

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 8 3												
0337	M	0074	0213	03/10/83 22/11/84	SAN FRANCISCO KANSAS CITY ZOO	(B) (P)	[1st GEN] Blackstone Blackstone 0213-Elly's 5th offspring severe acute multifocal ENDO -/ MYOCARDIAL HAEMORRHAGE CARDIAC ARREST	SFO 09	183052 101887		0.000	0.0.0
0338-0340 re minor												
1 9 8 4												
0341	M	0142	0195	02/10/83 21/07/95 09/07/96 16/01/03	PORT LYMPNE CHESTER ZOO PORT LYMPNE PAIGNTON ZOO	(B) (L) (R) (L)	[3rd GEN] Kingo Kingo Kingo R16/4-Kingo 0195-Rukwa's 2nd offspring status 10.04.2003	PTL 03	P83001 25165 P83001 4937		0.000	2.2.0
0342	F	0142	0194	11/11/83	PORT LYMPNE	(B)	[3rd GEN] Arusha 0194-Waivasha's 2nd offspring status 14.06.2004	PTL 04	P83002		0.000	0.2.0
0343	F	0155	0225	04/04/83	BUSCH GDS TAMPA	(B)	[1st GEN] no name 0225-Julie's 4th offspring viral INFECTION/ CARDIO-VASCULAR	TAM 06	18237		0.000	0.0.0
GRB subseque. report												
0344	F	0079	0293	11/08/82 28/10/83 29/10/83 02/11/83	GRANBY ZOO LAVAL INTERZ PQ IAE GRD PRAIRIE SEOUL GRAND PRK	(B) (P) (P) (P)	[1st GEN] Mimi Mimi Mimi Mimi 0293-Suzie's 2nd- last offspring ENTERITIS/ PNEUMONIA- shipping STRESS- related	GRB 06	820037 unkn 14249 unkn		0.000	0.0.0
10/12/83												

KEY FOR TERMS:

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

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

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1 9 8 4												
0345	F	0036	0037	15/08/83 28/10/84	NAPLES ZOO HOWLETTS BEKESB (TD)	(B)	[1st GEN] Assunta Assunta 0037-LUCIA1' 4th- last offspring skull FRACTURE from violent attacks of fence posts	NAP 11	none H84065		0.000	0.0.0
										05/11/84		
0346	M	0182	0181	30/10/82 18/09/89	HIROSHIMA ASA Z OSAKA TENNOJI Z (TD)	(B)	HIR subsequ. report [1st GEN] Thomy-TOMMY 09-Tommy 0181-Hana's 5th offspring status 05.12.2003	HIR 07	none 397		0.000	3.3.0
0347	M	0219	0240	10/08/84	BERLIN ZOO	(B)	[1st GEN] Tatu 0240-Mzima's 2nd offspring Herpesvirus- INFECTION	BE 05	840028		0.000	0.2.0
										11/10/95		
0348	M	0254	0255	03/05/82 03/05/82	BUFFALO ZOO BOSTON FRANKLIN (LO)	(BL)	BUF subsequ. report [1st GEN] 0256-Baby's 3rd pregnancy ABORTUS	BUF 02	1255 none		0.000	0.0.0
										03/05/82		
1 9 8 5												
0349	M	0171	0150	21/10/84 27/07/87 27/09/91	ZURICH ZOO FRANKFURT/M ZOO (L) HANDOVER ZOO (L)	(B)	[2nd GEN] Kifaru Kifaru2 Kifaru 0150-Mtoto's 2nd offspring status 02.04.2004	ZRH 07	840011 399 IV207		0.000	1.2.0
0350	M	0238	0237	05/03/84 17/10/86 21/10/86	NAGOYA HIGASHIY IAE TOKYO JAPAN (P) TAIPEI ZOO (P)	(B)	[1st GEN] Masuru SHI DER continued next page	NGO 10	none unkn 1894		0.000	0.1.0

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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1985												
0350							0237-Mell's 3rd-last offspring (she died 1992) VOLVULUS infection assoc.			07/09/94		
0351	F	0074	0213	24/06/85 13/01/87 13/01/87 15/03/87	SAN FRANCISCO KANSAS CITY ZOO LOS ANGELES ZOO MIAMI METROZOO	(B) (P) (TD) (L)	[1st GEN] Moonstone direct TD to LAX Moonstone Moonstone-K180 0213-Elly's 6th offspring status 11.10.2004	SFO 10	185098 none 002640 M00744		0.000	3.2.0
0352	M	0209	0183	21/07/83 22/08/89 22/08/89	OSAKA TENNOJI Z NAGOYA HIGASHIY HIROSHIMA ASA Z	(B) (L) (TD)	OSA subsequ. report [2nd GEN] 08-Saita Saita Saita 0183-Satchan's 1st offspring NEPHRITIS/ HAEMATORESIS/ hepatic HAEMOSIDEROSIS	OSA 07	396 none none		0.000	0.0.0
0353	F	0251	0121	31/10/86	ST LOUIS ZOO	(B)	[1st GEN] Mchawi 0121-Olive's 5th-last offspring ENCEPHALOMALACIA> hyperthermia/ found recumbent and comatose/ death 24 hours after the initial onset of signs- sms at death	STL 10	085437	27/04/86	0.000	0.0.0
0354	F	0182	0181	09/08/84 15/10/86 21/10/86	HIROSHIMA ASA Z IAE TOKYO JAPAN TAIPEI ZOO	(B) (P) (P)	[1st GEN] Sachi SHI CHYI 0181-Hana's 6th offspring status 26.07.2000- no response to status inquiries	HIR 08	none unkn 1895		0.000	0.0.0

KEY FOR TERMS:

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

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

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1985											
0355	U	0261	0262	17/08/85	DELHI NAT ZOO PK (B)	[1st GEN] 0262' 3rd offspring ASPHYXIA- died few hrs after birth- sex unkn	NDL 05	NDL5	17/08/85 *	0.000	0.0.0
1986											
0356	M	0155	0225	09/02/86	BUSCH GDS TAMPA (B)	[1st GEN] Little Joe 0225-Julie's 5th offspring chronic ANAEMIA/ severe PNEUMONIA	TAM 07	18539	05/12/97	0.000	0.1.0
0357	M	0252	0270	21/10/85	FRANKFURT/W ZOO (B)	[2nd GEN] no name 0270-Loredana's 1st offspring maltreated by aggressive Dam resulting in INTERNAL HAEMORRHAGE- 2dys at death	FRA 10	398	23/10/85	0.000	0.0.0
0358	M	0018	0019	29/12/85	LON-WHIPSNADE (B)	[1st GEN] 0019-Mama Kidogo's 6th pregnancy ABORTUS-6-7ms/ 7kg fetus	WHI 10	WHI7	29/12/85	0.000	0.0.0
0359	F	0169	0190	01/02/86 21/07/87 21/07/87	SAN ANTONIO ZOO (B) CINCINNATI ZOO (TD) CALDWELL TYLER (L)	[2nd GEN] Crista Crista CHRISTA 0190-Luana's 4th offspring status 27.05.2004	STA 07	860200 M14058 001111		0.000	3.2.0
0360	F	0285	0287	25/08/85 15/01/88 17/01/88	LOS ANGELES ZOO (B) TATUM EARL MO (TF) KANSAS CITY ZOO (L)	[3rd GEN] Ashanti (shipper) Ashanti 0287-Sweet Pea's only offspring ENCEPHALOMALACIA- continued next page	LAX 10	002218 ASHANTI 102186	27/01/88	0.000	0.0.0

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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1986							en route KSC brain lesions/ trauma-days later found comatose/ EUTHanasia					
0361	M	0054	0055	03/10/85 03/10/85	DETROIT ZOO OKLAHOMA CITY	(BL) (LO)	[2nd GEN] J.J. J.J. Sired at OKC 0055-Lottie's 9th offspring susp. DEFICIENCY of IMMUNOGLOBULIN transfer-9dys at death	DTT 11	1651 347013		0.000	0.0.0
										12/10/85		
0362	M	0259	0202	11/03/86 15/09/88 15/04/03	MIAMI METROZOO CALDWELL TYLER CHICAGO LINCOLN	(B) (P) (L)	[2nd GEN] Makuu Makuu Makuu 0202-Cora's 2nd offspring status 04.07.2003	MIA 04	M00568 001315 20763		0.000	2.2.0
0363	M	0247	0180	14/12/85 23/03/87	CINCINNATI ZOO CHICAGO BROOKFD	(B) (L)	[2nd GEN] Kabisa Kabisa 0180-Princess' 4th offspring status 09.10.2003	CVG 15	M14046 870051		0.000	1.1.0
0364	F	0056	0207	27/12/85 19/07/87	CINCINNATI ZOO SAN ANTONIO ZOO	(B) (TD)	[1st GEN] Sababu Sababu 0207-Baruti's 4th offspring status 19.08.2004	CVG 16	M14047 870793		0.000	1.2.0
0365	F	0271	0235	18/01/85	CHICAGO BROOKFD	(B)	[3rd GEN] Shima 0235-Brook's 2nd 0586-re1996 1st offspring status 09.10.2003	CHI 12	850006		0.000	2.1.0

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C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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1 9 8 7												
0366	F	0219	0220	06/10/86	BERLIN ZOO	(B)	BE subsequ. registration [1st GEN] Ine 0220-Kilaguni's 1st offspring 31.12.2004	BE 06	860038		0.000	0.2.0
0367	F	0251	0212	06/11/86 06/11/86 13/07/87 14/07/87	ST LOUIS ZOO DETROIT ZOO IAE FERNDAL CALDWELL TYLER	(BL) (LO) (TF) (L)	[2nd GEN] no name no name <shipper> Priscilla 0212-Betsy' 1st offspring chronic non- HAEMOLYTIC ANAEMIA/ purulent SINUSITIS	STL 11	086435 1950 unkn 001110	31/01/90	0.000	0.0.0
0368-0371 re minor												
0372	M	0271	0235	11/12/86 22/10/88 10/03/99	CHICAGO BROOKFD CALDWELL TYLER HONOLULU ZOO	(B) (L) (L)	[3rd GEN] Corky Corky Corky 0235-Brook's 3rd offspring status 16.09.2004	CHI 13	860310 001425 990042		0.000	0.0.0
0373	M	0182	0284	03/03/86	HIROSHIMA ASA Z	(B)	[2nd GEN] 0284-Nami's 1st offspring Post partum- CARDIAC INSUFFICIENCY	HIR 09	none	03/03/86	0.250	0.0.0
0374	F	0182	0181	10/09/86 27/10/95	HIROSHIMA ASA Z NAGOYA HIGASHIY	(B) (L)	[1st GEN] Ai Ai 0181-Hana's 7th offspring status 05.12.2003	HIR 10	none none		0.000	1.1.0
0375	F	0219	0240	25/02/87	BERLIN ZOO	(B)	[1st GEN] Tano 0240-Mzima's 3rd offspring SALMONELLOSIS	BE 07	870037	23/12/86	0.000	0.0.0

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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1 9 8 7												
0376	M	0161	0163	07/05/87 27/06/88	DENVER ZOO PORTLAND OREGON	(B) (P)	[2nd GEN] Pete Pete 0163-Lij's 5th offspring status 16.12.2003	DEN 11	10522 88036		0.000	0.1.0
1 9 8 8												
0377	M	0302	0239	12/07/87 12/07/87 05/01/90 30/06/90 13/04/94 25/06/03	SAN DIEGO WAP CINCINNATI ZOO SAN DIEGO ZOO LANSING POTTER SAN FRANCISCO SAN FRANCISCO	(BL) (LO) (L) (L) (L) (D)	[3rd GEN] Washaki Washaki Washaki Washaki GENE-Washaki Washaki 0239-Nanyuki's 1st offspring status 22.07.2003	SDW 03	687485 M14063 687485 1304 194003 194003		0.000	2.3.0
0378-0380 re <i>minor</i>												
0381	M	0285	0076	10/06/86 09/06/88 28/06/89 22/05/91 23/05/91	LOS ANGELES ZOO OKLAHOMA CITY MILWAUKEE ZOO FOUTS JIM USA COLUMBIA RIVBKS	(B) (L) (L) (TF) (L)	LAX subseq. report [3rd GEN] Zakar Zakar Zakar <shipper> Zakar 0076-Twinkle Toes' 5th- last offspring 0529-re1995 4th EUTHanasia because of poor quality of life: was lethargic/ appeared in much pain - had a history of body/face skin lesions	LAX 11	002425 460416 3359 ZAKAR SJ1377		0.000	1.1.0
0382	F	0259	0255	31/12/88	MIAMI METROZOO	(B)	MIA subseq. report [2nd GEN] Thika 0255-Baby-LULU's 5th offspring neurological INJURY- broken jaw- continued next page	MIA 05	M00711		0.000	0.0.0

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UN	BIRTH TYPE UNKN	0?GEN	BIRTH TYPE UNKN	D	DONATION IN	TF	TRANSFER
				1st?GEN	PARENTS UNKN		

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1988												
0382							could not eat/ EUTHanasia					
0383	F	0074	0213	02/07/88 13/12/89 19/12/89 05/06/91 06/06/91 28/05/04	SAN FRANCISCO IAE FERDALE MILWAUKEE ZOO FOUTS JIN USA COLUMBIA RIVBKS PEACE RV REFUGE	(B) (TF) (L) (TF) (L) (P)	[1st GEN] Gemstone <shipper> PUNCHKA <shipper> Gemstone Gemstone 0213-Elly's 7th offspring status 23.02.2005	SFO 11	188050 GEMSTONE 3408 GEMSTONE SJ1378 unkn		0.000	1.1.0
0384	F	0018	0019	24/11/88 09/08/00	LON-REGENT'S PK CHESTER ZOO	(B) (D)	[1st GEN] RP8802-Rosie-HR Rosie Sired at WHI 0019-Mama Kidogo-STUMPY's 7th offspring status 19.07.2004	LON 14	A797 MO0116		0.000	0.0.0
0385	M	0166	0240	20/12/88	BERLIN ZOO	(B)	[1st GEN] 0240-Mzima's 4th pregnancy ABORTUS-5ms- 2kg fetus	BE 08	BE8		0.000	0.0.0
										20/12/88		
1989												
0386	M	0268	0244	15/05/84 01/10/92	DVUR KRALOVE MAGDEBURG ZOO	(B) (TD)	DVU subequ. reports [3rd GEN] Eli Eli 0244-Elvira's 1st offspring INFECTION assoc.	DVU 17	058018 400005		0.000	1.1.0
										28/02/95		
0387	F	0268	0175	08/12/84	DVUR KRALOVE	(B)	[3rd GEN] TG10-Jessi 0175-Jimmi's 2nd offspring status 13.09.2004	DVU 18	058019		0.000	2.2.0
0388	M	0268	0282	26/08/86 13/10/89 15/10/89 18/10/89	DVUR KRALOVE AIRPT FRANKFT/M ZEEHANDELAAR NY ATLANTA ZOO	(B) (TF) (TF) (P)	[3rd GEN] Sado via Lufthansa broker-shipper BOMA 0282-Sali's 1st offspring status 23.09.2003	DVU 19	058020 SADO 891043		0.000	0.0.0

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UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKN		1st?GEN	PARENTS UNKN	

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1 9 8 9												
0389	M	0292	0233	12/09/88 12/09/88 09/10/89 30/10/96	SAN DIEGO WAP CHICAGO BROOKFD COLUMBUS POWELL THE WILDS	(BL) (LO) (L) (L)	[2nd GEN] Jioni Jioni Jioni Jioni 0233-Judy's 1st offspring susp. CIRCULATORY COLLAPSE during ANAESTHESIA for translocation	SDW 04	688551 880335 892117 951004	23/09/96	0.000	0.1.0
0390 re minor												
0391	M	0268	0175	21/05/89 21/11/90 21/03/03	DVUR KRALOVE LON-REGENT'S PK PORT LYMPNE	(B) (P) (L)	[3rd GEN] Jos Jos Jos 0175-Jimmi's 3rd offspring chronic HEPATOTOXICITY-died under treatment	DVU 20	058021 A1258 P22010	01/12/04	0.000	0.1.0
0392-0394 re minor												
0395	M	0052	0202	18/03/88	MIAMI METROZOO	(B)	[1st GEN] TATU 0202-Cora's 3rd offspring undetermined disease process-body as a whole	MIA 06	M00924	01/10/04	0.000	3.2.0
0396	F	0271	0235	04/11/88 15/03/90	CHICAGO BROOKFD PORTLAND OREGON	(B) (L)	[3rd GEN] Miadi Miadi 0235-Brook's 4th offspring status 16.12.2003	CHI 14	880388 90023		0.000	0.1.0
0397	F	0247	0180	19/10/88 10/04/89 30/10/96 23/09/98	CINCINNATI ZOO COLUMBUS POWELL THE WILDS COLUMBUS POWELL	(B) (L) (L) (L)	[2nd GEN] Kulinda Kifarur Kulinda Kifarur Kulinda Kifarur Kulinda Kifarur 0180-Princess' 5th-last offspring status 11.10.2004	CVG 17	M14066 892021 951005 892021		0.000	1.1.0

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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1 9 8 9											
0398	F	0259	0255	28/01/89	MIAMI METROZOO (B)	[2nd GEN] 0255-Baby-LULU's 6th offspring ENCEPHALO- MYOCARDITIS 11dys at death	MIA 07	M01055		0.000	0.0.0
0399-0405 re minor											
1989 #: formerly deleted- identical with 0390-SDZ-minor NEW assigned to FUK- subsequ. report 08.09.1999											
0406	U	0320	0596	15/09/85	FUKUOKA ZOO GD (B)	[1st GEN] 0596' only pregnancy re1996 pulled dead upon Dam's death	FUK 04	none		0.000	0.0.0
0407 deleted identical with 0392-SDZ-minor											
0408	F	0018	0195	30/10/89	PORT LYPNE (B)	[1st GEN] N'Akuru 0195-Rukwa's 3rd offspring status 14.06.2004	PTL 05	P89001		0.000	3.0.0
0409	M	WILD	WILD	22/07/52	KNY EAST AFRICA (WB)	[0 GEN] (importer)	PRO 01			0.000	0.0.0
				05/07/54	RUHE L NEW YORK (P)			none			
				08/07/54	TREFFLICH H NY (P)			unkn			
				12/07/54	NY PROSPECT PK (P)	Rudy 2.0ys		none			
				13/07/88	DETROIT ZOO (D)			2492			
cripling chronic OSTEOARTHRITIS of the coxofemoral joints/ suppurative DERMATITIS/ episodes of DEMENTIA- general deterioration OLD AGE related/ EUTHanasia											
05/12/01											

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 8 9												
0410-0416 re minor												
0417	F	0268	0282	01/10/89 04/09/91	DVUR KRALOVE HANOVER ZOO	(B) (P)	[3rd GEN] Sany Sany 0282-Sali's 2nd offspring status 02.04.2004	DVU 21	058022 IV208		0.000	1.2.0
0418	F	0281	0055	23/03/89 23/03/89 11/08/90	DETROIT ZOO OKLAHOMA CITY BUSCH GDS TAMPA	(BL) (LO) (L)	[2nd GEN] Jody Jody Jody 0055-Lottie's 10th- last offspring status 25.08.2004	DTT 12	2797 489918 52154		0.000	1.1.0
0419	M	0308	0317	21/05/89 21/05/89 31/07/90 01/08/90 22/03/94 11/10/94	CHICAGO LINCOLN CINCINNATI ZOO CATSKILL GM FM GARDENCTY LEE R OKLAHOMA CITY GARDENCTY LEE R	(BL) (LO) (TF) (L) (L) (L)	[2nd GEN] Ahadi-Promise Ahadi Schulz Inc-shipper Ahadi-HOWDI Ahadi Ahadi-HOWDI 0317-Naivasha's 1st offspring status 29.12.2004	CLP 01	8910 189050 AHADI 901070 641822 901070		0.000	0.0.0
0420	M	0182	0181	24/07/88 09/10/92	HIROSHIMA ASA Z YOKOHA KANAZAWA	(B) (L)	[1st GEN] Ron Ron 0181-Hana's 8th offspring status 05.12.2003	HIR 11	none 420		0.000	2.3.0
0421	F	0323	0185	21/08/88 08/01/91	HITACHI KAMINE YOKOHA KANAZAWA	(B) (P)	[1st GEN] Lora Lora 0185-Barbara's 5th offspring status 05.12.2003	HIT 07	none 421		0.000	2.3.0
1 9 9 0												
0422	F	0252	0150	07/03/89 07/03/89 13/11/92	ZURICH ZOO FRANKFURT/M ZOO CHESTER ZOO	(BL) (LO) (L)	[2nd GEN] Pangani Pangani Pangani 0150-Mtoto's 3rd offspring status 19.07.2004	ZRH 08	890018 27707 24608		0.000	0.1.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 0												
0423	F	0251	0212	05/01/90	ST LOUIS ZOO	(B)	[2nd GEN] no name 0212-Betsy's 2nd offspring <i>Escherichia coli</i> - SEPTICAEMIA - 7dys at death	STL 12	090001		0.000	0.0.0
										12/01/90		
0424 re minor												
0425	M	0018	0194	09/01/90	PORT LYNPNE	(B)	[1st GEN] Magadi 0194-Naivasha's 3rd offspring mortal INJURIES inflicted by Dam	PTL 06	P90000		0.000	0.0.0
										22/02/90		
0426	F	0074	0213	06/01/90 20/11/90 23/11/90 16/11/01	SAN FRANCISCO NORTHLD WDLTFE ATLANTA ZOO ATLANTA ZOO	(B) (L) (L) (D)	[1st GEN] Rosetta Stone (shipper) Rosetta Stone Rosetta Stone or ROSIE 0213-Elly's 8th offspring status 23.09.2003	SFO 12	190003 901030 901030		0.000	0.0.0
0427	M	0292	0239	25/02/90 17/05/94	SAN DIEGO WAP CHICAGO BROOKFD	(B) (L)	[3rd GEN] Nakili Nakili 0239-Nanyuki's 2nd offspring status 09.10.2003	SDW 05	690073 940123		0.000	1.0.0
0428	F	0166	0298	12/10/90 16/09/02 19/09/02	BERLIN ZOO INTERZOO GELSNK PAIGNTON ZOO	(B) (TF) (L)	[2nd GEN] Sita (shipper) R16/3-Sita 0298-Theluji's only offspring status 10.04.2003	BE 09	900044 SITA 4741		0.000	0.0.0
0429 re minor												
1 9 9 1												
0430	M	0252	0217	21/09/90 13/11/92	ZURICH ZOO CHESTER ZOO	(B) (L)	[2nd GEN] Quinto Quinto continued next page	ZRH 09	900015 24609		0.000	0.2.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

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STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 1												
0430				23/07/98	LON-WHIPNADE	(L)	Quinto 0217-Sabi's 2nd offspring status 02.02.2004		L3149			
0431	F	0268	0244	24/08/90	DVUR KRALOVE	(B)	[3rd GEN] TG14-Eimy-EIMI 0244-Elvira's 2nd offspring HAEMOLYTIC ANAEMIA/ bacterial SEPTICAEMIA	DVU 22	058023	14/05/04	0.000	0.2.0
0432	M	0161	0163	31/10/89 21/08/91	DENVER ZOO BUSCH GDS TAMPA	(B) (L)	[2nd GEN] Jasper Jasper 0163-Lij's 6th offspring EUTHanasia: unilateral (left) nasal bone HAEMORRHAGE due to a progressive SINUSITIS with bone loss an invasive mycotic INFECTION is suspected	DEN 12	11902 54806	27/12/02	0.000	2.0.0
0433	re minor											
0434	F	0323	0185	08/08/90	HITACHI KAMINE	(B)	[1st GEN] Maki 0185-Barbara's 6th- last offspring status 05.12.2003	HIT 08	none		0.000	1.3.0
0435	M	0292	0233	29/11/90 13/05/94 18/05/94	SAN DIEGO WAP JOHNSON BOERNE LANSING POTTER	(B) (TF) (L)	[2nd GEN] Jimma Sf Enterprs TX Jimma 0233-Judy's 2nd offspring status 11.01.2005	SDW 06	690706 JIMMA 1882		0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
CB	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UN	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

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STUD #	S	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 1											
0436	F	0166	0220	07/02/91 07/02/91 23/09/93 14/10/03	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO HANOVER ZOO	(BL) (LO) (R) (L)	[1st GEN] Saba Saba Saba Saba	BE 10	910034 M00447 M00447 IV311	0.000	0.1.0
						0220-Kilaguni's 2nd offspring status 02.04.2004					
0437	F	0166	0240	04/04/91 01/10/93 26/05/94	BERLIN ZOO DVUR KRALOVE KREFELD ZOO	(B) (L) (P)	[1st GEN] Nane Nane Nane	BE 11	910035 058034 740	0.000	0.0.0
						0240-Mzima's 5th offspring status 22.09.2004					
0438	M	0386	0387	23/06/91 24/05/94 12/11/02 13/11/02	DVUR KRALOVE KREFELD ZOO EKIPA LUTTEN NL PONT-SCORFF ZOO	(B) (P) (TF) (L)	[4th GEN] Jakob Jakob (shipper) Jakob	DVU 23	058024 739 JACOB pending	0.125	0.0.0
						0387-Jessi's 1st offspring status 15.09.2004					
0439	M	0301	0053	18/10/89	SEDGWICK WICHIT	(B)	SC2 subsequ. report [2nd GEN] 0053-Bibi's 3rd pregnancy ABORTUS: 9-10ms fetus	SCZ 01	none	0.000	0.0.0
						18/10/89					
0440	F	0301	0053	04/12/91	SEDGWICK WICHIT	(B)	[2nd GEN] 0053-Bibi's 5th 0707-rel1998 4th pregnancy ABORTUS: appr. 4ms fetus	SCZ 03	5021	0.000	0.0.0
						04/12/91					
0441	M	0259	0255	25/07/91	MIAMI METROZOO	(B)	[2nd GEN] T W I N 0255-Baby-LULU's 7th-last pregnancy ABORTUS - 5ms fetus	MIA 09	none	0.000	0.0.0
						25/07/91					
0442	F	0259	0255	25/07/91	MIAMI METROZOO	(B)	[2nd GEN] T W I N 0255-Baby-LULU's continued next page	MIA 10	none	0.000	0.0.0

KEY FOR TERMS:

