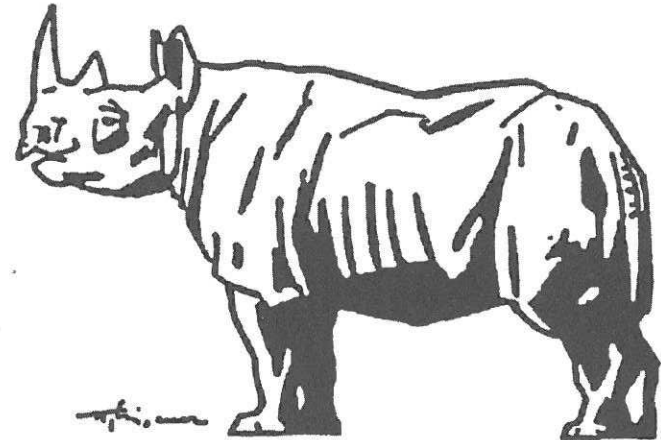


TIERPARK BERLIN



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Internationales Zuchtbuch  
für das Spitzmaulnashorn  
(*Diceros bicornis* Linné, 1758)

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International Studbook  
for the Black rhinoceros

Berlin, 1. I. 2012

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# Internationales Zuchtbuch für das Spitzmaulnashorn

*(Diceros bicornis* Linné, 1758)

Berlin, 1. I. 2012



**TIERPARK BERLIN**

DER HAUPTSTADT ZOO

INTERNATIONAL  
STUDBOOK



World Association of Zoos  
and Aquariums | **WAZA**  
*United for Conservation*

# International Studbook of the Black rhinoceros

*(Diceros bicornis* Linné, 1758)

Berlin, 1 January 2012

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## Geburten/Births

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1051	M	14 Jan 2011	923	925	ST LOUIS SEDGWICK	14 Jan 2011 14 Jan 2011	108487 13235	Birth Ownership	RUKA	michaeli
1052	M	22 Jan 2011	430	663	LYMPNE	22 Jan 2011	P21104	Birth	NKOSI	michaeli
1053	?	24 Mar 2011	824	811	LEWA	24 Mar 2011	2599	Birth	JUNIPER'S 7	michaeli
1054	?	1 Apr 2011	827	917	LEWA	1 Apr 2011	2600	Birth	SALA'S 1	michaeli
1055	?	16 Apr 2011	824	831	LEWA	16 Apr 2011	2601	Birth	MELUAYA'S 4	michaeli
1056	?	7 Jun 2011	842	837	LEWA	7 Jun 2011	2602	Birth	NASHAMI'S 3	michaeli
1057	?	7 Jul 2011	835	896	LEWA	7 Jul 2011	2603	Birth	MAMA C'S 2	michaeli
1058	?	8 Jul 2011	821	BB	LEWA	8 Jul 2011	2604	Birth	BB'S 2	michaeli
1064	?	8 Aug 2011	821	813	LEWA	8 Aug 2011	2605	Birth	ZARIA'S 7	michaeli
1067	F	24 Dec 2011	653	295	MAGDEBURG	24 Dec 2011	400010	Birth	MALA	michaeli
1068	F	10 Dec 2011	610	767	LEIPZIG	10 Dec 2011	M09769	Birth		michaeli
1069	M	30 Sep 2011	970	965	DVURKRALV	30 Sep 2011	058058	Birth	MANNY	michaeli
1084	F	~ Jun 2011	1070	1072	MKOMAZI	~ Jun 2011 30 Jun 2011	180MK7	Birth Death		michaeli
1085	F	1 Oct 2011	967	924	MKOMAZI	1 Oct 2011	190MK8	Birth	HILLA	michaeli
1089	F	24 Nov 2011	835	957	LEWA	24 Nov 2011	2606	Birth	WINNIE'S 1	michaeli
1090	M	21 Dec 2011	819	804	LEWA	21 Dec 2011	2607	Birth	SOLIO'S 10	michaeli
1091	M	18 Feb 2011	876	860	TOBE ZOO	18 Feb 2011	UNK	Birth	RAI	michaeli
1092	F	25 Apr 2011	420	421	KANAZAWA	25 Apr 2011	UNK	Birth	FUKA	michaeli
1093	F	28 Jul 2011	443	930	HIROSHIMA	28 Jul 2011	UNK	Birth		michaeli
<i>TOTALS: 5.7.7 (19)</i>										

## Standortwechsel/Transfers

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
666	M	23 Jan 1997	522	402	YULEE AUSTIN	23 Jan 1997 11 Oct 2011	970004 UNK	Birth Loan to	TOM	minor
689	F	24 Jan 1998	268	175	DVURKRALV ARCACHON	24 Jan 1998 25 Nov 2011	058039 UNK	Birth Transfer	JANE LEE	michaeli
922	M	15 Aug 2004	473	364	SAN ANTON SEDGWICK ATLANTA	15 Aug 2004 15 Aug 2004 20 Apr 2011	G04023 10874 11M024	Birth Ownership Loan to	UTENZI	michaeli
980	F	5 Mar 2007	341	428	PAIGNTON CHESTER	5 Mar 2007 14 Jun 2011	8052 C11443	Birth Loan to	ZURI	michaeli
981	F	6 Jul 2007	301	711	SEDGWICK LANSING	6 Jul 2007 7 Jun 2011	11814 UNK	Birth Loan to	DOPPSEE	michaeli
982	F	11 Jul 2007	435	683	CLEVELAND PORTLAND	11 Jul 2007 12 Apr 2011	M70701 B10015	Birth Loan to	ZURI	michaeli
988	M	24 Nov 2007	283	540	DVURKRALV ARCACHON	24 Nov 2007 25 Nov 2011	058051 UNK	Birth Transfer	DZANTY/ DZANT	michaeli
991	F	20 Apr 2009	776	561	TOKYOUENO NISHIMURO	20 Apr 2009 7 Nov 2011	929977 UNK	Birth Transfer	MIMICA	michaeli
1031	M	3 Apr 2008	450	366	BERLINZOO EBELTOFT	3 Apr 2008 6 Oct 2011		Birth Loan to	KITO	michaeli
<i>TOTALS: 4.5.0 (9)</i>										

9 Todesfälle/Deaths

Stud	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
182	M	~ 1967	WILD	WILD	E.AFRICA HIROSHIMA	~ 1967 14 Jul 1971 11 Sep 2011	NONE	Capture Transfer Death	KURO	michaeli
240	F	~ 1973	WILD	WILD	TANA RIV DEMME DE GARDA BERLINZOO	~ 1973 28 Mar 1975 1 Jun 1975 6 May 1977 20 Jan 2011	NONE  770025	Capture Transfer Transfer Loan to Death	MZIMA	michaeli
364	F	27 Dec 1985	56	207	CINCINNAT SAN ANTON	27 Dec 1985 19 Jul 1987 7 Feb 2011	M14047 870793	Birth Transfer Death	SABABU	michaeli
365	F	18 Jan 1985	271	235	CHICAGOBR	18 Jan 1985 29 Sep 2011	850006	Birth Death	SHIMA	michaeli
402	F	~ 1979	WILD	WILD	ZIMBABWE RHODES WD FORTWORTH MCALLEN YULEE	~ 1979 30 Apr 1989 16 Jul 1989 6 Jan 1992 19 Jul 1995 23 Sep 2011	NONE  715 402 950340	Capture Transfer Loan to Loan to Loan to Death	NGWETE	minor
430	M	21 Sep 1990	252	217	ZURICH CHESTER WHIPNADE CHESTER LYMPNE	21 Sep 1990 13 Nov 1992 23 Jul 1998 18 Nov 2005 11 Sep 2008 31 Jan 2011	900015 24609 L3149 24609 P20892	Birth Loan to Loan to Loan to Loan to Death	QUINTO	michaeli
456	F	14 Dec 1992	283	178	DVURKRALV LYMPNE	14 Dec 1992 13 Nov 1999 27 Jan 2011	058028 P99090	Birth Transfer Death	JAGA	michaeli

Todesfälle/Deaths

Stud	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
496	F	~ 1983	WILD	WILD	ZIMBABWE RHODES WD COCOS IS DUBBO	~ 1983 27 Jun 1991 ~ Nov 1992 30 Nov 1992 12 Aug 2011	NONE  920115	Capture Transfer Transfer Loan to Death	CHITUNDU- MUSE	minor
498	F	~ 1989	WILD	WILD	ZIMBABWE RHODES WD COCOS IS DUBBO	~ 1989 22 Jun 1992 ~ Nov 1992 30 Nov 1992 30 Apr 2011	NONE  920117	Capture Transfer Transfer Loan to Death	PEPE KALLE	minor
902	M	9 May 2003	824	815	LEWA	9 May 2003 7 Jul 2011	2549	Birth Death	SPARTA	michaeli
1076	F	~ 1999	UNK	UNK	ADDO NP MKOMAZI	~ Jan 2001 ~ Jan 2001 25 Aug 2011	UNK 7/7/MK	Capture Transfer Death	LEE	michaeli
1084	F	~ Jun 2011	1070	1072	MKOMAZI	~ Jun 2011 30 Jun 2011	180MK7	Birth Death		michaeli
1093	F	28 Jul 2011	443	930	HIROSHIMA	28 Jul 2011 28 Jul 2011	UNK	Birth Death		michaeli

TOTALS: 3.10.0 (13)

∞ Bestand am 31. 12. 2011/Living stock on 31 December 2011

**ABILENE - Abilene Zoological Gardens, Abilene, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
868	M	8 Nov 2001	465	411	FORTWORTH ABILENE	8 Nov 2001 14 Feb 2008	200917 M08001	Birth Loan to	UHURU	minor
914	M	11 Jan 2004	378	461	ELCOYOTE FORTWORTH ABILENE	11 Jan 2004 5 Jun 2008 12 May 2009	205378 M08021	Birth Loan to Loan to	MACHO JR	minor
<i>Totals: 2.0.0 (2)</i>										

**ARCACHON - Musee Aquarium D'Arcachon, Arcachon, Gironde, France**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
689	F	24 Jan 1998	268	175	DVURKRALV ARCACHON	24 Jan 1998 25 Nov 2011	058039 UNK	Birth Transfer	JANE LEE	michaeli
988	M	24 Nov 2007	283	540	DVURKRALV ARCACHON	24 Nov 2007 25 Nov 2011	058051 UNK	Birth Transfer	DZANTY/DZANT	michaeli
<i>Totals: 1.1.0 (2)</i>										

**ATLANTA - Zoo Atlanta, Atlanta, Georgia, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
922	M	15 Aug 2004	473	364	SAN ANTON SEDGWICK ATLANTA	15 Aug 2004 15 Aug 2004 20 Apr 2011	G04023 10874 11M024	Birth Ownership Loan to	UTENZI	michaeli
975	F	15 Jul 2006	745	761	METROZOO ATLANTA	15 Jul 2006 21 Apr 2010	M60048 B01024	Birth Loan to	ANDAZI	michaeli
<i>Totals: 1.1.0 (2)</i>										

**AUSTIN - Natural Science Center, Austin, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
666	M	23 Jan 1997	522	402	YULEE AUSTIN	23 Jan 1997 11 Oct 2011	970004 UNKOWN	Birth Loan to	TOM	minor
<i>Totals: 1.0.0 (1)</i>										

