0820	20/02/87	KNOXVILLE ZOO	(B) Boston (DID NOT SURVIVE)		KNO 14	0.000	26/02/87	1	0.0.0	
0921	M	0390	0391	23/01/87 05/12/89	JACKSONVILLE CHRISTCH DEAKA	(B) Cyraco (P) Cyraco		JAX 10	0.000		1	0.0.0	
0922	F	0207	0474	23/06/87	JACKSON ZOO	(B) [1.5 MM PREMATURE]	871019	JCK 02	0.000	23/06/87	1	0.0.0	
0923	M	0425	0435	03/04/88 19/02/88 01/02/88 04/10/88 14/10/88	SAN DIEGO WILD HOLIDAY TATUM VALLEJO/REDWOOD HOLIDAY TATUM LOXTON UNKN	(B) Dhoruba (P) Dhoruba (P) Dhoruba (P) Dhoruba (P) [WHEREABOUTS UNK D EST]		SDW 90	0.000	31/12/96est	1	0.0.0	
0924	F	0140	0137	04/03/78	MEMPHIS ZOO	(B) [DID NOT SURVIVE]	2225	MEM 03	0.500	05/09/79	1	0.0.0	
0925	F	0420	0271	26/01/86 04/11/86 30/11/86	SAN DIEGO WILD ZEEHANDELAAR RUHE WINGST	(B) Hukta (P) Hukta (P) Hukta [C CIRCULATORY COLLAPSE]		SDW 91	0.300	21/05/88	1	0.0.0	
0926	M	0429	0447	13/02/88 04/11/88 03/11/88 01/12/88	SAN DIEGO WILD ZEEHANDELAAR RUHE GELSENKIR BROOKER BROEDER	(B) Marejeo (T) Marejeo (P) Marejeo (P) [D WHEN LOADED]	688050	SDW 52	0.000	01/12/88	1	0.0.0	
0927	M	0590	0533	21/03/88 22/03/88 23/04/88	JACKSONVILLE RUHE GELSENKIR CIRCUS ATLAS	(B) Joey (P) Joey (P) Joey		JAX 11	0.250		2	0.0.0	

KEY FOR TERMS: WB WILD BIRTH C CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN P RETURNED
P PURCHASE Q DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: BEN 1 = PAYMENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	S	SEX	DOB	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	APRS JOB	SPEEDER NUMBER	FOREF	DATE OF DEATH	GEN	REPROD OFFSPR		
0921	F	0420	0157	05/07/88 13/02/90 18/12/90 22/02/90	SAN DIEGO WILD ZEEHANDelaar RUME ACPELO LAHORE ZOO	(B) (Y) (I) (P) Kavu	Kavu	228448	504	93	2.104	1	0.0.0	
0925	F	0420	0156	04/08/88 07/24/91 06/04/92 09/04/92	SAN DIEGO WILD ZEEHANDelaar RUM-SELBECKER SIBERIAN AFRICAN	(B) (I) (P) (P) Uziya	Uziya	688500	504	94	0.650	1	0.0.0	
0930	F	0420	0154	13/10/88 03/01/90 16/05/90 19/05/90	SAN DIEGO WILD CHRISTCH CHAMA PERTH ZOO PERTH ZOO	(B) (D) (L) (P) Meiri	Meiri	688600	524	93	0.000	1	0.0.0	
						[D GRADUAL DECLINE IN HEALTH]						04/04/96		
0931	F	0405	0406	30/05/87	PRETORIA Z LTCH	(B)		122152	PRY	41	0.900	1	0.0.0	
0937	F	0405	0256	10/05/88	PRETORIA Z LTCH	(B)		192153	PRY	42	2.350	1	0.0.1	
0933	F	0405	0407	11/07/88	PRETORIA Z LTCH	(B)		192154	PRY	43	0.200	1	0.0.0	
0934	F	0475	0685	21/09/84 07/09/90	PRETORIA Z POTG PRETORIA Z LTCH	(B) (T)	Easter [HBR] Easter [3MOY AS TROPHY]	92219 52155	PRY	44		HBR	0.0.0	
													02/08/96	
0935	F	0899	0672	13/10/84	PRETORIA Z POTG	(B)			PRY	45	0.125	2	0.0.4	
						[D ACCI ELECTROCUTION]							11/05/89	
0936	M	0737	0741	23/06/82	XVUSHU LION SAF	(B)	Tobasa		KYU	16	0.000	1	0.0.0	
0937	F	0139	0057	02/09/88 02/09/88 15/12/89	EDINBURGH ZOO LONDON WHIPPSAND LONDON WHIPPSAND	(BL) (L) (R) Asharu	Asharu	33251 33251	EDB	86	0.000	1	0.0.0	
						[UNK D]							29/01/90	
0932	F	0224	0225	07/10/86	HILYARENB BEES	(B)	Ansju		65E	15	0.000	1	0.0.0	
0936	F	0195	1121	02/11/88	GRBO WESTERN P	(B)	[SILLBORW]		MEP	05	0.000	02/11/88	1	0.0.0
0940	M	0595	0551	20/04/87	HCKYAEBC SUBARU	(B)	Nusao		HOK	01	0.900	1	0.0.0	
						[D PNEUMONIA]							10/01/88	
0941	F	0937	0554	20/06/85	SHIBAHAMA MAKAY	(B)	Shiing		SHI	15	0.000	1	0.0.0	
0942	M	0228	0174	01/01/85 23/04/85 24/04/85	ASHEE ZOO JOHN HOF HL CALIFORNIA ZOO	(B) (P) (P) Storm	Storm		ARM	21	0.000	1	0.0.0	

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH NL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRAME NB BIRTH TYPE WMS
M D F E: GEN 'S' = PARENTS UNK GEN DT = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Waltz rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DATE OF BIRTH/TRANSFER	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS and/or R E M A R K S	ANKS TO	BREEDER NUMBER	FODEF	DATE OF DEATH	GEN OFFSPR	REPROD OFFSPR	
0942		re cotton										
0942	M	0291	0292	10/09/89 09/11/90	HODENHABEN SAF (B) CIRCUS W4DRJD (P)	Leskas Leskas		H00 16	0.000		1	0.0.0
0945	M	0245	0541	22/05/89	RAMAT-GAN ZOO (B)			RAG 22	0.000		2	0.0.0
0946	M	0246	0242	27/07/89 04/10/92 08/10/92	RAMAT-GAN ZOO (B) DENNER VIENNA (T) CAIRO BIZA ZOO (P)			RAG 23	0.000		1	0.0.0
0947	F	0755	0393	22/06/87 17/10/88	GRT YANCOUV ZOO (B) GRANBY ZOO (P)	Dolly Abinestone		AKO 01	0.000	12/08/90	2	0.0.0
0948	F	0477	0480	29/07/88	SANTO DOMINGO Z (B)	Laura (DNA D 00M)		00H 09	0.000	31/05/96	0	0.0.0
0949	F	0244	0243	07/05/80	RAMAT-GAN ZOO (B)	Asia		RAG 24	0.000		1	0.0.0
0950	M	0342	0218	13/01/80 31/05/95	METRO TORONTO (B) HEMHTWOFD PCSAF (T)	Abu Abu		25241 TOR 04	0.000		2	0.0.0
0951	M	0431	0431	03/09/80	HODENHABEN SAF (B)	Martin		H03 18	0.000		1	0.0.0
0952	F	0053	0059	13/05/71	PRETORIA ZOO (B)			PRY 16	0.000	14/05/71	1	0.0.0
0953	M	0405	0406	06/08/81	PRETORIA Z LICH (B)			PRY 46	0.000	24/03/90	1	0.0.0
0954	F	0405	0250	09/04/80 26/03/94	PRETORIA Z LICH (B) PRETORIA ZOO (T)			PRY 47	0.000		1	0.0.0
0955	M	WILD	WILD	16/01/48 16/01/49	UMFOLZT @ RES (WB) PRETORIA ZOO (P)	Felasia		PRY 02	0.000	16/04/52	0	0.0.0
0956	F	WILD	WILD	23/01/52 23/06/52	UMFOLZT @ RES (WB) PRETORIA ZOO (P)	Bergazi		PRY 03	0.000	29/04/83	0	0.0.0
0957	F	WILD	WILD	24/01/82 24/05/83	HLHILLYE @ RES (WB) PRETORIA ZOO (P)	Isuzu		PRY 05	0.000	15/12/83	0	0.0.0
0959	M	WILD	WILD	14/01/63 14/11/63	MATAL (WB) PRETORIA ZOO (P)	Mx'Nkani		PRY 06	0.000	23/11/83	0	0.0.0
0959	F	WILD	WILD	24/01/85 22/04/86 24/04/86	UMFOLZT @ RES (WB) MATAL PARKS ED (T) PRETORIA ZOO (P)			PRY 10	0.000	25/04/87	0	0.0.0