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING

1 9 9 1												
0442							7th-last pregnancy ABORTUS - 5ms fetus			25/07/91		
0443	M	0074	0213	30/07/91 01/03/94 10/09/98 15/03/99	SAN FRANCISCO HONOLULU ZOO HONOLULU ZOO HIROSHIMA ASA Z	(B) (L) (P) (TD)	[1st GEN] Hailstone Hailstone Hailstone Hailstone 0213-Elly's 9th offspring status 05.12.2003	SFO 13	191030 940036 940036 none		0.000	2.1.0
0444	F	0271	0235	07/03/91 24/05/92	CHICAGO BROOKFD BUSCH GDS TAMPA	(B) (L)	[3rd GEN] Akili Akili 0235-Brook's 5th offspring CARDIO- VASCULAR/ CIRCULATORY	CHI 15	910037 55823		0.000	0.0.0
										21/12/93		
0445	F	0182	0181	30/06/91	HIROSHIMA ASA Z	(B)	[1st GEN] Lona 0181-Hana's 9th offspring bacterial PNEUMONIA/ ENDO- CARDITIS/ ENTERITIS	HIR 12	none		0.000	0.0.0
										07/03/93		
0446	re minor											

1 9 9 2												
0447	re minor											
0448	M	0018	0194	20/11/91 13/08/95 01/04/04	PORT LYMPNE NATIONAL PKS BD NATIONAL PKS BD	(B) (L) (D)	[1st GEN] Bwana Kidogo Bwana Kidogo Bwana Kidogo 0194-Maivasha's 4th offspring PTL14.06.2004 D to NPB: permanent introduction to WILD- removed	PTL 08	P91052 unkn unkn		0.000	0.0.0
										31/12/04		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 2												
0449	M	0245	0017	28/12/91 28/12/91	PORT LYMPNE LON-REGENT'S PK	(BL) (LO)	[4th GEN] Sired at LON 0017-June's 6th offspring Post partum- survived only a few minutes	PTL 09	P91062 A3955		0.000	0.0.0
										28/12/91		
0450	M	0268	0175	13/09/91 06/10/93 05/11/99 01/01/02	DVUR KRALOVE LEIPZIG ZOO BERLIN ZOO BERLIN ZOO	(B) (TD) (L) (TD)	[3rd GEN] Jasper Jasper Jasper Jasper 0175-Jimmi's 4th offspring 31.12.2004	DVU 24	058025 M01312 990324 990324		0.000	1.4.0
0451	F	0318	0312	27/02/91 28/10/93 19/06/03	CHESTER ZOO LON-WHIPNADE CHESTER ZOO	(B) (L) (R)	[3rd GEN] Emma-HR Emma Emma 0312-Esther's 1st offspring found dead; multi-organ HAEMOSIDEROISIS/ LIVER DEGENERATION/ severe extensive ulcerative DERMATITIS	CHE 05	2252 L2170 2252		0.000	0.0.0
										20/07/04		
0452 deleted identical with 0454-ZRH												
1 9 9 3												
0453	M	0018	0019	18/10/90 18/10/90 22/10/93 22/10/93 22/07/98	PORT LYMPNE LON-REGENT'S PK LON-REGENT'S PK LON-WHIPNADE CHESTER ZOO	(BL) (LO) (R) (D) (L)	PTL subsequ. report [1st GEN] KataKata KataKata KataKata KataKata KataKata 0019-Wama Kidogo's 8th offspring status 19.07.2004	PTL 07	P90002 A1259 A1259 L2166 26044		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1993												
0464	F	0252	0150	15/03/92	ZURICH ZOO	(BL)	[2nd GEN] Siwa	ZRH 10	920017		0.000	1.1.0
				15/03/92	FRANKFURT/W ZOO	(LO)	Siwa		34393			
				23/08/94	DORTMUND ZOO	(L)	Siwa		081003			
							0150-Mtoto's 4th offspring status 06.06.2002					
0465	F	0283	0244	08/12/92	DVUR KRALOVE	(B)	[2nd GEN] Etna	DVU 26	058027		0.000	1.1.0
				16/11/95	PORT LYMPNE	(P)	Etna		P95047			
							0244-Elvira's 3rd offspring status 14.06.2004					
0466	F	0283	0178	14/12/92	DVUR KRALOVE	(B)	[2nd GEN] Jaga	DVU 27	058028		0.000	1.0.0
				13/11/99	PORT LYMPNE	(P)	Jaga		P99090			
							0178-Jarca's 1st offspring status 14.06.04					
0467	M	0247	0225	05/08/92	CINCINNATI ZOO	(BL)	[1st GEN] Spike-ADIMU	CVG 18	192160		0.000	0.2.0
				05/08/92	BUSCH GDS TAMPA	(LO)	Spike-Adimu		56178			
				19/08/94	CINCINNATI ZOO	(D)	Spike or Adimu		192160			
				19/08/94	CLEVELAND METRO	(L)	Spike or Adimu		940846			
							0255-Julie's 6th offspring status 18.08.2003					
0468	M	0332	0328	26/03/92	DENVER ZOO	(B)	[3rd GEN] Tony	DEN 14	920056		0.000	0.0.0
				31/01/94	HONOLULU ZOO	(P)	AKONI		940031			
				12/03/99	IAE FERNDAL	(TF)	<shipper>		AKONI			
				14/03/99	NAGOYA HIGASHIY	(P)	Tony		none			
							0328-Onyx' 2nd-last 0460-re1993 1st offspring CARDIAC ARREST> ANAESTHETIC			03/04/00		
0469	M	0251	0212	21/10/91	ST LOUIS ZOO	(B)	[2nd GEN] Werikhe	STL 13	911060		0.000	0.0.0
				09/11/93	OKLAHOMA CITY	(L)	Werikhe		632721			
							0212-Betsy's 3rd offspring status 09.07.2003					

KEY FOR TERMS:

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

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

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STUDBOOK POPULATION IN NUMERICAL ORDER

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1 9 9 3												
0460	F	0332	0328	04/10/90	DENVER ZOO	(B)	DEN subsequ. report [3rd GEN] Kwanza-HR 0328-Onyx' 1st offspring severe LEUKOENCEPHA- LOMALACIA/ EUTHanasia- neurological signs: ATAXIA	DEN 13	12399		0.000	0.0.0
										30/01/92		
0461-0471 re minor												
0472	M	0259	0202	10/11/90 17/08/93 20/08/93	MIAMI METROZOO IAE PT CLINTON HITACHI KAMINE	(B) (P) (P)	[2nd GEN] Tonka Tonka METRO 0202-Cora's 4th offspring status 05.12.2003	MIA 08	M01342 42095 none		0.000	1.3.0
0473	M	0110	0192	15/11/92 15/11/92 25/05/94 13/06/94 15/04/99	SAN DIEGO ZOO SEDGWICK WICHIT SEDGWICK WICHIT NY BRONX ZOO SAN ANTONIO ZOO	(BL) (LO) (R) (L) (L)	[3rd GEN] Werikhe Werikhe Werikhe Werikhe HERBIE-Werikhe 0192-Edith Anne's only offspring status 19.08.2004	SDZ 06	592426 5652 5652 941093 990463		0.000	1.2.0
0474	M	0292	0233	01/12/92	SAN DIEGO WAP	(B)	[2nd GEN] 0233-Judy's 3rd pregnancy STILLBIRTH	SDW 07	692647		0.000	0.0.0
										01/12/92		
0475	M	0259	0202	11/02/93 05/04/95	MIAMI METROZOO KANSAS CITY ZOO	(B) (P)	[2nd GEN] Tucker Tucker 0202-Cora's 5th-last offspring status 25.06.2004	MIA 11	M01606 102680		0.000	1.0.0
0476 re minor												
0477	M	0074	0213	13/02/76	SAN FRANCISCO	(B)	SFO subsequ. registr [1st GEN] no name 0213-Elly's 1st offspring Dam stepped continued next page	SFO 05	17608		0.000	0.0.0
										25/02/76		

KEY FOR TERMS:

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

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

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IND #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0477							on infant-damage to CNS-12dys at death					
0478	M	WILD	WILD	02/06/53? 26/05/56 01/08/56	EAST AFRICA ZEEHANDELAAR NY FORT WORTH ZOO	(WB) (P) (P)	on infant-damage to CNS-12dys at death [0 GEN] <importer> no name est.3ys FOW subsequ. reports FOW 02		unkn M0658	17/05/59	0.000	0.0.0
0479	F	WILD	WILD	01/01/53? 25/08/53 01/01/54	EAST AFRICA CHASE WLD AN FM FORT WORTH ZOO	(WB) (P) (P)	[0 GEN] Egypt MA Ginger or Marilyn est.1yr chronic NEPHRITIS with TOXIC degenerat- ion of the LIVER/URAEMIA	FOW 01	unkn M0054	13/02/84	0.000	0.0.0
0480	M	0305	0331	20/10/93 20/11/95	CHEYENNE COLSPR SIOUX FALLS GPZ	(B) (L)	[3rd GEN] Boo Boo 0331-Shy Anne's 1st offspring POLIOENCEPHA- LOMALACIA/ membranous GLOMERULO- NEPHRITIS/ GASTRIC impaction	CHN 11	93M051 1815	23/03/99	0.000	0.0.0
0481	F	0283	0282	24/02/92 14/06/94	DVUR KRALOVE LEIPZIG ZOO	(B) (TD)	[2nd GEN] Sara LIPSI 0282-Sali's 3rd offspring HAEMOLYTIC ANAEMIA	DVU 25	058026 M01404	25/02/01	0.000	1.1.0

KEY FOR TERMS:

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

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

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STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 3												
0482	M	0318	0312	20/01/93	CHESTER ZOO	(B)	[3rd GEN] 0312-Esther's 2nd offspring found dead-PM inconclusive; heavy bacterial growths of untypeable beta-haemolytic Streptococcus (obtained from placenta) - since lack of an inflammatory reaction the bacteria growth from lungs (Aeromonas sp.)/ placenta is of doubtfull significance	CHE 06	24624	20/01/93	0.000	0.0.0
0483	M	0142	0195	03/12/92 23/10/02	PORT LYMPNE CHESTER ZOO	(B) (L)	[3rd GEN] Baringo2 Baringo2 0195-Rukwa's 4th offspring status 19.07.2004	PTL 10	P92105 C2641		0.000	0.0.0
1 9 9 4												
0484-0487 re minor												
0488	M	0271	0235	06/10/93 02/06/99	CHICAGO BROOKFD COLUMBUS POWELL	(B) (L)	[3rd GEN] Kijito Kijito 0235-Brook's 6th-last offspring status 11.10.2004	CHI 16	930208 992029		0.000	1.0.0
0489	F	0362	0359	30/05/93 30/06/94	CALDWELL TYLER LANSING POTTER	(B) (L)	[3rd GEN] Ebony RAFIKI 0359-Christa's 1st offspring status 11.01.2005	TYL 01	002913 1894		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

HYDROBOOK POPULATION IN NUMERICAL ORDER

ID #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCEOF	OFF-SPRING	
1994													
0490	M	0301	0053	16/08/93 01/11/95	SEDGWICK WICHIT (B) KANSAS CITY ZOO (L)		[2nd GEN] Rudisha Rudisha-RUDI 0053-Bibi's 6th offspring status 25.06.2004	SCZ 04	6199 102752		0.000	0.2.0	
0491	re minor												
0492	F	0182	0181	26/07/93	HIROSHIMA ASA Z (B)		[1st GEN] Saki 0181-Hana's 10th offspring status 05.12.2003	HIR 13	none		0.000	1.2.0	
0493	F	0182	0374	04/01/94	HIROSHIMA ASA Z (B)		[2nd GEN] Iyo 0374-Ai's 1st offspring status 05.12.2003	HIR 14	none		0.250	1.0.0	
0494-0502	re minor												
0603	M	WILD	WILD	10/10/36 01/09/38 10/10/38	TZN ARUSHA NP (WB) SCHULZ ARUSHA (P) SYDNEY TARONGA (P)		[0 GEN] Tzn Gm Ltd-exporter Rupert 2.0ys GASTROENTERITIS	SYD 01	none 380002		0.000	0.0.0	
												08/06/47	
0604	F	WILD	WILD	10/10/36 01/09/38 10/10/38	TZN ARUSHA NP (WB) SCHULZ ARUSHA (P) SYDNEY TARONGA (P)		[0 GEN] Tzn Gm Ltd-exporter Ruby 2.0ys GASTRO- ENTERITIS/ PERITONITIS with extensive CONTUSIONS- got horned by Male mate	SYD 02	none 380003		0.000	0.0.0	
													27/08/43
0906	M	WILD	WILD	10/07/45 01/05/47 08/06/47 10/07/47	TZN ARUSHA NP (WB) SCHULZ ARUSHA (P) HALLSTROM E TZN (TF) SYDNEY TARONGA (TD)		[0 GEN] Tzn Gm Ltd-exporter date of dpt George 2.0ys got killed by large P> internal HAEMORRHAGE	SYD 03 re0196 SYD 04 re0097 SYD 05	none 470004		0.000	0.0.0	
													29/05/51

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 4												
0506	F	WILD	WILD	10/07/45 01/05/47 08/06/47 10/07/47	TZN ARUSHA NP SCHULZ ARUSHA HALLSTROM E TZN SYDNEY TARONGA	(WB) (P) (TF) (P)	SYD subsequ. reports 1938-1968-registered 19.03.1994 [0 GEN] Tzn Gm Ltd-exporter date of dpt Esther extensive CONTUSIONS extending to lungs/ abdomen	SYD 06	none 470005	16/07/53	0.000	0.0.0
0507	F	WILD	WILD	25/05/43 23/04/48 25/05/48	KNY EAST AFRICA DE BEER KENYA SYDNEY TARONGA	(WB) (P) (P)	[0 GEN] (exporter) Dianne FRACTURE of the jaw	SYD 07	unkn 480008	05/10/83	0.000	0.1.0
0508	F	WILD	WILD	25/05/46 23/04/48 25/05/48	KNY EAST AFRICA DE BEER KENYA SYDNEY TARONGA	(WB) (P) (P)	[0 GEN] (exporter) Tyra UNKN MEANS- no INFO available	SYD 08	unkn 480009	07/07/55	0.000	0.0.0
0509	M	WILD	WILD	16/08/46 14/07/48 16/08/48 03/01/50	KNY EAST AFRICA RANDALL NAIROBI SYDNEY TARONGA MELBOURNE ZOO	(WB) (P) (P) (P)	[0 GEN] (exporter) Peter Peter UNKN MEANS- no INFO available <DT EST>	SYD 09	unkn 480010 unkn	01/05/50	0.000	0.0.0
0510	F	WILD	WILD	13/02/48 11/01/50 13/02/50	TZN ARUSHA NP KUENZLER ARUSHA SYDNEY TARONGA	(WB) (P) (P)	[0 GEN] (exporter) Mary mortal INJURIES received in a fight	SYD 12	unkn 500009	08/03/66	0.000	0.0.0

KEY FOR TERMS:

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

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

Hantton Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 4							SYD subsequ. reports 1938-1968-registered 19.03.1994					
0611	F	WILD	WILD	13/02/48 11/01/50 13/02/50	TZN ARUSHA NP KUENZLER ARUSHA SYDNEY TARONGA	(WB) (P) (P)	[0 GEN] (exporter) Matilda 2.0ys penetration of foreign body into pleural cavity; chronic TOXAEMIA or SEPTICAEMIA> congestive HEART FAILURE	SYD 13	unkn 500010	23/02/50	0.000	0.0.0
0612	M	0099	0196	11/10/58	SYDNEY TARONGA	(B)	SYD subsequ. reports [1st GEN] 0196-Sonya's 1st pregnancy STILLBIRTH	SYD 15	580018	11/10/58	0.000	0.0.0
0613	F	0099	0196	17/04/60	SYDNEY TARONGA	(B)	[1st GEN] Mildred 0196-Sonya's 2nd- last offspring FRACTURE of a leg- CONTUSIONS/ ABRASIONS/ EUTHanasia	SYD 16	600007	29/03/67	0.000	0.0.0
0614	F	0099	0197	19/08/65	SYDNEY TARONGA	(B)	[2nd GEN] 0197-Taronga's 1st offspring general poor disposition- 2yds at death	SYD 19	650013	21/08/65	0.250	0.0.0
0615	F	0099	0197	26/07/67	SYDNEY TARONGA	(B)	[2nd GEN] 0197-Taronga's 2nd- last pregnancy STILLBIRTH	SYD 21	670009	26/07/67	0.250	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/s	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 4												
0516	M	0161	0163	13/11/93	DENVER ZOO	(B)	[2nd GEN] Mishindi 0163-Lij's 7th- last offspring status 05.07.2004	DEN 15	930808		0.000	0.0.0
1 9 9 5												
0517	F	0356	0418	21/12/94 21/12/94	BUSCH GDS TAMPA OKLAHOMA CITY	(BL) (LO)	[3rd GEN] Jumetano Jumetano 0418-Jody's 1st offspring status 25.08.2004	TAM 08	58126 863223		0.000	1.0.0
0518	M	0247	0225	09/12/94 09/12/94 10/11/99	CINCINNATI ZOO BUSCH GDS TAMPA BUSCH GDS TAMPA	(BL) (LO) (R)	[1st GEN] Bwana Chai Bwana Chai Bwana Chai 0225-Julie's 7th offspring status 25.08.2004	CVG 19	194207 58151 58151		0.000	0.0.0
0519	M	0395	0351	15/12/94	MIAMI METROZOO	(B)	[2nd GEN] 0351-Kibo's 1st pregnancy STILLBIRTH- 47lbs-2oz fetus	MIA 12	none	15/12/94	0.000	0.0.0
0520-0523 re minor												
0524	F	0018	0019	08/07/77	LON-WHIPNADE	(B)	WHI subsequ. registr [1st GEN] 0019-Mama Kidogo's 3rd pregnancy ABORTUS	WHI 07	none	08/07/77	0.000	0.0.0
0525	M	0086	0087	03/05/83	MYSORE SCZG	(B)	MYS subsequ. reports [1st GEN] Gajendra or Rajendra 0087-Mary's 5th- last offspring status 20.02.2004	MYS 06	830005		0.000	0.1.0
0526	F	0223	0224	08/11/91	MYSORE SCZG	(B)	[2nd GEN] Mahalaxmi 0224-Prema's 3rd offspring UNKN MEANS- no INFO submitted <DT EST>	MYS 07	910008	31/12/94	0.250	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/LOCAL ID	DATE OF DEATH	FCOEF	OFF-SPRING
1995												
0527	F	0223	0224	10/07/94	MYSORE SCZG	(B)	[2nd GEN] no name 0224-Prema's 4th offspring PNEUMONIA	MYS 08	940007		0.250	0.0.0
										10/07/95		
0528	M	0252	0217	01/07/94 27/11/98 30/10/03	ZURICH ZOO DORTMUND ZOO KREFELD ZOO	(B) (L) (L)	[2nd GEN] Usoni Usoni Usoni 0217-Sabi's 3rd offspring status 22.09.2004	ZRH 11	940006 081004 1572		0.000	1.1.0
0529	M	0151	0076	17/08/77 20/08/79 27/06/79	LOS ANGELES ZOO IAE GRD PRAIRIE (P) YOSHIKAWA KOBE (P)	(B) (P) (P)	LAX subsequ. registr [1st GEN] no name date of dpt from USA 0076-Twinkle Toes' 4th offspring died on Yoshikawa's Farm of UNKN MEANS- intended destination unkn	LAX 06	08894 2814 unkn		0.000	0.0.0
										05/07/79		
0530	re minor											
0531	M	0060	0061	19/09/44 05/06/45	CHICAGO BROOKFD CIR RINGLING FL (P)	(B) (P)	CHI subsequ. registr [1st GEN] Robert R.-BOBBY 0061-Mary's 2nd- last offspring 0556-1995 1st offspring UNKN MEANS- no INFO available	CHI 06	19978		0.000	0.0.0
										31/05/53		
0532	F	0347	0220	20/05/94 02/06/97	BERLIN ZOO COLOGNE ZOO	(B) (L)	BE subsequ. registr [2nd GEN] Tisa Tisa 0220-Kilaguni's 3rd offspring status 26.02.2004	BE 12	940061 2250		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 5												
0533	M	0349	0417	06/02/95 06/02/95 10/06/97	HANOVER ZOO ZURICH ZOO COLOGNE ZOO	(BL) (LO) (L)	[4th GEN] Taco Taco Taco 0417-Sany's 1st offspring status 26.02.2004	HAN 07	IV220 950008 2251		0.000	0.0.0
0534	M	WILD	WILD	02/11/75 20/06/94 28/10/94 01/03/04	S AFR ADDO NP NATIONAL PKS BD PORT LYMPNE PORT LYMPNE	(WB) (TF) (L) (D)	[0 GEN] Gareth Edwards 18.11ys Gareth Edwards donated by NPB report 14.06.2004	PTL 11	 unkn P94039 P94039		0.000	5.5.0
0535	M	0318	0312	21/11/94	CHESTER ZOO	(B)	[3rd GEN] no name-HR 0312-Esther's 3rd offspring E. coli - SEPTICAEMIA susp. to have derived from intestine- evidence of intestinal malfunction/ focal PNEUMONIA/ multiple thrombosed blood vessels in lungs- cause of these lesions not established- 7dys at death	CHE 07	25031	28/11/94	0.000	0.0.0
0536-0537 re minor												
0538	F	0346	0183	20/04/94 10/10/96 10/10/96	OSAKA TENNOJI Z HANKYU INT CO CALDWELL TYLER	(B) (TF) (L)	[2rd GEN] 10-Satomi (shipper) Satomi 0183-Satchan's 2nd offspring self- inflicted INJURIES	OSA 08	398 SATOMI 003904		0.000	0.0.0
										22/10/96		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

#TUDBOOK POPULATION IN NUMERICAL ORDER

ID #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0005	F	0277	0175	11/04/94	DVUR KRALOVE	(B)	[2nd GEN] 0175-Jimmi's 5th pregnancy ABORTUS-susp. stress induced Dystokia materna	DVU 28	058031	11/04/94	0.000	0.0.0
0040	M	0280	0282	26/10/94	DVUR KRALOVE	(B)	[3rd GEN] TP00-05FE-ODEF-Sauron 0282-Sali's 4th offspring status 13.09.2004	DVU 29	058032		0.000	0.1.0
0041	F	0277	0387	15/11/94	DVUR KRALOVE	(B)	[4th GEN] Jiddah 0387-Jessi's 2nd offspring status 13.09.2004	DVU 30	058033		0.000	0.1.0
0042	M	0363	0365	10/03/95 26/11/96	CHICAGO BROOKFD LITTLE ROCK ZOO	(B) (L)	[4th GEN] Johari-Nature Johari 0365-Shima's 1st offspring status 13.08.2004 FRA subseq. registrs for 1951-1956 on 05.05.1995	CHI 17	950021 5161		0.000	0.0.0
0043	F	WILD	WILD	31/05/50 25/05/51 31/05/51	TZN EAST AFRICA FOCKELMANN HBG FRANKFURT/M ZOO	(WB) (P) (P)	[0 GEN] <importer> no name 1.0yr ENTEROSTENOSIS	FRA 04	unkn 391	05/01/52	0.000	0.0.0
0044	F	WILD	WILD	23/08/46? 18/08/52 22/08/52	KNY EAST AFRICA RUHE HANOVER FRANKFURT/M ZOO	(WB) (P) (P)	[0 GEN] <importer> Katharina est.6ys offspring: 1st M0545 Konrad-1995 2nd F0006 Lemuta-1967 susp. infectious ANAEMIA	FRA 05	none 392	14/04/83	0.000	1.1.0
0045	M	0005	0544	23/12/56 08/08/57	FRANKFURT/M ZOO V DIJK TILBG NL	(B) (P)	[1st GEN] Konrad Konrad continued next page	FRA 06	393 unkn		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1995 0545			08/08/57	LA PLATA ZOO	(P)	date of dpt-Konrad 0544-Katharina's 1st 0006-re1967 2nd offspring UNKN MEANS - no AUTOPSY		none	09/08/59		
0546	F	D347	0366	14/06/95	BERLIN ZOO	(B)	[2nd GEN] Kumi 0366-Ine's 1st offspring status 31.12.2004	BE 13	950206	0.125	0.0.0
0547	F	WILD	WILD	24/07/05? 20/07/06 24/07/06	KNY EAST AFRICA (WB) PRASCH KAUER CO (P) LON-REGENT'S PK (P)	(WB)	[0 GEN] <importer> Theodora est.1yr BRONCHO- PNEUMONIA	LON 01	unkn A3029	0.000	0.0.0
0548	M	WILD	WILD	19/05/09? 05/04/11 19/05/11	KNY EAST AFRICA (WB) WOOSMAN NAIROBI (P) LON-REGENT'S PK (P)	(WB)	[0 GEN] <exporter> Theodore est.2yrs UNKN MEANS - no AUTOPSY	LON 02	unkn A3030	0.000	0.0.0
0549	F	WILD	WILD	09/04/28? 01/05/28 01/06/28 09/07/28 03/05/39	KNY EAST AFRICA (WB) MT KENYA FOREST (TF) BAILEY NANYUKI (P) LON-REGENT'S PK (D) LON-WHIPSNADE (D)	(WB)	[0 GEN] date of cpt-cpt site Kny-exporter Kathleen or Kenya est.3ms Kathleen bottle fed on arrival PNEUMONIA	LON 04	unkn A3032 KATHLEEN	0.000	0.0.0
0550	M	WILD	WILD	17/12/45? 01/09/46 02/09/46 18/10/46	KNY EAST AFRICA (WB) SAUVAGE NAIROBI (P) WEBB C S KENYA (TF) LON-REGENT'S PK (P)	(WB)	[0 GEN] <exporter> <shipper> Jimmy est.10ms UNKN MEANS - no INFO available	LON 05	unkn unkn A3033	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	STRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/\$	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 5												
0551	F	WILD	WILD	08/10/45? 01/09/47 08/10/47	KNY EAST AFRICA (WB) CARR-HARTL NAIR (P) LON-REGENT'S PK (P)		LON subsequ. report for 1947 recorded 25.06.1995 [0 GEN] (exporter) Lorna est. 2ys MITRAL STENOSIS/ BRONCHITIS	LON 06	unkn A3034		0.000	0.0.0
0552	M	0381	0383	23/08/95 23/08/95 14/10/96 14/10/98 15/10/01	COLUMBIA RIVBKS (BL) SAN FRANCISCO (LO) JACKSONVILLE (L) NOVAK CAIRO NY (TF) JACKSONVILLE (D)		[4th GEN] Zeus-HR Zeus Zeus (shipper) Zeus 0383-Gemstone's 1st offspring severe GASTRO- INTESTINAL abnormalities that caused COLICS/died during IMMOBILIZATION trying to remedy the problem FRE subsequ. registr for 1982 on 25.10.1995	CRB 01	SJ1712 195026 896088 ZEUS 896088		0.000	0.0.0
0553	F	WILD	WILD	03/11/57 01/01/62 03/11/62 03/11/62 09/07/63	KNY EAST AFRICA (WB) RUHE HANOVER (P) FRESNO CHAFFEE (P) THOUSND OAKS CA (L) FRESNO CHAFFEE (R)		[0 GEN] (importer) Juliette 5.0ys Goebel's Jgilnd Juliette UNKN MEANS- no INFO available KOJ subsequ. registr for 1959 on 25.10.1995	FRE 02	none 936883 unkn 936883		0.000	0.0.0
0554	F	WILD	WILD	02/05/55 30/03/59 02/05/59	KNY EAST AFRICA (WB) CARR-HARTL NAIR (P) KOBE OJI ZOO (P)		[0 GEN] (exporter) Mammy1 4.0ys 0098 1st offspring 0094 2nd offspring GASTRIC ULCERS	KOJ 01	unkn none		0.000	2.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 5												
0555	M	WILD	WILD	01/09/48? 01/08/53 01/09/53	KNY EAST AFRICA (WB) RUHE HANOVER (P) BUENOS AIRES Z (P)		BUE subseq. registr for 1953 on 25.10.1995 [0 GEN] <importer> Archibaldo2 est.7ys UNKN MEANS - no INFO available	BUE 03	none none		0.000	2.1.0
										29/07/64		
1 9 9 6												
0556	M	0060	0061	07/10/41 05/11/43	CHICAGO BROOKFD (B) PITTSBURGH ZOO (P)		CHI subseq. registr for 1941 on 25.10.1995 [1st GEN] Georgie-Joe Georgie-Joe 1st captive born Black rhino 0061-Mary's 1st offspring PNEUMONIA <DY-MS EST>	CHI 05	19997 250		0.000	0.0.0
										31/12/52		
0557	F	0341	0019	03/03/95	PORT LYPNE	(B)	[4th GEN] 0019-Mama Kidogo's 9th-last offspring PULMONARY EDEMA/ RESPIRATORY crisis- vigorous efforts to stimulate breathing failed; full term young-breech presentation- assisted delivery (caesarian section-Dam did not survive)	PTL 12	P95008		0.000	0.0.0
										03/03/95		
0558	F	WILD	WILD	07/08/91 02/05/95 06/08/95	S AFR ADDO NP (WB) NATIONAL PKS BD (TF) PORT LYPNE (L)		[0 GEN] Vuyu 4.0ys status 14.06.2004	PTL 13	unkn P95039		0.000	1.1.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1996	0659	F	0386	0295	23/12/95	MAGDEBURG ZOO	(B) [4th GE] Maleika 0295-Mana's 1st offspring status 26.04.2004	MAG 05	400006		0.000	0.0.0
0660	F	0182	0181	16/05/95 18/03/99 19/03/99	HIROSHIMA ASA Z AIRPORT TOKYO HONOLULU ZOO	(B) (TF) (TD)	[1st GEN] Satsuki date of dpt Satsuki 0181-Hana's 11th offspring status 16.09.2004	HIR 15	none 990050		0.000	0.0.0
0661	F	0420	0421	30/10/95 08/03/99	YOKOHA KANAZAWA TOKYO UENO ZOO	(B) (L)	[2nd GEN] Argo Argo 0421-Lora's 1st offspring status 05.12.2003	KAN 01	561 324084		0.000	0.0.0
0662	M	0260	0178	04/12/95	DVUR KRALOVE	(B)	[3rd GEN] Jonas 0178-Jarca's 2nd-last offspring SEPSIS no peristaltic of intestine- could not walk- semi-HR-8dys at death CVG subsequ. report for 1960 recorded 25.02.1996	DVU 31	058035	12/12/95	0.000	0.0.0
0663	U	0056	0057	03/04/60	CINCINNATI ZOO	(B)	[1st GEN] 0057-Opal's 1st pregnancy STILLBIRTH SAA subsequ. registr for 1964 on 12.06.1996	CVG 03	198084	03/04/60	0.000	0.0.0
0664	F	WILD	WILD	25/09/57 24/07/64 25/09/64	TZN EAF SINGIZI MUSOMA DISTRICT SAANANE ISL ZOO	(WB) (TF) (P)	[0 GEN] nr Rubana Rv-cpt site Singizi 7.0ys DIARRHOEA - general LASSITUDE -had an eye disease- lost eye sight in 1965	SAA 01	unkn	10/02/66	0.000	0.0.1