**BATONROUG - Brec's Baton Rouge Zoo, Baker, Louisiana, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
383	F	2 Jul 1988	74	213	SAN FRAN FERNDAL MILWAUKEE COLUMBIA PEACE RV BATONROUG	2 Jul 1988 13 Dec 1989 19 Dec 1989 6 Jun 1991 28 May 2004 18 Feb 2006	188050 3408 SJ1378 104156 9776	Birth Transfer Loan to Loan to Transfer Loan to	PUNCHKA	michaeli
682	M	26 Jul 1997	362	359	CALDWELL CINCINNAT BATONROUG	26 Jul 1997 26 Jul 1997 28 Oct 2003	104130 197173 9568	Birth Ownership Loan to	TATU	michaeli
1034	F	28 Sep 2009	682	383	BATONROUG	28 Sep 2009	10461	Birth	ZURI	michaeli
<i>Totals: 1.2.0 (3)</i>										

**BEKESBRNE - Howletts Wild Animal Park, Hythe, Kent, England (UK)**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
754	F	21 Jun 1999	534	342	LYMPNE BEKESBRNE	21 Jun 1999 18 Oct 2004	P99052 H20447	Birth Transfer	RUFIJI	michaeli
762	F	25 Jan 2000	283	282	DVURKRALV LYMPNE BEKESBRNE	25 Jan 2000 27 Nov 2001 18 Oct 2004	058040 P21047 H20448	Birth Transfer Transfer	SALOME	michaeli

## BEKESBRNE - Howletts Wild Animal Park, Hythe, Kent, England (UK)

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
890	M	8 Nov 2001	341	558	LYMPNE	8 Nov 2001	P21034	Birth	VUNGU	michaeli
					BEKESBRNE	14 Oct 2004	H20444	Transfer		
<i>Totals: 1.2.0 (3)</i>										

## BERLINZOO - Zoologischer Garten Berlin Ag, Berlin, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
220	F	~ 1974	WILD	WILD	TANA RIV	~ 1974	NONE	Capture	KILAGUNI	michaeli
					DEMME	28 Nov 1974		Transfer		
					DE GARDA	1 Dec 1974		Transfer		
					BERLINZOO	19 Oct 1975	0053	Transfer		
366	F	6 Oct 1986	219	220	BERLINZOO	6 Oct 1986	0087	Birth	INE	michaeli
						6 Oct 1986	860038	Transfer		
450	M	13 Sep 1991	268	175	DVURKRALV	13 Sep 1991	058025	Birth	JASPER	michaeli
					LEIPZIG	6 Oct 1993	M01312	Transfer		
					BERLINZOO	5 Nov 1999	990324	Loan to		
546	F	14 Jun 1995	347	366	BERLINZOO	14 Jun 1995	950206	Birth	KUMI	michaeli
886	F	3 Aug 2002	653	295	MAGDEBURG	3 Aug 2002	400008	Birth	MABURI	michaeli
					BERLINZOO	7 Jul 2004	BE17-A	Transfer		
1065	M	7 Feb 2010	450	886	BERLINZOO	7 Feb 2010		Birth	KIGOMA	michaeli
<i>Totals: 2.4.0 (6)</i>										

## BUSCH TAM - Busch Gardens Tampa Bay, Tampa, Florida, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
418	F	23 Mar 1989	281	55	DETROIT	23 Mar 1989	2797	Birth	JODY	michaeli
					OKLAHOMA	23 Mar 1989	489918	Ownership		
					BUSCH TAM	11 Aug 1990	52154	Loan to		
518	M	9 Dec 1994	247	225	CINCINNAT	9 Dec 1994	194207	Birth	BWANA CHAI	michaeli
					BUSCH TAM	10 Nov 1999	58151	Transfer		
786	M	29 Aug 2000	432	517	BUSCH TAM	29 Aug 2000	61115	Birth	GERY	michaeli
					DENVER	29 Aug 2000	A00384	Ownership		
<i>Totals: 2.1.0 (3)</i>										

## CALDWELL - Caldwell Zoo, Tyler, Texas, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
292	M	11 Dec 1979	79	293	GRANBY	11 Dec 1979	790039	Birth	CORNELIUS	michaeli
					MICH KEN	3 Sep 1980	790039	Transfer		
					SANDIEGOZ	11 Mar 1981	181039	Transfer		
					SD-WAP	25 May 1983	181039	Transfer		
					SANDIEGOZ	11 Apr 1985	181039	Transfer		
					SD-WAP	22 Oct 1986	181039	Transfer		
					CALDWELL	10 May 2001	104639	Loan to		
359	F	1 Feb 1986	169	190	SAN ANTON	1 Feb 1986	860200	Birth	CRISTA/CHRIS	michaeli
					CINCINNAT	17 Jul 1987	M14058	Transfer		
					CALDWELL	21 Jul 1987	001111	Loan to		
706	F	15 May 1998	363	365	CHICAGOBR	15 May 1998	980091	Birth	KIZURI	michaeli
					CINCINNAT	15 May 1998	198136	Ownership		
					CALDWELL	16 Jun 2008	106106	Loan to		
899	M	6 Jan 2003	292	359	CALDWELL	6 Jan 2003	104920	Birth	JUMBE	michaeli
					CINCINNAT	6 Jan 2003	103006	Ownership		
					CALDWELL	12 Jul 2006	104920	Loan to		

**CALDWELL - Caldwell Zoo, Tyler, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1025	M	27 Sep 2007	292	359	CALDWELL	27 Sep 2007	105959	Birth	PHINEUS	michaeli
					SD-WAP	27 Sep 2007	607302	Ownership		

Totals: 3.2.0 (5)

**CHEHAW - Chehaw Wild Animal Park, Albany, Georgia, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
846	M	9 Nov 2000	378	424	ELCOYOTE	9 Nov 2000		Birth	DUBYA	minor
					FORTWORTH	9 Nov 2000	203782	Ownership		
					CHEHAW	11 Mar 2005	M05002	Loan to		
858	M	2 Jan 2001	378	461	ELCOYOTE	2 Jan 2001		Birth	SAM HOUSTON	minor
					FORTWORTH	2 Jan 2001	203783	Ownership		
					CHEHAW	11 Mar 2005	M05003	Loan to		

Totals: 2.0.0 (2)

**CHESTER - North of England Zoological Society, Upton-by-Chester, Cheshire, England (UK)**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
384	F	24 Nov 1988	18	19	LONDON RP	24 Nov 1988	A797	Birth	ROSIE	michaeli
					CHESTER	10 Aug 2000	M00116	Transfer		
680	F	16 Jun 1997	430	422	CHESTER	16 Jun 1997	28489	Birth	SIWA	michaeli
					FRANKFURT	16 Jun 1997	38492	Ownership		
696	F	15 Aug 1998	430	312	CHESTER	15 Aug 1998	26055	Birth	MANYARA	michaeli
714	M	9 Feb 1999	534	194	LYMPNE	9 Feb 1999	P99015	Birth	MAGADI	michaeli
					CHESTER	24 May 2005	C05265	Loan to		
750	M	11 Nov 1999	346	183	OSAKA	11 Nov 1999	401	Birth	SAMMY	michaeli
					CHESTER	10 Apr 2002	CZ54	Loan to		

**CHESTER - North of England Zoological Society, Upton-by-Chester, Cheshire, England (UK)**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
898	F	2 Nov 2002	283	619	DVURKRALV	2 Nov 2002	058044	Birth	EMA ELSA	michaeli
					CHESTER	13 Apr 2005	C0593	Loan to		
						31 Oct 2006	C0593	Transfer		
980	F	5 Mar 2007	341	428	PAIGNTON	5 Mar 2007	8052	Birth	ZURI	michaeli
					CHESTER	14 Jun 2011	C11443	Loan to		
984	F	3 Nov 2005	653	295	MAGDEBURG	3 Nov 2005	400009	Birth	MALINDI	michaeli
					CHESTER	24 Sep 2008	C08583	Transfer		
992	F	15 May 2009	714	898	CHESTER	15 May 2009	C09219	Birth	BASHIRA	michaeli
					DVURKRALV	22 Jun 2009		Ownership		
1028	M	29 Oct 2008	750	680	CHESTER	29 Oct 2008	C08640	Birth	ASANI	michaeli

Totals: 3.7.0 (10)

**CHICAGOBR - Chicago Zoological Society, Brookfield, Illinois, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
363	M	14 Dec 1985	247	180	CINCINNAT	14 Dec 1985	M14046	Birth	KABISA	michaeli
					CHICAGOBR	23 Mar 1987	870051	Loan to		
427	M	25 Feb 1990	292	239	SD-WAP	25 Feb 1990	690073	Birth	NAKILI	michaeli
					CHICAGOBR	17 May 1994	940123	Loan to		

Totals: 2.0.0 (2)



**CHICAGOLP - Lincoln Park Zoological Gardens, Chicago, Illinois, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
362	M	11 Mar 1986	259	202	METROZOO	11 Mar 1986	M00568	Birth	MAKUU	michaeli
					CALDWELL	15 Sep 1988	001315	Transfer		
					CHICAGOLP	17 Apr 2003	20763	Loan to		
664	M	16 Jan 1997	377	213	SAN FRAN	16 Jan 1997	197001	Birth	RICKO	michaeli
					CINCINNAT	16 Jan 1997	197004	Ownership		
					PITTSBURG	18 Sep 1998	101489	Loan to		
					BIRMINGHM	6 Nov 2003	103023	Loan to		
					CHICAGOLP	15 Oct 2009	22430	Loan to		
935	F	6 Jul 2005	636	677	SIOUX FAL	6 Jul 2005	3299	Birth	KAPUKI	michaeli
					CHICAGOBR	6 Jul 2005	2030	Ownership		
					CHICAGOLP	11 Sep 2008	22153	Loan to		

Totals: 2.1.0 (3)

**CINCINNAT - Cincinnati Zoo & Botanical Garden, Cincinnati, Ohio, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
870	M	2 Jan 2002	488	397	COLUMBUS	2 Jan 2002	202001	Birth	KLYDE	michaeli
					CINCINNAT	2 Jan 2002	102001	Ownership		
						11 Jun 2009	102001	Transfer		

Totals: 1.0.0 (1)

**CLEVELAND - Cleveland Metroparks Zoo, Cleveland, Ohio, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
435	M	29 Nov 1990	292	233	SD-WAP	29 Nov 1990	690706	Birth	JIMMA	michaeli
					LANSING	18 May 1994	1882	Loan to		
					CLEVELAND	28 Apr 2005	M50420	Loan to		

**CLEVELAND - Cleveland Metroparks Zoo, Cleveland, Ohio, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
683	F	~ 1993	WILD	WILD	ADDO NP	~ 1993	NONE	Capture	INGE	michaeli
					NZP-WASH	25 Mar 1997		Transfer		
					CLEVELAND	2 Jul 1997	970703	Loan to		
904	F	2 Aug 2003	457	683	CLEVELAND	2 Aug 2003	M30801	Birth	KIBIBBI/TWIL	michaeli
1045	F	17 Aug 2010	435	683	CLEVELAND	17 Aug 2010	100812	Birth	JOHARI	michaeli

Totals: 1.3.0 (4)

**COLOMBO - Dept of National Zoological Gardens, Dehiwala, Colombo, Sri Lanka**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
731	F	2 Aug 1999	182	492	HIROSHIMA	2 Aug 1999		Birth	HONEY	michaeli
					COLOMBO	31 Jul 2007	O7M004	Transfer		
901	M	5 Oct 2002	420	421	KANAZAWA	5 Oct 2002	901	Birth	DIO	michaeli
					COLOMBO	31 Jul 2007	O7M003	Transfer		

Totals: 1.1.0 (2)

**COLUMBUS - Columbus Zoo and Aquarium, Powell, Ohio, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
397	F	19 Oct 1988	247	180	CINCINNAT	19 Oct 1988	M14066	Birth	KULINDA KIFA	michaeli
					COLUMBUS	10 Apr 1989	892021	Loan to		
					WILDS	30 Oct 1996	961005	Loan to		
					COLUMBUS	23 Sep 1998	892021	Loan to		
426	F	6 Jan 1990	74	213	SAN FRAN	6 Jan 1990	190003	Birth	ROSETTA STON	michaeli
					NORTHLAND	20 Nov 1990		Transfer		
					ATLANTA	23 Nov 1990	901030	Loan to		
						16 Nov 2001	901030	Ownership		