KEY FOR TERMS: WB WILD BIRTH M CAPTIVE BIRTH BL BIRTH LOAN IN ED BIRTH LOAN OUT E LOAN IN R RETURNED
P PURCHASE N DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
M O T E: GEN 12 = PARENTS UNK GEN 09 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Vulpes rinosciurus - Ceratocarpus siva siva

STUDYBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUDY #	SEX	SIZE	WAN	DATE OF ARRIVAL: #CIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or REMARKS	ARKS ED	ONGEIDER NUMBER	FCDEP	DATE OF DEATH	SEX	REPROD OFFSPR
0360	F	WILD	WILD	01/01/87 04/05/87	MATIL PFEIGER ZOO	[WB] [P] [UNK. D.]		PRY 18	0.000	24/05/87	♀	0.0.0
0361	F	0559	0560	01/01/80	LJOK C SAF WPE	[B] Reek Standy [D] (S. GROMNINE)		WPE 37	0.000	04/07/80	♀	0.0.0
0362	F	0339	0097	24/09/80 17/06/82	EDINBURGH ZOO LONDON WHIPSAID	[B] Mikumi [D] Mikumi		008 07	0.000		♀	0.0.0
0363	M	0034	0153	26/06/80 14/07/82	PHOENIX ZOO USA LAKE SPAK PSAJR	[B] Howell B. [T] Howell B.		PHX 03	0.000		♂	0.0.0
0364	F	0201	0224	01/12/80	ATLANTA BEES	[B] Ivonne		002 17	0.000		♀	0.0.0
0365	M	1104	1104	01/06/84 06/05/85	JACKSON ADVENT BAYES WLP ALVIN	[B] Jimmy [P] Shorty		004 15	0.000		♂	0.0.0
0366	M	1104	UNKH LOWER	01/11/84 06/05/85	JACKSON ADVENT BAYES WLP ALVIN	[B] Bonzo [P] Pancho		004 25	0.000		♂	0.0.0
0367	F	0140	0012	22/10/80	MUNSTER ZOO	[B] Eami	20232	MUR 08	0.250		♀	0.0.0
0368	M	0130	0102	04/06/80 23/05/82 25/03/82	SAN ANTONIO ZOO DUNSMON L WOOD LEON PARKS ZOO	[B] Moto Sifaru [T] Moto Sifaru [P] Yari	83804	STA 13	0.000		♂	0.0.0
0369	M	0401	0404	13/06/81 30/09/86	HOENHAGEN SAF ETOSHA WLP PARK	[B] Kili [T] (INTROD TO WILD)		HOD 17	0.000		♂	0.0.0
0370	M	0411	0414	13/01/81 21/04/83 03/06/86	USTI MAD LAZEM DYUR KRALOVE BULO WOLFLOATE	[B] Doran [L] Doran [P] Doran	530024 117003	NHL 02	0.000		♂	0.0.0
0371	F	0597	0404	24/04/80 03/02/86	SHIFANAYA WXPAY KYUSHU LION SAF	[B] Taime [L] Taime		SHJ 16	0.000		♀	0.0.0
0372	F	0559	0560	02/02/80	LJOK C SAF WPE	[B] Grohn [D] PNEUMONIA		WFB 35	0.000	22/02/83	♀	0.0.0
0373	F	0083	0102	10/12/80	LONDON WHIPSAID	[B] Amy Abel [D] HYPERH-ERMIA		WHI 57	0.000	08/11/83	♀	0.0.0
0374	M	0083	0329	26/12/80 24/05/84	LONDON WHIPSAID WEBSTER ZOO	[B] Harry [L] Harry	21880	WPE 50	0.000		♂	0.0.0
0375	M	0737	0741	29/08/81	KYUSHU LION SAF	[B] Reuka		KYU 17	0.000		♂	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRAME WB BIRTH TYPE UNK
M D T E: GEN 1? = PARENTS ONE GEN 2? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BIRDS: 153 BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	DATE OF BIRTH	DATE OF ARRIVAL: BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS (B) (P) (M) (F) (L) (U) (D) (E) (S) (K) (G)	HOUSE NO. & R.K.G.	ARKS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
0976	M	0727	0733	17/08/91	KYUSHU LION SAF (B)			KYU 18	0.000	17/08/91	1	0.0.0
[D ESCAPED BY MOTHER]												
0977	M	0730	0818	01/12/91 02/07/94	HIMEJI CTR PARK (B) SHIRAHANA WAKAY (P)	52522 52523		HIM 07	0.000		1	0.0.0
0978	F	WILD	WILD	23/10/86 20/10/92 23/10/92	HATAI (WB) HATAI PARKS RD (T) SAG LEGPCEED PK (B)			SLP 01	0.000		0	0.0.0
0979	F	0135	0374	24/06/91	BURBO WESTERN P (B)	[STILLBORN]		WEP 06	0.000	24/06/91	2	0.0.0
0980	M	0187	0163	20/11/91 06/04/95	SAN DIEGO WILD (B) SALINA ROLLINGH (L)	02221 02221	031715 35M 96		0.000		1	0.0.0
0981	M	0249	0387	02/03/91	MEMPHIS ZOO (B)	Storain Korean [D EUTH]		ME2 03	0.000	18/09/93	1	0.0.0
0982	F	WILD	WILD	24/05/80 20/10/85 24/10/85	S. AFRICA (WB) JAE FERNDALE (P) TAIPEI ZOO (P)			TAJ 03	0.000		0	0.1.0
0983	F	WILD	WILD	24/07/82 20/10/86 24/10/86	S. AFRICA (WB) JAE FERNDALE (P) TAIPEI ZOO (P)			TAJ 02	0.000		0	0.0.0
0984	F	WILD	WILD	17/11/82 12/03/87 17/03/87	S. AFRICA (WB) JAE FERNDALE (P) TAIPEI ZOO (P)			TAJ 02	0.000		0	0.0.0
0985	F	UNKN	0302	20/06/87	TAIPEI ZOO (B)	031 Waji		TAZ 09	0.000		1	0.0.0
0986	F	WILD	WILD	24/06/82 20/10/86 24/10/86	S. AFRICA (WB) JAE FERNDALE (P) TAIPEI ZOO (P)			TAZ 07	0.000		0	0.0.0
0987	M	0491	0436	25/07/92 21/03/94	HOOENHAGEN SAF (B) FUENGEROLA ZOO (P)	Donkey Donkey		HOD 18	0.000		1	0.0.0
0988	F	0491	0516	20/12/92 21/09/94	HOOENHAGEN SAF (B) FUENGEROLA ZOO (P)	Una Una		HOD 19	0.250		2	0.0.0
0989	F	0139	0097	25/05/92 25/05/92 20/04/94	EDDLEBURGH ZOO (BL) LONDON WOODHAY (LQ) LISLEIGH CENTER (L)	Shimba Shimba Shimba		EDB 02	0.000		1	0.0.0
0990	M	0187	0157	16/05/92 11/10/94	SAN DIEGO WILD (B) BERLIN TIERPARK (T)	Kusini Kusini	602265 SDW 37		0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRAIN UB BIRTH TYPE UNK
N O T E: GEN 1 = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White Rhinoceros - *Ceratotherium simum simum*

STUDEBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE BORN	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS (NB) (T) (D)	HOUSE NAME and/or REMARKS	ARKS ID	DIETARY NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
0991	F	0187	0156	03/10/92 01/10/94	SAH BIEBO VELD (B) BERLIN TIERPARK (T)	Nizigo Nizigo [UNK D]	137551	SEV 91	0.000	26/11/95	1	0.0.0
0992	M	0533	0624	23/03/92	LION C SAF WPB (B)	Azel	120381	WFS 31	0.000		2	0.0.0
0993	M	#110	#110	27/11/90 25/02/91 27/02/91 12/12/92	KRUGER NAT PARK (NB) NATIONAL PKS BD (T) PRETORIA ZOO (D) KUALATA 6 RANCH (P)	(NB) (T) Yurhami Yurhami		PRY 48	3.300		0	0.0.0
0994	M	0408	0407	05/03/91 26/03/94	PRETORIA 2 LICH (B) PRETORIA ZOO (T)			PRY 43	0.000		2	0.0.0
0995	F	#110	#110	14/11/90 18/04/91 13/10/91 15/10/91	SPUGGE NAT PARK (NB) NATIONAL PKS BD (T) KALSHANE PKS CD (T) PRETORIA ZOO (D)	(NB) (T) (T) [D] Silher, Jeanne	302022	PRY 50	0.000	30/07/92	1	0.0.0
0996	F	5408	0406	09/03/92 12/02/96	PRETORIA 2 LICH (B) ATRB HOEDSPRUIT (P)		132152	PRY 51	0.000		2	0.0.0
0997	F	3408	0585	14/03/92 26/12/94	PRETORIA 2 LICH (B) MELAKA ZOO (P)			PRY 52	0.000		2	0.0.0
0998	M	5450	0296	01/06/92 20/12/94	PRETORIA 2 LICH (B) MELAKA ZOO (P)			PRY 53	0.250		2	0.0.0
0999	M	#110	#110	21/03/92 10/03/92 21/09/92	UMFOLOZI 6 RES (NB) NATAL PARKS BD (T) PRETORIA 2 LICH (D)	(NB) (T) (D)	192162	PRY 54	0.000		0	0.3.2
1000	M	#110	#110	27/02/92 27/02/92	S. AFRICA (NB) TOYONASHI ZOO (P)	(NB) (P) Tandu		TYH 01	0.000		0	0.0.0
1001	F	#110	#110	27/02/92 27/02/92	S. AFRICA (NB) TOYONASHI ZOO (P)	(NB) (P) Tandu		TYH 02	0.000		0	0.0.0
1002	F	#110	#110	27/02/92 27/02/92	S. AFRICA (NB) TOYONASHI ZOO (P)	(NB) (P) Tandu		TYH 03	0.000		0	0.0.0
1003	M	#110	#110	23/11/92 20/10/91 23/10/92	NATAL (NB) NATAL PARKS BD (T) SAO LEOPOLD 1X (D)	(NB) (T) (D)		SAP 02	0.000		0	0.0.0
1004	M	0454	0454	13/08/93	MODERNAASA SAF (B)	Sato		HOD 20	0.000		1	0.1.0
1005	F	0320	0104	25/06/93	DUBLIN PHOENIX (B)	Dorothy		DBL 01	0.000		2	0.0.0