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCEOF	OFF- SPRING
1996							SAA subseq. registr for 1965 on 12.06.1996					
0565	U	WILD	0564	04/05/65	SAANANE ISL ZOO	(B)	[1st GEN] 0564-Singizi's only offspring- sex unkn CORNEAL OPACITY- lived appr. 2ms <DT EST>	SAA 03	unkn		0.000	O.O.O
										04/07/65		
0566	M	0062	0063	22/07/67	KANSAS CITY ZOO	(B)	KSC subseq. registrs for 1967-1969 on 12.06.1996 [1st GEN] 0063-Rosie's 1st offspring PNEUMORRHAGIA- lived 26hrs	KSC 02	67M001		0.000	O.O.O
										23/07/67		
0567	F	0062	0063	08/11/69	KANSAS CITY ZOO	(B)	[1st GEN] no name-HR 006-Rosie's 2nd offspring failure to pass MECONIUM- lived 5dys	KSC 03	69M001		0.000	O.O.O
										13/11/69		
0568	re	minor	PRY									
0569	M	0292	0233	22/07/95	SAN DIEGO WAP	(BL)	[2nd GEN] Jomo-HR	SDW 08	695401		0.000	O.O.O
				22/07/95	CHICAGO BROOKFD	(LO)	Jomo		950196			
				16/08/96	PITTSBURGH ZOO	(L)	Jomo		101114			
							0233-Judy's 4th offspring status 05.07.2004					
0570	re	minor	SDZ									
0571	F	0377	0213	13/08/95	SAN FRANCISCO	(B)	[4th GEN] Genelly-MISHI	SFO 14	195023		0.000	O.O.O
				22/03/96	SAN DIEGO WAP	(L)	Genelly		696113			
				16/08/96	PITTSBURGH ZOO	(L)	Genelly-MIESHA 0213-Ely's 10th offspring susp. LEPTOSPIROSIS- 2ys&ms at death		101113			
										28/11/97		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1996												
0572	M	0362	0359	18/12/95 18/12/95	CALDWELL TYLER CINCINNATI ZOO	(BL) (LO)	[3rd GEN] no name no name 0359-Christa's 2nd offspring CARDIOVASCULAR/ mechanical ABNORMALITY- 6dys at death	TYL 02	003704 196016		0.000	0.0.0
0573-0575 re <i>minor</i> FOS-MKE-SMA												
DAL subseq. report for 1959 recorded 12.06.1996												
0576	M	WILD	WILD	29/06/54? 25/06/56 29/06/56	KNY EAST AFRICA ZEEHANDELAAR NY DALLAS ZOO	(WB) (P) (P)	[0 GEN] <importer> no name est.2ys MYCOSIS of URINARY tract	DAL 01	unkn 000G79		0.000	0.0.0
0577-0580 re <i>minor</i> BUL												
ZRH subseq. registr for 1975 on 12.06.1996												
0581	M	WILD	WILD	03/06/70? 01/04/75 03/04/75 01/09/75 02/10/75 03/10/75	KNY E TSAVO REG STEWART NAIROBI (TF) DENNER LANGATA (P) DEL GARDA ZOO PK (TF) BRINK JABRIA NL (TF) ZURICH ZOO (P)	(WB) (TF) (P) (TF) (TF) (P)	[0 GEN] Galana Dist-cpt site Pk Kny <Demmer> <shipper> Tsavo est.5.4ys CARDIAC ARREST; myocardium muscle dege- neration/ had gastric ulcers/broncho- pneumonia	ZRH 05	unkn none none unkn 750016		0.000	0.0.0
0582 re <i>minor</i> ROT												
ROT subseq. report for 1955 recorded 12.06.1996												
0582	M	WILD	WILD	28/07/51 28/07/55	KNY EAST AFRICA ROTTERDAM ZOO	(WB) (P)	[0 GEN] Peter-MERU 4.0ys offspring: FO029 Laura-1968 INFECTION- died within 24hrs	ROT 02	105405		0.000	0.1.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaelsi*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 6												
0583	F	WILD	WILD	10/02/49 10/05/50 06/07/62	KNY EAST AFRICA (WB) ROTTERDAM ZOO (P) ARNHEM BURGERS (P)		ROT subsequ. report for 1950 recorded12.06.1996 [0 GEN] Sonny 1.3ys Sonny offspring: F0029 Laura-1968 UNKN MEANS - no INFO available <DT EST>	ROT 01	105408 5995	31/12/84	0.000	0.1.0
0584	M	WILD	WILD	06/03/60 01/08/60 06/09/60	KNY EAST AFRICA (WB) SEAGO J NAIROBI (P) DUBLIN PHOENIX (P)		DBL subsequ. report for 1960 recorded18.06.1996 [0 GEN] <exporter> Congo 6ms ENTERITIS/ HYPOTHERMIA related to extreme cold weather	DBL 01	unkn 60M009	03/01/62	0.000	0.0.0
0585	M	WILD	WILD	13/12/29 13/12/30 07/05/31 14/05/34 13/06/34 08/07/43	TZN MT MERU REG (WB) OKAHANDJA ZOOPK (P) AMSTERDAM ZOO (L) CATSKILL GM FM (R) CHICAGO BROOKFD (P) MILWAUKEE ZOO (P)		CHI subsequ. report for 1934 recorded18.06.1996 [0 GEN] E Afr Schulz Inc-cpt at 1.0yr Karonngo Schulz Inc KARONGA Karonga STROKE	CHI 02	none none none 19975 X01900	28/07/57	0.000	0.0.0
0586	M	0234	0235	15/08/77	CHICAGO BROOKFD (B)		CHI subsequ. registr for 1977 on 18.06.1996 [1st GEN] no name 0235-Brook's 1st offspring mortal INJURIES inflicted by exhibit mates-11dys at death	CHI 11	23573	28/08/77	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1996												
0887	M	0135	0214	03/05/76	SAN ANTONIO ZOO	(B)	STA subseq. registr for 1976 on 19.06.1996 [1st GEN] 0214-Kifa's only pregnancy STILLBIRTH- was dead appr. one week when passed	STA 03	760578		0.000	0.0.0
							DTT subseq. registrs for 1957-1964 on 21.06.1996 [0 GEN] <importer> Colo 1.4ys offspring: M0054 Clyde F0590 Beulah	DTT 03	none 307		0.000	1.1.0
							chronic granulomatous PNEUMONIA			03/10/66		
0888	F	WILD	WILD	18/01/56 14/05/57 18/05/57	TZN EAST AFRICA (WB) RUHE L NEW YORK (P) DETROIT ZOO (P)		[0 GEN] <importer> Manda 1.11ys offspring: M0054 Clyde F0590 Beulah	DTT 04	none 308		0.000	1.1.0
							Prolapsus uteri> EXSANGU- INATION- had given birth to her second calf Beulah			11/11/64		
0890	F	0588	0589	01/11/64	DETROIT ZOO	(B)	[1st GEN] Beulah HR after the death of Dam 0589-Manda's 2nd- offspring-see above perforation of STOMACH> EXSANGUINATION- 5ms at death	DTT 06	H00034		0.000	0.0.0
										19/03/65		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1996												
0591	F	0395	0351	13/05/96 13/05/96 07/10/98	MIAMI METROZOO LOS ANGELES ZOO JACKSONVILLE	(BL) (LO) (L)	[2nd GEN] Keesha Keesha Keesha 0351-Kibo's 2nd offspring extensive HAEMORRHAGIC ENTERITIS - an early abortion is considered a possibility - respective signs were detected	MIA 13	M01943 005046 898129		0.000	70.0.0
										19/03/01		
0592	F	UNKN	UNKN	06/08/50? 06/08/55 04/08/58	BIRTH TYPE UNKN (UB) CTR RINGLING FL (P) MEMPHIS ZOO (P)		[0?GEN] (Sarasota) Lil est.8ys PULMONARY TB/ Balantidium coli - INFECTION in large intestine	MEM 01			0.000	0.0.0
										29/03/66		
0593	M	0182	0374	24/01/96	NAGOYA HIGASHIY (B)		[2nd GEN] Nyiru 0374-Ai's 2nd offspring status 05.12.2003	NGO 11	none		0.250	0.0.0
0594	F	WILD	WILD	09/09/52? 09/09/54	KNY EAST AFRICA (WB) NAGOYA HIGASHIY (P)		JAP subseq. reports 30.08.1996 [0 GEN] no name est.2ys UNKN MEANS - no AUTOPSY	NGO 01	none		0.000	0.0.0
										06/06/56		
0595	F	0238	0237	16/07/77	NAGOYA HIGASHIY (B)		[1st GEN] no name 0237-Mell's 1st offspring UNKN MEANS - no AUTOPSY - 46dys at death	NGO 07			0.000	0.0.0
										31/08/77		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1996												
0598	F	WILD	WILD	24/11/54? 24/11/56	KNY EAST AFRICA (WB) FUKUOKA ZOOL GD (P)		JAP subsequ. reports [0 GEN] no name est.2ys mortal INJURIES- fell into moat-was pregnant with U0406- re1989	FUK 01	none	15/09/85	0.000	0.0.1
0597	M	WILD	WILD	31/03/56? 31/03/58	KNY EAST AFRICA (WB) FUKUOKA ZOOL GD (P)		[0 GEN] no name est.2ys UNKN MEANS- no AUTOPSY <DT EST>	FUK 03	none	01/01/73	0.000	0.0.0
0598	F	WILD	WILD	25/07/58? 23/07/60 25/07/60	KNY EAST AFRICA (WB) KYOKUTO BOEKI (P) OSAKA TENNOJI Z (P)		[0 GEN] <importer> 02 est.2ys GASTRITIS/ ENTERITIS	OSA 02	unkn 390	03/01/61	0.000	0.0.0
0599	M	WILD	WILD	25/06/61? 25/06/63	KNY EAST AFRICA (WB) HIMEJI ZOO (P)		[0 GEN] no name est.2ys PNEUMONIA	HIZ 01	none	30/04/66	0.000	0.0.0
0600	F	WILD	WILD	20/11/61? 20/11/63	KNY EAST AFRICA (WB) ISHIKA KANAZAWA (P)		[0 GEN] no name est.2ys UNKN MEANS- no AUTOPSY	IKW 01	none	24/05/64	0.000	0.0.0
0601	M	WILD	WILD	22/06/71? 22/06/73	KNY EAST AFRICA (WB) KAGOSH HIRAKAWA (P)		[0 GEN] no name est.2ys HAEMORRHAGIC ENTERITIS	KAG 02	none	26/03/76	0.000	0.0.0
0602	F	0323	0185	19/03/83	HITACHI KAMINE (B)		[1st GEN] 0185-Barbara's 2nd offspring Post partum- generalized poor disposition	HIT 04	none	19/03/83	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 6												
0603	M	0323	0185	08/08/84	HITACHI KAMINE	(B)	JAP subseq. reports [1st GEN] T W I N 0185-Barbara's 3rd pregnancy STILLBIRTH	HIT 05	none		0.000	0.0.0.0
										08/06/84		
0604	M	0323	0185	08/06/84	HITACHI KAMINE	(B)	[1st GEN] T W I N 0185-Barbara's 3rd pregnancy Post partum-generalized poor disposition	HIT 06	none		0.000	0.0.0.0
										08/06/84		
0605	M	WILD	WILD	03/08/47 30/06/52 03/08/52	KNY EAST AFRICA (WB) CARR-HARTL NAIR (P) TOKYO UENO ZOO (P)		[0 GEN] <exporter> Saitarou 5.0ys CONSTIPATION	TYO 01	none none		0.000	0.0.0.0
										28/10/84		
0606	F	WILD	WILD	03/05/54? 30/03/58 03/05/56	KNY EAST AFRICA (WB) CARR-HARTL NAIR (P) TOKYO UENO ZOO (P)		[0 GEN] <exporter> Rough-Skin chronic GASTRIC ULCERS est.2ys	TYO 02	unkn none		0.000	0.0.0.0
										14/12/58		
0607	F	WILD	WILD	22/06/55? 20/05/57 22/06/57 26/07/66 29/07/66	KNY EAST AFRICA (WB) CARR-HARTL NAIR (P) TOKYO UENO ZOO (P) KEIHIN YOKOHAMA (P) PUSAN 2 S KOREA (P)		[0 GEN] <exporter> Ruru est.2ys date of dpt-Ruru Ruru FATE UNKN-removed	TYO 03	unkn none RURU unkn		0.000	0.0.0.0
										29/07/86		
0608	M	WILD	WILD	22/11/55? 22/11/57	KNYO EAST AFRICA (WB) SAPPORO MARUYAMA(P)		[0 GEN] no name est.2ys ANAEMIA	SAP 01	none		0.000	0.0.0.0
										19/05/82		
0609	re	minor	DUB									
0610	M	0009	0240	18/02/96 04/07/01 01/02/02	BERLIN ZOO LEIPZIG ZOO LEIPZIG ZOO	(B) (L) (TD)	[1st GEN] Ndugu Ndugu Ndugu 0240-Mzima's 8th offspring status 17.02.2004	BE 14	960019 M03019 M03019		0.000	0.0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 6												
0011	F	WILD	WILD	23/04/64?	KNY EAST AFRICA (WB)		JAP subseq. report [0 GEN]	NGO 03			0.000	0.0.0
				23/04/66	NAGOYA HIGASHIY (P)		no name est.2ys		none			
				18/05/68	KEIHIN YOKOHAMA (TD)		TD for 0237-Mell		unkn			
				09/07/68	FUKUOKA ZOO GD (P)		no name		none			
							ONCOGENESIS in organs			09/07/70		
0012	M	0254	0255	10/11/82	BUFFALO ZOO	(B)	BUF subseq. report for 1982 recorded21.08.1996 [1st GEN]	BUF 03	M90237		0.000	0.0.0
							0255-Maridadi-BABY's 4th pregnancy					
							ABORTUS- 3ms fetus			10/11/82		
0013	F	WILD	WILD	14/06/58?	KNY EAST AFRICA (WB)		WHI subseq. reports for 1960 recorded23.08.1996 [0 GEN]	WHI 01			0.000	0.0.0
				10/05/60	SEAGO J NAIROBI (P)		(exporter)		unkn			
				14/06/60	LON-WHIPSNADE (P)		Cat no.649 est.2ys		none			
							CIRCULATORY- rupture of 3rd ventricle in brain			28/12/60		
0014	M	WILD	WILD	14/06/58?	KNY EAST AFRICA (WB)		[0 GEN]	WHI 02			0.000	0.0.0
				10/05/60	SEAGO J NAIROBI (P)		(exporter)		unkn			
				14/06/60	LON-WHIPSNADE (P)		Cat no.649 est.2ys		none			
							NEPHRITIS			15/11/82		
0015	F	0254	0255	21/07/76	BOSTON FRANKLIN (B)		BOS subseq. registr for 1976 on 23.08.1996 [1st GEN] Tudi	BOS 04	76F879		0.000	0.0.0
							0255-Maridadi-BABY's 1st offspring					
							very small- would not nurse-unsuc- cessful HR- 12dys at death			02/08/76		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1996												
0616	F	0346	0183	25/08/96	OSAKA TENNOJI	Z (B)	[2nd GEN] 11-Sato 0183-Satchan's 3rd offspring RENAL FAILURE- was attacked by Dam-lyrioms at death POW subseq. registr for 1974 on 10.10.1996	OSA 09	399		0.000	0.0.0
										26/06/98		
0617	F	WILD	WILD	16/04/71 29/02/72 16/04/74 17/04/74	KNY EAST AFRICA (WB) MT KNY GAME RCH (P) IAE FERNDAL (P) COLUMBUS POWELL (P)		[0 GEN] Stanton Hugh-exporter <importer> no name 3.0ys EMACIATION/ serious ATROPHY of the fat/ multiple GASTRIC EROSIONS/ acute Enteritis catarrhalis> susp. STRESS syndrome HIR subseq. registr for 1972 on 15.10.1996	POW 02	unkn none none		0.000	0.0.0
										20/04/74		
0618	U	0182	0181	22/12/72	HIROSHIMA ASA	Z (B)	[1st GEN] 0181-Hana's 1st pregnancy ABORTUS- 17cm fetus- sexing not poss.; Dam ate fetus' organs	HIR 03	none		0.000	0.0.0
										22/12/72		
0619	F	0260	0431	05/09/96	DVUR KRALOVE	(B)	[4th GEN] TP00-01EE-6378- DVU 32 Elba 0431-Eimi's 1st offspring status 13.09.2004		058036		0.000	0.1.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 6												
0020	M	WILD	WILD	25/09/49 25/08/51 19/05/55	TZN ARUSHA NAPLES ZOO CIR D'HIVER	(WB) (P) (P)	NAP subseq. registrs for 1951-1960 on 18.10.1996 [0 GEN] E Afr Hoi11 1.1lys <Paris F> FATE UNKN- removed	NAP 01	none		0.000	0.0.0
										19/05/55		
0021	M	WILD	WILD	25/09/49 25/08/51	TZN ARUSHA NAPLES ZOO	(WB) (P)	[0 GEN] Rino 1.1lys INFECTION of the INTESTINE	NAP 02	none		0.000	0.0.0
										04/11/51		
0022	M	WILD	WILD	06/10/58? 01/09/60 06/10/60	KNY EAST AFRICA RANDALL NAIROBI NAPLES ZOO	(WB) (P) (P)	[0 GEN] (exporter) Hoi12 est.2ys UNKN MEANS - no AUTOPSY	NAP 05	unkn none		0.000	0.0.0
										24/04/82		
0023	M	WILD	WILD	06/01/54 28/12/55 06/01/56	KNY EAST AFRICA RUHE L NEW YORK EVANSVILLE MESKR	(WB) (P) (P)	EVV subseq. registr for 1956 on 20.10.1996 [0 GEN] <importer> Peter 2.0ys EVV report 30.09.2002: ID/age on arrival MALIGNANCY of both kidneys	EVV 01	none M00661		0.000	0.0.0
										26/04/66		
0024	F	0007	0008	12/09/66	HANOVER ZOO	(B)	HAN subseq. registr for 1966 on 24.10.1996 [1st GEN] 0008-Susi's 2nd pregnancy STRESS-induced ABORTUS caused by a helicopter flying very low over zoo premises making extreme noise	HAN 04	IV277		0.000	0.0.0
										12/09/66		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE OF DEATH	FCOEF	OFF-SPRING
1 9 9 6												
0625	F	0350	0284	31/01/92	TAIPEI ZOO	(B)	TAZ report 1996 [2nd GEN] Ni Chuen 0284-Nami-SHI NI's 2nd offspring general weak disposition- did not survive- ldy at death	TAZ 01	292		0.000	0.0.0
0626	re minor											
0627	M	WILD	WILD	10/01/56 08/11/56 10/12/56	KNY EAST AFRICA (WB) DENWER NAIROBI (P) BERLIN TIERPARK (P)		TI subseque. reports for 1956-1960 recorded 03.11.1996 [0 GEN] <exporter> Thomas 11ms HAEMOLYTIC ANAEMIA	TI 02		none none	0.000	0.0.0
0628	M	WILD	WILD	22/07/57? 18/07/60 22/07/60	TZN EAST AFRICA (WB) RUHE HANOVER (P) BERLIN TIERPARK (P)		[0 GEN] <importer> no name est.3ys CACHEXIA/ ANAEMIA	TI 03		none none	0.000	0.0.0
0629	re minor											
0630	M	WILD	WILD	23/07/27 18/06/30 22/07/30	KNY EAST AFRICA (WB) RUHE HANOVER (P) WASHINGTON ZOO (P)		WAS subseque. reports for 1930-1951 recorded 05.11.1996 [0 GEN] <importer> Fritz 3.0ys UNKN MEANS- no INFO available	WAS 02		none 13018	0.000	0.0.0
0631	M	WILD	WILD	07/08/45? 02/08/48 07/08/48	KNY EAST AFRICA (WB) WEEMS BROS NY (P) WASHINGTON ZOO (P)		[0 GEN] <importer> no name est.3ys UNKN MEANS- no INFO available	WAS 03		unkn 20546	0.000	0.0.0
0632	M	WILD	WILD	16/11/48? 10/10/51 16/11/51	KNY EAST AFRICA (WB) RUHE HANOVER (P) WASHINGTON ZOO (P)		[0 GEN] <importer> no name est.3ys UNKN MEANS- no INFO available	WAS 04		none 22310	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 6												
0033	F	WILD	WILD	19/03/11 10/07/12 10/08/12 19/09/12	TZN MT MERU REG (WB) SCHULZ ARUSHA (P) HAGENBECK C HBG (P) PHILADELPHIA Z (P)	(WB) (P) (P) (P)	[0 GEN] Tzn Gm Ltd-exporter <importer> no name 1.6ys UNKN MEANS - no AUTOPSY	PHL 01	none none 12111	28/03/17	0.000	0.0.0
0034	F	WILD	WILD	11/05/46 05/05/48 11/05/48	KNY EAST AFRICA (WB) MEEMS BROS NY (P) PHILADELPHIA Z (P)	(WB) (P) (P)	[0 GEN] <importer> Kenya 2.0ys neoplasm of the mucous membranes of nasal passages causing HAEMORRHAGES> ASPIRATION of blood into the lungs	PHL 03	unkn 12113	12/09/66	0.000	0.0.0
0035	M	WILD	WILD	02/01/35? 02/01/38	KNY EAST AFRICA (WB) BUENOS AIRES Z (P)	(WB) (P)	BUE subseq. report for 1938 recorded 12.11.1996 [0 GEN] Archibaldo est. 3ys UNKN MEANS - no INFO available	BUE 01	none	09/07/52	0.000	0.0.0
0036	M	0292	0330	06/10/96 06/10/96 02/07/99 13/12/00	SAN DIEGO WAP (BL) OKLAHOMA CITY (LO) NY BRONX ZOO (L) SIOUX FALLS GPZ (L)	(BL) (LO) (L) (L)	[2nd GEN] Jubba Jubba Jubba Jubba 0330-Jeri's only offspring status 28.08.2003	SDW 09	696516 699124 991118 2466		0.000	0.0.0
0037	F	WILD	WILD	28/04/23? 28/04/29 28/10/33	EAST AFRICA (WB) GETZ FM HOLLND (P) CHICAGO BROOKFD (D)	(WB) (P) (D)	[0 GEN] MI est. 6ys no name UNKN MEANS - no AUTOPSY	CHI 01	unkn 19974	09/11/33	0.000	0.0.0
0038	re minor											