**COLUMBUS - Columbus Zoo and Aquarium, Powell, Ohio, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
					METROZOO	14 Jan 2005	M50015	Loan to		
					ATLANTA	1 Apr 2006	901030	Transfer		
					COLUMBUS	12 Nov 2009	209167	Loan to		
488	M	6 Oct 1993	271	235	CHICAGOBR	6 Oct 1993	930208	Birth	KIJITO	michaeli
					COLUMBUS	2 Jun 1999	992029	Loan to		
<i>Totals: 1.2.0 (3)</i>										

**DALLAS - Dallas Zoo, Dallas, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
668	M	4 Feb 1997	399	433	DALLAS	4 Feb 1997	97B555	Birth	MOYO	minor
<i>Totals: 1.0.0 (1)</i>										

**DENVER - Denver Zoological Gardens, Denver, Colorado, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
331	F	11 Dec 1982	169	190	SAN ANTON	11 Dec 1982	821209	Birth	SHY ANNE	michaeli
					KANSASCTY	15 Jul 1984	101854	Loan to		
					SAN FRAN	13 Jan 1987	187002	Transfer		
					COLO SPRG	14 Jan 1987	870004	Loan to		
					DENVER	3 Oct 1999	A00272	Loan to		
332	M	11 Jan 1983	247	180	CINCINNAT	11 Jan 1983	M14032	Birth	GEORGE	michaeli
					DENVER	13 Jul 1984	07986	Transfer		
516	M	13 Nov 1993	161	163	DENVER	13 Nov 1993	930808	Birth	MSHINDI	michaeli
<i>Totals: 2.1.0 (3)</i>										

**DISNEY AK - Disney's Animal Kingdom, Bay Lake, Florida, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
486	F	29 Aug 1993	378	402	MCALLEN	29 Aug 1993	0486	Birth	KIT/RUBEN	minor
					FORTWORTH	29 Aug 1993	1356	Ownership		
					DISNEY AK	23 Jun 1997	970093	Loan to		
670	M	6 May 1996	401	461	ELCOYOTE	6 May 1996		Birth	TRAVIS	minor
					DISNEY AK	5 Aug 1998	981456	Loan to		
847	M	13 Nov 2000	670	486	DISNEY AK	13 Nov 2000	000664	Birth	BADRU	minor
					FORTWORTH	13 Nov 2000	200488	Ownership		
873	M	14 Nov 2001	670	574	DISNEY AK	14 Nov 2001	010519	Birth	BOMANI	minor
					MILWAUKEE	14 Nov 2001	4840	Ownership		
<i>Totals: 3.1.0 (4)</i>										

**DUBBO - Western Plains Zoo, Dubbo, New South Wales, Australia**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
463	M	29 Dec 1992	404	405	MILWAUKEE	29 Dec 1992	3766	Birth	KWANZAA	minor
					SCHROFF	26 Nov 1994		Transfer		
					DUBBO	29 Nov 1994	940170	Loan to		
					SYDNEY	8 Dec 2003	A30412	Loan to		
					DUBBO	5 Sep 2006	940170	Loan to		
467	M	~1988	WILD	WILD	ZIMBABWE	~1988	NONE	Capture	SIABUWA	minor
					RHODES WD	18 Jun 1991	9101	Transfer		
					FOSSILRIM	22 Apr 1992	9119	Transfer		
					SCHROFF	25 Nov 1994		Transfer		
					DUBBO	29 Nov 1994	940169	Transfer		
485	M	12 Aug 1993	390	392	SANDIEGOZ	12 Aug 1993	593311	Birth	IBALA	minor
					DUBBO	29 Nov 1994	940171	Loan to		

## DUBBO – Western Plains Zoo, Dubbo, New South Wales, Australia

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
494	F	~ 1983	WILD	WILD	ZIMBABWE	~ 1983	NONE	Capture	MUSINA PONGO	minor
					RHODES WD	27 Jun 1991		Transfer		
					COCOS IS	~ Nov 1992		Transfer		
					DUBBO	30 Nov 1992	920113	Loan to		
499	F	~ 1987	WILD	WILD	ZIMBABWE	~ 1987	NONE	Capture	KALUNGWIZI	minor
					RHODES WD	24 Apr 1992		Transfer		
					COCOS IS	~ Nov 1992		Transfer		
					DUBBO	30 Nov 1992	920118	Loan to		
502	F	~ 1989	WILD	WILD	ZIMBABWE	~ 1989	NONE	Capture	DONGAJUMU	minor
					RHODES WD	15 Jun 1992		Transfer		
					COCOS IS	~ Nov 1992		Transfer		
					DUBBO	30 Nov 1992	920121	Loan to		
777	M	30 Mar 2000	467	498	DUBBO	30 Mar 2000	A00096	Birth	CHIKUNDO	minor
874	F	22 Mar 2002	467	499	DUBBO	22 Mar 2002	A20030	Birth	BAKHITA	minor
927	M	14 Feb 2005	463	499	DUBBO	14 Feb 2005	A50025	Birth	MPENZI	minor
1040	F	17 Feb 2010	485	874	DUBBO	17 Feb 2010	B00004	Birth	KUFARA	minor
Totals: 5.5.0 (10)										

## DVURKRALV – Zoo Dvur Kralove A S, Dvur Kralove Nad Lab, Vychodocesky, Czech Republic

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
268	M	3 Nov 1977	247	180	CINCINNAT	3 Nov 1977	M14010	Birth	ISIS	microali
					ZEEHANDLR	13 Nov 1978		Transfer		
					L RUHE	15 Nov 1978		Transfer		
					DVURKRALV	17 Nov 1978	058016	Transfer		

## DVURKRALV – Zoo Dvur Kralove A S, Dvur Kralove Nad Lab, Vychodocesky, Czech Republic

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
283	M	18 Mar 1979	172	175	DVURKRALV	18 Mar 1979	058017	Birth	JIMM	microali
					ZURICH	22 Aug 2007	A70442	Loan to		
					DVURKRALV	16 May 2008	058017	Transfer		
387	F	8 Dec 1984	268	175	DVURKRALV	8 Dec 1984	058019	Birth	JESSI	microali
483	M	3 Dec 1992	142	195	LYMPNE	3 Dec 1992	P92105	Birth	BARINGO II	microali
					CHESTER	23 Oct 2002	CZ641	Loan to		
					LYMPNE	25 May 2005	P92105	Transfer		
					DVURKRALV	6 Jun 2008	058053	Loan to		
619	F	5 Sep 1996	260	431	DVURKRALV	5 Sep 1996	058036	Birth	ELBA	microali
659	M	12 Sep 1996	534	408	LYMPNE	12 Sep 1996	P96037	Birth	MWERU	microali
					DVURKRALV	29 Nov 2001	058042	Transfer		
685	F	25 Oct 1997	277	387	DVURKRALV	25 Oct 1997	058038	Birth	JOLA	microali
965	F	21 Dec 2005	268	678	DVURKRALV	21 Dec 2005	058046	Birth	MAISHA	microali
970	M	19 Feb 2006	528	437	KREFELD	19 Feb 2006	1687	Birth	DAVU	microali
					DVURKRALV	3 Apr 2008	058052	Transfer		
976	F	4 Sep 2006	283	619	DVURKRALV	4 Sep 2006	058048	Birth	ETOSHA	microali
1035	F	8 Dec 2009	483	619	DVURKRALV	8 Dec 2009	058055	Birth	EVA	microali
1037	F	13 Dec 2009	483	387	DVURKRALV	13 Dec 2009	058056	Birth	JASMINA	microali
					LYMPNE	13 Dec 2009	P20981	Ownership		
1047	F	22 Sep 2010	659	685	DVURKRALV	22 Sep 2010	058057	Birth	JUST ERA	microali
1069	M	30 Sep 2011	970	965	DVURKRALV	30 Sep 2011	058058	Birth	MANNY	microali
Totals: 6.8.0 (14)										

**EBELTOFT - Ree Park - Ebeltoft Safari, Ebeltoft, Arhus, Denmark**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1026	M	8 May 2008	528	437	KREFELD EBELTOFT	8 May 2008 21 May 2010	1884 DIB001	Birth Transfer	THABO	michaeli
1031	M	3 Apr 2008	450	366	BERLINZOO EBELTOFT	3 Apr 2008 6 Oct 2011	DIB002	Birth Loan to	KITO	michaeli

Totals: 2.0.0 (2)

**ELCOYOTE - El Coyote Ranch (bass Ranch), Fort Worth, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
414	F	~ 1984	WILD	WILD	ZIMBABWE RHODES WD ELCOYOTE	~ 1984 30 Apr 1989 16 Jul 1989	NONE	Capture Transfer Transfer	VICTORIA	minor
424	F	11 Sep 1989	UNK	414	ELCOYOTE	11 Sep 1989		Birth	MARGARITA	minor
461	F	~ 1977	WILD	WILD	ZIMBABWE RHODES WD ELCOYOTE	~ 1977 23 Jun 1991 22 Apr 1992	NONE 9112	Capture Transfer Transfer	JOTA/CHANEL	minor
671	F	24 Aug 1996	401	424	ELCOYOTE	24 Aug 1996		Birth	SALSA	minor
697	F	16 Jul 1998	378	461	ELCOYOTE	16 Jul 1998		Birth	CHILPOTLE	minor
705	M	22 Oct 1998	404	405	MILWAUKEE ELCOYOTE	22 Oct 1998 12 Nov 2001	4474	Birth Transfer	BUSTER	minor

Totals: 1.5.0 (6)

**FONTAINE - BioParc De Doué, Doué-la-Fontaine, Haute-Saone, France**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
453	M	18 Oct 1990	18	19	LYMPNE LONDON RP WHIPNADE CHESTER FONTAINE	18 Oct 1990 18 Oct 1990 22 Oct 1993 22 Jul 1998 9 Jun 2005	P90002 A1259 L2166 26044 2DB90	Birth Ownership Transfer Loan to Loan to	KATAKATA	michaeli
532	F	20 May 1994	347	220	BERLINZOO KOLN FONTAINE	20 May 1994 2 Jun 1997 5 Aug 2008	940061 2250 4DB94	Birth Loan to Loan to	TISA	michaeli
910	F	2 Nov 2003	450	366	BERLINZOO FONTAINE	2 Nov 2003 11 May 2006	M21482 3DB03	Birth Loan to	BINTI	michaeli

Totals: 1.2.0 (3)

**FORTWORTH - Fort Worth Zoological Park, Ft Worth, Texas, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
411	F	28 Feb 1989	378	379	MCALLEN FORTWORTH	28 Feb 1989 19 Dec 1991 19 Dec 1991	0411 798 798	Birth Ownership Transfer	MTOTO	minor
779	F	30 Jun 2000	378	414	ELCOYOTE FORTWORTH	30 Jun 2000 5 Jun 2008	205379	Birth Loan to	CHALUPA	minor

Totals: 0.2.0 (2)