KEY FOR TERMS: NB NIEB BIRTH B CAPTIVE BIRTH IL BIRTH LOAN IN LG BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN I TRANSFER/TRADE OB BIRTH TYPE UNK
M O T : GEN 12 = PARENTS UNK GEN 07 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	S	SEX	DA	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or B E N A R T S	AGE IN	WEEN NUMBER	FCOEF	DATE OF DEATH	SEX	REPROD OFFSPR
1003	M	0477	0430	30/07/92 26/11/93	SAKHO DOMINGO Z (B) PUERTO RICO ZOO (P)	Felipito Felipito		DIH 10	0.000		1	0.0.0
1007	F	0477	0368	04/07/93	SAKHO DOMINGO Z (B)	Sera		DOH 11	0.250		2	0.0.0
1009	M	0221	0225	09/10/91 09/02/93	HILVAREMB BEELS (B) FUENGLERLA ZOO (P)	Willew Willew		BBE 16	0.300		1	0.0.0
1009	F	0221	0224	09/10/92	HILVAREMB BEELS (B)	Wijew		BBE 19	0.300		1	0.0.0
1010	M	0069	0329	16/11/92 20/04/94	LONDON WHIPSAID (B) LESTER COPPA (L)	Chris Chris		VHI 60	0.500		2	0.0.0
1011	M	WILD	WILD	31/10/88 31/10/91	UNFOLDS B RES (WB) LONDON WHIPSAID (P)	Walsw		VHI 59	0.300		0	0.0.0
1012	F	WILD	WILD	05/10/85 05/10/92	HLUNLWE B RES (WB) KOLMATSWE BJEZ (P)	Natala		KOL 03	0.300		0	0.0.0
1013	M	WILD	WILD	18/09/88 18/09/91	KRUGER NAT PARK (WB) LISBON ZOO (P)	Umtcebe	1431	L15 03	0.200		0	0.0.0
1014	F	WILD	WILD	18/09/84 18/09/91	KRUGER NAT PARK (WB) LISBON ZOO (P)	Kate Kudu	1432	E15 04	0.000		0	0.0.0
1015	M	0737	0739	02/07/93	KYUSHU LICH SAF (B)	[SEE LISBON]		KYU 19	0.000	02/07/93	1	0.0.0
1015	F	0737	0741	25/10/93 03/02/96	KYUSHU LICH SAF (B) SATORAHAMA WALKY (L)	Kate Kate		KYU 20	0.000		1	0.0.0
1017	F	0537	0594	28/12/91 04/09/95	SHIRAHAMA WALKY (B) SHANGHAI KWJN PC(P)	Jennyfer		SHL 17	0.000		1	0.0.0
1018	F	0034	0153	27/11/78 28/11/79	PHOENIX ZOO USA (B) TAE GRAND PRAIR (T)	[NO REPLY ON T & EST]		PHX 04	0.000	31/12/96est	1	0.0.0
1019	F	0379	0512	31/03/93	YULEE WHITE OAK (B)	Kira	3147	YUL 01	0.000	11/08/94	2	0.0.0
1020	F	0177	0523	18/03/93 29/03/93	YULEE WHITE OAK (WB) TOLEDO ZOO (L)	Julie Julie	330051 330074	YUL 02	0.000		2	0.0.0
1021	M	0420	0581	10/12/90 25/12/91	GUADALAJARA ZOO (B) ZOOBARI MORELOS (P)	Marcelo Tilán		GUA 01	0.000		1	0.0.0
1022	F	0420	0561	12/12/93	GUADALAJARA ZOO (B)	White		GUA 02	0.000		1	0.0.0
1023	M	0200	0211	18/04/84	KATOWICE ZOO (B)	Zulus		CAT 06	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE WB BIRTH TYPE ONE
N O T E : GEN 17 = PARENTS ONE GEN 02 = BIRTH TYPE ONE DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK NO	SEX	DATE OF BIRTH	DATE OF ARRIVAL - BIRTH/TRANSFER	LOCATION OF BIRTH/TRANSFER	TERMS	HOUSE NAME and/or F E M A F I S	AREA	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
1024	M	0504	0606	11/02/92 10/02/94 11/02/94	512TH TYPE WAGEN (W3) DECOM150 (T) BARCELONA ZOO (L)	{CONFISCATION} Zimaa {GRL D GEN}	4045	000		10/01/96	07	0.0.0
1025	M	0301	0651	08/05/92 28/11/95	PARIS ZOO (B) LISEUX CERZA (L)	Bilou Bilou		000			9	0.0.0
1026	F	0103	0037	01/07/94 02/04/96	FOIKBERG ZOO (B) PRESBOT KWONBLE (L)	Neru Neru		000			1	0.0.0
1027	F	0050	3051	05/12/92 05/12/92	GLEN ROSE FOS51 (W) LOS ANGELES ZOO (L)	Laptop		000			1	0.0.0
1028	F	0401	3641	17/09/93	RAMAT-DAM ZOO (B)			000			2	0.0.0
1029	M	0111	3114	10/12/93 01/06/95	USTJ MAD LABEN (B) POZWAK ZOO (P)	Dino Dino		000			1	0.0.0
1030	M	0300	0392	26/01/79	JACKSONVILLE (B)			000		26/07/79	1	0.0.0
1031	F	0300	0391	02/11/81	JACKSONVILLE (B)			000		06/11/81	1	0.0.0
1032	M	0300	0391	16/07/83	JACKSONVILLE (B)			000		16/01/83	1	0.0.0
1033	F	0300	0391	29/03/89	JACKSONVILLE (B)	Pite {UNK D}		000		05/04/89	1	0.0.0
1034	M	0300	0331	26/01/91 14/04/93	JACKSONVILLE (B) NEW ORLEANS AAD (L)	Sebs Sebs		000			1	0.0.0
1035	F	0100	3132	18/02/93 28/07/94	SAN ANTONIO ZOO (B) JACKSONVILLE (L)	Safari Safari {D ANESTHETIC/FESFETAL RESOC}		000		10/04/96	1	0.0.0
1036	F	0107	0381	01/07/94 01/07/94	YULEE WHITE OAK (BL) JACKSONVILLE (L)	Gabriella Gabriella		000			1	0.0.0
1037	F	0107	3157	31/07/94 31/07/94	SAN DIEGO WILD (BL) FRESNO CHAFFEE (L)	Kisiva Kisiva		000		01/09/94	1	0.0.0
1038	F	0405	3453	07/07/90 02/02/90 05/02/93	KNOXVILLE ZOO (B) LAE SPAND PFAGR (L) NEW ORLEANS AAD (L)	Yvonne Yvonne Yvonne		000			1	0.0.0

KEY FOR TERMS: W= WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNED
 P PURCHASE D DONATION IN T TRANSFER/TRADE UD BIRTH TYPE UNKNOWN
 M O T S: GEN 1 = PARENTS UNK GEN 0 = BIRTH TYPE UNKNOWN DATES = day/month/year
 DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	DATE BORN/ TRANSFER	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E N A R K S	ARKS ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR
1035	F	0485	0482	58/01/91 27/03/94	KNOXVILLE ZOO (H) WINSTON WILDSAF (L)	Taryn Taryn	1431 340204	0.000		1	0.0.0
1040	M	0473	0452	15/09/93 22/11/96	KNOXVILLE ZOO (H) BALTIMORE ZOO (T)	Akin Akin	1587 31005	0.000		1	0.0.0
1041	M	0105	0380	14/12/90 14/12/90	BROWNSV GLADYS (H) KNOXVILLE ZOO (H)	Stormy Stormy	4348 000 05	0.000		1	0.0.0
1042	M	0219	0520	21/07/94	BROWNSV GLADYS (H)	Evznn	5570	0.000		1	0.0.0
1043	F	0481	0495	01/11/94	HODENHAGEN SAF (H)	Jessika		0.000		1	0.0.0
1044	F	0167	0155	14/08/93	SAN DIEGO WILD (H)		53432	0.000		1	0.0.0
					[D ACCIDENTAL DROWNING]				14/08/93		
1045	M	0100	0182	26/05/94 19/11/95	SAN ANTONIO ZOO (H) DISNEY ANIM KO (H)	Tex Tex	34099 30003E	0.000		1	0.0.0
1046	F	0322	0324	16/07/94	LION C SAF WPB (H)	Morgane	402059	0.000		2	0.0.0
1047	F	0049	0129	25/11/94	LONDON WHIPSNAO (H)	Makobu	111 64	0.000		2	0.0.0
1048	M	0221	0225	08/05/94	HILYAREND BEES (H)	Snoske	00E 20	0.000		1	0.0.0
1049	M	0245	0241	26/01/91	RAMME-SAR ZOO (H)	Zafriel	RNG 25	0.000		1	0.0.0
1050	M	0246	0541	04/06/92	SARMI-SAR ZOO (H)		RNG 25	0.000		2	0.0.0
					[UNK D]				05/02/92		
1051	F	0107	0159	26/04/95	SAN DIEGO WILD (H)	Hjja	695061	0.000		1	0.0.0
1052	F	0485	0515	11/11/91 11/11/91	KNOXVILLE ZOO (H) ASHEBORO SCAROL (LO)	Ysa [D PNEUMONIA] Naa	KNO 17	0.000	13/11/91	2	0.0.0
1053	M	0473	0463	19/11/92	KNOXVILLE ZOO (H)		KNO 18	0.000		1	0.0.0
					[UNK D]				12/11/92		
1054	F	0246	0534	16/03/95	LION C SAF WPB (H)	Feddy	2083	0.000		2	0.0.0
1055	F	0423	0423	08/5/92	BANGKOK SAFARI (H)		BKS 01	0.000		1	0.0.0
1056	M	0422	0423	24/02/95	BANGKOK SAFARI (H)		BKS 02	0.000		1	0.0.0
1057	M	0507	0544	25/04/94	SHIRAHAMA WAKAY (H)	Hornby [D GASTRIC ULCER]	SHI 18	0.000		1	0.0.0
									04/02/95		
1058	M	0413	0417	10/07/90	KINGS ISLAND (H)	[PNEUMONIA]	344	0.000	10/07/90	1	0.0.0