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 6												
0639	M	WILD	WILD	25/08/62 01/01/64 07/07/64 00/07/64 25/08/64	KNY EAST AFRICA (WB) RUHE ALFELD-ZOO (P) THOUSND OAKS CA (P) FRESNO CHAFFEE (P)		FRE subsequ. report for 1984 recorded 28.11.1996 [0 GEN] (importer) date of dpt for USA Goebel's Jgllnd no name 2.0ys BROKEN NECK- horn got caught between cage bars	FRE 04	none unkn 936881	27/01/85	0.000	0.0.0
0640	M	0124	0125	10/01/66	DENVER ZOO	(B)	DEN subsequ. registr for 1966 on 28.11.1996 [1st GEN] 0125-Momba's 1st pregnancy ABORTUS - 7ms - 84lbs fetus	DEN 03	660101	10/01/66	0.000	0.0.0
0641	U	0005	0006	31/05/67	FRANKFURT/M ZOO	(B)	FRA subsequ. registr for 1967 on 28.11.1996 [2nd GEN] 0006-Lemuta's 1st pregnancy PREMATURE birth	FRA 08	unkn	31/05/67	0.250	0.0.0
0642	M	WILD	WILD	24/08/08 20/07/09 24/08/09 24/08/09	KNY EAST AFRICA (WB) KNY GM WRD DPT (TF) GOLDSMITH R GER (P) FRANKFURT/M ZOO (D)		FRA subsequ. reports for 1909-1927 recorded 28.11.1996 [0 GEN] (donor) Drucy 1.0yr STARVATION due to shortage of feed during WW I	FRA 01	unkn 388	25/01/17	0.000	0.0.0
0643	M	WILD	WILD	10/06/26 05/05/27 10/06/27	TZN MT MERU REG (WB) SCHULZ ARUSHA (P) FRANKFURT/M ZOO (P)		[0 GEN] Tzn Gm Ltd-exporter Faru 1.0yr PNEUMOPATHY	FRA 02	none 389	25/03/45	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/\$	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
1 9 9 6												
0044	M	0276	0263	27/07/67	BEIJING ZOO	GD (B)	PKG subseq. registr for 1967 on 28.11.1996 [1st GEN] no name 0263-Feia's 2nd offspring UNKN MEANS - no AUTOPSY	PKG 04	67-1		0.000	0.0.0
0045	re	minor	FRE							17/09/69		
0046	F	0071	0072	11/03/75	CHEYENNE COLSPR	(B)	CHN subseq. registrs for 1975-1978 on 03.12.1996 [1st GEN] 0072' 3rd offspring too small to nurse- bottle-fed PNEUMONIA - 2dys at death	CHN 08	100458		0.000	0.0.0
										13/03/75		
0047	M	0071	0072	01/12/76	CHEYENNE COLSPR	(B)	[1st GEN] 0072' 4th offspring UNKN MEANS - no AUTOPSY - 4dys at death	CHN 09	100828		0.000	0.0.0
										05/12/76		
0048	F	0071	0072	08/09/78	CHEYENNE COLSPR	(B)	[1st GEN] 0072' 5th-last offspring mechanical abnormality/ INFECTION of respirator tract-1dy at death	CHN 10	101016		0.000	0.0.0
										09/09/78		
0049	F	WILD	WILD	22/10/53 20/09/55 22/10/55	TZN ARUSHA REG (WB) SCHULZ ARUSHA (P) CLEVELAND METRO (P)		CLE subseq. registr for 1955 on 03.12.1996 [0 GEN] Tzn Gm Ltd-exporter Bertha-MAGGIE 2.Dys MALIGNANCY of the BLADDER/ KIDNEYS	CLE 02	none 551010		0.000	0.0.0
										17/02/62		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE OF DEATH	FCOEF	OFF-SPRING
1 9 9 6												
0650	M	WILD	WILD	04/10/30?	EAST AFRICA	(WB)	PRG subseq. registr for 1933 on 04.12.1996					
				04/10/32	CIR KLUDSKY CZR	(P)	[0 GEN]	PRG 01			0.000	0.0.0
				04/10/33	PRAGUE ZOO	(P)	Max1 est.3ys		unkn			
							GAS PHLEGMON			22/04/40		
0651	F	WILD	WILD	06/02/38	TZN EAST AFRICA	(WB)	LPZ subseq. report for 1941 recorded 05.12.1996					
				01/01/41	SCHULZ ARUSHA	(P)	[0 GEN]	LPZ 01			0.000	0.0.0
				06/02/41	LEIPZIG ZOO	(P)	Tzn Gm Ltd-exporter		none			
				24/04/47	ZOOCTR MOSCOW	(P)	Faru 3.0ys		M02671			
				05/05/47	KIEV ZOO	(P)	date of dpt from LPZ FORA		unkn			
							VOLVULUS		990838	12/10/59		
0652	F	WILD	WILD	07/09/50	EAST AFRICA	(WB)	GRB subseq. registr for 1957 on 05.12.1996					
				07/09/53	SANDERSON Y NY	(P)	[0 GEN]	GRB 01			0.000	0.0.0
				07/09/57	GRANBY ZOO	(D)	private collection					
							Suzy 7.0ys		570001			
							CARDIAC ARREST from extreme hot weather			22/09/65		
0653	M	WILD	WILD	01/01/92	S AFR ADDO NP	(WB)	[0 GEN]	MAG 06			0.000	0.1.0
				25/09/96	MAGDEBURG ZOO	(P)	Madiba 4.8ys					
							status 26.04.2004		400007			
0654	re	minor	PRY									
1 9 9 7												
0655	M	WILD	WILD	22/06/50	KNY EAST AFRICA	(WB)	CHN subseq. reports for 1956 recorded 07.01.1997					
				18/06/56	RUHE L NEW YORK	(P)	[0 GEN]	CHN 01			0.000	0.0.0
				22/06/56	CHEYENNE COLSPR	(P)	<importer>		none			
							no name 6.0ys		56M020	15/06/58		
							UNKN MEANS - no AUTOPSY					
0656	F	WILD	WILD	22/06/50	KNY EAST AFRICA	(WB)	[0 GEN]	CHN 02			0.000	0.0.0
				18/06/56	RUHE L NEW YORK	(P)	<importer>		none			
				22/06/56	CHEYENNE COLSPR	(P)	no name 6.0ys		56M021			
							continued next page					

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

HTUDBOOK POPULATION IN NUMERICAL ORDER

ID	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1997												
0066				22/05/57 23/08/57	RUHE HANOVER DRESDEN ZOO	(TD) (TD)	CHN subseq. reports for 1956-1957 recorded 07.01.1997 TKM1-Kigoma DRE09.12.1998: for 1957 dth 1961 NEUROPATHY/ CIRCULATORY		none 157053	03/11/61		
0067	F	WILD	WILD	21/09/56 18/05/57 21/05/57	KNY EAST AFRICA RUHE L NEW YORK CHEYENNE COLSPR	(WB) (P) (TD)	[0 GEN] (importer) no name 8ms acute IMPACTION in INTESTINES due to ingestion of large quantities of sand and gravel	CHN 04	none 56M023		0.000	0.0.0
										13/10/63		
0068	M	WILD	WILD	20/04/70? 15/09/71 20/10/71	KNY EAST AFRICA DEMME NAIROBI HOWLETTS BEKESB	(WB) (P) (P)	BEK subseq. registr for 1971 on 11.04.1997 [0 GEN] (exporter) no name est.1.6ys susp. shipping STRESS after-effect <DT EST>	BEK 03	none H71017		0.000	0.0.0
										20/11/71		
0069	M	0534	0408	12/09/96 29/11/01	PORT LYPNE DVUR KRALOVE	(B) (TD)	[2nd GEN] Mweru TP00-0109-105E-Mweru 0408-N'Akuru's 1st offspring status 13.09.2004	PTL 14	P96037 058042		0.000	0.0.0
0060	F	WILD	WILD	17/10/92 15/08/96 17/10/96	SOUTH AFRICA NATIONAL PKS BD KANSAS CITY ZOO	(WB) (TF) (P)	[0 GEN] date of cpt Lucy-GINNY 4.0y susp. HAEMOLYTIC continued next page	KSC 04	unkn 102863		0.000	1.0.0
										20/06/99		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1997												
0660							ANAEMIA- was pregnant with M0719- re1999					
0661	re	minor	FRA									
0662	F	0252	0150	03/07/96	ZURICH ZOO	(B)	[2nd GEN] Wanda 0150-Mtoto's 5th- last offspring status 06.07.2004	ZRH 12	960005		0.000	0.0.0
0663	F	0318	0195	21/12/96	PORT LYMPNE	(B)	[3rd GEN] Ruaha 0195-Rukwa's 5th offspring status 14.06.2004	PTL 15	P96048		0.000	0.0.0
0664	M	0377	0213	16/01/97 16/01/97 18/09/98 06/11/03	SAN FRANCISCO CINCINNATI ZOO PITTSBURGH ZOO BIRMINGHM Z USA	(BL) (LO) (L) (L)	[4th GEN] Ricko Ricko Ricko Ricko 0213-Elly's 11th offspring status 13.11.2003	SFO 15	197001 197004 101489 103023		0.000	0.0.0
0665	M	0292	0233	25/02/97	SAN DIEGO WAP	(B)	[2nd GEN] Jambia 0233-Judy's 5th offspring Jambia's 1st offspring: M0923- Ajabu-18.08.2004	SDW 10	697072		0.000	1.0.0
0666-0672	re	minor	YUL-DAL-FOS-COY									
0673	F	0009	0220	07/08/97	BERLIN ZOO	(B)	[1st GEN] Sukari- Sugar Lump 0220-Kilaguni's 4th offspring hoir FRACTURE- CIRCULATORY COLLAPSE ANAESTHETIC	BE 15	970114		0.000	0.0.0
										29/12/99		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/\$	ARKS/ LOCAL ID	DATE of DEATH	FCEOF	OFF- SPRING
							DTT subsequ. registrs for 1930 on 03.09.1997					
0074	M	WILD	WILD	05/06/28? 01/06/30 05/06/30	EAST AFRICA RUHE L NEW YORK DETROIT ZOO	(WB) (P) (P)	[0 GEN] <importer> Johnny est.2ys	DTT 01	none H00032		0.000	O.O.O
							UNKN MEANS - no INFO available	19/12/56				
0075	F	WILD	WILD	05/06/28? 01/06/30 05/06/30	EAST AFRICA RUHE L NEW YORK DETROIT ZOO	(WB) (P) (P)	[0 GEN] <importer> Faro est.2ys	DTT 02	none H00033		0.000	O.O.O
							TB	03/06/55				
0076	F	0349	0417	04/09/97 26/08/03	HANOVER ZOO LON-WHIPNADE	(B) (L)	[4th GEN] Saja-SAYA Saya 0417-Sany's 2nd offspring status 02.02.2004	HAN 08	IV230 662		0.000	O.O.O
0077	F	0376	0396	26/09/97 26/09/97 30/06/99	PORTLAND OREGON CHICAGO BROOKFD SIOUX FALLS GPZ	(BL) (LO) (L)	[4th GEN] Imara Imara Imara 0396-Miadi's 1st offspring status 28.08.2003	PTD 01	97044 970279 2332		0.000	O.O.O
0078	F	0283	0282	20/08/97	DYUR KRALOVE	(B)	[2nd GEN] TP00-0801- 0048-Musso 0282-Sali's 5th offspring status 13.09.2004	DVU 33	058037		0.000	O.O.O
0079	F	0318	0194	06/06/97	PORT LYMPNE	(B)	[3rd GEN] 0194-Naivasha's 5th pregnancy STILLBIRTH	PTL 16	P97037		0.000	O.O.O
								06/06/97				
0080	F	0430	0422	16/06/97 16/06/97	CHESTER ZOO FRANKFURT/M ZOO	(BL) (LO)	[3rd GEN] Kitani Kitani 0422-Pangani's 1st offspring status 19.07.2004	CHE 08	28489 38492		0.125	O.O.O
0081	re minor SDZ											

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 7												
0682	M	0362	0359	26/07/97 26/07/97 28/10/03	CALDWELL TYLER (BL) CINCINNATI ZOO (LO) BATONROUG BAKER (L)	(BL) (LO) (L)	[3rd GEN] Tatu Tatu Tatu 0359-Christa's 3rd offspring status 18.06.2004	TYL 03	104130 197173 9568		0.000	0.0.0
0683	F	WILD	WILD	02/07/93 25/03/97 02/07/97	S AFR ADDO NP (WB) NATIONAL PKS BD (TF) CLEVELAND METRO (L)	(WB) (TF) (L)	[0 GEN] date of cpt Inge 4.0ys status 18.03.2003	CLE 03	unkn 970703		0.000	0.2.0
0684	F	WILD	WILD	03/10/93 01/03/97 03/07/97	S AFR ADDO NP (WB) NATIONAL PKS BD (TF) KANSAS CITY ZOO (P)	(WB) (TF) (P)	[0 GEN] date of cpt Luyisa 3.9ys status 25.06.2004	KSC 05	unkn 97M052		0.000	2.0.0
0685	F	0277	0387	25/10/97	DVUR KRALOVE (B)	(B)	[4th GEN] Jola 0387-Jessi's 3rd offspring status 13.09.2004	DVU 34	058038		0.000	0.0.0
1 9 9 8												
0686-0687 re <i>minor</i> BUL												
0688	M	0450	0481	08/11/97	LEIPZIG ZOO (B)	(B)	[4th GEN] no name 0481-Lipsi's 1st offspring severe INFECTION of intestine- 57dys at death	LPZ 03	M01979		0.063	0.0.0
										04/01/98		
0689	F	0268	0175	24/01/98	DVUR KRALOVE (B)	(B)	[3rd GEN] TP00-0215-0594- Jane Lee 0175-Jimmi's 6th- presently last offspring status 13.09.2004	DVU 35	058039		0.000	0.0.0
0690	F	0525	0224	10/09/96	MYSORE SCZG (B)	(B)	MYS subsevu. report [2nd GEN] Priya 0224-Prema's 5th- last offspring status 20.02.2004	MYS 09	960008		0.250	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1998												
0091	M	0301	0053	19/03/97	SEDGWICK	WICHIT (B)	[2nd GEN] 0053-Bibi's 7th pregnancy ABORTUS IAE subsequ. registr for 1974 on 08.07.1998	SCZ 05	7839		0.000	O.O.O
										19/03/97		
0092	F	WILD	WILD	16/04/71? 28/02/74 16/04/74	KNY EAST AFRICA (WB) MT KNY GAME RCH (P) IAE GRD PRAIRIE (P)		[0 GEN] Stanton Hugh-exporter est.3ys UNKN MEANS-susp. shipping STRESS related RUH subsequ. registrs for 1966 on 14.09.1998	IAE 01	unkn none		0.000	O.O.O
										21/04/74		
0093	F	WILD	WILD	22/05/63? 22/05/66	KNY EAST AFRICA (WB) RUHE ALFELD-ZOO (P)		[0 GEN] importer-owner est.3ys susp. shipping STRESS after-effect	RUH 01	none		0.000	O.O.O
										13/06/66		
0094	F	WILD	WILD	22/05/63? 22/05/66	KNY EAST AFRICA (WB) RUHE ALFELD-ZOO (P)		[0 GEN] importer-owner est.3ys susp. shipping STRESS after-effect	RUH 02	none		0.000	O.O.O
										07/06/66		
0095	F	WILD	WILD	26/10/37 26/10/42	KNY EAST AFRICA (WB) VIENNA ZOO (P)		VIE subsequ. report for 1942 recorded 14.09.1998 [0 GEN] no name 5.0ys SMALLPOX <DT EST>	VIE 01	none		0.000	O.O.O
										31/12/67		
0096	F	0430	0312	15/08/98	CHESTER ZOO	(B)	[3rd GEN] Manyara 0312-Esther's 4th- last offspring status 19.07.2004	CHE 09	26055		0.000	O.O.O
0097	re	minor	COY									

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1998												
0698	F	0534	0455	08/09/98 08/09/98 22/02/04	PORT LYMPNE NATIONAL PKS BD THABA THOLA RES	(BL) (LO) (R)	[3rd GEN] Tana Tana date of dpt-Tana 0455-Etna's 1st offspring PTL15.06.2004- RT to NPB introduction to WILD- removed	PTL 17	P98058 unkn unkn		0.000	0.0.0
										31/12/04		
0699	F	WILD	WILD	25/01/05 01/07/05 20/05/06 25/05/06	VICTORIA ISLAND E AFR UGND GOV RUHE L NEW YORK NY BRONX ZOO	(WB) (TF) (P) (P)	[0 GEN] Uganda date of cpt <importer> 11287-Victoria 1.4ys UNKN MEANS- no INFO available	NYB 01	unkn none none		0.000	0.0.0
										05/11/3		
0700	M	WILD	WILD	01/01/06 01/07/06 31/12/06 31/12/06	E AFRICA UGANDA LAKE VICTORIA BOURNE F G NY NY BRONX ZOO	(WB) (TF) (P) (D)	[0 GEN] capture site <doner> 11285-Spoke 11ms UNKN MEANS- no INFO available	NYB 02	none		0.000	0.0.0
										19/02/10		
0701	re	minor	NYB									
0702	M	WILD	WILD	01/12/37 01/12/38 01/01/40 10/04/41 15/04/41 17/04/41	TZN EAST AFRICA OKAHANDJA ZOO NY CENTRAL PARK CATSKILL GN FM TREFFLICH H NY NY BRONX ZOO	(WB) (P) (L) (R) (P) (P)	[0 GEN] Schulz Inc-date of cpt-1.0yr Schulz Inc 11284-Jo UNKN MEANS- no INFO available	NYB 04	none unkn none unkn none		0.000	0.0.0
										15/03/54		
							LON subsequ. report for 1922 recorded 06.11.1998					
0703	F	WILD	WILD	15/12/20? 01/11/22 15/12/22	TZN ARUSHA REG LEGRANGE ARUSHA LON-REGENT'S PK	(WB) (P) (P)	[0 GEN] <exporter> Eliza or Jane est.2ys continued next page	LON 03	unkn A3031		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1998												
0703				20/12/38	RUHE HANOVER	(P)	Eliza			none		
				21/12/38	FOCKELMANN HBG	(P)				unkn		
				23/12/38	LOC UNKN EUROPE	(P)						
							susp. to Hagenbeck HBG-not confirmed-have no records that far back					
							FATE UNKN-removed			23/12/38		
0704-0705			re minor		PRY-MKE							
0706	F	0363	0365	15/05/98	CHICAGO BROOKFD	(BL)	[4th GEN] Kizuri-Beauty	CHI 18	980091		0.000	0.0.0
				15/05/98	CINCINNATI ZOO	(LO)	Kizuri		198136			
							0365-Shima's 2nd offspring					
							status 09.10.2003					
							SCZ subsequ. registr for 1991 on 15.12.1998					
0707	F	0301	0053	21/04/91	SEDGWICK WICHIT	(B)	[2nd GEN]	SCZ 02			0.000	0.0.0
							0053-Bibi's 4th pregnancy					
							ABORTUS-15pound fetus-susp. cause for abortion torn amniotic sack			21/04/91		
0708	F	0377	0213	16/07/98	SAN FRANCISCO	(B)	[4th GEN] Susan K	SFO 16	198016		0.000	1.0.0
				10/07/00	SAN DIEGO WAP	(L)	Susan K		600441			
							0213-Elly's 12th offspring					
							status 18.08.2004					
1999												
0709	F	0301	0053	23/12/98	SEDGWICK WICHIT	(B)	[2nd GEN]	SCZ 07	8728		0.000	0.0.0
							0053-Bibi's 8th offspring					
							generalized TRAUMA			23/12/98		
							mostly in the head-Dam either					
							continued next page					

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1999												
0709							stepped on infant or pushed it against a wall					
0710	F	0341	0558	09/12/98 09/12/98 22/02/04	PORT LYMPNE (BL) NATIONAL PKS BD (LO) THABA THOLA RES (R)		[4th GEN] Kivu Kivu date of dpt-Kivu 0558-Vuyu's 1st offspring PTL15.08.2004-RT to NPB introduction to WILD-removed	PTL 18	P98083 unkn unkn		0.000	0.0.0
										31/12/04		
0711	F	0420	0421	26/01/98 26/01/98 24/10/01 25/10/01	YOKOHA KANAZAWA (BL) HIROSHIMA ASA Z (LO) SOUTH-NORTH TRD (TF) SEGWICK WICHIT (P)		[2nd GEN] Bibi Bibi (shipper) Bibi2 0421-Lora's 2nd offspring status 30.12.2004	KAN 02	711 unkn BIBI 9888		0.000	0.1.0
0712	F	0472	0434	21/05/98	HITACHI KAMINE (B)		[3rd GEN] May 0434-Maki's 1st offspring status 15.12.3003	HIT 09	none		0.000	0.0.0
0713	M	0346	0183	25/06/98	OSAKA TENNOJI Z (B)		[2nd GEN] 12 0183-Sachan's 4th offspring STILLBIRTH caused by a violent fight of Dam with another female	OSA 10	400		0.000	0.0.0
										25/06/98		
0714	M	0534	0194	09/02/99	PORT LYMPNE (B)		[1st GEN] Magadi 0194-Naivasha's 6th offspring status 14.06.2004	PTL 19	P99015		0.000	0.0.0
0715-0716	re	minor	FOS-DUB									

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/\$	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 9												
0717	F	0395	0351	02/06/99	MIAMI METROZOO	(B)	[2nd GEN] 0351-Kibo's 3rd pregnancy STILLBIRTH- 77lbs fetus	MIA 14	none	02/06/99	0.000	0.0.0
0718 re minor FOS												
0719	M	0475	0660	20/06/99	KANSAS CITY ZOO	(B)	[3rd GEN] 0680-Ginny's only pregnancy pulled dead upon Dam's death- appr. 13ms fetus MECONIUM ASPIRATION- fetal STRESS in utero	KSC 06	none	20/06/99	0.000	0.0.0
0720	M	0528	0454	10/02/99	DORTMUND ZOO	(B)	[3rd GEN] 0454-Siwa's 1st pregnancy ABORTUS- 4-5ms fetus; total deformity- eventratio intestini/ beta-Streptococcus- SEPTICAEMIA	DTM 01	none	10/02/99	0.125	0.0.0
0721	U	0292	0233	26/04/98	SAN DIEGO WAP	(B)	[2nd GEN] 0233-Judy's 6th pregnancy pulled dead upon Dam's death- 3rd trimester fetus	SDW 11	none	26/04/98	0.000	0.0.0
0722-0725 re minor BUL												

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 9												
0726	M	WILD	WILD	26/07/48? 26/07/49	KNY EAST AFRICA (WB) RIO DE JANEIRO (P)		RDJ subsequ. reports for 1949-1958 recorded 12.10.1999 [0 GEN] Britador est.3ys UNKN MEANS - no INFO available	RDJ 01	none	11/04/58	0.000	1.2.0
0727	F	WILD	WILD	26/07/47? 26/07/49	KNY EAST AFRICA (WB) RIO DE JANEIRO (P)		[0 GEN] Teresinha est.2ys UNKN MEANS - no INFO available	RDJ 02	none	29/01/65	0.000	1.2.0
0728	F	0726	0727	14/02/54 01/01/58 01/04/62 01/06/62	RIO DE JANEIRO (B) SAO PAULO ZOO (L) PTO ALEGRE ZOO (L) RIO DE JANEIRO (R)		[1st GEN] Cacareco Cacareco Cacareco Cacareco 0727-Teresinha's 1st offspring UNKN MEANS - no INFO available	RDJ 03	none none none none	27/11/62	0.000	0.0.0
0729	M	0726	0727	19/03/56	RIO DE JANEIRO (B)		[1st GEN] Quinzinho 0727-Teresinha's 2nd offspring UNKN MEANS - no INFO available	RDJ 04	none	26/09/56	0.000	0.0.0
0730	F	0726	0727	20/01/58	RIO DE JANEIRO (B)		[1st GEN] Pata-Choca 0727-Teresinha's 3rd- last offspring UNKN MEANS - no INFO available	RDJ 05	none	26/02/61	0.000	0.0.0
0731	F	0182	0492	02/08/99	HIROSHIMA ASA Z (B)		[2nd GEN] Honey 0492-Saki's 1st offspring status 05.12.2002	HIR 16	none		0.250	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
0732	F	0389	0397	04/10/99 04/10/99	COLUMBUS POWELL (BL) CINCINNATI ZOO (LO)		[3rd GEN] no name no name Sired at WIL 0397-Kulinda Kifaru's 1st offspring pulled for HR since observed nursing had ceased and infant had shown signs of fatigue and dehydration upon reintroduc- tion of infant Dam became distressed inflicting an EYE TRAUMA- the young died in SURGERY performed for treatment- AUTOPSY performed- outcome unkn- not submitted AMS subsequ. reports for 1937-1948 recorded 18.10.1999	POW 04	992052 199144		0.000	0.0.0
0733	M	WILD	WILD	15/11/35 01/12/36 15/05/37	TZN MT OLDEANI (WB) OKAHANDJA ZOO (P) AMSTERDAM ZOO (P)		[0 GEN] Schulz Inc-date of cpt Oldeani-JANI 1.8ys INFECTION assoc.	AMS 01	none none		0.000	0.0.0
0734	F	WILD	WILD	15/11/34 01/12/36 15/05/37	TZN MT OLDEANI (WB) OKAHANDJA ZOO (P) AMSTERDAM ZOO (P)		[0 GEN] Schulz Inc-date of cpt Faroe1 2.8ys UNKN MEANS- no INFO available	AMS 02	none none		0.000	0.0.0
0735	F	WILD	WILD	05/06/46? 05/08/48	KNY EAST AFRICA (WB) AMSTERDAM ZOO (P)		[0 GEN] Suze est.2ys KIDNEY DISEASE	AMS 03	none		0.000	0.0.0