## FOSSILRIM - Fossil Rim Wildlife Center, Glen Rose, Texas, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
401	M	~ 1985	WILD	WILD	ZIMBABWE	~ 1985	NONE	Capture	GOTA GOTA	minor
					RHODES WD	30 Apr 1989		Transfer		
					FORTWORTH	16 Jul 1989	714	Loan to		
					ELCOYOTE	27 Jul 1991		Loan to		
					FOSSILRIM	18 Jul 1995	9121	Loan to		
462	F	1 Dec 1990	UNK	461	ZIMBABWE	1 Dec 1990		Birth	COCO	minor
					ELCOYOTE	22 Apr 1992		Transfer		
					FOSSILRIM	18 Jul 1995	9122	Loan to		
609	M	25 May 1996	467	499	DUBBO	25 May 1996	960069	Birth	KUSAMONA	minor
					FOSSILRIM	14 Oct 2001	9127	Loan to		
718	F	9 Jun 1999	401	462	FOSSILRIM	9 Jun 1999	9125	Birth	MUPANI	minor
					FORTWORTH	9 Jun 1999	1514	Ownership		
<i>Totals: 2.2.0 (4)</i>										

## FRANKFURT - Zoologischer Garten Frankfurt, Frankfurt Am Main, Hesse, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
393	F	~ 1986	WILD	WILD	MANAPOOL	~ 1986	NONE	Capture	TSORORO	minor
					RHODES WD	10 Jan 1989		Transfer		
					FRANKFURT	17 Jul 1989	22109	Transfer		
394	M	~ 1986	WILD	WILD	MARONGORA	~ 1986	NONE	Capture	KALUSHO	minor
					RHODES WD	10 Jan 1989		Transfer		
					FRANKFURT	17 Jul 1989	22108	Transfer		
<i>Totals: 1.1.0 (2)</i>										

## GARDENCTY - Lee Richardson Zoo, Garden City, Kansas, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
419	M	21 May 1989	308	317	CHICAGOLP	21 May 1989	8910	Birth	AHADI	michaeli
					CINCINNAT	21 May 1989	189050	Ownership		
					CATSKILL	31 Jul 1990		Transfer		
					GARDENCTY	1 Aug 1990	901070	Loan to		
					OKLAHOMA	22 Mar 1994	641822	Loan to		
					GARDENCTY	11 Oct 1994	901070	Loan to		
<i>Totals: 1.0.0 (1)</i>										

## HANNOVER - Zoo Hannover GmbH, Hannover, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
349	M	21 Oct 1984	171	150	ZURICH	21 Oct 1984	840011	Birth	KIFARU II	michaeli
					FRANKFURT	27 Jul 1987	399	Loan to		
					HANNOVER	27 Sep 1991	IV207	Loan to		
417	F	1 Oct 1989	268	282	DVURKRALV	1 Oct 1989	058022	Birth	SANY	michaeli
					HANNOVER	4 Sep 1991	IV206	Transfer		
436	F	7 Feb 1991	166	220	BERLINZOO	7 Feb 1991	910034	Birth	SABA	michaeli
						7 Feb 1991	M00447	Loan to		
					LEIPZIG	23 Sep 1993	M00447	Transfer		
					HANNOVER	14 Oct 2003	IV311	Loan to		
<i>Totals: 1.2.0 (3)</i>										

**HIROSHIMA - Asa Zoological Park, Hiroshima-Shi, Hiroshima, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
181	F	~ 1966	WILD	WILD	E.AFRICA HIROSHIMA	~ 1966 14 Jul 1971	NONE	Capture Transfer	HANA	michaeli
443	M	30 Jul 1991	74	213	SAN FRAN HONOLULU HIROSHIMA	30 Jul 1991 11 Feb 1994 10 Sep 1998 15 Mar 1999	191030 940036 940036	Birth Loan to Transfer Transfer	HAILSTONE	michaeli
492	F	26 Jul 1993	182	181	HIROSHIMA	26 Jul 1993		Birth	SAKI	michaeli
930	F	16 Nov 2004	443	492	HIROSHIMA	16 Nov 2004		Birth	ADDIE	michaeli
985	M	19 Nov 2006	443	492	HIROSHIMA	19 Nov 2006		Birth	ROCK	michaeli
993	F	23 May 2009	443	492	HIROSHIMA	23 May 2009		Birth	COCO	michaeli

Totals: 2.4.0 (6)

**HITACHI - Hitachi City Kamine Zoological Park, Hitachi, Ibaraki, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
434	F	8 Jun 1990	323	185	HITACHI	8 Jun 1990		Birth	MAKI	michaeli
472	M	10 Nov 1990	259	202	METROZOO FERNDAL HITACHI	10 Nov 1990 17 Aug 1993 20 Aug 1993	M01342 42095	Birth Transfer Transfer	METRO	michaeli
990	F	2 Mar 2009	472	434	HITACHI	2 Mar 2009		Birth	SUNNY	michaeli

Totals: 1.2.0 (3)

**HONOLULU - Honolulu Zoo, Honolulu, Hawai'i, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
372	M	11 Dec 1986	271	235	CHICAGOBR CALDWELL HONOLULU	11 Dec 1986 22 Oct 1988 10 Mar 1999	860310 001425 990042	Birth Loan to Loan to	CORKY	michaeli
560	F	16 May 1995	182	181	HIROSHIMA HONOLULU	16 May 1995 20 Mar 1999	990050	Birth Transfer	SATSUKI	michaeli

Totals: 1.1.0 (2)

**JOHANSBRG - Johannesburg Zoological Gardens, Parkview, Gauteng, South Africa**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1032	F	~ 2005	WILD	WILD	S.AFRICAR PUBLIC JOHANSBRG	???? ~ 2010 25 Oct 2010	NONE PHILA 8618	Capture Transfer Transfer	PHILA	generic

Totals: 0.1.0 (1)

**KANAZAWA - Kanazawa Zoologic Gardens of Yokohama, Yokohama, Kanagawa, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
420	M	24 Jul 1988	182	181	HIROSHIMA KANAZAWA	24 Jul 1988 9 Oct 1992		Birth Transfer	RON	michaeli
421	F	21 Aug 1988	323	185	HITACHI KANAZAWA	21 Aug 1988 8 Jan 1991		Birth Transfer	LORA	michaeli
1092	F	25 Apr 2011	420	421	KANAZAWA	25 Apr 2011	UNK	Birth	FUKA	michaeli

Totals: 1.2.0 (3)

## KANSASCTY - Kansas City Zoo, Kansas City, Missouri, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
475	M	11 Feb 1993	259	202	METROZOO KANSASCTY	11 Feb 1993 5 Apr 1995	M01606 102680	Birth Transfer	TUCKER	michaeli
490	M	16 Aug 1993	301	53	SEDGWICK KANSASCTY	16 Aug 1993 1 Nov 1995	6199 102752	Birth Loan to	RUDISHA	michaeli
684	F	~ 1993	WILD	WILD	ADDO NP NZP-WASH KANSASCTY	~ 1993 1 Mar 1997 3 Jul 1997	NONE 97M052	Capture Transfer Transfer	LUYISA	michaeli
913	F	8 Feb 2004	490	684	KANSASCTY COLUMBUS	8 Feb 2004 8 Feb 2004	M04003 204026	Birth Ownership	IMARA	michaeli
1049	F	18 Oct 2010	475	684	KANSASCTY	18 Oct 2010	M10073	Birth	LAYLA	michaeli
<i>Totals: 2.3.0 (5)</i>										

## KOLN - Cologne Zoo, Koeln, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
533	M	6 Feb 1995	349	417	HANNOVER ZURICH KOLN	6 Feb 1995 6 Feb 1995 10 Jun 1997	IV220 950008 2251	Birth Ownership Loan to	TACO	michaeli
<i>Totals: 1.0.0 (1)</i>										

## KREFELD - Zoo Krefeld GmbH, Krefeld, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
437	F	4 Apr 1991	166	240	BERLINZOO DVURKRALV KREFELD	4 Apr 1991 1 Oct 1993 26 May 1994	910035 058034 740	Birth Transfer Transfer	NANE	michaeli

## KREFELD - Zoo Krefeld GmbH, Krefeld, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
528	M	1 Jul 1994	252	217	ZURICH DORTMUND KREFELD	1 Jul 1994 27 Nov 1996 30 Oct 2003	940006 081004 1572	Birth Loan to Loan to	USONI	michaeli
1043	F	4 Jul 2010	528	437	KREFELD	4 Jul 2010	2030	Birth	KIBIBI	michaeli
<i>Totals: 1.2.0 (3)</i>										

## LANSING - Potter Park Zoological Gardens, Lansing, Michigan, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
981	F	6 Jul 2007	301	711	SEDGWICK LANSING	6 Jul 2007 7 Jun 2011	11814 UNKOWN	Birth Loan to	DOPPSEE	michaeli
<i>Totals: 0.1.0 (1)</i>										

## LEIPZIG - Zoologischer Garten Leipzig, Leipzig, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
610	M	18 Feb 1996	9	240	BERLINZOO LEIPZIG	18 Feb 1996 4 Jul 2001 1 Jan 2002	960019 M03019 M03019	Birth Loan to Transfer	NDUGU	michaeli
743	F	7 May 1999	450	481	LEIPZIG	7 May 1999	M02619	Birth	NANDI	michaeli
767	F	10 Jan 2000	450	436	LEIPZIG	10 Jan 2000	M02731	Birth	SARAFINE	michaeli
1068	F	10 Dec 2011	610	767	LEIPZIG	10 Dec 2011	M09769	Birth		michaeli
<i>Totals: 1.3.0 (4)</i>										

## LEWA - Lewa Downs, Isiolo, Eastern Kenya, Kenya

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
800	M	~ 1984	WILD	WILD	MWEIGA LEWA	~ 1984 5 Aug 1984	NONE 2510	Capture Transfer	KELELE	michaeli
804	F	~ 1973	UNK	UNK	SOLIO R LEWA	~ 1973 1 Oct 1984	2505	Birth Transfer	SOLIO	michaeli
811	F	28 Jun 1986	795	802	LEWA	28 Jun 1986	2509	Birth	JUNIPER	michaeli
813	F	9 Mar 1988	795	804	LEWA	9 Mar 1988	2514	Birth	ZARIA	michaeli
814	F	~ 1988	WILD	WILD	NAKURU NP SOLIO R LEWA	~ 1988 31 Oct 1988 1 Feb 1989	NONE	Capture Transfer Transfer	MAWINGO	michaeli
815	F	23 Aug 1991	800	804	LEWA	23 Aug 1991	2516	Birth	SONIA	michaeli
816	F	1 Dec 1991	800	803	LEWA	1 Dec 1991	2517	Birth	NYOTA	michaeli
821	M	4 May 1985	UNK	948	OL JOGI LEWA	4 May 1985 23 Sep 1993	3507	Birth Transfer	IBONG	michaeli
825	F	~ 1990	UNK	UNK	SOLIO R LEWA	~ 1990 2 Feb 1994	2523	Birth Transfer	NDITO	michaeli
827	M	~ 1989	UNK	UNK	SOLIO R OL JOGI LEWA	~ 1989 ~ 1991 22 Mar 1994	2525	Birth Transfer Transfer	MUTANE	michaeli
829	F	4 Jun 1995	800	804	LEWA	4 Jun 1995	2528	Birth	WAIWAI	michaeli
831	F	25 Jan 1996	801	811	LEWA	25 Jan 1996	2530	Birth	MELUAYA	michaeli
832	M	4 Jun 1996	824	813	LEWA	4 Jun 1996	2531	Birth	LUCKY	michaeli
835	M	11 Oct 1983	UNK	948	OL JOGI LEWA	11 Oct 1983 23 Sep 1993	3506	Birth Transfer	JAMES I	michaeli
836	F	26 Jun 1998	800	804	LEWA	26 Jun 1998	2536	Birth	NATUMI	michaeli
837	F	16 Jul 1998	800	803	LEWA	16 Jul 1998	2533	Birth	NASHAMI	michaeli
838	F	10 Sep 1998	824	815	LEWA	10 Sep 1998	2534	Birth	SAMIA	michaeli