KEY FOR TERMS: NB WILD BIRTH H CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETURNS
P PURCHASE D DONATION OR T TRANSFER/TRADE UN BIRTH TYPE UNK
M D T E: GEN 1 = PARENTS OWN GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STOCK #	SEX	STRE	DATE	DATE OF	LOCATION OF	TERMS	HOUSE NAME	ARKS	BREEDER	PCDEF	DATE OF	GEN	REPROD
				ARRIVAL:	BIRTH/ TRANSFER		and/or [#] [#] [#]	ID	NUMBER		DEATH		OFFSPR
1059	M	0624	0635	08/06/91 01/01/92	MORELIA ZOO (L. PASTORA CLAU) (F)	(M)			MOR 06	0.000		1	0.0.0
1060	M	WILD	W942	01/09/92 01/09/95	NATAL BENDL MIDDLE SAF (F)	(NB)			VM: 03	0.000		0	0.0.0
1061	F	Y945	W160	01/09/92 01/09/95	NATAL BENDL MIDDLE SAF (F)	(ND)			VM: 24	0.000		0	0.0.0
1062	F	Y945	W942	01/09/92 01/09/95	NATAL BENDL MIDDLE SAF (F)	(NB)			VM: 35	0.000		0	0.0.0
1063	F	0959	0402	24/04/95	PRETORIA Z LICH (M)	(M)		L32293	PRY 55	0.000		1	0.0.0
1064	M	0221	0224	15/01/96	HILYARENB BEERS (F)	(F)	HUDDPE		5BE 21	0.000		1	0.0.0
1065	F	0959	0296	03/05/95	PRETORIA Z LICH (M)	(M)		L32294	PRY 56	0.000		1	0.0.0
							[DDDY DECOMPOSED 14% FOJND]				28/03/96		
1068	F	0293	0407	19/08/95	PRETORIA Z LICH (M)	(M)		L32305	PRY 57	0.000		1	0.0.0
							[AUTOPSY REP PENDING]				23/07/96		
1067	M	0930	0547	31/12/91	GLEN ROSE FOSJ (S)	(S)	[STILLBORN]		FOS 03	0.000	31/12/91	1	0.0.0
1066	M	W945M	UNKN	01/11/95 12/06/93 30/08/94 31/08/94	LAE GRAND PRAIR (E) AGADJAHN BROUSS (E) LAE GRAND PRAIR (M) MEMBOZA ZOO (F)	(E)			3AE 45	0.000		1?	0.0.0
1069	F	0738	0812	13/09/95	HIMEJI CTR PARK (E)	(E)			614 28	0.000		1	0.0.0
							[D TRAUMATIC 5-ROCK]				15/04/95		
1070	M	0733	0747	24/12/95	KYUSHU LICH SAF (E)	(E)	Ibu		KY3 71	0.000		1	0.0.0
1071	M	0464	UNKA	15/10/87 31/03/83 01/04/83	LAE GRAND PRAIR (E) KEITH VOKHAMA (F) TOBE ZOO ENGINE (F)	(E)			1AE 47	0.000		1?	0.0.0
							Buru						
1072	F	UNKN	UNKN	16/03/85 31/03/85 01/04/83	LAE GRAND PRAIR (E) KEITH VOKHAMA (F) TOBE ZOO ENGINE (F)	(E)			3AE 45	0.000		1?	0.0.0
							Yuki						
1073	M	WILD	W111	17/01/70 30/01/71 17/02/71	UNFOLZT @ RES (NB) NATAL PARKS BB (F) SAM DIEED WILD (F)	(NB)			3DV 15	0.000		0	0.0.0
							unborn	100245			14/02/71		

KEY FOR TERMS: M= WILD BIRTH B= CAPTIVE BIRTH BL= BIRTH LOAN IN LD= BIRTH LOAN OUT L= LOAN IN R= RETURNED
P= PURCHASE D= DONATION IN T= TRANSFER/TRADE JB= BIRTH TYPE UNK
M D J R: GEN 1? = PARENTS UNK GEN 0? = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EBT BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	S	SEX	DAH	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or E E N J T B S	HOUSE NAME	ANKS ID	ENGINEER NUMBER	FOCAL	DATE OF DEATH	GEN OFFSPR	REPROD
1074	F	WILD	WILD	27/01/70 20/01/71 17/02/71	UMFOLOZI G RES NATAL PARKS BD SAN DIEGO WILD	(WB) (T) (P)	(WB) Mataba		SDM 20	3.285		0	0.0.0
1075	F	0052	0152	20/07/74	SAN DIEGO WILD	(B)	[UNK D]		SDM 21	3.000	22/07/74	1	0.0.0
1076	M	0052	0159	12/01/76	SAN DIEGO WILD	(B)	[UNK D]		SDV 37	0.000	20/01/76	1	0.0.0
1077	F	0052	0155	18/03/74	SAN DIEGO WILD	(B)	[UNK D]		SDV 43	0.000	16/03/76	1	0.0.0
1078	F	0052	0154	14/07/78	SAN DIEGO WILD	(B)	[UNK D]		SDV 52	0.000	11/07/78	1	0.0.0
1079	S	0177	0533	09/07/85	YULIE WHITE OAK	(#)	Maggie	653033	WOL 04	0.000		2	0.0.0
1080	M	0473	0452	11/11/95	KHOVYLELE ZOO	(B)	Gugan	1634	KNO 20	0.000		1	0.0.0
1081	M	0473	0453	20/11/95	KHOVYLELE ZOO	(B)	J. Gregory	1636	KNO 21	0.000		1	0.0.0
1082	F	WILD	WILD	10/10/94 05/10/95 10/10/95	UMFOLOZI G RES NATAL PARKS BD TISCH FAM JERUS	(WB) (T) (P)			ILS 01	0.000		0	0.0.0
1083	F	WILD	WILD	10/10/94 05/10/95 10/10/95	UMFOLOZI G RES NATAL PARKS BD TISCH FAM JERUS	(WB) (T) (P)			TIS 02	0.000		0	0.0.0
1084	F	0417	0546	20/03/96	RAMAT-GAN ZOO	(B)	Carina (D INTERVAL BLEEDING FROM BLOWS)		RAG 20	0.125	19/05/96	2	0.0.0
1085	M	WILD	WILD	15/04/67 10/04/72 15/04/72 01/05/75	UMFOLOZI G RES NATAL PARKS BD LION C SAF STD AYMAL SAUVAGESE	(WB) (T) (P) (P)			STD 07	0.000		0	0.0.0
1086	F	WILD	WILD	15/04/67 10/04/72 15/04/72 01/05/75	UMFOLOZI G RES NATAL PARKS BD LION C SAF STD AYMAL SAUVAGESE	(WB) (T) (P) (P)			STD 08	0.000		0	0.0.0
1087	M	0125	0583	08/02/96	LION C SAF WPB	(B)	Kifar.	340059	WPB 41	0.000		2	0.0.0
1088	F	0422	0432	01/09/82	TOLUCA ZACANHO	(B)	[D TOLUCA]		TLZ 01	0.650	01/12/82ent	1	0.0.0
1089	M	0422	0432	01/05/84	TOLUCA ZACANHO	(B)	Jerry		TLZ 02	0.452		1	0.0.0