23/10/99

14/04/59

01/04/45

09/02/64

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 9												
0736	M	WILD	WILD	02/10/54 16/04/57 02/10/59	TZN ARUSHA REG HAGENBECK C HBG AMSTERDAM ZOO	(WB) (P) (P)	AMS subseq. reports for 1959-1961 recorded 16.10.1999 [0 GEN] (importer) Pongo 5.0ys UNKN MEANS - no INFO available	AMS 04	none none	27/10/80	0.000	0.0.0
0737	re	minor	AMS									
0738	M	WILD	WILD	26/08/52 26/06/53	KNY EAST AFRICA ANTWERP ZOO	(WB) (P)	ANT subseq. report for 1953 recorded 18.10.1999 [0 GEN] no name 10ms UNKN MEANS - no INFO available	ANT 001	none	21/02/84	0.000	0.0.0
0739	M	WILD	WILD	01/05/56? 01/04/59 01/05/59	KNY EAST AFRICA OKAHANDJA ZOO PK ARNHEM BURGERS	(WB) (P) (P)	ARN subseq. report for 1959 recorded 16.10.1999 [0 GEN] Schulz Inc-exporter no name est.3ys UNKN MEANS - no INFO available DT EST - was alive in 1963	ARN 03	none 6031	31/12/84	0.000	0.0.0
0740	M	WILD	WILD	01/09/59? 01/09/61	KNY EAST AFRICA BORAS DJURPARK	(WB) (P)	BOR subseq. report for 1961 recorded 16.10.1999 [0 GEN] Kifaru est.2ys SEPSIS <DT EST>	BOR 01	none	31/12/61	0.000	0.0.0
0741	M	0556	0117	01/04/56?	BUENOS AIRES Z	(B)	BUE subseq. report for 1956 recorded 16.10.1999 [1st GEN] no name data est.-bth April or December 1956 0117-Chiquita's 1st offspring generalized weak continued next page	BUE 03-2	none	04/04/56?	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID#	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
0741							disposition-lived appr. 3 days CLG subseq. report for 1953 recorded 16.10.1999					
0742	M	WILD	WILD	31/05/51? 31/05/53	EAST AFRICA COLOGNE ZOO	(WB) (P)	[0 GEN] no name est.2yrs TB	CLG 01	none		0.000	0.0.0
0743	F	0450	0481	07/05/99	LEIPZIG ZOO	(B)	[4th GEN] Mandi 0481-Lipsi's 2nd-last offspring status 17.02.2004	LPZ 04	M02619		0.063	0.0.0
0744	F	WILD	WILD	08/08/59? 05/08/61 08/08/61	KNY EAST AFRICA ZEEHANDELAAR NY KANSAS CITY ZOO	(WB) (P) (P)	[0 GEN] <importer> no name est.2yrs CARDIAC ARREST	KSC 01-2	unkn 61M002		0.000	0.0.0
0745	M	0247	0225	17/10/99 12/10/02 12/10/02	CINCINNATI ZOO PEACE RV REFUGE PEACE RV REFUGE	(B) (L) (TD)	[1st GEN] Eddie Eddie Eddie 0225-Julie's 8th offspring status 23.02.2005	CVG 20	199149 102076 102076		0.000	0.0.0
0746	U	0056	0207	28/06/89	CINCINNATI ZOO	(B)	CVG subseq. registr for 1989 on 25.10.1999 [1st GEN] 0207-Baruti's 5th-last pregnancy-she died on day of this birth STILLBIRTH	CVG 17-2	M14087		0.000	0.0.0
0747												
0748	M	0292	0239	13/06/91	SAN DIEGO WAP	(B)	SDW subseq. registr for 1991 on 08.11.1999 [3rd GEN] 0239-Nanyuki's 3rd pregnancy pulled dead continued next page	SDW 06-2	none		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1999												
0748							upon Dam's death-1st trimester fetus					
0749	M	0182	0181	06/10/99	HIROSHIMA	ASA Z (B)	[1st GEN] 0181-Hana's 12th offspring ATELECTASIS/ RUPTURE of the LIVER	HIR 17	none		0.000	0.0.0
										06/10/99		
0750	M	0346	0183	11/11/99 10/04/02	OSAKA TENNOJI CHESTER ZOO	Z (B) (L)	[2nd GEN] 13-Sammy Sammy 0183-Satchan's 5th offspring status 19.07.2004	OSA 11	401 C254		0.000	0.0.0
0751	re	minor	PRY									
0752	F	WILD	WILD	29/03/50 28/04/53 29/05/53	KNY EAST AFRICA HAGENBECK C HBG WASHINGTON NATZOO	(WB) (P) (P)	WAS subsequ. report for 1953 recorded 18.11.1999 [0 GEN] (importer) Josephine 3.0ys	WAS 04-3	none 23335 or 23335B		0.000	0.0.0
							UNKN MEANS- no INFO available			21/04/59		
0753	re	minor	YUL									
2000												
0754	F	0534	0342	21/08/99	PORT LYPNE	(B)	[4th GEN] Rufiji 0342-Arushu's 1st offspring status 14.06.2004	PTL 20	P99052		0.000	0.0.0
0755	M	0534	0408	29/10/99	PORT LYPNE	(B)	[2nd GEN] Zambezi 0408-N'Akuru's 2nd offspring CARDIAC FAILURE due to Encephalo- myocarditis- virus	PTL 21	P99082		0.000	0.0.0
										19/12/01		

KEY FOR TERMS:

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

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

Western Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
0700	F	0534	0195	22/11/99	PORT LYMPNE	(B)	[1st GEN] Galena 0195-Rukwa's 6th offspring no milk in alimentary canal/stomach impacted with appr. 5lbs lucerne undergoing fermentation/small intestine (appeared) moderately inflamed	PTL 22	P99089		0.000	0.0.0
										04/03/00		
0787	M	0223	0224	24/11/88 31/12/90	MYSORE SCZG LOC UNKN INDIA	(B) (TD)	[2nd GEN] Mara to Baroda Zoo? 0224-Prema's 2nd offspring no INFO on destination received-removed	MYS 06-3	880001		0.250	0.0.0
										31/12/00		
0758	M	WILD	WILD	01/05/49? 01/02/51 01/05/51	TZN EAST AFRICA NR ARUSHA NP ARNHEM BURGERS	(WB) (TF) (P)	[0 GEN] capture site no name COLIC <DT EST>	ARN 01	6085		0.000	0.0.0
										01/10/58		
0759	F	WILD	WILD	01/05/49? 01/02/51 01/05/51	TZN EAST AFRICA NR ARUSHA NP ARNHEM BURGERS	(WB) (TF) (P)	[0 GEN] capture site no name UNKN MEANS- no INFO available <DT EST>	ARN 02	6086		0.000	0.0.0
										31/12/51		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
2 0 0 0												
0780	F	WILD	WILD	01/06/59? 28/05/61 01/06/61	KNY EAST AFRICA (WB) BRINK SOEST NL (P) ARNHEM BURGERS (P)	(WB) (P) (P)	ARN subsequ. reports for 1961 recorded 25.01.2000 [0 GEN] (importer) no name est.2ys UNKN MEANS- no INFO available <DT EST>	ARN 04	unkn 6087	31/12/61	0.000	0.0.0
0761	F	0381	0383	01/02/00 01/02/00 08/06/02	COLUMBIA RIVBKS (BL) LOS ANGELES ZOO (LO) PEACE RV REFUGE (L)	(BL) (LO) (L)	[4th GEN] Werikhe-CIRCE Circe Circe 0383-Gemstone's 2nd offspring status 23.02.2005	CRB 02	SJ1880 990150 102044		0.000	0.0.0
0762	F	0283	0282	25/01/00 27/11/01	DVUR KRALOVE PORT LYMPNE	(B) (TD)	[2nd GEN] Salome Salome 0282-Sali's 6th offspring status 14.06.2004	DVU 36	058040 P21047		0.000	0.0.0
0763	U	0260	0244	21/06/95	DVUR KRALOVE	(B)	DVU subsequ. registr for 1995 on 17.02.2000 [3rd GEN] 0244-Elvira's 4th pregnancy ABORTUS- 18dys fetus	DVU 30-2 none		21/06/95	0.000	0.0.0
0764	F	0054	0055	10/08/70	OKLAHOMA CITY	(B)	OKC subsequ. registr for 1970-1976 on 21.02.2000 [2nd GEN] 0055-Lotti's 2nd offspring EXPOSURE- underdeve- loped lungs- incomplete diaphragm	OKC 01-2 902200		10/08/70	0.000	0.0.0
0765	M	0054	0063	06/12/76	OKLAHOMA CITY	(B)	[2nd GEN] Roscoe 0063-Rosie's 3rd offspring continued next page	OKC 03-2 616700			0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID#	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0000							OKC subsequ. registr for 1976-1979 on 21.02.2000					
0766							HR-milk ASPIRATION> ASPHYXIA- 2dys at death			07/12/78		
0768	M	0054	0083	28/12/79	OKLAHOMA CITY	(B)	[2nd GEN] 0063-Rosie's 4th- last pregnancy STILLBIRTH	OKC 04-2 834908			0.000	0.0.0
										28/12/79		
0767	F	0450	0436	10/01/00	LEIPZIG ZOO	(B)	[4th GEN] Sarafine 0436-Saba's 1st offspring breach delivery-HR status 17.02.2004	LPZ 05 M02731			0.000	0.0.0
0768	F	0054	0055	10/10/80	OKLAHOMA CITY	(B)	OKC subsequ. report for 1980-1984 recorded 29.02.2000 [2nd GEN] 0055-Lottie's 8th offspring RESPIRATORY FAILURE- 10dys at death	OKC 04-3 906209			0.000	0.0.0
										28/10/80		
0769	M	0054	0055	28/03/84	OKLAHOMA CITY	(B)	[2nd GEN] Buck-HR 0055-Lottie's 8th offspring fibrinous or catarrhal ENTERITIS (Salmonella)/ intervent- ricular septal defect/ severe MYOCARDIAL mineral- ization	OKC 05-2 247911			0.000	0.0.0
										14/06/84		
0770							re minor YUL					

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
2 0 0 0												
0771	F	WILD	WILD	01/06/25 01/05/26	EAST AFRICA TOLEDO ZOO	(WB) (P)	TOL subsequ. reports for 1926-1948 recorded 06.03.2000 [0 GEN] Sada 1fms UNKN MEANS - no INFO available	TOL 01	none	02/07/40	0.000	0.0.0
0772	F	WILD	WILD	01/01/47? 01/01/48	EAST AFRICA TOLEDO ZOO	(WB) (P)	[0 GEN] Susie est.1yr UNKN MEANS - no INFO available <DT EST>	TOL 02	none	01/03/63	0.000	0.0.0
0773	M	WILD	WILD	31/05/46? 28/04/53 29/05/53	KNY EAST AFRICA HAGENBECK C HBG WASHINGT NATZOO	(WB) (P) (P)	WAS subsequ. report for 1953 recorded 10.03.2000 [0 GEN] <importer> no name est.7ys UNKN MEANS - no INFO available	WAS 04-2	none 23335A	12/06/57	0.000	0.0.0
0774	M	0301	0053	01/04/00	SEDGWICK WICHIT	(B)	[2nd GEN] 0053-Bibi's 9th pregnancy pulled dead upon Dam's death - 6-7ms fetus	SCZ 07	10102	01/04/00	0.000	0.0.0
0775	M	0377	0213	09/04/00 09/04/00 12/06/02	SAN FRANCISCO CINCINNATI ZOO RACINE ZOO	(BL) (LO) (L)	[4th GEN] Mojadoga Mojadoga Mojadoga 0213-Elly's 13th offspring status 27.09.2004	SFO 17	100004 100029 M0226		0.000	0.0.0
0776	M	0472	0434	17/02/00 18/06/01	HITACHI KAMINE TOKYO UENO ZOO	(B) (L)	[3rd GEN] Maro Maro 0434-Maki's 2nd offspring status 05.12.2003	HIT 10	none 925259		0.000	0.0.0
0777-0779 re minor DUB-COY												

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
0700	F	0382	0359	14/06/00	CALDWELL TYLER	(B)	[3rd GEN] Lottie 0359-Christa's 4th offspring congenital HEART DEFECT-18dys at death	TYL 04	104529		0.000	0.0.0
0701-0783 re minor PNY-YUL												
0704	F	0490	0684	26/08/00	KANSAS CITY ZOO	(B)	[3rd GEN] Kipenzi-KIFARU MALIKA-Rhino Princess 0684-Luisa's 1st offspring status 25.06.2004	KSC 07	M00066		0.000	0.0.0
0705	F	0457	0683	31/08/00 29/06/04	CLEVELAND METRO PITTSBURGH ZOO	(B) (L)	[2nd GEN] Azizi Azizi 0683-Inge's 1st offspring status 05.07.2004	CLE 04	MM0881 101890		0.000	0.0.0
0706	M	0432	0517	29/08/00 29/08/00	BUSCH GDS TAMPA DENVER ZOO	(BL) (LO)	[4th GEN] Gery Gery 0517-Jumatano's 1st offspring status 25.08.2004	TAM 09	61115 A00384		0.01562	0.0.0
0787	F	WILD	WILD	26/09/07 26/02/08	KNY EAST AFRICA COLOGNE ZOO	(WB) (P)	[0 GEN] no name 5ms UNKN MEANS- no INFO available <DT EST>	CLG 001	none		0.000	0.0.0
CLG subsequ. report for 1908 recorded 23.10.2000												
0788	M	WILD	WILD	20/08/49? 10/05/52 20/06/52	KNY EAST AFRICA DENWER WAIROBI VIENNA ZOO	(WB) (P) (P)	[0 GEN] <exporter> no name est.3ys UNKN MEANS- no INFO available	VIE 02	none none		0.000	0.0.0
VIE subsequ. reports for 1952 recorded 23.10.2000												
VIE subsequ. reports for 1952 recorded 23.10.2000												

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOE#	OFF-SPRING
2000											
0789	F	WILD	20/06/49?	KNY EAST AFRICA (WB)	(P)	[0 GEN] (exporter)	VIE 03	none		0.000	0.0.0
			10/05/52	DEMNER NAIROBI	(P)	Molli		none			
			20/06/52	VIENNA ZOO	(P)	MYCOSIS	est.3ys		19/04/85		
0790	re	minor									
						PRO subsequ. report for 1954 recorded 01.11.2000					
0791	F	WILD	12/07/52?	KNY EAST AFRICA (WB)	(P)	[0 GEN] (importer)	PRO 02	none		0.000	0.0.0
			05/07/54	RUHE L NEW YORK	(P)	no name		none			
			12/07/54	NY PROSPECT PK	(P)	UNKN MEANS - no INFO available	est.2ys		12/01/56		
0792	M	WILD	01/01/82	KNY MATHEWS RGE (WG)	(TF)	LWC reports 2000 [0 GEN]	LWC 01	2515		0.000	0.0.0
			01/03/84	LEWA WDLF CONS	(TF)	Kikwar mortal INJURIES - fell over a cliff	2.2ys		30/05/91		
0793	M	UNKN	01/01/76?	SOLIO RANCH KNY (B)	(TF)	[1st?GEN] Sopat Sopat Sire-Dam unkn mortal INJURIES - fell over a rock when fighting with Male 0792-Kikwar	LWC 02	unkn none			1.0.1
			01/03/84	LEWA WDLF CONS	(TF)				11/05/91		
0794	M	UNKN	01/01/75?	SOLIO RANCH KNY (B)	(TF)	[1st?GEN] 01-Payan 01-Payan Sire-Dam unkn UNKN MEANS - no INFO available	LWC 03	unkn 4523			0.0.0
			01/03/84	LEWA WDLF CONS	(TF)				11/05/91		
0795	M	WILD	01/01/76?	KNY NAIROBI NP (WB)	(TF)	[0 GEN] Kitencala Ngotho	LWC 04	unkn unkn		0.000	1.3.1
			01/06/80	SOLIO RANCH KNY	(TF)	continued next page					

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
0000							LWC reports 2000					
0795				11/03/84 16/04/88	LEWA WLDLF CONS KNY MERU NP	(TF) (TF)	GODDOT Godot	est. 8.2ys	none unkn	31/12/89?		
							reintroduction to WILD-was killed by poachers in Meru					
0796	M	WILD	WILD	10/09/83 10/10/83 17/04/84 25/09/86	KNY AMBOSELI NP NAIRO ORPHANAGE LEWA WLDLF CONS OL-PAJETA R KNY	(WB) (TF) (TF) (TF)	[0 GEN] Morani in for HR-Morani Morani 7ms Morani	LWC 05	unkn unkn none unkn	31/12/86	0.000	0.0.0
							to Ol-Pajeta Rch-no SB participant-removed					
0797	F	WILD	WILD	27/04/70 06/04/84 27/04/84	KNY SHABA NP KNY GM WRD DPT LEWA WLDLF CONS	(WB) (TF) (TF)	[0 GEN] Shaba date of cpt-Shaba Shaba 14.0ys	LWC 06	unkn unkn 2503	26/05/96	0.000	2.0.0
							mortal INJURIES inflicted by 0801-Keno					
0798	F	WILD	WILD	01/01/66 01/01/70 29/04/84	KNY MWEIGA REG SANGARE RCH KNY LEWA WLDLF CONS	(WB) (TF) (TF)	[0 GEN] Rongai Rongai Rongai 18.3ys	LWC 07	unkn unkn 2502	17/09/91	0.000	0.1.1
							mortal INJURIES-fell from a cliff					
0799	M	WILD	WILD	01/04/80 29/04/84 19/10/86	KNY MWEIGA REG LEWA WLDLF CONS KNY LK NAKURU NP	(WB) (TF) (TF)	[0 GEN] Amboni Amboni 4.0ys Amboni	LWC 08	unkn none unkn	31/12/86	0.000	0.0.0
							reintroduction to WILD-removed					

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
2 0 0 0												
0800	M	WILD	WILD	01/08/84 06/08/84	KNY MWEIGA LEWA WDLF	REG (WB) CONS (TF)	LWC reports 2000 [0 GEN] Kelele 2ms status 18.08.2004	LWC 09	unkn 2510		0.000	2.7.1
0801	M	WILD	WILD	05/01/81 05/08/84 04/10/96	KNY LAISAMIS LEWA WDLF KNY MATHEWS RGE	REG(WB) CONS (TF) (TF)	[0 GEN] Keno 3.7ys Keno reintroduction to WILD-mortal INJURIES; fell over a cliff in Mathews	LWC 10	unkn 2520 unkn	03/11/96	0.000	2.2.0
0802	F	WILD	WILD	05/01/81 01/01/82 05/08/84	KNY NYERI FRST SOLIO RANCH LEWA WDLF	(WB) (TF) (TF)	[0 GEN] Juno Juno 23.7ys DYSTOCIA-re 0818-Juno's Calf2-NYERI	LWC 11	unkn unkn 2506	10/02/92	0.000	0.1.1
0803	F	WILD	WILD	10/01/73? 01/01/78 10/08/84	KNY KIBWEZI SOLIO RANCH LEWA WDLF	REG (WB) (TF) CONS (TF)	[0 GEN] Stumpy Stumpy est.11.7ys status 18.08.2004	LWC 12	unkn unkn 2504		0.000	2.4.0
0804	F	UNKN	UNKN	01/01/73 01/10/84	SOLIO RANCH LEWA WDLF	KNY (B) CONS (TF)	[1st?GEN] Solio Solio Sire-Dam unkn status 18.08.2004	LWC 13	unkn 2505			0.6.1
0805	M	WILD	WILD	01/01/74 14/02/85	KNY WARGES MNTS LEWA WDLF	(WB) CONS (TF)	[0 GEN] Mathews Range Womba 11.1ys mortal INJURIES inflicted by M0795-Godot	LWC 14	unkn none	13/12/85	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID#	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0000							LWC reports 2000					
0006	F	UNKN	0804	15/02/85	LEWA WDLF CONS (B)		[2nd?GEN] Samia Sired at Solio HR by A. Merz mortal INJURIES - fell over a cliff following mating attempts with 0801-Keno	LWC 15	2508		0.000	1.0.0
										25/11/95		
0007	M	UNKN	0803	22/03/85	LEWA WDLF CONS (B)		[1st?GEN] Bahati Sired at Solio mortal INJURIES inflicted by either M0800-Kelele or M0793-Sopat	LWC 16	2511		0.000	0.0.0
										30/07/90		
0008	F	WILD	WILD	01/01/80	KNY MT SABACHI (WB) Northern Territory		[0 GEN] 01-Donyo Sabachi 5.3ys	LWC 17	unkn		0.000	0.0.0
				22/04/85	LEWA WDLF CONS (TF)		was attacked by M0795-Godot receiving INJURIES resulting in INFECTIOUS ABSCESSSES		2500			
										07/01/86		
0009	M	0795	0797	28/05/88 30/08/91	LEWA WDLF CONS (B) OL-PAJETA RANCH (TF)		[1st GE] Jupiter Kny-Jupiter supposed to have died - cause UNKN <DT EST>	LWC 18	none unkn		0.000	0.0.0
										31/12/91		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
2 0 0 0												
0810	U	0795	0798	29/01/86	LEWA WDLDF	CONS (B)	LWC reports 2000 [1st GEN] no name susp. Sire 0795-Godot 0798-Rongai's 1st calf UNKN MEANS- susp. general weak disposition- 4dys at death	LWC 19	none		0.000	0.0.0
										02/02/86		
0811	F	0795	0802	28/06/86	LEWA WDLDF	CONS (B)	[1st GEN] Juniper 0802-Juno's 1st calf status 18.08.2004	LWC 20	2509		0.000	1.2.1
0812	F	0795	0798	18/02/88	LEWA WDLDF	CONS (B)	[1st GEN] Jilale 0798-Rongai's 2nd- last calf STRANGULATION by horizontal branches on attempt to browse	LWC 21	2513		0.000	1.0.0
										15/08/97		
0813	F	0795	0804	09/03/88	LEWA WDLDF	CONS (B)	[2nd GEN] Zaria 0804-Solio's 2nd calf status 18.08.2004	LWC 22	2514		0.000	2.1.1
0814	F	WILD	WILD	01/07/88 31/10/88 01/02/89	KNY NAKURU NP SOLIO RANCH KNY LEWA WDLDF CONS	(WB) (TF) (TF)	[0 GEN] Mawingo Mawingo 7ms is partially blind status 18.08.2004	LWC 23	unkn unkn 507		0.000	1.1.2
0815	F	0800	0804	23/08/91	LEWA WDLDF	CONS (B)	[2nd GEN] Sonia 0804-Solio's 3rd calf status 18.08.2004	LWC 24	2516		0.000	1.1.0
0816	F	0800	0803	01/12/91	LEWA WDLDF	CONS (B)	[1st GEN] Nyota 0803-Stumpy's 2nd calf status 18.08.2004	LWC 25	2517		0.000	2.0.0

KEY FOR TERMS:

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

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

Northern Black rhinoceros - *Diceros bicornis michaeli*

WTUDBOOK POPULATION IN NUMERICAL ORDER

ID#	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0 0 0 0												
0017	M	0793	0797	07/02/92	LEWA WLDLF	CONS (B)	LWC reports 2000 [2nd GEN] Shimba 0797-Shaba's 2nd- last calf DROWNING in water hole	LWC 26	2518		0.000	0.0.0
										15/04/97		
0018	U	0793	0802	10/02/92	LEWA WLDLF	CONS (B)	[2nd GEN] Juno's Calf 2 INFECTION of umbilicus	LWC 27	2519		0.000	0.0.0
										16/02/92		
0019	M	UNKN	UNKN	19/06/87 23/09/93	OL-JOGI RCH LEWA WLDLF	KNY (B) CONS (TF)	[1st GEN] Amuri Amuri parents at Ol-Jogi Rch: Ol-Jogi/Mama Kali(WB) status 18.08.2004	LWC 28	unkn 3508		0.000	2.1.3
0020	M	UNKN	UNKN	12/07/87 23/09/93 01/01/98	OL-JOGI RCH LEWA WLDLF KNY TSAVO NP	KNY (B) CONS (TF) (TF)	[1st GEN] Akili Akili Akili parents at Ol-Jogi Rch: Ol-Jogi/Mama Safi(WB) introduction to WILD- removed	LWC 29	unkn 3502 unkn		0.000	0.0.0
										31/12/98		
0021	M	UNKN	UNKN	04/05/85 23/09/93	OL-JOGI RCH LEWA WLDLF	KNY (B) CONS (TF)	[1st GEN] Ibong Ibong parents at Ol-Jogi Rch: Ol-Jogi/Mama Kali(WB) status 18.08.2004	LWC 30	unkn 3507		0.000	0.0.1
									LWC 31	re0835		
0022	F	UNKN	UNKN	01/01/67? 01/01/94	SOLIO RANCH LEWA WLDLF	KNY (B) CONS (TF)	[1st?GEN] Mugambi Mugambi Sire-Dam unkn CARDIAC ARREST	LWC 32	unkn 2521			0.0.0
										23/02/94		
0023	F	UNKN	UNKN	01/01/73? 01/01/94	SOLIO RANCH LEWA WLDLF	KNY (B) CONS (TF)	[1st?GEN] Narasha Narasha Sire-Dam unkn continued next page	LWC 33	unkn 2522			0.1.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
2000							LWC reports 2000					
0823							mortal INJURIES received in fight with Male mate			12/12/94		
0824	M	UNKN	UNKN	01/01/84 01/01/86 02/02/94	SOLIO RANCH KNY (B) OL-JOGI RCH KNY (TF) LEWA WDLF CONS (TF)		[1st?GEN] Melita Melita Melita Sire-Dam unkn status 18.08.2004	LWC 34	unkn unkn 2524			3.4.2
0825	F	UNKN	UNKN	01/01/90 02/02/94	SOLIO RANCH KNY (B) LEWA WDLF CONS (TF)		[1st?GEN] Ndito Ndito Sire-Dam unkn status 18.08.2004	LWC 35	unkn 2523			0.2.0
0826	M	0801	0806	01/03/94	LEWA WDLF CONS (B)		[3rd GEN] Samuel 0806-Samia's only calf HR by A. Merz fell over a cliff together with Mother Samia	LWC 36	2526		0.000	0.0.0
										25/11/95		
0827	M	UNKN	UNKN	01/01/89 01/01/91 22/03/94	SOLIO RANCH KNY (B) OL-JOGI RCH KNY (TF) LEWA WDLF CONS (TF)		[1st?GEN] Mutane Mutane Mutane Sire-Dam unkn status 18.08.2004	LWC 37	unkn unkn 2525			2.1.0
0828	F	0801	0823	21/09/94	LEWA WDLF CONS (B)		[2nd GEN] Tasha Sire 0801-Keno assumption 0823-Narasha's only calf UNKN MEANS- no AUTOPSY	LWC 38	none		0.000	0.0.0
										21/10/94		
0829	F	0800	0804	04/06/95	LEWA WDLF CONS (B)		[2nd GEN] Waiwai 0804-Solio's 4th calf gave birth to U0921-re2004 status 18.08.2004	LWC 39	2528		0.000	1.0.1