## LEWA - Lewa Downs, Isiolo, Eastern Kenya, Kenya

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
840	M	23 Apr 1999	819	811	LEWA	23 Apr 1999	2537	Birth	BATIRA	michaeli
841	F	26 Apr 1999	835	825	LEWA	26 Apr 1999	2538	Birth	SEIYA	michaeli
842	M	23 Sep 1999	827	816	LEWA	23 Sep 1999	2539	Birth	SERO	michaeli
850	F	1 Oct 2000	824	813	LEWA	1 Oct 2000	2541	Birth	OBOSO	michaeli
852	F	1 Nov 2000	800	804	LEWA	1 Nov 2000	2543	Birth	NASHA	michaeli
875	F	16 Aug 2001	819	811	LEWA	16 Aug 2001	2544	Birth	RHINOTEK	michaeli
880	M	13 Jun 2002	819	829	LEWA	13 Jun 2002	2545	Birth	MAXX	michaeli
894	M	22 Jun 2002	827	816	LEWA	22 Jun 2002	2546	Birth	FOLLY	michaeli
896	F	22 Jul 2002	824	825	LEWA	22 Jul 2002	2548	Birth	MAMA C	michaeli
915	F	3 Oct 2003	827	803	LEWA	3 Oct 2003	2552	Birth	JUNKIE	michaeli
916	F	8 Oct 2003	821	813	LEWA	8 Oct 2003	2551	Birth	BB ZARIA'S 4	michaeli
917	F	7 Oct 2003	819	804	LEWA	7 Oct 2003	2550	Birth	SALA	michaeli
918	M	14 Oct 2003	819	811	LEWA	14 Oct 2003	2553	Birth	JAZZ	michaeli
919	F	1 May 2004	824	814	LEWA	1 May 2004	2554	Birth	MAWINGO'S 4	michaeli
920	M	5 Jun 2004	824	831	LEWA	5 Jun 2004	2555	Birth	NDOTO	michaeli
921	M	9 Aug 2004	824	829	LEWA	9 Aug 2004	2556	Birth	BORANA	michaeli
957	F	27 Aug 2004	835	825	LEWA	27 Aug 2004	2557	Birth	WINNIE	michaeli
958	M	1 Nov 2004	835	841	LEWA	1 Nov 2004	2559	Birth	SYRAH	michaeli
960	F	8 Jul 2005	824	836	LEWA	8 Jul 2005	2558	Birth	TUPAC	michaeli
961	M	10 Oct 2005	819	814	LEWA	10 Oct 2005	2560	Birth	ELVIS	michaeli
963	M	19 Oct 2005	821	815	LEWA	19 Oct 2005	2561	Birth	SONGA	michaeli
964	M	15 Dec 2005	824	813	LEWA	15 Dec 2005	2563	Birth	ZENETOI	michaeli
966	M	24 Dec 2005	827	803	LEWA	24 Dec 2005	2565	Birth	SERIAN	michaeli
968	M	12 Jan 2006	819	804	LEWA	12 Jan 2006	2566	Birth	KINYANJUI	michaeli



## LEWA - Lewa Downs, Isiolo, Eastern Kenya, Kenya

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
969	F	24 Jan 2006	819	811	LEWA	24 Jan 2006	2567	Birth	JUNO	microhaeli
971	F	23 Feb 2006	821	850	LEWA	23 Feb 2006	2568	Birth	ANNA	microhaeli
972	M	28 Feb 2006	824	837	LEWA	28 Feb 2006	2569	Birth	JAMILI	microhaeli
973	M	24 Apr 2006	824	816	LEWA	24 Apr 2006	2570	Birth	NORKIUU	microhaeli
974	M	2 May 2006	824	831	LEWA	2 May 2006	2571	Birth	MUTURI	microhaeli
995	M	18 Nov 2006	821	838	LEWA	18 Nov 2006	2573	Birth	SAMBU	microhaeli
996	F	5 Feb 2007	824	829	LEWA	5 Feb 2007	2574	Birth	WANJA	microhaeli
998	F	26 Jul 2007	835	841	LEWA	26 Jul 2007	2576	Birth	SENEIYA	microhaeli
999	M	31 Mar 2008	819	811	LEWA	31 Mar 2008	2578	Birth	REN SUEN	microhaeli
1000	F	1 Apr 2008	821	813	LEWA	1 Apr 2008	2579	Birth	ZARIA'S 6	microhaeli
1001	M	3 Jun 2008	819	804	LEWA	3 Jun 2008	2580	Birth	SOLIO'S 9	microhaeli
1002	M	14 Jul 2008	824	831	LEWA	14 Jul 2008	2581	Birth	MELUAYA'S 3	microhaeli
1003	F	23 Sep 2008	821	850	LEWA	23 Sep 2008	2582	Birth	OBOSO'S 2	microhaeli
1004	M	25 Nov 2008	832	UNK	LEWA	25 Nov 2008	2584	Birth	ARTHUR	microhaeli
1005	F	2 Jan 2009	827	816	LEWA	2 Jan 2009	2585	Birth	NYOTA'S 5	microhaeli
1006	M	25 Feb 2009	832	829	LEWA	25 Feb 2009	2586	Birth	WAIWAI'S 4	microhaeli
1007	F	2 Mar 2009	835	851	LEWA	2 Mar 2009	2587	Birth	TANA'S 1	microhaeli
1008	M	16 Apr 2009	827	803	LEWA	16 Apr 2009	2588	Birth	STUMPY'S 8	microhaeli
1009	?	8 May 2009	835	896	LEWA	8 May 2009	2589	Birth	MAMA C'S 1	microhaeli
1010	?	5 Jul 2009	835	825	LEWA	5 Jul 2009	2590	Birth	NDITO'S 5	microhaeli
1011	M	23 Jul 2009	821	838	LEWA	23 Jul 2009	2591	Birth	SAMIA'S 2	microhaeli
1012	M	31 Jul 2009	835	837	LEWA	31 Jul 2009	2593	Birth	NASHAMI'S 2	microhaeli
1036	M	12 Dec 2009	824	836	LEWA	12 Dec 2009	2594	Birth	NATUMI'S 2	microhaeli
1039	F	1 Jan 2010	821	815	LEWA	1 Jan 2010	2596	Birth	SONIA'S 5	microhaeli

## LEWA - Lewa Downs, Isiolo, Eastern Kenya, Kenya

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1041	?	8 May 2010	824	875	LEWA	8 May 2010	2597	Birth	RHINOTEK 1	microhaeli
1042	M	17 May 2010	835	841	LEWA	17 May 2010	2598	Birth	SEIYA'S 3	microhaeli
1053	?	24 Mar 2011	824	811	LEWA	24 Mar 2011	2599	Birth	JUNIPER'S 7	microhaeli
1054	?	1 Apr 2011	827	917	LEWA	1 Apr 2011	2600	Birth	SALA'S 1	microhaeli
1055	?	16 Apr 2011	824	831	LEWA	16 Apr 2011	2601	Birth	MELUAYA'S 4	microhaeli
1056	?	7 Jun 2011	842	837	LEWA	7 Jun 2011	2602	Birth	NASHAMI'S 3	microhaeli
1057	?	7 Jul 2011	835	896	LEWA	7 Jul 2011	2603	Birth	MAMA C'S 2	microhaeli
1058	?	8 Jul 2011	821	BB	LEWA	8 Jul 2011	2604	Birth	BB'S 2	microhaeli
1064	?	8 Aug 2011	821	813	LEWA	8 Aug 2011	2605	Birth	ZARIA'S 7	microhaeli
1089	F	24 Nov 2011	835	957	LEWA	24 Nov 2011	2606	Birth	WINNIE'S 1	microhaeli
1090	M	21 Dec 2011	819	804	LEWA	21 Dec 2011	2607	Birth	SOLIO'S 10	microhaeli

Totals: 33.33.10 (76)

## LITTLEROC - Little Rock Zoological Gardens, Little Rock, Arkansas, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
317	F	29 Sep 1982	56	207	CINCINNAT	29 Sep 1982	M14028	Birth	NAIVASHA	microhaeli
					CHICAGOLP	12 Jun 1984	7421	Loan to		
					CHICAGOBR	28 Nov 2000	388	Loan to		
					CHICAGOLP	24 Jul 2003	7421	Loan to		
					LITTLEROC	16 Jun 2008	6719	Loan to		
542	M	10 Mar 1995	363	365	CHICAGOBR	10 Mar 1995	950021	Birth	JOHARI	microhaeli
					LITTLEROC	26 Nov 1996	5161	Loan to		

Totals: 1.1.0 (2)

## LYMPNE - Port Lympe Wild Animal Park, Hythe, Kent, England (UK)

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
195	F	~ 1970	WILD	WILD	E.AFRICA DEMME BEKESBRNE LYMPNE	~ 1970 15 Sep 1971 20 Oct 1971 26 Jan 1973	NONE H71007 P73003	Capture Transfer Transfer Transfer	RUKWA	michaeli
341	M	2 Oct 1983	142	195	LYMPNE CHESTER LYMPNE PAIGNTON LYMPNE	2 Oct 1983 21 Jul 1995 9 Jul 1996 16 Jan 2003 8 May 2008	P83001 25165 P83001 4937 P83001	Birth Loan to Transfer Loan to Transfer	KINGO	michaeli
342	F	11 Nov 1983	142	194	LYMPNE	11 Nov 1983	P83002	Birth	ARUSHA	michaeli
408	F	30 Oct 1989	18	195	LYMPNE	30 Oct 1989	P89001	Birth	N'AKURU	michaeli
455	F	8 Dec 1992	283	244	DVURKRALV LYMPNE	8 Dec 1992 16 Nov 1995	058027 P95047	Birth Transfer	ETNA	michaeli
558	F	~ 1991	WILD	WILD	ADDO NP NZZP-WASH LYMPNE	~ 1991 2 May 1995 6 Aug 1995	NONE P95039	Capture Transfer Loan to	VUYU	michaeli
663	F	21 Dec 1996	318	195	LYMPNE	21 Dec 1996	P96046	Birth	RUAHA	michaeli
888	F	30 Jul 2001	534	195	LYMPNE	30 Jul 2001	P21025	Birth	SOLIO	michaeli
903	M	31 Dec 2002	534	408	LYMPNE	31 Dec 2002	P22060	Birth	ZAMBEZI II	michaeli
911	F	16 Sep 2003	391	342	LYMPNE	16 Sep 2003	P20331	Birth	NYASA	michaeli
950	F	18 Dec 2005	302	558	LYMPNE	18 Dec 2005	P20578	Birth	DAMARA	michaeli
951	M	7 Jan 2006	302	663	LYMPNE MKOMAZI	7 Jan 2006 17 Jun 2012	P20600 2313MK	Birth Loan to	MONDULI	michaeli
978	F	3 Jan 2007	302	455	LYMPNE MKOMAZI	3 Jan 2007 17 Jun 2012	P20700 2212MK	Birth Loan to	GRUMETI	michaeli
1030	F	20 Dec 2006	450	546	BERLINZOO LYMPNE MKOMAZI	20 Dec 2006 9 Mar 2010 17 Jun 2012	P20104 2414MK	Birth Loan to Loan to	ZAWADI	michaeli

## LYMPNE - Port Lympe Wild Animal Park, Hythe, Kent, England (UK)

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1038	F	25 Dec 2009	341	558	LYMPNE	25 Dec 2009	P20978	Birth	NYOTA	michaeli
1052	M	22 Jan 2011	430	663	LYMPNE	22 Jan 2011	P21104	Birth	NKOSI	michaeli

Totals: 4.12.0 (16)