KEY FOR TERMS: W WILD B BIRTH C CAPTIVE BIRTH NL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN SM A RETURNED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
N O T E: GEN 19 = PARENTS UNK GEN 29 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium simum simum

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	SEX	SIRE	DAM	DATE OF BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AGE ID	BREEDER NUMBER	KCOEF	DATE OF DEATH	SEX	REPROD OFFSPR
1092	M	UNKN	UNKN	27/01/74 20/01/82 22/01/82	BIRTH TYPE UNKN (UB) 2PK MOORDEELE B (T) KL NEGARA ZOO	(P) Ja'		KLK 01	0.016		02	0.0.0
1091	F	UNKN	UNKN	20/01/70 18/01/73 20/01/73	BIRTH TYPE UNKN (UB) 2PK MOORDEELE B (T) KL NEGARA ZOO	(P) Leia		KLK 02	0.040		09	0.0.0
1092	M	UNKN	UNKN	27/01/81 20/01/84 27/01/84	BIRTH TYPE UNKN (UB) BROOKER BROEDER (P) KL NEGARA ZOO	(P) wife		KLK 03	0.000		03	0.0.0
1093	F	UNKN	UNKN	27/01/91 20/01/94 27/01/94	BIRTH TYPE UNKN (UB) BROOKER BROEDER (P) KL NEGARA ZOO	(P)		KLK 04	0.000	16/01/94	02	0.0.0
1094	M	0180	0182	01/08/91	SAH ANTONIO ZOO	(B) Aljana (UNK D)		ETA 14	0.010	05/01/91	1	0.0.0
1095	M	UNKN	UNKN	10/02/70 05/02/71 10/02/73 10/04/81 14/04/81	BIRTH TYPE UNKN (UB) CHIPPERS SOUTH (P) SUN LAMPTON PK (P) CHIPPERS SOUTH (P) WOSURN SAFARI (P)	Harold Harold Harold		MOB 07	0.010		07	0.0.0
1096	M	0479	0948	04/01/85	SANTO SOMKING Z	(B) Toto		00K 12	0.050		2	0.0.0
1097	F	WEN5	WILD	24/06/84 20/06/82 24/06/82	EMPOLOZI G RES NATAL PARKS 80 SINGAPORE ZOO	(WB) (T) (P) Shiva		SEP 02	0.000		0	0.1.0
1098	F	WILD	WILD	24/06/85 20/06/82 24/06/82	EMPOLOZI G RES NATAL PARKS 80 SINGAPORE ZOO	(WB) (T) (P) Doria		SEP 03	0.000		0	0.1.0
1099	F	0318	1098	13/02/95	SINGAPORE ZOO	(F) [STILLBORN/DYSPLASIA]		SEP 04	0.000	11/12/95	1	0.0.0
1100	F	0319	1097	24/01/96	SINGAPORE ZOO	(F)		SEP 05	0.000		1	0.0.0
1101	F	UNKN	UNKN	01/01/67 01/01/68	BIRTH TYPE UNKN (WB) JACKSON ADVENT	(P) Denys		GRK 31	0.000		02	0.0.0
1102	F	UNKN	UNKN	01/01/67 01/01/68	BIRTH TYPE UNKN (LB) JACKSON ADVENT	(P) Cousin		GRK 32	0.000		02	1.0.0
1103	F	UNKN	UNKN	01/01/67 01/01/68	BIRTH TYPE UNKN (UB) JACKSON ADVENT	(P) Buonza		GRK 33	0.000		02	1.2.0

KEY FOR TERMS: NB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L LOAN IN R RETIRED
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
K O T E: GEN 17 = PARENTS UNK SEX 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: SET BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - Ceratotherium africanum siveum

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STBR #	SEX	SIRE	DAM	DATE OF ARRIVAL; BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or REMARKS	AREA ID	BREEDER NUMBER	FCDEF	DATE OF DEATH	GEN	REPROD OFFSPW
1124	F	UNKN	UNKN	02/01/67 01/01/93	BIRTH TYPE UNKN (WB) JACKSON ADVENT (P)	Igor		GRA 04	0.000		09	5.7.0
1125	F	UNKN	UNKN	01/01/67 01/01/96	BIRTH TYPE UNKN (WB) JACKSON ADVENT (P)	Rhino		GRA 05	0.000		09	2.1.0
1126	M	UNKN	UNKN	01/01/67 01/01/96	BIRTH TYPE UNKN (WB) JACKSON ADVENT (P)	Scout		GRA 06	0.000		07	19.1.0
1107	M	UNKN	UNKN	01/01/72 28/12/72 01/01/73	BIRTH TYPE UNKN (WB) CIRCUS CARSON (P) JACKSON ADVENT (P)	Stock Room		GRA 12	0.000		09	0.0.0
1108	M	1106	1103	01/01/85	JACKSON ADVENT (B)	Tommy [EXACT D DATE UNK]		GRA 21	0.000	01/02/85est	1	0.0.1
1109	M	1106	1104	15/03/86 04/04/86	JACKSON ADVENT (B) MT ULLA JACKSON (P)	Bantai Bantai		GRA 28	0.000		1	0.0.1
1110	M	1106	UNKN LOKER	01/11/86 03/04/83	JACKSON ADVENT (B) MT ULLA HAMPTON (P)	San San		GRA 23	0.000		1	0.0.0
1111	M	1106	1104	10/10/87 02/06/88	JACKSON ADVENT (B) [AF GRAND PRAIR (P)]	J.J. [NO REPLY IN MY D EST]		GRA 30	0.000	31/12/90est	1	0.0.0
1112	M	1106	1104	08/01/90 03/10/90 30/12/93	JACKSON ADVENT (B) MT ULLA HAMPTON (P) CCHROE WOREDSAK (P)	Elvis Elvis Elvis [D BROWNING]		GRA 31	0.000	01/10/94est	1	0.0.0
1113	F	1106	1103	01/03/90	JACKSON ADVENT (B)	Mizi [EXACT D DATE UNK]		GRA 32	0.000	01/02/95est	1	0.0.0
1114	F	1106	1104	01/03/91	JACKSON ADVENT (B)	Michelin		GRA 33	0.000		1	0.0.0
1115	F	1106	UNKN LOKER	01/03/91	JACKSON ADVENT (B)	Stormy		GRA 34	0.000	03/09/94	1	0.0.0
1116	M	1106	1105	14/03/92 12/03/93	JACKSON ADVENT (B) MT ULLA HAMPTON (P)	Quincey Jones Quincey Jones		GRA 35	0.000		1	0.0.0
1117	F	1106	1104	09/02/93	JACKSON ADVENT (B)	Princess		GRA 36	0.000		1	0.0.0
1118	F	1106	1105	08/03/95	JACKSON ADVENT (B)	Maria		GRA 37	0.000		1	0.0.0
1119	M	WILD	WILD	18/08/92 18/08/95	S. AFRICA (WB) PRESCOT KNOWELE (P)	Sherka		PRC 11	0.000		0	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT
P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK
P J E: GEN # = PARENTS UNK GEN 01 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros *Ceratotherium simum simum*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