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

#TUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0000							LWC reports 2000					
0030	M	0800	0803	09/10/95	LEWA WDLF	CONS (B)	[1st GEN] Stella 0803-Stumpy's 3rd calf status 18.08.2004	LWC 40	2529		0.000	0.0.0
0031	F	0801	0811	25/01/96	LEWA WDLF	CONS (B)	[2nd GEN] Meluaya 0811-Juniper's 1st calf gave birth to U0920-re2004 status 18.08.2004	LWC 41	2530		0.000	0.0.1
0032	M	0824	0813	04/08/96	LEWA WDLF	CONS (B)	[3rd GEN] Lucky 0813-Zaria's 1st calf status 18.08.2004	LWC 42	2532		0.000	0.0.0
0033	M	0801	0812	25/07/97	LEWA WDLF	CONS (B)	[2nd GEN] Olaringoi 0812-Jilale's only calf HR by J. Craig mortal INJURIES inflicted by MOB19- Amuri	LWC 43	2532		0.000	0.0.0
										06/03/99		
0034	U	0800	0814	27/08/97	LEWA WDLF	CONS (B)	[1st GEN] Mawingo's Calf was killed by predatory hyenas at 5dys of age before sexing	LWC 44	none		0.000	0.0.0
										01/09/97		
0035	M	UNKN	UNKN	11/10/83 23/09/93	OL-JOGI RCH LEWA WDLF	KNY (B) CONS (TF)	out of sequence [1st GEN] James James parents at O1-Jogi Rch: O1-Jogi/Mama Kali(WB) status 18.08.2004	LWC 31	unkn 3506		0.000	0.1.0
0036	F	0800	0804	26/06/98	LEWA WDLF	CONS (B)	[2nd GEN] Solio's Calf5- NATUMI status 18.08.2004	LWC 45	2536		0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE OF DEATH	FCDEF	OFF-SPRING
2 0 0 0											
0837	F	0800	0803	16/07/98	LEWA WDLF CONS (B)	LWC reports 2000 [1st GEN] Stumpy's Calf4- NASHAMI status 18.08.2004	LWC 46	2533		0.000	0.0.0
0838	F	0824	0815	10/09/98	LEWA WDLF CONS (B)	[3rd GEN] Samia 0815-Sonia's 1st calf status 18.08.2004	LWC 47	2534		0.000	0.0.0
0839	M	0824	0813	15/09/98	LEWA WDLF CONS (B)	[3rd GEN] Zaria's Calf2- NGURUNET status 18.08.2004	LWC 48	2535		0.000	0.0.0
0840	M	0819	0811	23/04/99	LEWA WDLF CONS (B)	[2nd GEN] Juniper's Calf2-BATIRA status 18.08.2004	LWC 49	2537		0.000	0.0.0
0841	F	0835	0825	26/04/99	LEWA WDLF CONS (B)	[2nd GEN] Ndito's Calf1- SEIYA status 18.08.2004	LWC 50	2538		0.000	0.0.0
0842	M	0827	0816	23/09/99	LEWA WDLF CONS (B)	[2nd GEN] Nyota's Calf1- SERO status 18.08.2004	LWC 51	2539		0.000	0.0.0
0843	M	0800	0814	24/10/99 10/03/02	LEWA WDLF CONS (B) IL NGWESI GROUP (D)	[1st GEN] Omni Rch Kny Omni 0814-Mawingo's 2nd calf HR by J. Craig INR: no SB participant- removed PAR subseq. registr for 1952 on 28.11.2000	LWC 52	2540 unkn		0.000	0.0.0
									10/03/02		
0844	M	WILD	WILD	11/07/49? 05/06/52 11/07/52	KNY EAST AFRICA (WB) CARR-HARTL WAIR (P) PARIS ZOO (P)	[0 GEN] (exporter) Francois est.3ys UNKN MEANS- no INFO available	PAR 001	unkn Z52204		0.000	0.0.0
									11/09/61		

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCDEF	OFF- SPRING
0845	F	0528	0454	23/10/00	DORTMUND ZOO	(B)	[3rd GEN] 0454-Siwa's 2nd offspring STILLBIRTH- 39kg full-term young-breech delivery> susp. VIRAL PLACENTITIS	DTH 02	none		0.125	O.O.O
0846-0847 re minor COY-DSN												
0848	F	WILD	WILD	26/10/05 18/10/06 26/10/06	TZN KILIMANDJARO (WB) RUHE HANOVER (P) WROCLAW ZOO (P)		WRO subseq. registr for 1906 on 01.12.2000 [0 GEN] Region <importer> Salome 1.0yr severe COLIC- invagination of SMALL INTESTINE	WRO 001	none H163		0.000	O.O.O
0849	M	WILD	WILD	06/05/28? 01/04/31 06/05/31	TZN EAST AFRICA (WB) SCHULZ ARUSHA (P) ROTTERDAM ZOO (P)		ROT subseq. report for 1931 recorded 07.12.2000 [0 GEN] Tzn Gm Ltd-exporter Kali est.3ys died during WW II of UNKN MEANS	ROT 001	none none		0.000	O.O.O
0850	F	0824	0813	09/10/00	LEWA WDLF CONS	(B)	[3rd GEN] Zaria's Calf3 status 18.08.2004	LWC 53	2541		0.000	O.O.O
0851	F	0800	0803	10/10/00	LEWA WDLF CONS	(B)	[1st GEN] Stumpy's Calf5- TANA status 18.08.2004	LWC 54	2542		0.000	O.O.O
0852	F	0800	0804	07/11/00	LEWA WDLF CONS	(B)	[2nd GEN] Nasha 0804-Solio's 6th calf status 18.08.2004	LWC 55	2543		0.000	O.O.O

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
2 0 0 1												
0853	M	WILD	WILD	07/03/10? 07/03/14	EAST AFRICA JOHANNESBURG ZOO	(WB) (P)	JHB subsequ. reports for 1914-1924 recorded [0 GEN] no name URINARY- no AUTOPSY	JHB 01	3846		0.000	0.0.0
							est.4ys			21/03/48		
0854	F	WILD	WILD	01/06/21? 01/06/24	EAST AFRICA JOHANNESBURG ZOO	(WB) (P)	[0 GEN] no name URINARY- no AUTOPSY	JHB 02	3847		0.000	0.0.0
							est.3ys			24/04/48		
0855-0856 re minor JHB												
0857	M	0283	0387	21/12/00	DVUR KRALOVE	(B)	[4th GEN] Jeremy 0387-Jessi's 4th offspring status 13.09.2004	DVU 37	058041		0.125	0.0.0
0858 re minor COY												
0859	F	0473	0364	26/01/01 12/06/03	SAN ANTONIO ZOO RACINE ZOO	(B) (L)	[4th GEN] Tattoo365- Timu(mbano) Timu 0364-Sababu's 1st offspring status 27.09.2004	STA 08	J01044 M0335		0.03125	0.0.0
0860	F	0420	0421	26/09/00 06/01/05	YOKOHA KANAZAWA TOBE ZOO EHIME	(B) (L)	[2nd GEN] Coo Coo 0421-Lora's 3rd offspring TBE: report22.02.2005	KAN 03	860 none		0.000	0.0.0
0861	F	0349	0417	03/03/01 03/03/01 29/06/04	HANOVER ZOO ZURICH ZOO ZURICH ZOO	(BL) (LO) (R)	[4th GEN] Samira Samira Samira 0417-Sany's 3rd offspring status 08.07.2004	HAN 09	IV281 A10031 A10031		0.000	0.0.0
0862-0863 re minor VIE-FOS												
0864	M	0432	0418	29/07/01 29/07/01	BUSCH GDS TAMPA DENVER ZOO	(BL) (LO)	[3rd GEN] Kayin Kayin 0418-Jody's 2nd offspring status 25.08.2004	TAM 10	61547 A01364		0.03125	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
0001	F	0450	0220	11/08/01	BERLIN ZOO	(B)	[4th GEN] 0220-Kilaguni's 5th pregnancy STILLBIRTH-susp. post-term birth	BE 18	W20449	11/08/01	0.000	0.0.0
0066	M	0443	0492	18/08/01	HIROSHIMA ASA Z	(B)	[2nd GEN] Crag 0492-Saki's 2nd offspring status 05.12.2003	HIR 18	none		0.000	0.0.0
0067	F	0346	0183	05/09/01 17/11/03	OSAKA TENNOJI Z SHIRAHAMA AD WD	(B) (L)	[2nd GEN] 14-Sally Sally 0183-Satchan's 8th offspring report 06.09.2001- status 05.12.2003	OSA 12	unkn none		0.000	0.0.0

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0001	re	minor	FOW	report	27.11.2001							
0089	F	0377	0213	14/11/01	SAN FRANCISCO	(B)	[4th GEN] 0213-Elly's 14th offspring pulmonary haemorrhage secondary to PROBLEMATIC BIRTH: the haemorrhage is susp. to have been caused by a maternal contraction in conjunction with the infant inhaling-histopathological results not submitted	101075	SFO 18	14/11/01	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
2002												
0870	M	0488	0397	02/01/02 02/01/02	COLUMBUS POWELL (BL) CINCINNATI ZOO (LO)		[4th GEN] Klyde Klyde 0397-Kulinda Kifaru's 2nd offspring status 11.10.2004	POW 05	202001 102001		0.000	0.0.0
0871	re	minor	FRA				FRA subsequ. registr for 1986 on 18.02.2002					
0872	U	0252	0270	07/12/86	FRANKFURT/M ZOO (B)		[2nd GEN] 0270-Loredana's 2nd-last pregnancy pulled dead upon Dam's death-6ms fetus	FRA 10-2 unkn		07/12/86	0.000	0.0.0
0873-0874	re	minor	DSN-DUB									
0875	F	0819	0811	18/08/01	LEWA WDLF CONS (B)		[2nd GEN] Rhinotek 0811-Juniper's 3rd calf status 18.08.2004	LMC 56	2544		0.000	0.0.0
0876	M	0443	0493	11/01/02	HIROSHIMA ASA Z (B)		[3rd GEN] Storm 0493-Iyo's 1st offspring status 05.12.2003	HIR 19	none		0.000	0.0.0
0877	re	minor	PRY									
0878	F	0472	0434	06/02/02	HITACHI KAMINE (B)		[3rd GEN] 0434-Naki's 3rd offspring region was hit by an earthquake- Dam crushed the young panic stricken	HIT 11	none	13/02/02	0.000	0.0.0
0879	M	0332	0331	14/05/01	DENVER ZOO (B)		[3rd GEN] 0331-Shy Anne's 2nd pregnancy ABORTUS of undetermined cause- 7ms fetus	DEN 16	A01125	14/05/01	0.000	0.0.0

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE OF DEATH	FCOEF	OFF-SPRING
2002												
0880	M	0819	0829	13/06/02	LEWA WDLF	CONS (B)	[3rd GEN] Waiwai's Calfi-MAXX status 18.08.2004 NAP subseq. registr for 1960 on 21.06.2002	LWC 57	2545		0.000	0.0.0
0881	M	WILD	WILD	01/09/56? 25/07/59 01/09/60 29/09/60	KNY EAST AFRICA SEAGO J NAIROBI NAPLES ZOO RUHE HANOVER	(WB) (P) (P) (P)	[0 GEN] <exporter> no name est.4ys	NAP 02-2	unkn none none		0.000	0.0.0
							FATE UNKN-removed			29/09/60		
0882	re	minor	DUB									
0883	F	0182	0181	21/05/02	HIROSHIMA ASA Z	(B)	[1st GEN] 0181-Hana's 13th pregnancy ABORTUS-7.5kg fetus WAS subseq. report for 1948 recorded 14.08.2002	HIR 20	none		0.000	0.0.0
										21/05/02		
0884	F	WILD	WILD	21/05/45? 18/05/48 21/05/48 31/12/48	KNY EAST AFRICA MEEMS BROS NY WASHINGTON ZOO MEEMS BROS NY	(WB) (P) (L) (R)	[0 GEN] <importer> no name est.3ys	WAS 02-2			0.000	0.0.0
							FATE UNKN-removed			31/12/48		
0885	M	0395	0351	23/12/01	MIAMI METROZOO	(B)	[2nd GEN] 0351-Kibo's 4th pregnancy ABORTUS of unidentified etiology-2ms premature-9.8kg fetus	MIA 15	Y1M050		0.000	0.0.0
										23/12/01		
0886	F	0653	0295	03/08/02 07/07/04	MAGDEBURG ZOO BERLIN ZOO	(B) (L)	[2nd GEN] Maburi Maburi 0295-Mana's 2nd offspring 31.12.2004	MAG 07	400008 BE17-A		0.000	0.0.0
0887	re	minor	RUH									

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
2 0 0 2												
0888	F	0534	0195	30/07/01	PORT LYMPNE	(B)	[1st GEN] Solio 0195-Rukwa's 7th offspring status 14.06.2004	PTL 23	P21025		0.000	0.0.0
0889	M	0341	0455	23/10/01	PORT LYMPNE	(B)	[4th GEN] Limpopo 0455-Etna's 2nd offspring status 14.06.2004	PTL 24	P21033		0.000	0.0.0
0890	M	0341	0558	08/11/01	PORT LYMPNE	(B)	[4th GEN] Vungu 0558-Vuyu's 2nd offspring status 14.06.2004	PTL 25	P21034		0.000	0.0.0
0891	F	0534	0194	09/03/02	PORT LYMPNE	(B)	[1st GEN] Laikipia 0194-Naivasha's 7th-last offspring (she died 2004) status 14.06.2004	PTL 26	P22007		0.000	0.0.0
0892	M	0534	0456	18/09/02	PORT LYMPNE	(B)	[3rd GEN] Manyara 0456-Jaga's 1st offspring status 14.08.2004 BOB subsequ. registr for 1975 on 19.11.2002 source: IAE 26.02.1982	PTL 27	P22032		0.000	0.0.0
0893	F	WILD	WILD	18/05/72?	KNY EAST AFRICA (WB)	(B)	[0 GEN] Stanton Hugh-exporter <importer> est.3ys	BOB 01	unkn none unkn	14/06/75	0.000	0.0.0
0894	M	0827	0816	22/06/02	LEWA WLDLF CONS	(B)	[2nd GEN] Nyota's Calf2-FOLLY status 18.08.2004	LWC 58	2546		0.000	0.0.0
0895	U	0819	0814	18/07/02	LEWA WLDLF CONS	(B)	[2nd GEN] Hawingo's Calf3 was killed by a leopard	LWC 59	2547	17/08/02	0.000	0.0.0

KEY FOR TERMS:

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
2 0 0 2												
0896	F	0824	0825	22/07/02	LEWA WDLF	CONS (B)	[2nd GEN] Ndito's Calf2-MAMA C status 18.08.2004	LWC 60	2548		0.000	0.0.0
2 0 0 3												
0897	F	0540	0431	24/08/02	DVUR KRALOVE	(B)	[4th GEN] 0431-Eimi's 2nd- last pregnancy PREMATURE birth- fetus' cause of death could not be determined	DVU 38	058043	24/08/02		0.0.0
0898	F	0283	0619	02/11/02	DVUR KRALOVE	(B)	[5th GEN] Ema 0619-Elba's 1st offspring status 13.09.2004	DVU 39	058044		0.000	0.0.0
0899	M	0292	0359	06/01/03 06/01/03	CALDWELL TYLER CINCINNATI ZOO	(BL) (LO)	[3rd GEN] Jumbe Jumbe 0359-Christa's 5th offspring status 27.05.2004	TYL 05	104920 103006		0.000	0.0.0
0900 re minor MKE												
0901	M	0420	0421	05/10/02	YOKOHA KANAZAWA	(B)	[2nd GEN] Dio 0421-Lora's 4th offspring status 05.12.2003	KAN 04	901		0.000	0.0.0
0902	M	0824	0815	09/05/03	LEWA WDLF	CONS (B)	[3rd GEN] Sparta 0815-Sonia's 2nd calf status 18.08.2004	LWC 61	2549		0.000	0.0.0
0903	M	0534	0408	31/12/02	PORT LYMPNE	(B)	[2nd GEN] Zambezi2 0408-N'Akuru's 3rd offspring status 14.06.2004	PTL 28	P22060		0.000	0.0.0
0904	F	0457	0683	02/08/03	CLEVELAND METRO	(B)	[2nd GEN] Kibibi- Little Lady continued next page	CLE 05	M30801		0.000	0.0.0

KEY FOR TERMS:

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN	0?GEN	BIRTH TYPE UNKN	D	DONATION IN	TF	TRANSFER
				1st?GEN	PARENTS UNKN		

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCEFF	OFF- SPRING
2 0 0 3												
0904							0683-Inge's 2nd offspring status 18.08.2003					
0905	F	0473	0364	07/12/02	SAN ANTONIO ZOO	(B)	[4th GEN] TW421 0364-Sababu's 2nd pregnancy STILLBIRTH	STA 09	D02009		0.000	O.O.O
0906 re minor PRY										07/12/02		
0907	M	0427	0365	19/09/03	CHICAGO BROOKFD	(B)	[4th GEN] Kianga 0365-Shima's 3rd offspring report-status 09.10.2003	CHI 19	1525		0.000	O.O.O
0908-0909 re minor DUB												
0910	F	0450	0386	02/11/03	BERLIN ZOO	(B)	[4th GEN] Binti 0366-Ine's 2nd offspring status 31.12.2004	BE 17	M21482		0.000	O.O.O
2 0 0 4												
0911	F	0391	0342	16/09/03	PORT LYPNE	(B)	[4th GEN] Nyasa 0342-Arusha's 2nd offspring status 14.06.2004	PTL 29	P20331		0.000	O.O.O
0912	M	0395	0351	29/01/04	MIAMI METROZOO	(B)	[2nd GEN] Suru 0351-Kibo's 5th offspring status 11.10.2004	MIA 16	M40003		0.000	O.O.O
0913	F	0490	0684	08/02/04 08/02/04	KANSAS CITY ZOO COLUMBUS POWELL	(BL) (LO)	[3rd GEN] Imara Imara 0684-Luyisa's 2nd offspring status 25.06.2004	KSC 08	M04003 204026		0.000	O.O.O
0914 re minor COY												
0915	F	0827	0803	03/10/03	LEWA WLDLF CONS	(B)	[2nd GEN] Junkie 0803-Stumpy's 8th calf status 18.08.2004	LWC 62	2552		0.000	O.O.O

KEY FOR TERMS:

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

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

Eastern Black rhinoceros - *Diceros bicornis michaeli*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCDEF	OFF- SPRING
2 0 0 4												
0916	U	0821	0813	08/10/03	LEWA WLDLF	CONS (B)	[3rd GEN] Zaria's Calf4 not sexed as yet status 18.08.2004	LWC 63	2551		0.000	O.O.O
0917	U	0819	0804	07/10/03	LEWA WLDLF	CONS (B)	[2nd GEN] Sala 0804-Solio's 7th calf not sexed as yet status 18.08.2004	LWC 64	2550		0.000	O.O.O
0918	U	0819	0811	14/10/03	LEWA WLDLF	CONS (B)	[2nd GEN] Jazz Juniper's 4th calf not sexed status 18.08.2004	LWC 65	2553		0.000	O.O.O
0919	F	0824	0814	01/05/04	LEWA WLDLF	CONS (B)	[2nd GEN] Mawingo's Calf4-HR Mawingo is partially blind status 18.08.2004	LWC 66	2554		0.000	O.O.O
0920	U	0824	0831	05/06/04	LEWA WLDLF	CONS (B)	[3rd GEN] 0831-Meluaya's 1st calf- not sexed as yet status 18.08.2004	LWC 67	pending		0.000	O.O.O
0921	U	0824	0829	09/08/04	LEWA WLDLF	CONS (B)	[3rd GEN] 0829-Maiwai's 2nd calf not sexed as yet status 18.08.2004	LWC 68	pending		0.000	O.O.O
0922	M	0473	0364	15/08/04 15/08/04	SAN ANTONIO ZOO SEDGWICK WICHIT	(BL) (LO)	[4th GEN] TW454-Utenzi- Energetic Utenzi 0364-Sababu's 3rd offspring status 19.08.2004	STA 10	604023 10874		0.000	O.O.O
0923	M	0665	0708	17/08/04 17/08/04	SAN DIEGO WAP SAN FRANCISCO	(BL) (LO)	[5th GEN] SDWAP10-Ajabu Ajabu 0708-Susan K's 1st offspring status 18.08.2004	SDW 12	604306 pending		0.000	O.O.O

KEY FOR TERMS:

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

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2 0 0 4												
0924	F	0283	0541	11/09/04	DVUR KRALOVE	(B)	[5th GEN] Deborah 0541-Jiddah's 1st offspring status 13.09.2004	DVU 40	058045		0.000	0.0.0
0925	F	0301	0711	05/11/04	SEGWICK WICHIT	(B)	[3rd GEN] Kati Rain 0711-Bibi2' 1st offspring report 28.12.2004 status 30.12.2004	SCZ 08	10983		0.000	0.0.0

END of volume 10 - michaeli

Japan 22.02.2005 - Mr. Haruo Otsu: not included in the total births/deaths count

0928	F	0472	0434	22/01/04	HITACHI KAMINE	(B)	[3rd GEN] 0434-Maki's 4th offspring stillbirth	HIT 12	none	22/01/04	0.000	0.0.0
0929	M	0346	0183	20/08/04	OSAKA TENNOJI Z	(B)	[2nd GEN] 15-name unkn 0183-Satchan's 7th offspring	OSA 13	unkn		0.000	0.0.0
0930	F	0443	0492	16/11/04	HIROSHIMA ASA Z	(B)	[2nd GEN] Addie 0492-Saki's 3rd offspring	HIR 21	none		0.000	0.0.0
0931	M	0420	0421	24/01/05	YOKOHA KANAZAWA	(B)	[2nd GEN] name unkn 0421-Lora's 5th offspring	KAN 05	931		0.000	0.0.0

next page b. minor

Compiled by Hannelore Mercado - Berlin Zoo 31.12.2004

KEY FOR TERMS:

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

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

INTERNATIONAL STUDBOOK

for the African Black rhinoceros

Diceros bicornis (Linné, 1758)

INTERNATIONALES ZUCHTBUCH

für das afrikanisch Spitzmaulnashorn

**Studbook population in numerical order
Southern Black rhinoceros**

Diceros bicornis minor

**Zuchtbuch-Population numerisch dargestellt
Südlichen Spitzmaulashorns**

dead-line 31.12.2004 - includes data to 14.02.2005

Compiled by Hannelore Mercado

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 6 7											
0011	M	WILD	21/08/60	SW AFR NAMIBIA	(WB)	[0 GEN]	AMS 07			0.000	0.0.0
			15/07/62	OKAHANDJA ZOO	(P)	Schulz Inc-date of cpt		none			
			21/08/63	AMSTERDAM ZOO	(P)	Jani 3.0ys		none	13/03/69		
						Clostridium-INFECTION					
0073	F	WILD	25/08/62	SW AFRICA	(WB)	[0 GEN]	FRE 03			0.000	0.0.0
			20/07/64	RUHE HANOVER	(P)	<importer>		none			
			25/08/64	FRESNO CHAFFEE	(P)	Dolly est.2ys		936882	29/12/70		
						Haemangioma-CANCER					
0083	M	WILD	15/03/60	SWA OUTJO REG	(WB)	[0 GEN] Namibia	PRY 04			0.000	1.0.0
			08/03/63	OKAHANDJA ZOO	(P)	Schulz Inc-dt of cpt-3ys		none			
			15/03/63	PRETORIA ZOO	(TD)	Sondag		904463	10/02/79		
						UNKN MEANS-no AUTOPSY					
0084	F	WILD	12/04/60	S AFR ZIMBABWE	(WB)	[0 GEN]	PRY 06			0.000	1.0.0
			08/04/67	RHODES WOLF DPT	(TF)			unkn			
			11/04/67	PRETORIA ZOO	(TD)	Sally 7.0ys		904465	12/10/72		
						LIVER DAMAGE					
0089	M	WILD	13/08/54	SW AFR NAMIBIA	(WB)	[0 GEN]	MNL 02			0.000	0.0.0
			01/06/58	OKAHANDJA ZOO	(P)	Schulz Inc-date of cpt		none			
			13/08/59	MANILA ZOO	(P)	Faro 5.0ys		unkn	23/04/75		
						CANCEROUS GROWTHS in both lungs					
1 9 6 8											
0113	M	WILD	10/12/54	SW AFR ANGOLA	(WB)	[0 GEN]	LIS 01			0.000	3.1.0
			01/03/55	SWA CUROCA REG	(TF)	capture site					
			01/05/55	S AFR GOVERNMENT	(TF)			unkn			
			10/06/55	LISBON ZOO	(D)	Coroca 6ms		3004	13/12/83		
						UNKN MEANS-no AUTOPSY					
0114	F	WILD	27/08/55	SW AFR ANGOLA	(WB)	[0 GEN]	LIS 02			0.000	3.1.0
			22/08/58	RUHE HANOVER	(P)	<importer>		none			
			27/08/58	LISBON ZOO	(P)	Pola 3.0ys		3005	03/01/82		
						UNKN MEANS-no AUTOPSY					

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B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UB	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		0?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