## MAGDEBURG - Zoologischer Garten Magdeburg, Magdeburg, Germany

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
153	F	~ 1967	WILD	WILD	E.AFRICA L RUHE MAGDEBURG	~ 1967 22 Jun 1970 30 Aug 1970	NONE 400002	Capture Transfer Transfer	KENIA	michaeli
295	F	15 Sep 1981	9	153	MAGDEBURG	15 Sep 1981	400004	Birth	MANA	michaeli
559	F	23 Dec 1995	386	295	MAGDEBURG	23 Dec 1995	400006	Birth	MALEIKA	michaeli
653	M	~ 1992	WILD	WILD	ADDO NP MAGDEBURG	~ 1992 25 Sep 1996	NONE 400007	Capture Transfer	MADIBA	michaeli
1067	F	24 Dec 2011	653	295	MAGDEBURG	24 Dec 2011	400010	Birth	MALA	michaeli

Totals: 1.4.0 (5)

## METROZOO - Zoo Miami, Miami, Florida, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
259	M	10 Apr 1977	182	181	HIROSHIMA ARITAKE METROZOO	10 Apr 1977 1 Nov 1983 10 Nov 1983	M00208	Birth Transfer Transfer	TOSHI	michaeli

## METROZOO - Zoo Miami, Miami, Florida, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
745	M	17 Oct 1999	247	225	CINCINNAT	17 Oct 1999	199149	Birth	EDDIE	michaeli
					BUSCH TAM	17 Oct 1999	60803	Ownership		
					CINCINNAT	1 Aug 2000	199149	Ownership		
					PEACE RV	11 Oct 2002	102076	Transfer		
					METROZOO	3 Mar 2006	M60020	Loan to		
761	F	1 Feb 2000	381	383	COLUMBIA	1 Feb 2000	SJ1880	Birth	CIRCE	michaeli
					LOSANGELE	1 Feb 2000	990150	Ownership		
					PEACE RV	8 Jun 2002	102044	Loan to		
					METROZOO	3 Mar 2006	M60021	Loan to		
912	M	29 Jan 2004	395	351	METROZOO	29 Jan 2004	M40003	Birth	JELLO	michaeli
1046	F	23 Aug 2010	259	761	METROZOO	23 Aug 2010	10M097	Birth	AYANA	michaeli
Totals: 3.2.0 (5)										

## MILWAUKEE - Milwaukee County Zoological Gardens, Milwaukee, Wisconsin, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
392	F	~ 1986	WILD	WILD	ZAMBEZI R	~ 1986	NONE	Capture	CHIRUNDU/MIM	minor
					RHODES WD	16 Mar 1989		Transfer		
					SANDIEGOZ	18 Jul 1989	589278	Loan to		
					PEACE RV	19 Dec 2003	103148	Loan to		
					MILWAUKEE	30 Nov 2006	5383	Loan to		
404	M	~ 1984	WILD	WILD	ZIMBABWE	~ 1984	NONE	Capture	BREWSTER	minor
					RHODES WD	12 Apr 1989		Transfer		
					MILWAUKEE	18 Jul 1989	3371	Loan to		
Totals: 1.1.0 (2)										

## MKOMAZI - Mkomazi Game Reserve, Kilimanjaro, Tanzania

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
924	F	11 Sep 2004	283	540	DVURKRALV	11 Sep 2004	058045	Birth	DEBORAH	michaeli
					MKOMAZI	29 May 2009		Transfer		
967	M	2 Jan 2006	541	387	DVURKRALV	2 Jan 2006	058047	Birth	JAMIE	michaeli
					MKOMAZI	29 May 2009		Transfer		
1070	M	~ 1995	UNK	UNK	ADDO NP	~ Jan 1997ñ6m	UNK	Capture	JONAH	michaeli
					MKOMAZI	~ Jan 1997ñ6m	1/1MK/	Transfer		
1071	M	~ 1995	UNK	UNK	ADDO NP	~ Jan 1997ñ6m	UNK	Capture	JAMES	michaeli
					MKOMAZI	~ Jan 1997ñ6m	2/2MK/	Transfer		
1072	F	~ 1995	UNK	UNK	ADDO NP	~ Jan 1997ñ6m	UNK	Capture	ROSE	michaeli
					MKOMAZI	~ Jan 1997ñ6m	3/3MK/	Transfer		
1073	F	~ 1995	UNK	UNK	ADDO NP	~ Jan 1997ñ6m	UNK	Capture	CHARLIE	michaeli
					MKOMAZI	~ Jan 1997ñ6m	4/4/MK	Transfer		
1077	F	~ 1999	UNK	UNK	ADDO NP	~ Jan 2001ñ6m	UNK	Capture	MARINA	michaeli
					MKOMAZI	~ Jan 2001ñ6m	8/8/MK	Transfer		
1078	F	~ May 2005	1070	1072	MKOMAZI	~ May 2005	90MK1	Birth	SUZI	michaeli
1080	M	~ May 2007	1070	1077	MKOMAZI	~ May 2007	110MK3	Birth	BILLY	michaeli
1081	F	~ Feb 2009	1070	1072	MKOMAZI	~ Feb 2009	120MK4	Birth	DAISY	michaeli
1082	F	~ Jul 2009	1070	1076	MKOMAZI	~ Jul 2009	160MK5	Birth	MAGGIE	michaeli
1083	M	~ Jun 2010	1070	1077	MKOMAZI	~ Jun 2010	170MK6	Birth	FRANS	michaeli
1085	F	1 Oct 2011	967	924	MKOMAZI	1 Oct 2011	190MK8	Birth	HILLA	michaeli
Totals: 5.8.0 (13)										

**MONARTO - Monarto Zoological Park, Monarto South, South Australia, Australia**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
909	M	5 Apr 2003	485	498	DUBBO MONARTO	5 Apr 2003 19 Jun 2007	A30075 A79130	Birth Transfer	INDUNA	minor
926	M	2 Oct 2004	467	502	DUBBO MONARTO	2 Oct 2004 19 Jun 2007	A40082 A79131	Birth Transfer	SENTWALI	minor

Totals: 2.0.0 (2)

**MYSORE - Sri Chamarajendra Zoo (Mysore Zoo), Mysore, Karnataka, India**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
525	M	3 May 1983	86	87	MYSORE	3 May 1983	830006	Birth	RAJENDRA	michaeli
690	F	10 Sep 1996	525	224	MYSORE	10 Sep 1996	M00027	Birth	PRIYA	michaeli
946	F	15 Jul 1979	UNK	UNK	MYSORE	15 Jul 1979	790002	Birth		generic
949	M	15 Jun 1982	UNK	UNK	MYSORE	15 Jun 1982	820007	Birth		generic
952	F	4 Apr 1983	UNK	UNK	MYSORE	4 Apr 1983	830001	Birth		generic
953	M	3 May 1984	UNK	UNK	MYSORE	3 May 1984	840013	Birth		generic
954	M	23 Sep 1987	223	248	MYSORE	23 Sep 1987	MARAI	Birth	MARAI	generic
955	F	23 Dec 1988	223	248	MYSORE	23 Dec 1988	MARYI	Birth	MARYI	michaeli

Totals: 4.4.0 (8)

**NAGOYA - Nagoya Higashiyama Zoo, Nagoya, Aichi, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
374	F	10 Sep 1986	182	181	HIROSHIMA NAGOYA	10 Sep 1986 26 Oct 1995		Birth Loan to	AI	michaeli
593	M	24 Jan 1996	182	374	NAGOYA	24 Jan 1996	10003	Birth	NYIRU/NILL	michaeli

Totals: 1.1.0 (2)

**NISHIMURO - Nanki Shirahama Adventure World, Nishimuro, Wakayama, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
866	M	18 Aug 2001	443	492	HIROSHIMA NISHIMURO	18 Aug 2001 25 Jun 2004		Birth Loan to	CRAG	michaeli
991	F	20 Apr 2009	776	561	TOKYOUENO NISHIMURO	20 Apr 2009 7 Nov 2011	929977	Birth Transfer	MIMICA	michaeli

Totals: 1.1.0 (2)

**OKLAHOMA - Oklahoma City Zoological Park, Oklahoma City, Oklahoma, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
294	F	21 May 1981	169	190	SAN ANTON CHICAGOLP OKLAHOMA	21 May 1981 23 Jul 1982 10 Sep 1999	811515 6798 763225	Birth Transfer Loan to	MARSHA	michaeli
459	M	21 Oct 1991	251	212	ST LOUIS OKLAHOMA	21 Oct 1991 9 Nov 1993	911060 632721	Birth Loan to	WERIKHE	michaeli

Totals: 1.1.0 (2)

**OL JOGI - Ol Jogi Ltd, Nanyuki, Kenya**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
947	F	????	WILD	WILD	AFRICAN OL JOGI	???? ~ 1986	NONE SAFI	Capture Transfer	MAMA SAFI	michaeli
948	F	~ 1978	WILD	WILD	AFRICAN OL JOGI	???? ~ 1983	NONE KALI	Capture Transfer	MAMA KALI	michaeli

Totals: 0.2.0 (2)

**OL PEJETA - Ol Pejeta Conservancy, Nanyuki, Rift Valley, Kenya**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
997	F	5 May 2007	819	814	LEWA OL PEJETA	5 May 2007 15 Jun 2010	2575	Birth Transfer	LOLA	michaeli

Totals: 0.1.0 (1)

**OSAKA - Osaka Municipal Tennoji Zool Gdns, Osaka, Japan**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
183	F	1 Feb 1972	184	185	OSAKA	1 Feb 1972	394	Birth	SATCHAN	michaeli
346	M	30 Oct 1982	182	181	HIROSHIMA OSAKA	30 Oct 1982 18 Sep 1989	397	Birth Transfer	THOMY	michaeli

Totals: 1.1.0 (2)

**PAIGNTON - Paignton Zoo Environmental Park, Paignton, Devonshire, England (UK)**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
428	F	12 Oct 1990	166	298	BERLINZOO PAIGNTON	12 Oct 1990 19 Sep 2002	900044 4741	Birth Loan to	SITA	michaeli
892	M	18 Sep 2002	534	456	LYMPNE PAIGNTON	18 Sep 2002 17 Jun 2010	P22032 8372	Birth Loan to	MANYARA	michaeli

Totals: 1.1.0 (2)

**PITTSBURG - Pittsburgh Zoo & Ppg Aquarium, Pittsburgh, Pennsylvania, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
569	M	22 Jul 1995	292	233	SD-WAP CHICAGOBR PITTSBURG	22 Jul 1995 22 Jul 1995 16 Aug 1996	695401 950196 101114	Birth Ownership Loan to	JOMO	michaeli

**PITTSBURG - Pittsburgh Zoo & Ppg Aquarium, Pittsburgh, Pennsylvania, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
785	F	31 Aug 2000	457	683	CLEVELAND PITTSBURG	31 Aug 2000 29 Jun 2004	MM0881 101890	Birth Loan to	ANNA/AZIZI	michaeli

Totals: 1.1.0 (2)

**PONTSCORF - Zoo De Pont-Scorff, Pont-Scorff, Morbihan, France**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
438	M	23 Jun 1991	386	387	DVURKRALV KREFELD PONTSCORF	23 Jun 1991 24 May 1994 13 Nov 2002	058024 739 100324	Birth Transfer Loan to	JAKOB/JACOB	michaeli
454	F	15 Mar 1992	252	150	ZURICH FRANKFURT DORTMUND PONTSCORF	15 Mar 1992 15 Mar 1992 23 Aug 1994 10 Dec 2004	920017 34393 081003 100322	Birth Ownership Loan to Loan to	SIWA	michaeli

Totals: 1.1.0 (2)

**PORTLAND - Oregon Zoo, Portland, Oregon, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
376	M	7 May 1987	161	163	DENVER PORTLAND	7 May 1987 25 Jun 1988 21 Feb 2012	10522 88036	Birth Transfer Death	PETE	michaeli
982	F	11 Jul 2007	435	683	CLEVELAND PORTLAND	11 Jul 2007 12 Apr 2011	M70701 B10015	Birth Loan to	ZURI	michaeli