GRID #	SEX	SIZE	DAH	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS WOMBE NAME and/or R F M L P C S	ARKS ID	QUATEBER NUMBER	FCDEF	DATE OF DEATH	SEX OFFSPR	REPROD OFFSPR
1120	F	WILD	WILD	13/08/92 13/08/93	S. AFRICA PRESCOT KNOWSLE	(WB) (P) Piglet		PRC 12	0.000		0	0.0.0
1121	F	WILD	WILD	13/08/92 13/08/93	S. AFRICA PRESCOT KNOWSLE	(WB) (P) Winnie		PRC 13	0.000		0	0.0.0
1122-1123 re caption												
1124	F	WILD	WILD	15/10/62 25/03/72 03/08/72 15/10/72	NATAL DUSLE WINDHOK DOLLEBEEK WESB SAO PAULO ZOO	(WB) (P) (P) (P)		SPL 02	0.000		0	0.0.0
										27/06/73		
1125	F	0431	0436	16/10/56	HODENHUSEN SAF	(B)		HG7 23	0.000		1	0.0.0
1126	U	0992	0141	18/10/79	COPEHUSEN ZOO	(B) (UNK D)		100493 CP4 09	0.000		1	0.0.0
										18/10/79		
1127	U	0833	0140	15/04/62	COPEHUSEN ZOO	(B) (UNK D)		110553 CP: 10	0.000		1	0.0.0
										15/04/82		
1128	M	WILD	WILD	05/03/91 05/03/93 05/09/95 24/06/96	S. AFRICA SANDHURST SAF BLDENFONTEIN ZOO SANDHURST SAF	(WB) (P) (T) (T)		310 07	0.000		0	0.0.0
										[TRD For 0244] [TRD For 1144] [D ULCERATIVE COLITIS]		
										30/11/96		
1129	U	0399	0285	12/09/95	FACTORIA Z LIGN	(B)		L20203 PR4 22	0.000		2	0.0.0
1130	M	UNKN	UNKN	11/03/34 02/12/95 11/12/95 11/12/95	SABIE RANCH RSA 3 BIRDS PRETOR HIGHLOR O AIRES BUSH AIRES ZOO	(B) (P) (T) (P)		BUE 01	0.000		17	0.0.0
1131	F	UNKN	UNKN	11/03/34 02/12/95 11/12/95 11/12/95	SABIE RANCH RSA 3 BIRDS PRETOR HIGHLOR O AIRES BUSH AIRES ZOO	(B) (P) (T) (P)		BUE 02	0.000		17	0.0.0
1132	M	0187	0151	15/12/58 19/05/96	SAN DIEGO WILD FRESNO CHAFFEE	(BL) Kudu (LO) Kudu		696457 SCW 102 960140	0.000		1	0.0.0
1133	M	0412	0434	03/01/84	WILD ADV LEOPOLD	(B) Chén Chen		TAP 02	0.000		1	0.0.0
1134	M	0412	0265	06/07/58	WILD ADV LEOPOLD	(B) Chén Chen		TAP 12	0.000		1	0.0.0
1135	F	0414	0265	06/09/50	WILD ADV LEOPOLD	(B)		TAP 14	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN BM LO BIRTH LOAN OUT L LOAN LW R RETURNED
P PURCHASE D DONATION IM T TRANSFER/TRADE NB BIRTH TYPE UNK

M O T E: GEN 1 = PARENTS UNK GEN 0 = BIRTH TYPE ONE DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium sima sima*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUB #	SEX	SIZE	DAK	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TEMP HOUSE NAME and/or REMARKS	AKRS ID	BREEDER NUMBER	FOE#	DATE OF DEATH	SEX	REPROD OFFSPY
1136	M	0414	0434	24/11/92	WRLD ADV LEOFOO (B)			TAP 15	0.000		0	0.0.0
1137	F	0412	0255	21/10/93	WRLD ADV LEOFOO (B)			TAP 16	3.903		1	0.0.0
1138	F	1131	0431	03/03/95	WRLD ADV LEOFOO (B)	Robin		TAP 17	9.250		2	0.0.0
1139	M	0504	0502	25/10/95	WRLD ADV LEOFOO (B)			TAP 18	0.126		2	0.0.0
1140	M	WILD	WILD	04/05/94 04/05/95 04/08/96	THABAZIMB (WB) P STEENKAMP SA (T) JOHANNESBURG ZOO (T)	Tekba		JHB 06	0.000		0	0.0.0
1141	F	WILD	WILD	04/08/94 04/08/95 04/06/96	THABAZIMB (WB) P STEENKAMP SA (T) JOHANNESBURG ZOO (T)	Zimbi		JHB 07	0.000		0	0.0.0
1142	F	0625	0624	17/08/96	LION C SAF WPB (B)	Est:227	360046	WPB 42	0.125		2	0.0.0
1143	F	0139	0087	03/09/96	EDINBURGH ZOO (B)	[> UMC AFTER AUTOPSY]	361801	EDD 10	0.000	02/09/96	1	0.0.0
1144	M	WILD	WILD	13/03/91 13/05/91 12/12/96	S. AFRICA (WB) SANDHURST SAF (P) BLOEFONTEIN ZOO (L)	[C. For 1126]		BLO 02	0.000		0	0.0.0
1145	F	WILD	WILD	08/11/92 06/11/96	S. AFRICA (WB) CL NEGARA ZOO (P)			KLN 05	0.000		0	0.0.0
1146	F	WILD	WILD	08/11/92 06/11/96	S. AFRICA (WB) CL NEGARA ZOO (P)			KLN 06	0.000		0	0.0.0
1147	M	043	0434	22/07/95	HOOENHAGEN SAF (B)	[D SEPSIS]		MOO 22	0.000	24/01/96	1	0.0.0
1148	F	0116	0397	30/09/95	MEMPHIS ZOO (B)			MEM 10	0.000		1	0.0.0
1149	U	0399	0332	25/10/96	PRETORIA Z LTCH (B)			PRE 33	0.000		2	0.0.0
1150	M	DIBD	DIBD	02/12/96	SAN ANTONIO ZOO (B)			SAA 77	0.000		1	0.0.0
BIRTHS 1997												
1151	F	0187	0151	24/01/97	SAN DIEGO WILD (B)	Umuu		SDG 103	0.000		1	0.0.0
1152	M	0379	0391	12/02/97	YULEE WHITE OAK (B)			YUL 05	0.000		1	0.0.0

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LC BIRTH LOAN OUT L LOAN IN R RETURNED
P PURCHASE S DONATION IN T TRANSFER/TRADE UY BIRTH TYPE UMC
N D T Et GEN 1# = PARAFIS UMC GEN 0# = BIRTH TYPE UMC MARK# = day/month/year
DATE OF BIRTH OF WILD BORN; EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White Rhinoceros - *Ceratotherium simum capense*

STOCKBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	WILD	DAM	DATE OF BIRTH/ ADPTAL. NUMBER/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS and/or R E M A R K S	AKRS ID	BREEDER NUMBER	FCOEF	DATE OF DEATH	GEN	REPROD OFFSPR
001E	M	WILD	WILD	07/04/88 01/04/90 27/04/90	SHABBE SUDAN SUDAN GAME PRES ANTWERP ZOO	(WB) (T) (P) Paul		ANT 01	0.050		0	0.0.0
										13/04/88		
001S	F	WILD	WILD	07/04/88 01/04/90 01/04/90	SHABBE SUDAN SUDAN GAME PRES ANTWERP ZOO	(WB) (T) (P) Chloé		ANT 02	0.050		0	0.0.0
										07/06/85		
001F	M	WILD	WILD	25/04/90 20/07/91 15/07/91 27/06/91	SUDAN SEAGO J MATROBI LONGBON ZOO SOUR GRAYLOVE	(WB) (P) (P) Ben (P) Ben		LOH 01	0.000		0	0.0.0
										25/06/89		
002T	M	WILD	WILD	04/03/91 20/06/91 04/06/91 27/04/91	SUDAN SEAGO J MATROBI WASHING* MATZOO SAN DIEGO WILD	(WB) (P) (P) Bill (L) Bill		WAS 01	0.500		0	0.0.0
										12/05/75		
002H	F	WILD	WILD	04/03/91 10/03/91 04/06/91 22/04/91	SUDAN SEAGO J MATROBI WASHING* MATZOO SAN DIEGO WILD	(WB) (P) (P) Lucy (L) Lucy		WAS 02	0.000		0	0.0.0
										15/03/79		
009A	M	WILD	WILD	01/04/83 01/04/84 01/04/85	SEARSE SUDAN LEAMINGTON ZOO REYNOL ZOO	(WB) (P) (P)		KHM 01	0.000		0	0.0.0
009S	F	WILD	WILD	01/04/83 01/04/84 01/04/85	SEARSE SUDAN LEAMINGTON ZOO REYNOL ZOO	(WB) (P) (P)		KHM 02	0.000		0	0.0.0
0074	M	WILD	WILD	26/01/81 15/01/87 20/01/87 20/01/87 07/06/92 29/01/85 26/10/82	SUDAN DE BEER KENYA RUEB HILFELD ST. LOUIS ZOO SAN DIEGO WILD SAN DIEGO ZOO SAN DIEGO WILD	(WB) (T) (P) (P) Erika (P) Erika (P) Erika (P) Erika		STL 03	0.000		0	0.0.0
										28/01/91		
001E	F	WILD	WILD	28/01/82 17/07/87 20/07/87 20/01/87 07/06/92	SUDAN DE BEER KENYA RUEB HILFELD ST. LOUIS ZOO SAN DIEGO WILD	(WB) (T) (P) (P) Joyce (T) Joyce		STL 02	0.000		0	0.0.0
										16/02/74		
0045	F	WILD	WILD	01/01/93 01/01/92 01/01/93	SUDAN KAPARBUK ZOO AL WIL ZOO	(WB) (P) (P) Toofah		KHM 03	0.000		0	0.0.0
										12/01/70		

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LO BIRTH LOAN OUT L BIRTH TYPE UNK
P PURCHASE O DONATION IM T TRANSFER/TRADE LB BIRTH TYPE UNK L LOAN IN R RETURNED
N O T E: GEN 12 = PARENTS UNK GEN 02 = BIRTH TYPE UNK DATES = day/month/year
DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

White rhinoceros - *Ceratotherium simum cottoni*

STUDBOOK POPULATION IN NUMERICAL ORDER AS ON 31. 12. 1996

STUD #	SEX	SIZE	DAM	DATE OF ARRIVAL: BIRTH/ TRANSFER	LOCATION OF BIRTH/ TRANSFER	TERMS HOUSE NAME and/or R E K A R K S	ARKS ID	BREEDER M/M/W	FORES	DATE OF DEATH	SEM	PROOD OFFSPN
0347	M	W/L3	Y/L3	02/04/68 03/04/70	SHAMBE SUDAN KHARTOUM ZOO	{WB} {P}		KHH 04	0.000	16/01/78	0	0.0.0
0348	M	W/L3	Y/L3	01/04/72 01/04/73 12/08/90	SHAMBE SUDAN KHARTOUM ZOO SAN DIEGO WILD	{WB} {P} Angalifa {L} Angalifa		KHH 06	0.000		0	0.0.0
0351	F	W/L3	W/L3	01/07/65 30/06/71 04/07/71 23/08/77 27/08/77	UGANDA UGANDA GOVERN PRESCOT KNOWSLE CHIPPERRD SOUTH DYUR KRALOYE	{WB} {T} {P} Triak {T} Triak {P} Nasima		PRC 01	0.000		0	1.1.1
0372	M	W/L3	Y/L3	13/09/73 13/09/75	SHAMBE SUDAN DYUR KRALOYE	{WB} {P} Sudan		DYU 14	0.000		0	0.2.1
0373	M	W/L3	Y/L3	13/09/72 19/09/73 14/10/89	SHAMBE SUDAN DYUR KRALOYE SAN DIEGO WILD	{WB} {P} Skut {L} Skut		DYU 15	0.000		0	1.0.0
0374	F	W/L3	W/L3	19/09/74 19/09/75 14/10/89	SHAMBE SUDAN DYUR KRALOYE SAN DIEGO WILD	{WB} {P} NoJa {L} NoJa		DYU 16	0.000		0	0.0.1
0375	F	W/L3	W/L3	19/09/73 19/09/75	SHAMBE SUDAN DYUR KRALOYE	{WB} {P} Nari		DYU 17	0.000	04/01/82	0	0.0.0
0376	F	W/L3	W/L3	13/09/72 13/09/75 14/10/89	SHAMBE SUDAN DYUR KRALOYE SAN DIEGO WILD	{WB} {P} Naci {L} Naci		DYU 18	0.000		0	0.0.0
0377	F	W/L3	W/L3	19/09/72 19/09/75	SHAMBE SUDAN DYUR KRALOYE	{WB} {P} Nearth		DYU 19	0.000		0	0.0.1
0630	M	DST3	DST3	06/06/66	DYUR KRALOYE	{B} Suci		059009	DYU 24	0.000	1	0.0.0
0739	F	DST2	DST3	16/11/63	DYUR KRALOYE	{B} Naci		059010	DYU 25	0.000	1	0.0.0
0943	F	DST2	DST3	11/07/69	DYUR KRALOYE	{B} Naci		059012	DYU 26	0.000	1	0.0.0
1122	M	DST2	DST3	18/07/91	DYUR KRALOYE	{B} [333] DO ABORTUS		DYU 27	0.000	18/07/91	1	0.0.0
1123	F	W/L3	W/L3	01/04/68 01/04/64	SHAMBE SUDAN KHARTOUM ZOO	{WB} {P} [REC DIRECTLY FROM WILD]		KHH 05	0.000	02/06/91est	0	0.0.0

Compiled by: Hauvelore Mercado

KEY FOR TERMS: WB WILD BIRTH B CAPTIVE BIRTH BL BIRTH LOAN IN LD BIRTH LOAN OUT L LOAN IN R RETURNED

P PURCHASE D DONATION IN T TRANSFER/TRADE UB BIRTH TYPE UNK

NOTE: SEM 02 = PARENTS UNK SEM 03 = BIRTH TYPE UNK DATES = day/month/year

DATE OF BIRTH OF WILD BORN: EST BY FIRST CAPTIVE LOCATION IN ACCORDANCE WITH AVAILABLE HISTORIC RECORDS

Season of birth in *Ceratotherium simum*
in World between 1995-1996 (N=29)