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1 9 6 8												
0115	M	WILD	WILD	04/01/64	SW AFR ANGOLA	(WB)	[0 GEN]	LIS 03			0.000	0.0.0
				01/05/65	S AFR GOVERNMENT	(TF)			unkn			
				04/08/65	LISBON ZOO	(D)	Calhambeco 1.5ys		3006			
				08/08/67	SAO PAULO ZOO	(P)	642-CALHAMBEQUE		none	20/10/71		
							UNKN MEANS - no INFO available					
0116	M	0113	0114	22/09/65	LISBON ZOO	(B)	[1st GEN] Pinoca	LIS 04	3007		0.000	0.0.0
				11/04/74	RUHE ALFELD-ZOO	(TD)	Pinoca		none			
							0114-Pola's 1st offspring			08/08/74		
							UNKN MEANS - no AUTOPSY					
1 9 6 9												
0136	M	0083	0084	12/11/69	PRETORIA ZOO	(B)	[1st GEN] Rudolph	PRY 07	904466		0.000	0.0.0
				02/09/72	BRINK G S AFR	(TF)	shipper-date of dpt		RUDOLPH			
				06/09/72	JOHANNESBRG ZOO	(TD)	FRANS		3844			
							0084-Sally's only offspring			25/03/87		
							TOXAEMIA/ COLIC> VOLVULUS					
1 9 7 2												
0168	M	0113	0114	09/01/69	LISBON ZOO	(B)	[1st GEN] Tobias	LIS 05	3008		0.000	0.0.0
				03/04/72	SLP RIO GRD PQU	(TD)	Tobias		none			
							0114-Pola's 2nd offspring			10/04/79		
							necrotic GLOMERULO- NEPHRITIS/ BRONCHITIS/ HAEMOSIDEROSIS					
1 9 7 6												
0211	F	0113	0114	02/05/74	LISBON ZOO	(B)	LIS subseq. report [1st GEN] Vitoria	LIS 06	3009		0.000	0.0.0
							0114-Pola's 3rd offspring			09/01/83		
							UNKN MEANS - no AUTOPSY					

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID#	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
I B B O												
0200	M	0113	0114	26/05/77	LISBON ZOO	(B)	[1st GEN] Corola 0114-Pola's 4th- last offspring STRESS caused by construction works	LIS 07	3010		0.000	0.0.0
										06/03/90		
I B B 3												
0333	M	WILD	WILD	04/12/74 04/05/82 04/12/82	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) LOS ANGELES ZOO (P)		[0 GEN] date of cpt Gus 8.0ys HAEMIC/ LYMPHATIC/ CIRCULATORY	LAX 07	unkn 001078		0.000	0.0.0
										24/01/94		
0334	F	WILD	WILD	03/12/77 04/05/82 04/12/82 01/12/93	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) LOS ANGELES ZOO (P) FOSSILR GLNROSE (L)		[0 GEN] date of cpt Mabel 5.0ys Mabel SEPTICAEMIA related to malalignment of teeth which built up tartar/ severe hoof cracks may have contributed to the infection	LAX 08	250502 001079 9120		0.000	0.1.0
										18/04/94		
0330	F	WILD	0334	21/04/83 08/04/03	LOS ANGELES ZOO (B) PEACE RV REFUGE (L)		[1st GEN] Shabani-ZOE Shabani-Zoe 0334-Mabel's only offspring status 23.02.2005	LAX 09	001155 103038		0.000	0.0.0
0330	M	WILD	WILD	03/05/81? 03/05/83	S AFR ADDO NP PRETORIA ZOO	(WB) (TD)	[0 GEN] no name est.2ys HAEMORRHAGIC ENTERITIS> SHOCK	PRY 09	904468		0.000	0.0.0
										20/12/85		

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 8 3												
0339	M	WILD	WILD	03/05/81	S AFR ADDO NP	(WB)	[O GEN]	PRY 10			0.000	0.1.0
				03/05/83	PRETORIA ZOO	(TD)	no name	2.0ys	904489			
				03/05/83	PRETORIA Z POTG	(TD)	no name		P93212			
				30/06/00	MKUZI FALLS SF	(P)	S Afr Sire of F0934 s i m u m MKZ: no response to status inquiries- removed		unkn	31/12/04		
0340 F WILD WILD 08/05/81? S AFR ADDO NP (WB) [O GEN] PRY 11 0.000 0.0.0												
				08/05/83	PRETORIA ZOO	(TD)	no name	est.2ys	904470			
							PNEUMONIA			28/07/83		
1 9 8 7												
0368	F	WILD	WILD	23/08/82?	S AFR ZIMBABWE	(WB)	[O GEN]	PYO 01			0.000	0.0.0
				20/07/85	RHODES WOLF DPT	(TF)			unkn			
				23/08/85	PYONGYANG ZOO	(D)		est.3ys	unkn	31/12/03		
0369 F WILD WILD 23/08/82? S AFR ZIMBABWE (WB) [O GEN] PYO 02 0.000 0.0.0												
				20/07/85	RHODES WOLF DPT	(TF)			unkn			
				23/08/85	PYONGYANG ZOO	(D)		est.3ys	unkn	31/12/03		
0370 M WILD WILD 23/02/82? S AFR ZIMBABWE (WB) [O GEN] PYO 03 0.000 0.0.0												
				20/07/85	RHODES WOLF DPT	(TF)			unkn			
				23/08/85	PYONGYANG ZOO	(D)		est.3.6ys	unkn	31/12/03		
0371 M WILD WILD 23/02/82? S AFR ZIMBABWE (WB) [O GEN] PYO 04 0.000 0.0.0												
				20/07/85	RHODES WOLF DPT	(TF)			unkn			
				23/08/85	PYONGYANG ZOO	(D)		est.3.6ys	unkn	31/12/03		
							PYO: no response to numerous status inquiries- removed					
1 9 8 8												
0378	M	WILD	WILD	24/03/72	S AFR MKUZI GRS	(WB)	[O GEN] Natal	LIN 01			0.000	7.6.0
				10/01/82	NATAL PARKS BD	(TF)	date of cpt		unkn			
				20/03/82	TOUCHSTN GM RCH	(L)	Henwood R TYL		unkn			
				24/03/84	FORT WORTH ZOO	(P)	Macho	12.0ys	202088			
				24/03/84	LINW LACOMA RCH	(L)	Macho		9008			
				18/07/95	EL COYOTE RANCH	(L)	Macho		none			
							HAEMOLYTIC ANAEMIA/ EUTHanasia			30/01/04		

KEY FOR TERMS:

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

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

Northern Black rhinoceros - *Diceros bicornis minor*

HTUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0379	F	WILD	WILD	24/03/72	UMFOLOZI GN RES (WB)		[0 GEN]	LIN 02			0.000	2.2.0
				10/01/82	NATAL PARKS BD (TF)		date of cpt		unkn			
				20/03/82	TOUCHSTN GN RCH (L)		Henwood R TVL		unkn			
				24/03/84	LINN LACOMA RCH (L)		Chula		SB379			
				18/07/95	FORT WORTH ZOO (L)		Chula	12.0ys	1208			
				26/04/00	DALLAS ZOO (L)		Chula		00D205			
							status 03.06.2002					
0380	M	0378	0379	28/07/87	LINN LACOMA RCH (B)		[1st GEN] 0379-Chula's 2nd offspring	LIN 04	SB380		0.000	0.0.0
							viral INFECTION in lower INTESTINE			28/07/87		
0390	M	WILD	WILD	01/05/86	HLUHLUWE GN RES (WB)		[0 GEN]	SDZ 04			0.000	2.1.0
				10/12/86	NATAL PARKS BD (TF)		date of cpt		unkn			
				15/12/87	SAN DIEGO ZOO (D)		Gundwane	1.7ys	587408			
				19/12/03	PEACE RV REFUGE (L)		Gundwane		103147			
							ASPERGILLOSIS			09/01/04		
0392	F	WILD	WILD	01/03/86	ZBW ZAMBEZI RVL (WB)		[0 GEN]	SDZ 05			0.000	2.1.0
				16/03/89	RHODES WDLF DPT (TF)		date of cpt		unkn			
				18/07/89	SAN DIEGO ZOO (L)		Chirundu	3.4ys	589278			
				19/12/03	PEACE RV REFUGE (L)		Chirundu-MIMI		103148			
							status 23.02.2005					
0393	F	WILD	WILD	31/12/86	ZBW MANAPOOL NP (WB)		[0 GEN]	FRA 11			0.000	0.3.0
				01/04/89	RHODES WDLF DPT (TF)				unkn			
				17/07/89	FRANKFURT/W ZOO (D)		TP0001D2-2389- Tzororo		22109			
							2.7ys status 08.06.2004 all 0.3.0 offspring introduced to WILD of which 0.2.0 alive					
0394	M	WILD	WILD	18/07/86	ZBW MARONGORA NP(WB)		[0 GEN]	FRA 12			0.000	0.3.0
				01/04/89	RHODES WOLF DPT (TF)				unkn			
				17/07/89	FRANKFURT/W ZOO (D)		TP00013A-B6CF- Kalusho		22108			
							3.0ys status 08.06.2004					

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCDEF	OFF-SPRING
1989												
0399	M	WILD	WILD	16/07/82	ZBW ZAMBEZI	RVL (WB)	[0 GEN]	DAL 04			0.000	2.0.0
				14/04/89	RHODES WDLF	DPT (TF)	date of cpt T610-LE		10			
				16/07/89	DALLAS ZOO	(L)	Nyakasikana 7.0ys status 03.06.2002		896576			
0400	F	WILD	WILD	16/07/74	ZBW ZAMBEZI	RVL (WB)	[0 GEN]	DAL 05			0.000	1.1.0
				14/04/89	RHODES WDLF	DPT (TF)	date of cpt		12			
				16/07/89	DALLAS ZOO	(L)	Mabanzu 15.0ys disordered METABOLISM INFECTION assoc.		896577	22/03/95		
0401	M	WILD	WILD	17/07/85	S AFR ZIMBABWE	(WB)	[0 GEN]	FOW 03			0.000	1.4.0
				30/04/89	RHODES WDLF	DPT (TF)	date of cpt		unkn			
				16/07/89	FORT WORTH ZOO	(L)	Gota Gota 4.0ys		714			
				27/07/91	EL COYOTE RANCH	(L)	Gota Gota		none			
				18/07/95	FORT WORTH ZOO	(R)	Gota Gota		714			
				18/07/95	FOSSILR GLNROSE	(L)	Gota Gota status 03.08.2004		9121			
0402	F	WILD	WILD	19/07/79	S AFR ZIMBABWE	(WB)	[0 GEN]	FOW 04			0.000	3.1.0
				30/04/89	RHODES WDLF	DPT (TF)	date of cpt		unkn			
				16/07/89	FORT WORTH ZOO	(L)	Ngwete 10.0ys		715			
				06/01/92	LINN LACOMA RCH	(L)	Ngwete		SB402			
				18/07/95	FORT WORTH ZOO	(R)	Ngwete		715			
				19/07/95	YULEE WHITE OAK	(L)	Ngwete status 13.10.2004		950340			
0403	M	WILD	0402	18/08/89	FORT WORTH ZOO	(B)	[1st GEN] Harry	FOW 05	716		0.000	0.0.0
				23/06/97	DISNEY'S AN KGD	(L)	Harry 0402-Ngwete's 1st offspring severely declining condition due to LIVER DISEASE/ EUTHanasia		970094	26/05/03		
0404	M	WILD	WILD	19/07/84	S AFR ZIMBABWE	(WB)	[0 GEN]	MKE 01			0.000	3.1.0
				12/04/89	RHODES WDLF	DPT (TF)	date of cpt		unkn			
				18/07/89	MILWAUKEE ZOO	(L)	T68-RE-Brewster status 01.03.2003		3371			

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDYBOOK POPULATION IN NUMERICAL ORDER

ID	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
0406	F	WILD	WILD	20/07/81 12/04/89 18/07/89	S AFR ZIMBABWE (WB) RHODES WDLF DPT (TF) MILWAUKEE ZOO (L)	(WB) (TF) (L)	[0 GEN] date of cpt TG13-LE-Barley status 01.03.2003	MKE 02	unkn 3372		0.000	3.1.0
0407							deleted identical with 0392-SDZ					
0410	F	WILD	WILD	17/05/83 10/05/87 17/05/89 19/07/95	S AFRICA NATAL (WB) TOUCHSTN GM RCH (P) LINN LACOMA RCH (P) YULEE WHITE OAK (L)	(WB) (P) (P) (L)	[0 GEN] Henwood R TVL Thombi 6.0ys Thombi susp. CNS-syndrome- PM inconclusive	LIN 06	unkn SB410 950339	17/01/03	0.000	4.1.0
0411	F	0378	0379	28/02/89 28/02/89 19/12/91	LINN LACOMA RCH (BL) FORT WORTH ZOO (LO) FORT WORTH ZOO (R)	(BL) (LO) (R)	[1st GEN] Mtoto Mtoto Mtoto 0379-Chula's 3rd offspring status 06.08.2004	LIN 05	SB411 798 798		0.000	1.0.0
0412	F	WILD	WILD	16/07/85 30/04/89 18/07/89	S AFR ZIMBABWE (WB) RHODES WDLF DPT (TF) LINN LACOMA RCH (P)	(WB) (TF) (P)	[0 GEN] date of cpt Marongora 4.0ys ENTERITIS of unkn etiology/ parasitic PNEUMONIA/ acute mild HEPATOPATHY/ INTERSTITIAL NEPHRITIS/ ulcerative STOMATITIS	LIN 07	unkn SB412	10/10/89	0.000	0.0.0
0413	M	WILD	WILD	16/07/82 30/04/89 16/07/89	S AFR ZIMBABWE (WB) RHODES WDLF DPT (TF) EL COYOTE RANCH (P)	(WB) (TF) (P)	[0 GEN] date of cpt Agripa Whamo 7.0ys severe HEPATO- CELLULAR BILE CHOLESTASIS	COY 01	unkn none	10/10/89	0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 8 9												
0414	F	WILD	WILD	16/07/84 30/04/89 16/07/89	S AFR ZIMBABWE (WB) RHODES WDLF DPT (TF) EL COYOTE RANCH (P)		[0 GEN] date of cpt Chinjuku-VICTORIA 5.0ys status 28.07.2004 WNZ subseq. report for 1984 recorded 10.10.1989	COY 02	unkn none		0.000	1.2.0
0415	F	WILD	WILD	25/03/80? 01/08/83 25/03/84	UMFOLOZI GM RES (WB) NATAL PARKS BD (TF) MANTZELL RCH TX (P)		[0 GEN] date of cpt Makai est.4ys UNKN MEANS - no INFO available LIN subseq. report for 1984 recorded 10.10.1989	MZL 01	unkn none	14/01/85	0.000	0.0.0
0416	M	WILD	0379	24/03/81? 10/03/82 20/03/82 24/03/84 25/03/84	UMFOLOZI GM RES (B) NATAL PARKS BD (TF) TOUCHSTN GM RCH (P) LINN LACOMA RCH (P) MANTZELL RCH TX (P)		[1st GEN] date of cpt Henwood R TVL Macora est.3ys Macora 0379-Chula's 1st offspring UNKN MEANS - no INFO available	LIN 03	unkn unkn SB416 none	06/03/85	0.000	0.0.0
1 9 9 0												
0424	F	WILD	0414	11/09/89	EL COYOTE RANCH (B)		[1st GEN] Margarita 0414-Victoria's 1st offspring status 28.07.2004	COY 03	none		0.000	1.1.0
0429	F	WILD	WILD	01/01/82 05/08/89 09/08/90	S AFR MKUZI GRS (WB) NATAL PARKS BD (TF) PRETORIA 2 POTG (TD)		[0 GEN] Nata date of cpt Ponono 8.7ys h i s t o r y: found caught in a poacher's snare-treatment of wounds at Natal Pks Bd boma-TD to PRY status 23.08.2004	PRY 12	unkn P93213		0.000	3.1.1

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

REPRODUCTION POPULATION IN NUMERICAL ORDER

ID#	SEX	BIRTH	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0433	F	WILD	0400	28/02/90	DALLAS ZOO	(B)	[1st GEN] Zambezi 0400-Mabanzu's 1st offspring generalized MYCOSIS	DAL 06	908719		0.000	1.0.0
										02/11/97		
0448	M	0378	0410	20/07/91	LINN LACOMA RCH	(B)	[1st GEN] 0410-Thombi's 1st offspring Post partum- low birth weight-46lbs- no viral/ bacterial or gross lesions	LIN 08	SB446		0.000	0.0.0
										20/07/91		
0447	F	0378	0379	03/12/91 03/12/91 23/06/97	LINN LACOMA RCH (BL) FORT WORTH ZOO (LO) DISNEY'S AN KGD (L)		[1st GEN] Gloria Gloria Gloria 0379-Chula's 4th offspring INFECTION of RESPIRATORY TRACT	LIN 09	SB447 1358 970092		0.000	0.0.0
										22/09/97		
0461	F	WILD	WILD	22/04/77 23/06/91 22/04/92	S AFR ZIMBABWE (WB) RHODES WDLF DPT (TF) EL COYOTE RANCH (P)		[0 GEN] date of cpt Jota-CHANEL 15.0ys status 28.07.2004	COY 04		9112 none	0.000	3.2.0
0462	F	WILD	0461	01/12/90 23/06/91 22/04/92 18/07/95	S AFR ZIMBABWE (B) RHODES WDLF DPT (TF) EL COYOTE RANCH (P) FOSSILR GLNROSE (L)		[1st GEN] date of cpt Charere 1.4ys COCO 0461-Chanel's 1st offspring status 03.08.2004	COY 05		9113 none 9122	0.000	0.3.0
0463	M	0404	0405	29/12/92 29/12/92 27/11/94	MILWAUKEE ZOO (BL) RHODES WDLF DPT (LO) SCHROFF CHICAGO (TF)		[1st GEN] Kwanzaa Kwanzaa <shipper>	MKE 03	3766 unkn KWANZAA		0.000	1.0.0 2005
							continued next page					

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1993												
0463				29/11/94 08/12/03	DUBBO WESTERN P (L) SYDNEY TARONGA (L)		Kwanzaa Kwanzaa 0405-Barley's 1st offspring status 21.05.2004		940170 A30412			
0464	F	WILD	0466	21/01/91 27/06/91 22/04/92 01/12/95	S AFR ZIMBABWE (B) RHODES WOLF DPT (TF) SANTILLANA R TX (L) BROWNSVL GLADYS (TF)		[1st GE] date of cpt Kasi Kiri 1.3ys in for treatment 0466-Sinampandes's 1st offspring HAEMIC/ LYMPHATIC secondary to CIRCULATORY	SMA 01	9195 464 none	09/02/96	0.000	1.0.0
0465	M	WILD	0468	22/02/90 27/08/91 22/04/92 22/04/92 11/11/97 12/11/97	S AFR ZIMBABWE (B) RHODES WOLF DPT (TF) FORT WORTH ZOO (L) SANTILLANA R TX (L) IAE FERNDAL (TF) FORT WORTH ZOO (R)		[1st GEN] date of cpt Binga 2.2ys Binga (shipper) Binga 0468-Mwenda's 1st offspring status 06.08.2004	SMA 02	9116 1385 465 BINGA 1385		0.000	2.0.0
0466	F	WILD	WILD	22/04/77 20/06/91 22/04/92	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) FOSSILR GLNROSE (P)		[0 GEN] date of cpt Sinampande 15.0ys long course of an unidentified ANAEMIA/ non-responsive ARTHRITIS/ clinical indications that haemolysis may have been occurring at least as a terminal event/EUTH	FOS 01	9118 9118	08/12/01	0.000	0.2.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - Diceros bicornis minor

REPRODUCTION POPULATION IN NUMERICAL ORDER

ID	SEX	BIRTH	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCDEF	OFF- SPRING
0467	M	WILD	WILD	22/04/88	S AFR ZIMBABWE (WB)	[0 GEN]		FOS 02			0.000	5.4.0
				18/06/91	RHODES WDLF DPT (TF)	date of cpt			9101			
				22/04/92	FOSSILR GLNROSE (D)	Siabuwa	4.0ys		9119			
				27/11/94	SCHROFF CHICAGO (TF)	<shipper>						
				29/11/94	DUBBO WESTERN P (L)	Siabuwa	status 21.04.2004		940169			
0468	F	WILD	WILD	22/04/82?	S AFR ZIMBABWE (WB)	[0 GEN]		YUL 01			0.000	3.0.0
				27/06/91	RHODES WDLF DPT (TF)	date of cpt			9115			
				22/04/92	YULEE WHITE OAK (P)	Nwenda	est.10ys		92505			
						HEPATIC disease				22/09/01		
0469	M	WILD	WILD	22/04/88?	S AFR ZIMBABWE (WB)	[0 GEN]		FOS 03			0.000	0.0.0
				20/06/91	RHODES WDLF DPT (TF)	date of cpt			unkn			
				22/04/92	FOSSILR GLNROSE (P)	Cheta	est.4ys		9101			
						HEPATOPATHY secondary to TOXICOSIS from creosote treated bomas in ZBW-boma training about 10ms				25/06/92		
0470	F	WILD	WILD	22/04/85?	S AFR ZIMBABWE (WB)	[0 GEN]		FOS 04			0.000	0.0.1
				20/06/91	RHODES WDLF DPT (TF)	date of cpt			unkn			
				22/04/92	FOSSILR GLNROSE (P)	Siantula	est.7ys		9104			
						HEPATOPATHY secondary to TOXICOSIS from creosote treated bomas in ZBW/ boma training about 10ms/ (susp. Herpesvirus-) INFECTION associated				12/06/92		
						continued next page						

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1993												
0470							with dead fetus-re0715- 1999					
0471	M	WILD	WILD	25/04/80	S AFR ZIMBABWE (WB)	[0 GEN]		YUL 02			0.000	0.0.0
				21/07/80	RHODES WDLF DPT (TF)	date of cpt			unkn			
				22/07/80	PAMUZINDA RCH SA(TF)	in for HR			unkn			
				22/04/92	YULEE WHITE OAK (P)	Chifumbi 12.0ys			92504			
						HEPATOGENIC problems/ EUTHanasia				22/08/92		
0476	M	WILD	WILD	01/01/80	UMFOLOZI GM RES (WB)	[0 GEN]		PRY 13			0.000	3.1.1
				10/02/91	NATAL PARKS BD (TF)				unkn			
				13/02/91	PRETORIA Z POTG (TD)	Kojak 11.1ys status 23.08.2004			P93214			
1994												
0484	F	0394	0393	14/02/94	FRANKFURT/W ZOO (B)	[1st GEN] TP000124- D130-Akura		FRA 13	36361		0.000	0.0.0
				04/10/96	SAF MARAKELE NP (D)	Akura			unkn			
				31/12/97	S AFR KRUGER NP (TF)	Akura 0393-Tsororo's 1st offspring introduction to WILD- removed			unkn			31/12/97
0485	M	0390	0392	12/08/93	SAN DIEGO ZOO (B)	[1st GEN] Ibala		SDZ 07	593311		0.000	1.0.0
				27/11/94	SCHROFF CHICAGO (TF)	(shipper)			IBALA			
				29/11/94	DUBBO WESTERN P (L)	Ibala 0392-Chirundu's 1st offspring status 21.04.2004			940171			
0486	F	0378	0402	29/08/93	LINN LACOMA RCH (BL)	[1st GEN] Kit		LIN 11	SB486		0.000	1.0.0
				29/08/93	FORT WORTH ZOO (LO)	Kit			1356			
				23/06/97	DISNEY'S AN KGD (L)	Kit 0402-Ngwete's 2nd offspring status 22.03.2004			970093			

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

FIELDBOOK POPULATION IN NUMERICAL ORDER

ID#	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 8 8 4												
0487	F	0378	0410	12/09/92	LINN LACOMA RCH	(B)	LIN subseq. report for 1992 recorded 10.03.1994 [1st GEN] 0410-Thombi's 2nd pregnancy ABORTUS	LIN 10	SB487		0.000	0.0.0
										12/09/92		
0491	M	0476	0429	01/08/93 15/07/98	PRETORIA Z POTG	(B) (TD)	[1st GEN] Mbani Mbani 0429-Ponono's 1st offspring status 23.08.2004	PRY 14	P93254 907170		0.000	0.0.0
0494	F	WILD	WILD	03/12/83 27/06/91 30/11/92 10/02/93	S AFR ZIMBABWE	(WB) (TF) (TF) (L)	[0 GEN] date of cpt-TG9110 <quarantine> Musina Pongo 8.11yrs status 21.04.2004	DUB 01	9110 920113		0.000	1.0.0
0495	M	WILD	0494	01/06/90 27/06/91 30/11/92 04/02/93	S AFR ZIMBABWE	(B) (TF) (TF) (L)	[1st GEN] date of cpt-TG9111 <quarantine> Chamupururi 2.5ys 0494-Musina Pongo's 1st offspring self-inflicted TRAUMA-died in quarantine	DUB 02	9111 920114	04/02/93	0.000	0.0.0
0498	F	WILD	WILD	03/12/83 27/06/91 30/11/92 10/02/93	S AFR ZIMBABWE	(WB) (TF) (TF) (L)	[0 GEN] date of cpt-TG9114 <quarantine> Chitundumusere 8.11yrs status 21.04.2004	DUB 03	9114 920115		0.000	0.0.0
0497	F	WILD	WILD	02/12/87 22/04/92 30/11/92 10/02/93	S AFR ZIMBABWE	(WB) (TF) (TF) (L)	[0 GEN] date of cpt-TG9201 <quarantine> Chunga 4.11yrs HEPATOPATHY	DUB 04	9201 920116	30/04/93	0.000	0.0.0
0498	F	WILD	WILD	01/12/89 22/06/92 30/11/92	S AFR ZIMBABWE	(WB) (TF) (TF)	[0 GEN] date of cpt-TG9202 <quarantine> continued next page	DUB 05	9202		0.000	2.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 4												
0498				10/02/93	DUBBO WESTERN P	(L)	Pepe Kalle status 21.04.2004		920117			
0499	F	WILD	WILD	02/12/87 24/04/92 30/11/92 10/02/93	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) COCOS ISLDS AUS (TF) DUBBO WESTERN P (L)		[0 GEN] date of cpt-TG9203 <quarantine> Kalungwizi status 17.02.2005	DUB 06	9203 920118		0.000	2.1.0 1.0.0 2005
0500	F	WILD	WILD	01/12/89 15/08/92 30/11/92 10/02/93	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) COCOS ISLDS AUS (TF) DUBBO WESTERN P (L)		[0 GEN] date of cpt-TG9209 <quarantine> Utahwedande- Rainbow status 2.11ys did not fare well after the birth of P0882-re2002- was ANORECTIC/ had a post- partum METRITIS- no reaction to intensive treatment> HEPATOPATHY/ EUTHanasia	DUB 07	9209 920119	26/07/02	0.000	1.1.0
0501	M	WILD	WILD	03/12/83 15/06/92 30/11/92 09/01/93	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) COCOS ISLDS AUS (TF) DUBBO WESTERN P (L)		[0 GEN] date of cpt-TG9210 <quarantine> Tamana status 8.11ys HEPATOPATHY- died in quarantine	DUB 08	9210 920120	09/01/93	0.000	0.0.0
0502	F	WILD	WILD	01/12/89 15/06/92 30/11/92 10/02/93	S AFR ZIMBABWE (WB) RHODES WOLF DPT (TF) COCOS ISLDS AUS (TF) DUBBO WESTERN P (L)		[0 GEN] date of cpt-TG9211 <quarantine> Dongajumu status 2.11ys status 21.04.2004	DUB 09	9211 920121		0.000	1.1.0
1 9 9 5												
0520	M	0399	0400	03/07/94	DALLAS ZOO	(B)	[1st GEN] Independence 0400-Mabanzu's 2nd- last offspring status 03.06.2002	DAL 07	949049		0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