Totals: 1.1.0 (2)

**PRET POT - Mokopane Biodiversity Conservation Ctr, Pretoria, Gauteng, South Africa**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
429	F	~ 1982	WILD	WILD	MKUZI	~ 1982	NONE	Capture	D PONONO	minor
					NATAL PB	5 Aug 1989		Transfer		
					PRET POT	9 Aug 1990	P93213	Transfer		
938	M	1 Oct 2004	476	429	PRET POT	1 Oct 2004	P93696	Birth		minor
					THORNYBUS	13 Feb 2008		Loan to		
					PRET POT	14 Sep 2008	P93696	Transfer		

Totals: 1.1.0 (2)

**PRETORIA - Nat'l Zoological Gardens of S Africa, Pretoria, Gauteng, South Africa**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
491	M	1 Aug 1993	476	429	PRET POT	1 Aug 1993	P93254	Birth	MBANI	minor
					PRETORIA	15 Jul 1998	907170	Transfer		

Totals: 1.0.0 (1)

**PUEBLA - Africam Safari, Puebla, Mexico**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
932	F	11 Mar 2005	465	411	FORTWORTH	11 Mar 2005	203786	Birth	MUKE	minor
					PUEBLA	4 Jun 2010	7508	Loan to		

Totals: 0.1.0 (1)

**RACINE - Racine Zoological Gardens, Racine, Wisconsin, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
859	F	26 Jan 2001	473	364	SAN ANTON	26 Jan 2001	J01044	Birth	TIMU MBANO	michaeli
					RACINE	12 Jun 2003	M0335	Loan to		
907	M	19 Sep 2003	427	365	CHICAGOBR	19 Sep 2003	1525	Birth	KIANGA	michaeli
					RACINE	29 Oct 2007	M0717	Loan to		

Totals: 1.1.0 (2)

**SAN FRAN - San Francisco Zoological Gardens, San Francisco, California, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
213	F	~ 1971	WILD	WILD	MARSABIT	~ 1971	NONE	Capture	ELLY	michaeli
					NANYUKI	28 Feb 1974		Transfer		
					FERNDAL	16 Apr 1974		Transfer		
					SAN FRAN	16 Apr 1974	17415	Transfer		
377	M	12 Jul 1987	302	239	SD-WAP	12 Jul 1987	687485	Birth	MASHAKI/GENE	michaeli
					CINCINNAT	12 Jul 1987	M14063	Ownership		
					SANDIEGOZ	5 Jan 1990	687485	Loan to		
					LANSING	30 Jun 1990	1304	Loan to		
					SAN FRAN	13 Apr 1994	194003	Loan to		

Totals: 1.1.0 (2)

**SD-WAP - San Diego Zoo's Safari Park, Escondido, California, USA**

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
665	M	25 Feb 1997	292	233	SD-WAP	25 Feb 1997	697072	Birth	JAMBIA	michaeli
708	F	16 Jul 1998	377	213	SAN FRAN	16 Jul 1998	198016	Birth	SUSAN K/LEMB	michaeli
					SD-WAP	10 Jul 2000	600441	Loan to		

SD-WAP - San Diego Zoo's Safari Park, Escondido, California, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
1027	M	17 Jul 2008	665	708	SD-WAP	17 Jul 2008	608254	Birth	BALOZI	michaeli
1066	M	10 Jul 2010	665	708	SD-WAP	10 Jul 2010	610286	Birth		michaeli
<i>Totals: 3.1.0 (4)</i>										

SEDGWICK - Sedgwick County Zoo, Wichita, Kansas, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
301	M	25 Feb 1980	56	207	CINCINNAT	25 Feb 1980	M14016	Birth	BORA	michaeli
					FERNDAL	23 Jun 1981	M14016	Transfer		
					SEDGWICK	25 Jun 1981	779	Transfer		
711	F	26 Jan 1998	420	421	KANAZAWA	26 Jan 1998		Birth	BIBI	michaeli
					HIROSHIMA	~ 2000		Transfer		
					SEDGWICK	25 Oct 2001	9888	Transfer		
<i>Totals: 1.1.0 (2)</i>										

SENDAISHI - Yagiyama Zoological Park, Sendai, Miyagi, Japan

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
931	M	24 Jan 2005	420	421	KANAZAWA	24 Jan 2005	931	Birth	EARTH	michaeli
					SENDAISHI	5 Oct 2009		Loan to		
<i>Totals: 1.0.0 (1)</i>										

SIOUX FAL - Great Plains Zoo, Sioux Falls, South Dakota, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
636	M	6 Oct 1996	292	330	SD-WAP	6 Oct 1996	696516	Birth	JUBBA	michaeli
					OKLAHOMA	6 Oct 1996	699124	Ownership		
					NY BRONX	6 Jul 1999	991118	Loan to		
					SIOUX FAL	15 Dec 2000	2466	Loan to		
					5 Jan 2011	2466	Transfer			
677	F	26 Sep 1997	376	396	PORTLAND	26 Sep 1997	97044	Birth	IMARA	michaeli
					CHICAGOBR	26 Sep 1997	970279	Ownership		
					SIOUX FAL	30 Jun 1999	2332	Loan to		
1048	M	7 Oct 2010	636	677	SIOUX FAL	7 Oct 2010	4200	Birth	KIANO	michaeli
					OKLAHOMA	7 Oct 2010	769226	Ownership		
					SIOUX FAL	3 Jan 2011	4200	Transfer		
<i>Totals: 2.1.0 (3)</i>										

ST LOUIS - Saint Louis Zoological Park, St Louis, Missouri, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
923	M	17 Aug 2004	665	708	SD-WAP	17 Aug 2004	604306	Birth	AJABU	michaeli
					SAN FRAN	17 Aug 2004	104029	Ownership		
					ST LOUIS	13 Oct 2007	106094	Loan to		
925	F	5 Nov 2004	301	711	SEDGWICK	5 Nov 2004	10983	Birth	KATI RAIN	michaeli
					ST LOUIS	27 Nov 2007	106135	Loan to		
1051	M	14 Jan 2011	923	925	ST LOUIS	14 Jan 2011	108487	Birth	RUKA	michaeli
					SEDGWICK	14 Jan 2011	13235	Ownership		
<i>Totals: 2.1.0 (3)</i>										

## 44 THORNYBUS - Thornybush, South Africa

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
877	F	~ Feb 2002	476	429	PRET POT THORNYBUS	~ Feb 2002 13 Feb 2008	P93625	Birth Loan to		michaeli
<i>Totals: 0.1.0 (1)</i>										

## TOBE ZOO - Ehime Prefectural Tobe Zoo, Iyo, Ehime, Japan

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
860	F	26 Sep 2000	420	421	KANAZAWA TOBE ZOO	26 Sep 2000 6 Jan 2005		Birth Transfer	COO	michaeli
876	M	11 Jan 2002	443	493	HIROSHIMA TOBE ZOO	11 Jan 2002 8 Mar 2007		Birth Loan to	STORM	michaeli
1091	M	18 Feb 2011	876	860	TOBE ZOO	18 Feb 2011	UNK	Birth	RAI	michaeli
<i>Totals: 2.1.0 (3)</i>										

## TOKYOUENO - Ueno Zoological Gardens, Tokyo, Japan

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
561	F	30 Oct 1995	420	421	KANAZAWA TOKYOUENO	30 Oct 1995 8 Mar 1999	924084	Birth Loan to	ARGO	michaeli
776	M	17 Feb 2000	472	434	HITACHI TOKYOUENO	17 Feb 2000 18 Jun 2001	925259	Birth Loan to	MARO	michaeli
<i>Totals: 1.1.0 (2)</i>										

## YULEE - White Oak Conservation Center, Yulee, Florida, USA

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
521	M	30 May 1994	378	410	MCALLEN FORTWORTH DISNEY AK YULEE	30 May 1994 30 May 1994 23 Jun 1997 24 Feb 1999 5 Mar 1999	0521 1357 970091 970091 990302	Birth Ownership Loan to Transfer Transfer	CHIRUNDU/LEE	minor
574	F	1 Jan 1996	404	405	MILWAUKEE DISNEY AK YULEE	1 Jan 1996 7 May 1998 22 Jul 2003	4141 981038 Y34304	Birth Loan to Loan to	POMPE/POMBE	minor
667	M	8 Feb 1997	522	410	YULEE	8 Feb 1997	970006	Birth	TOM C	minor
669	F	2 Feb 1997	401	462	FOSSILRIM MILWAUKEE YULEE	2 Feb 1997 16 Apr 1999 14 May 2005	9124 4527 Y54311	Birth Loan to Loan to	ONYX	minor
770	M	28 Feb 2000	522	402	YULEE FORTWORTH	28 Feb 2000 28 Feb 2000	Y04010 200187	Birth Ownership	MICKY	minor
<i>Totals: 3.2.0 (5)</i>										

## ZURICH - Zoo Zürich, Zürich, Switzerland

Stud#	Sex	Birth Date	Sire	Dam	Location	Date	LocalID	Event	Name	Taxa
662	F	3 Jul 1996	252	150	ZURICH	3 Jul 1996	960005	Birth	WANDA	michaeli
857	M	21 Dec 2000	283	387	DVURKRALV CHESTER FONTAINE ZURICH	21 Dec 2000 13 Apr 2005 9 Jun 2005 31 Oct 2006 13 Jan 2010	058041 C0594 1DB00 1DB00 B00007	Birth Loan to Loan to Transfer Loan to	JEREMY	michaeli
861	F	3 Mar 2001	349	417	HANNOVER ZURICH	3 Mar 2001 28 Jun 2004	IV281 A10031	Birth Transfer	SAMIRA	michaeli
<i>Totals: 1.2.0 (3)</i>										

*Totals: 145.166.10 (321) (michaeli 116.142.10; minor 26.21; generic 3.3) 72 Institutions (institutions in italics did not report for 2011)*



**Adressen der im Zuchtbuch erwähnten Haltungen/  
Addresses of sites mentioned in the studbook**

ABILENE Abilene Zoological Gardens  
2070 Zoo Lane, Abilene, Texas, USA, 79602-0060

ADDO NP Addo Elephant National Park  
PO Box 52, Addo, Eastern Cape, South Africa, 6105

ADELAIDE Adelaide Zoo  
Frome Road, Adelaide, South Australia, Australia, 5000

ALMA-ATA Almaty State Zoo of Kazakhstan  
Esenberlin Str., 166, Almaty City, Kazakhstan, 480007

AMBOSELI Amboseli National Park  
Central Kenya, Kenya

AMSTERDAM Artis Zoo  
Plantage Kerklaan 38-40, 1000 HD  
Amsterdam, Netherlands, 1018

ANDERSON Anderson  
Starbuck, Minnesota, USA

ANIMALES Vivo Animales (closed 1971)  
Lorena, Texas, USA

ANTWERP Antwerp Zoo  
Royal Zool. Society of Antwerp, Antwerp, Belgium, B-2018

ARCACHON Musee Aquarium d'Arcachon  
2 Rue du Professeur Jolyet, 33120 Arcachon, France

ARITAKE Aritake Chojuten Co., Ltd.  
4-3-4 Nihonbashi Honcho, Chuo-ku, Tokyo, Japan, 103

ARNHEM Burgers' Zoo  
Antoon van Hooffplein 1, 6816 Sh Arnhem, Netherlands

ARUSHA Mount Meru Game Sanctuary  
Arusha, Arusha, Tanzania

ASHEBORO North Carolina Zoological Park  
4401 Zoo Parkway, Asheboro, North Carolina, USA, 27205-9416