REPRODUCTION POPULATION IN NUMERICAL ORDER

IND	SEX	DAN	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0021	M	0378	0410	30/05/94 LINN LACOMA RCH (BL) 30/05/94 FORT WORTH ZOO (LO) 23/08/97 DISNEY'S AN KGD (L) 24/02/99 DISNEY'S AN KGD (D) 05/03/99 YULEE WHITE OAK (D)		[1st GEN] Chirundu-LEE Lee Lee Lee Lee 0410-Thombi's 3rd offspring status 13.10.2004	LIN 12	S8521 1357 970091 970091 990302		0.000	0.0.0
0022	M	WILD	WILD	31/07/87 S AFR ZIMBABWE (WB) 01/04/88 RHODES WDLF DPT (TF) 02/04/88 PAMUZINDA RANCH (TF) 31/07/94 YULEE WHITE OAK (P)		[0 GEN] date of cpt in for HR Tortoise 7.0ys HAEMOLYTIC ANAEMIA	YUL 03	unkn unkn 940328	07/10/02	0.000	4.0.0
0023	M	WILD	WILD	31/07/87 S AFR ZIMBABWE (WB) 01/04/88 RHODES WDLF DPT (TF) 02/04/88 PAMUZINDA RANCH (TF) 31/07/94 YULEE WHITE OAK (P)		[0 GEN] date of cpt in for HR Clem 7.0ys status 13.10.2004	YUL 04	unkn unkn 940329		0.000	2.0.0
0024	F	WILD	WILD	08/03/87? SW AFR NAMIBIA (WB) 01/02/90 S AFR GOVERNMENT (TF) 08/03/90 LISBON ZOO (D) 05/08/91 S AFR KRUGER NP (TD)		LIS subseq. registr for 1990 on 30.03.1995 [0 GEN] Shybula est.3ys Shybula had her first offspring (F) in Kruger in 1994 reintrod- uction to WILD- removed PRY subseq. report for 1914 recorded 30.03.1995	LIS 08	unkn 1433 unkn		0.000	0.0.0
0025	F	WILD	WILD	31/12/12 ZBW GATOOMA REG (WB) 31/12/14 PRETORIA ZOO (P)		[0 GEN] Maggie 2.0ys UNKN MEANS- no AUTOPSY	PRY 01	904495	15/11/42	0.000	0.0.0

WHY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
1 9 9 5												
0537	M	WILD	WILD	16/03/44 14/06/44 16/06/44	S AFR MKUZI NATAL PARKS BD PRETORIA ZOO	GRS (WB) (TF) (D)	PRY subseq. report for 1944 recorded 30.03.1995 [0 GEN] Nata Kuzi 3ms bacterial INFECTION of RESPIRATORY tract	PRY 02	unkn 904461	13/05/55	0.000	0.0.0
1 9 9 6												
0568	M	0476	0429	17/06/95	PRETORIA Z POTG	(B)	[1st GEN] no name 0429-Ponono's 2nd offspring susp. mortal INJURIES inflicted by Male exhibit mates <DT EST>	PRY15	P93366	01/10/96	0.000	0.0.0
0570	F	0390	0392	16/12/95	SAN DIEGO ZOO	(B)	[1st GEN] 0392-Chirundu's 2nd pregnancy STILLBIRTH	SDZ 08	595485	16/12/95	0.000	0.0.0
0573	F	0467	0466	29/12/95	FOSSILR GLNROSE	(B)	[1st GEN] Echo 0466-Sinampande's 2nd-last offspring acute lymphoblastic LEUKAEMIA-1yr old at death	FOS 06	9123	29/10/97	0.000	0.0.0
0574	F	0404	0405	01/01/96 01/01/96 07/05/98 22/07/03	MILWAUKEE ZOO RHODES WOLF DPT DISNEY'S AN KGD YULEE WHITE OAK	(BL) (LO) (L) (L)	[1st GEN] Pombe Pombe Pombe Pombe 0405-Barley's 2nd offspring status 13.10.2004	MKE 04	4141 unkn 981038 unkn		0.000	1.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

HYDROBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	BIRTH	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
0676	M	0485	0464	15/11/95	SANTILLANA R TX (B)		[2nd GEN] 0484-Kasi Kiri's only pregnancy ABORTUS- near full-term young	SMA 03	575		0.000	0.0.0
										15/11/95		
0677	M	WILD	WILD	02/04/86 01/08/86 02/08/86	ZBW ZAMBEZI RVL (WB) RHODES WDLF DPT (TF) DAMBARI RHI CTR (D)		[0 GEN] Chitaki 4ms-HR report Tom Foose 15.07.1999- BUL: no response to status inquiries	BUL 01	unkn 92058		0.000	2.4.0
0678	F	WILD	WILD	02/04/86 01/08/86 02/08/86	ZBW ZAMBEZI RVL (WB) RHODES WDLF DPT (TF) DAMBARI RHI CTR (D)		[0 GEN] Rukomichi 4ms-HR as above	BUL 02	unkn 92059		0.000	2.2.0
0679	M	WILD	WILD	02/12/85 30/11/87 02/12/87	ZBW ZAMBEZI RVL (WB) RHODES WDLF DPT (TF) DAMBARI RHI CTR (L)		[0 GEN] Knosher 2.0ys HYPO- GLYCAEMIA/ HYPOTHERMIA	BUL 03	unkn 92061	01/11/94	0.000	0.0.0
0680	F	0577	0578	06/10/92	DAMBARI RHI CTR (B)		[1st GEN] Essex-Cheche CHECHE-HR 0578-Rukomichi's 1st offspring report Tom Foose 15.07.1999- BUL: no response to status inquiries	BUL 05	92209		0.000	0.0.0
0689	M	0467	0499	25/05/96 14/10/01	DUBBO WESTERN P (B) FOSSILR GLNROSE (TD)		[1st GEN] D196-Kusamona Kusamon 0499-Kalungwizi's 1st offspring status 03.08.2004	DUB 10	960069 9127		0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1996												
0626	M	0523	0468	07/03/96 19/11/98	YULEE WHITE OAK (B) S AFR KRUGER NP (TF)		[1st GEN] Tim Tim 0468-Mwenda's 2nd offspring introduction to WILD- removed WAS subsequ. report for 1923 recorded 05.11.1996	YUL 05	960014 unkn		0.000	0.0.0
										31/12/98		
0629	M	WILD	WILD	02/08/22 30/06/23 02/08/23	S AFR ZIMBABWE (WB) HAGENBECK C HBG (P) WASHINGT NATZOO (TD)		[0 GEN] <importer> no name 1.0yr UNKN MEANS- no INFO available	WAS 01			0.000	0.0.0
									11262	13/03/25		
0638	F	WILD	WILD	13/08/56? 01/06/58 13/08/59	SW AFR NAMIBIA (WB) OKAHANDJA ZOOPK (P) MANILA ZOO GRD (P)		[0 GEN] Schulz Inc-date of cpt no name est.3ys TETANUS	MNL 01	none unkn		0.000	0.0.0
										26/03/60		
0645	M	WILD	WILD	17/08/55? 10/07/65 17/08/65	SW AFRICA (WB) DELFS WINDHOEK (P) FRESNO CHAFFEE (P)		[0 GEN] <exporter> John 10.0ys UNKN MEANS- no INFO available	FRE 05	none 936885		0.000	0.0.0
										26/12/65		
0654	F	WILD	WILD	27/11/50? 20/09/53 24/11/53 26/11/53	S AFRICA NATAL (WB) BROOKER GM TRD (P) NATAL PARKS BD (TF) PRETORIA ZOO (TD)		PRY subsequ. registr for 1953 on 12.12.1996 [0 GEN] Gln Afr Fm Mathilda est.3ys h i s t o r y of animal uncertain: the authorities would not allow Brooker to keep continued next page	PRY 03	unkn unkn 904462		0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1006							the animal he consequently did a trade with the Pretoria Zoo severe INJURIES to liver/lung> HAEMATOMA inflicted by Male exhibit mate			12/07/86		
1007	F	0394	0393	18/02/97 06/06/00	FRANKFURT/M ZOO (B) S AFR KRUGER NP (D)		[1st GEN] Dzimba Dzimba 0393-Tsororo's 2nd offspring cause of death source internet: introduction to WILD- died 14ms later from ingestion of imported non-indigenous plants> INTOXICATION	FRA 14	37908 unkn		0.000	0.0.0
1008	M	0522	0402	23/01/97	YULEE WHITE OAK (B)		[1st GEN] Tom 0402-Ngwete's 3rd offspring status 13.10.2004	YUL 06	970004		0.000	0.0.0
1009	M	0522	0410	08/02/97	YULEE WHITE OAK (B)		[1st GEN] Tom C. 0410-Thombi's 4th offspring status 13.10.2004	YUL 07	970006		0.000	0.0.0
1010	M	0399	0433	04/02/97	DALLAS ZOO (B)		[2nd GEN] Moyo-HR 0433-Zambezi's only offspring status 03.06.2002	DAL 08	978555		0.000	0.0.0

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
C	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
BT	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKN	1st?GEN	PARENTS UNKN		

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

Southern Black rhinoceros - *Diceros bicornis* minor

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 7												
0669	F	0401	0462	02/02/97 02/02/97 16/04/99	FOSSILR GLNROSE (BL) EL COYOTE RANCH (LO) MILWAUKEE ZOO (L)		[2nd GEN] Onyx Onyx Onyx 0462-Coco's 1st offspring status 01.03.2003	FOS 07	9124 none 4527		0.000	0.0.0
0670	M	0401	0461	06/05/96 05/08/96	EL COYOTE RANCH (B) DISNEY'S AN KGD (L)		[1st GEN] Travis Travis 0461-Chanel's 2nd offspring status 22.03.2004	COY 06	none 981456		0.000	2.0.0
0671	F	0401	0424	24/08/96	EL COYOTE RANCH (B)		[2nd GEN] Salsa 0424-Margarita's 1st offspring status 28.07.2004	COY 07	none		0.000	0.0.0
0672	M	0378	0414	08/01/97 11/05/99	EL COYOTE RANCH (B) FORT WORTH ZOO (TF)		[1st GEN] Elvis in for treatment 0414-Victoria's 2nd offspring chronic GASTRITIS with ILEUS	COY 08	none none	13/05/99	0.000	0.0.0
0681	M	0390	0392	31/05/97 08/01/04	SAN DIEGO ZOO (B) PEACE RV REFUGE (L)		[1st GEN] Limpopo Limpopo 0392-Chirundu's 3rd offspring status 23.02.2005	SDZ 09	597233 103149		0.000	0.0.0
1 9 9 8												
0686	F	WILD	WILD	02/12/85 30/11/87 02/12/87	ZBW ZANBEZI RVL (WB) RHODES WOLF DPT (TF) DAMBARI RHI CTR (L)		[0 GEN] Bambi 2.0ys status Tom Foose 15.07.1999- BUL: no response to status inquiries	BUL 04	 unkn 92060		0.000	0.2.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis* minor

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/ID	ARKS/LOCAL	DATE of DEATH	F COEF	OFF-SPRING
0007	M	0577	0578	02/08/95 22/03/00	DAMBARI RHI CTR (B) LOC UNKN S AFR (P)		[1st GEN] Baleka-HR 0578-Rukomichi's 3rd 0723-re1999 2nd offspring source ISIS 01.2001: sold to unkn- BUL: no response to inquiries on whereabouts	BUL 08	95079		0.000	0.0.0
0007	F	0378	0461	16/07/98	EL COYOTE RANCH (B)		[1st GEN] Chilpotle 0461-Chanel's 3rd offspring status 28.07.2004 NYB subsequ. report for 1932 recorded 21.09.1998	COY 09	none		0.000	0.0.0
0101	F	WILD	WILD	25/07/29? 05/02/31 25/01/32	S AFR ZIMBABWE (WB) HAGENBECK C HBG (P) NY BRONX ZOO (P)		[0 GEN] <importer> 11286-no name est. 2.6ys	NYB 03	none		0.000	0.0.0
							UNKN MEANS - no INFO available			19/03/41		
0104	M	WILD	WILD	02/04/62? 01/04/63 02/04/63	ZBW KARIGA DAM (WB) RHODES WOLF DPT (TF) PRETORIA ZOO (D)		[0 GEN] no name est. 1yr	PRY 05	unkn 904464		0.000	0.0.0
							UNKN MEANS - no AUTOPSY			29/04/63		
0105	M	0404	0405	22/10/98 22/10/98 13/11/01	MILWAUKEE ZOO (BL) RHODES WOLF DPT (LO) EL COYOTE RANCH (L)		[1st GEN] Buster Buster Buster 0405-Barley's 3rd offspring status 28.07.2004	MKE 05	4474 unkn none		0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
1 9 9 9												
0715	U	WILD	0470	12/06/92	FOSSILR GLNROSE	(B)	FOS subseq. registr for 1992 on 25.03.1999 [1st GEN] 0470-Siantula's only pregnancy sex was not recorded pulled dead upon Dam's death-near full-term young	FOS 05	none		0.000	0.0.0
										12/06/92		
0716	M	0467	0499	29/04/99	DUBBO WESTERN P	(B)	[1st GEN] D199-Buta Buta 0499-Kalungwizi's 2nd offspring CAECAL TORSION- lyr6ms at death	DUB 11	990094		0.000	0.0.0
										18/10/00		
0718	F	0401	0462	09/06/99 09/06/99	FOSSILR GLNROSE (BL) FORT WORTH ZOO (LO)		[2nd GEN] Mupani Mupani 0462-Coco's 2nd offspring status 03.08.2004	FOS 08	9125 1514		0.000	0.0.0
0722	F	0577	0886	11/01/94	DAMBARI RHI CTR	(B)	[1st GEN] Cheeky 0687-Bambi's 1st offspring problems with the UMBILICAL CORD- contracted unspecified INFECTION	BUL 06	unkn		0.000	0.0.0
										07/02/94		
0723	F	0577	0578	07/02/94	DAMBARI RHI CTR	(B)	[1st GEN] 0578-Rukomichi's 2nd offspring mortal INJURIES inflicted by Dam	BUL 07	unkn		0.000	0.0.0
										07/02/94		

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCDEF	OFF- SPRING
0124	M	0577	0578	13/03/97	DAMBARI RHI CTR (B)	(B)	[1st GEN] Thunder-HR 0578-Rukomichi's 4th- last known offspring subacute HEPATO -/ NEPHRO TOXICITY	BUL 09	unkn		0.000	0.0.0
										27/01/99		
0126	F	0577	0686	21/12/97 22/03/00	DAMBARI RHI CTR (B) LOC UNKN S AFR (P)	(B) (P)	[1st GEN] Bayette 0686-Bambi's 2nd offspring source ISIS 00.01.2001: sold to unkn BUL: no response to inquiries on whereabouts AMS subsequ. report for 1961 recorded 16.10.1999	BUL 10	990062		0.000	0.0.0
0127	M	WILD	WILD	01/08/59 01/12/60 19/05/61	SWAF KAKOFELD (WB) OKAHANDJA ZOO (P) AMSTERDAM ZOO (P)	(WB) (P) (P)	[0 GEN] NMB Schulz Inc-1.4yrs at cpt Storm UNKN MEANS- no INFO available	AMS 06	none none		0.000	0.0.0
										13/04/83		
0181	M	0476	0429	20/10/99 04/09/03	PRETORIA Z POTG (B) ROCK SFS S AFR (P)	(B) (P)	[1st GEN] no name Hoedspruit 0429-Ponono's 4th offspring report PRY 23.08.2004 RSP: no response expected- removed	PRY 16	P93521 unkn		0.000	0.0.0
										31/12/04		
0183	M	0523	0468	01/12/99	YULEE WHITE OAK (B)	(B)	[1st GEN] 0468-Mwenda's 3rd- last offspring generalized weak disposition	YUL 08	990037		0.000	0.0.0
										01/12/99		

KEY FOR TERMS:

WB	WILD BORN	BL	BREEDING LOAN IN	L	LOAN IN	P	PURCHASE
B	CAPTIVE BORN	LO	BREEDING LOAN OUT	R	LOAN RETURN	TD	TRADE
UN	BIRTH TYPE UNKN			D	DONATION IN	TF	TRANSFER
		O?GEN	BIRTH TYPE UNKN	!et?GEN	PARENTS UNKN		

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDEBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE OF DEATH	FCOEF	OFF- SPRING
2000												
0770	M	0522	0402	28/02/00 28/02/00	YULEE WHITE OAK (BL) FORT WORTH ZOO (LO)		[1st GEN] Micky Nicky 0402-Ngweta's 4th offspring status 13.10.2004	YUL 09	Y04010 200187		0.000	0.0.0
0777	M	0467	0498	30/03/00	DUBBO WESTERN P (B)		[1st GEN] D1/00-Chikundo 0498-Pepe Kalle's 1st offspring status 21.04.2004	DUB 12	A00096		0.000	0.0.0
0778	M	0467	0500	18/04/00	DUBBO WESTERN P (B)		[1st GEN] D2/00-Jabari 0500-Utahwedande's 1st offspring GASTRO- INTESTINAL complications- 7dys at death	DUB 13	A00139	25/04/00	0.000	0.0.0
0779	F	0378	0414	30/06/00	EL COYOTE RANCH (B)		[1st GEN] Chalupa 0414-Victoria's 3rd offspring status 28.07.2004	COY 10	none		0.000	0.0.0
0781	M	WILD	WILD	06/05/97? 04/10/99 06/10/99	SABLE RCH S AFR (B) GHIAZZA SKEERPT (P) PNY XIANGJIANG (P)		[1st GEN] <exporter> HX001 status 27.04.2001	PNY 01	unkn none		0.000	0.0.0
0782	F	WILD	WILD	06/10/98? 04/10/99 06/10/99	SABLE RCH S AFR (B) GHIAZZA SKEERPT (P) PNY XIANGJIANG (P)		[1st GEN] <exporter> HX002 status 27.04.2001	PNY 02	unkn none		0.000	0.0.0
0783	M	0522	0410	05/08/00	YULEE WHITE OAK (B)		[1st GEN] Kidogo 0410-Thombi's 5th- last offspring front legs very weak- fell on uneven surface-assisted lifting-stood for a short time/went down continued next page	YUL 10	Y04016	28/01/03	0.000	0.0.0

KEY FOR TERMS:

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

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

Northern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

ID	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
9000							again-possibly suffered from small SEIZURES and died-had been losing weight: CACHEXIA					
9000							PRY subsequ. report for 1997 recorded 26.10.2000					
9190	U	0476	0429	01/12/97?	PRETORIA Z	POTG (B)	[1st GEN] no name 0429-Ponono's 3rd offspring animal was only found at the end of 1999-birth date est.- unsexed status 23.08.2004	PRY 15-2	P93559		0.000	0.0.0
9840	M	0378	0424	09/11/00	EL COYOTE RANCH	(B)	[2nd GEN] Dubya 0424-Margarita's 2nd offspring status 28.07.2004	COY 11	none		0.000	0.0.0
9847	M	0670	0486	13/11/00	DISNEY'S AN KGD	(BL)	[2nd GEN] Badru 0486-Kit's 1st offspring status 22.03.2004	DSN 01	000664 200488		0.000	0.0.0
9001							JHB subsequ. registr for 1952 on 15.01.2001					
9886	F	WILD	WILD	23/05/52	SW AFR NAMIBIA	(WB)	[0 GEN] no name 7ms	JHB 03	3845	26/04/53	0.000	0.0.0
				23/12/52	JOHANNESBRG ZOO	(P)	HEMIC/LYMPHATIC/URINARY					
9880	M	WILD	WILD	21/03/93	S AFRICA NATAL	(WB)	JHB report 2001 [0 GEN] date est. Ollie 3.6ys continued next page	JHB 04	unkn 2649		0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCOEF	OFF- SPRING
2001 0856				20/09/02	HUME J SAF GNRS (R)		Ollie animal returned to owner-no SB participant- removed		unkn	31/12/04		
0858	M	0378	0461	02/01/01	EL COYOTE RANCH (B)		[1st GEN] Sam Houston 0461-Chanel's 4th offspring status 28.07.2004	COY 12	none		0.000	0.0.0
0862	M	WILD	WILD	25/02/23 25/02/27 01/03/27 05/04/31	S AFR ZIMBABWE (WB) RUHE HANOVER (P) DUSSELDORF ZOO (P) VIENNA ZOO (P)		[0 GEN] <importer> Toni1 8.2ys died in an air raid in WW II	VIE 001	none none none	21/02/45	0.000	0.0.0
0863	F	0401	0462	19/06/01	FOSSILR GLMROSE (B)		[2nd GEN] Kalahari 0462-Coco's 3rd offspring report 25.06.2001 status 03.08.2004	FOS 09	9126		0.000	0.0.0
END of volume 9 - minor												
2001 0868	M	0465	0411	08/11/01	FORT WORTH ZOO (B)		[2nd GEN] Uhuru 0411-Mtoto's 1st offspring report 27.11.2001 status 06.08.2004	FOW 06	200917		0.000	0.0.0
2002 0871	F	0394	0393	02/03/01 18/05/04 25/05/04	FRANKFURT/M ZOO (B) S AFR KRUGER NP (D) SAF MARAKELE NP (TF)		[1st GEN] Hama Hama-dpt via LHS Hama 0393-Tsororo's 3rd offspring report FRA 08.08.2004: introduction to WILD- removed	FRA 15	40002 unkn unkn	31/12/04	0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/HOUSE NAME/PRIMARY CAUSE OF DEATH	BREEDER NAME/S	ARKS/LOCAL ID	DATE of DEATH	FCOEF	OFF-SPRING
9 0 0 2												
0671	M	0670	0574	14/11/01 14/11/01	DISNEY'S AN KGD (BL) MILWAUKEE ZOO (LO)	(BL) (LO)	[2nd GEN] Bomani Bomani 0574-Pombe's 1st offspring status 22.03.2004	DSN 02	010519 4840		0.000	0.0.0
0674	F	0467	0499	22/03/02	DUBBO WESTERN	P (B)	[1st GEN] D1/02-Bakhita 0499-Kalungwizi's 3rd offspring status 21.04.2004	DUB 14	A20030		0.000	0.0.0
0677	F	0476	0429	01/02/02?	PRETORIA Z POTG	(B)	[1st GEN] no name 0429-Ponono's 5th offspring birth DY est. status 23.08.2004	PRY 17	P93625		0.000	0.0.0
0687	F	0467	0500	09/07/02	DUBBO WESTERN	P (B)	[1st GEN] D2/02 0500-Utahwedande's 2nd-last offspring TRAUMA inflicted by Dam by either rolling or sitting on infant accidentally RUH subsequ. registr for 1933 recorded 02.09.2002	DUB 15	A20058	15/07/02	0.000	0.0.0
0687	M	WILD	WILD	15/05/26 15/04/33 15/05/33 05/10/33	S AFR ZIMBABWE RUHE HANOVER COPENHAGEN ZOO RUHE HANOVER	(WB) (P) (L) (R)	[0 GEN] importer-owner no name 7.0ys final destination unkn-removed	RUH 001	none none none		0.000	0.0.0
9 0 0 3												
0600	M	0404	0405	25/10/02	MILWAUKEE ZOO	(B)	[1st GEN] 0405-Barley's 4th-last offspring full-term young-27kg- continued next page	MKE 06	4923	25/10/02	0.000	0.0.0

KEY FOR TERMS:

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

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

Southern Black rhinoceros - *Diceros bicornis* minor

STUDBOOK POPULATION IN NUMERICAL ORDER

STUD #	S	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE OF DEATH	FCOEF	OFF- SPRING
2003							rather small: TAUMA- probably gored by Dam accidentally- hepatic laceration/ lung punctures with terminal HAMORRHAGE					
0900												
0906	M	WILD	WILD	01/06/89? 01/03/02 01/03/02 16/06/02	S AFR MKUZI NATAL PARKS BD KWA ZULU NATAL PRETORIA Z POTG	GRS (WB) (TF) (TF) (D)	[0 GEN] date of cpt TP00-0612-3CE0-neck no name h i s t o r y: escaped from Mkuzi went into sugar-cane fields were it was captured and TF to the Kwa Zulu bomas ID: missing left eye-right ear/ old snare wound scar on back of left leg status 23.08.2004	PRY 18	unkn unkn P93827		0.000	0.0.0
0908	F	0467	0502	03/03/03	DUBBO WESTERN	P (B)	[1st GEN] 0502-Dongajuma's 1st pregnancy STILLBIRTH	DUB 16	A30054		0.000	0.0.0
										03/03/03		
0909	M	0485	0498	05/04/03	DUBBO WESTERN	P (B)	[2nd GEN] D2/03-Induna 0498-Pepe Kalle's 2nd offspring status 21.04.2004	DUB 17	A30075		0.000	0.0.0

KEY FOR TERMS:

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

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

Northern Black rhinoceros - *Diceros bicornis minor*

STUDBOOK POPULATION IN NUMERICAL ORDER

IND #	SEX	SIRE	DAM	DATE OF BIRTH/ARRIVAL	LOCATION OF BIRTH/TRANSFER	TERMS	GENERATION/ HOUSE NAME/ PRIMARY CAUSE OF DEATH	BREEDER NAME/#	ARKS/ LOCAL ID	DATE of DEATH	FCDEF	OFF- SPRING
0014	M	0378	0461	11/01/04	EL COYOTE RANCH (B)		[1st GEN] Macho Jr. 0461-Chanel's 5th offspring report 26.04.2004 status 28.07.2004	COY 13	none		0.000	0.0.0
0016	M	0467	0502	02/10/04	DUBBO WESTERN P (B)		[1st GEN] D1/04-Sentwali 0502-Dongajuma's 2nd offspring report 28.12.2004	DUB 18	A40082		0.000	0.0.0

IND of volume 10 - minor

Report 17.02.2005 - not included in births count

0027	M	0463	0499	14/02/05	DUBBO WESTERN P (B)		[2nd GEN] D1/05 0499-Kalungwizi's 4th offspring	DUB 19	A50025		0.000	0.0.0
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Compiled by Hannelore Mercado - Berlin Zoo 31.12.2004

KEY FOR TERMS:

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

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