ATLANTA Atlanta Zoo  
800 Cherokee Ave. SE, Atlanta, Georgia, USA, 30315-1440

BABLO ZOO Bablo Zoo  
Alberta, Canada

BACCHUS M Bacchus Marsh Wildlife Shelter  
Maddingley Parwan Rd., Bacchus March, Victoria, Australia, 3340

BANGKOK Dusit (Bangkok) Zoological Park  
71 Rama V Rd., Bangkok 10300, Thailand

BARCELONA Parc Zoologic de Barcelona  
Barcelona Serveis Municipals, SA, Barcelona, Spain, 08003

BATONROUG BREC's Baton Rouge Zoo  
P.O. Box 60, Baker, Louisiana, USA, 70704-0060

BEHREND C.U.L. Behrend  
Alfeld, Germany

BEIJING Beijing Zoological Gardens  
137 Xi Zhi Men Wai Street, Beijing, China, 100044

BEKESBRNE Howletts Wild Animal Park  
c/o Port Lympne Zoo Park, Hythe, Kent, England (UK), CT21 4PD

BERLIN TP Tierpark Berlin-Friedrichsfelde  
Am Tierpark 125, D-10319 Berlin, Germany

BERLINZOO Zoologischer Garten Berlin  
Hardenbergplatz 8, D-10787 Berlin, Germany

BIRMINGHAM Birmingham Zoo  
2630 Cahaba Rd., Birmingham, Alabama, USA, 35223

BORAS Boras Djurpark Zoo  
PO Box 502, 503 13 Boras, Alvsborg, Sweden

BRISBANE Ashton's Animal Kingdom Pty Ltd.  
Brisbane, Queensland, Australia

BRISTOL Bristol Zoo Gardens  
Gloucestershire, England (UK), BS8 3HA

BROOKER J Intergame Marketing (Pty) Ltd.  
P.O. Box 4782, Rivonia 2128, South Africa

BROWNSVIL Gladys Porter Zoo  
500 Ringgold St., Brownsville, Texas, USA, 78520

BUDAPEST Budapest Zool. & Botanical Garden  
Allatkerti krt. 6-12, H-1146 Budapest, Hungary

BUENOSAIR Jardin Zoologico Buenos Aires  
Ciudad Autónoma Debu, Buenos Aires, Argentina, 1425

BUFFALO Buffalo Zoological Gardens  
300 Parkside Ave., Buffalo, New York, USA, 14214-1999

BULAWAYO Chipangali Wildlife Trust  
PO Box AC 1310, Bulawayo, Zimbabwe, Zimbabwe

BUSCH TAM Busch Gardens Tampa Bay  
3605 Bougainvillea Ave., Tampa, Florida, USA, 33612

CAIRO ZOO Giza Zoological Garden  
PO Orman, Giza, Egypt

CALDWELL Caldwell Zoo  
PO Box 4785, Tyler, Texas, USA, 75712-4785

CARR HART Carr Hartley  
Rumuruti, Rift Valley, Kenya

CATSKILL Catskill Game Farm (New York)  
400 Game Farm Road, Catskill, New York, USA, 12414

CENTRALPK Central Park Zoo  
830 Fifth Avenue, New York, New York, USA, 10021

CHASE B Charles (Bill) P. Chase Co. Inc.  
7330 NW 66th St, Miami, Florida, USA, 33166

CHEHAW Chehaw Wild Animal Park  
105 Chehaw Park Rd., Albany, Georgia, USA, 31701

CHENGDU Chengdu Zoological Garden  
Chengdu, Sichuan, China, 610081

CHESTER North of England Zoological Society  
Caughall Road, Upton-by-Chester, England (UK), CH2 1LH

CHICAGOBR Chicago Zoological Society  
3300 Golf Rd., Brookfield, Illinois, USA, 60513

CHICAGOLP Lincoln Park Zoological Gardens  
PO Box 14903, Chicago, Illinois, USA, 60614-0903

CHILWORTH The Chipperfield Organisation  
The Pheasantry Longleat, Warminster, England (UK), BA12 7NJ

CINCINNAT Cincinnati Zoo & Botanical Garden  
3400 Vine St., Cincinnati, Ohio, USA, 45220-1399

CLEVELAND Cleveland Metroparks Zoo  
3900 Wildlife Way, Cleveland, Ohio, USA, 44109

COLO SPRG Cheyenne Mtn Zoological Park  
4250 Cheyenne Mountain Zoo Rd., Colorado, USA, 80906

COLOMBO Dept. of National Zoolog. Gardens  
Anagarika Dharmapala Mawatha, Dehiwala, Colombo, Sri Lanka

COLUMBIA Riverbanks Zoo and Garden  
500 Wildlife Parkway, Columbia, South Carolina, USA, 29202-1060

COLUMBUS Columbus Zoo and Aquarium  
PO Box 400, Powell, Ohio, USA, 43065-0400

COPENHAGE Copenhagen Zoo  
Søndre Fasanvej 79, Frederiksberg, Copenhagen, Denmark, DK-2000

DALLAS Dallas Zoo  
650 South R.L. Thornton Freeway, Dallas, Texas, USA, 75203-3013

DELFTS Wolfgang Delfts  
Windhoek, Khomas, Namibia

DELHI New Delhi National Zoolog. Park  
Mathura Rd., Near Purana Quilla, New Delhi, Delhi, India, 110 003

DEMMEER Heini Demmer  
Mahlerstraße 7, Vienna, Austria

DENVER Denver Zoological Gardens  
City Park, Denver, Colorado, USA, 80205

DETROIT Detroit Zoological Society  
8450 W 10 Mile Rd., Royal Oak, Michigan, USA, 48067-3001

DISNEY AK Disney's Animal Kingdom  
1200 N. Savannah Circle E., Bay Lake, Florida, USA, 32830-1000

DORTMUND Zoo Dortmund  
Mergelteichstraße 80, Dortmund, Germany, D-44225

DRESDEN Z Zoo Dresden  
Tiergartenstraße 1, Dresden, Germany, D-01219

DUBBO Western Plains Zoo  
Obley Road, Dubbo, New South Wales, Australia, 2830

DUBLIN Zoological Society of Ireland-Dublin  
Phoenix Park, Dublin 8, Ireland

DULUTH Lake Superior Zoological Gardens  
7210 Fremont St., Duluth, Minnesota, USA, 55807

DUSSELDORF Aquazoo Düsseldorf  
Kaiserswerther Str. 380, D-40200 Düsseldorf, Germany

DVURKRALV Zoo Dvur Kralove, a. s.  
Stefanikova 1029, Dvur Kralove nad Lab, Czech Republic, CZ-544 01

EBELTOFT Ree Park - Ebeltoft Safari  
Stubbe Søvej 15, Ebeltoft, Arhus, Denmark, DK-8400

EINBECK Circus Barum  
Braunschweiger Straße 2, Einbeck, Germany, D-37574

ELCOYOTE El Coyote Ranch (Bass Ranch)  
201 Main St., Fort Worth, Texas, USA, 76402

EVANSVILLE Mesker Park Zoo  
1545 Mesker Park Drive, Evansville, Indiana, USA, 47720

FASANO Zoosafari  
Via dello Zoosafari, 72015 Fasano (Brindi, Apulia, Italy)

FERNDALE International Animal Exchange  
25600 Woodward Ave., Suite 110, Royal Oak, Michigan, USA, 48067

FOCKELMAN Otto Fockelmann  
Hamburg, Germany

FONTAINE Parc Zoologique de Doue Fontaine  
BP 105 103 rue de Cholet, Doué-la-fontaine, France, F-49700

FORTWORTH Fort Worth Zoological Park  
1989 Colonial Pkwy., Ft Worth, Texas, USA, 76110-6640

FOSSILRIM Fossil Rim Wildlife Center  
2155 County Road 2008, Glen Rose, Texas, USA, 76043

FRANKFURT Zoologischer Garten Frankfurt  
Bernhard-Grzimek-Allee 1, Frankfurt am Main, Germany, D-60316

FRANKLINP Franklin Park Zoo  
1 Franklin Park Rd., Boston, Massachusetts, USA, 02121

FRESNO Fresno Chaffee Zoo  
894 W Belmont Ave., Fresno, California, USA, 93728-2891

FUKUOKA Fukuoka Municipal Zoo & Bot. Gardens  
Minami-koen 1-1, Fukuoka-shi, Fukuoka, Japan, 810-0037

GARDENCTY Lee Richardson Zoo  
312 Fynnup Drive, Garden City, Kansas, USA, 67846-0499

GELSNKRKN ZOOM Erlebniswelt Gelsenkirchen  
Ruhr-Zoo Gelsenkirchen, 45889 Gelsenkirchen, Germany

GHIAZZA R African Game Services (R & B Ghiazza)  
Riccardo & Brenda Ghiazza, Lanseria, South Africa, 1748

GOLLEMBEK Claus Gollembeck  
Weisbaden, Germany

GRANBY Granby Zoo/Zoo de Granby  
525 St. Hubert Street, Granby, Quebec, Canada, J2G 5P3

GRND PRAI Wildlife Management Services  
601 Wildlife Pky., Grand Prairie, Texas, USA, 75050

GRODNO Grodzenski Dzyarzhauny Zaalagichny Pa  
Grodno, Belarus, 230023

GULF BREZ The ZOO, Northwest Florida  
5701 Gulf Breeze Pkwy., Gulf Breeze, Florida, USA, 32563

HALLSTROM Sir Edward Hallstrom  
Fig Tree Point, Northbridge, New South Wales, Australia, 2063

HAMBURG Tierpark Hagenbeck  
PO Box 540 930, Hamburg, Germany, D-22509

HANNOVER Zoo Hannover  
Adenauerallee 3, Hannover, Germany, D-30175

HAVANA Jardin Zoologico de la Habana  
Ave. 26 y Ave del Zoo, Apdo 6095, Ciudad De La Habana, Cuba

HIMEJI Himeji Municipal Zoo  
Honcho 68, Himeji-shi, Hyogo, Japan, 670

HIRAKAWA Hirakawa Zoological Park  
Hirakawa-cho 5669-1, Kagoshima-shi, Kagoshima, Japan, 891-0133

HIROSHIMA Asa Zoological Park  
Asa-cho, Hiroshima-shi, Hiroshima, Japan, 731-3355

HITACHI Hitachi City Kamine Zoological Park  
Hitachi, Ibaraki, Japan

HLUHLUWE Hluhluwe National Park  
Hluhluwe, Kwazulu-Natal, South Africa

HOLIDAY Earl Tatum  
5 Pleasant Ridge Dr., Eureka Springs, Arkansas, USA, 72632

HONOLULU Honolulu Zoo  
151 Kapaehulu Ave., Honolulu, Hawai'i, USA, 96815-7173

HUMBERSID Cleethorpes Zoo (closed late 1960s)  
South Humberside, Humberside, England (UK)

IAE OH African Safari Wildlife Park  
25600 Woodward Ave. Ste 110, Royal Oak, Michigan, USA, 48067

ISHIKAWA Ishikawa Park  
60 Tokusan, Tatsunokuchi-cho, nom, Ishikawa, Japan, 923-1222

ISIOLO Isiolo Game Reserve  
Isiolo, Eastern Kenya, Kenya

JACKSONVL Jacksonville Zoo and Gardens  
370 Zoo Parkway, Jacksonville, Florida, USA, 32218-5769

JERUSALEM The Tisch Family Zoological Gardens  
PO Box 898, Jerusalem, Israel, 91008

JOHANSBRG Johannesburg Zoological Gardens  
Private Bag X13, Parkview, Gauteng, South Africa, 2122

JOS ZOO The Zoological Society of Jos  
Jos, Plateau, Nigeria

KANAZAWA Kanazawa Zoological Gardens of Yokohama  
5-15-1, Kamariya-Higashi, Yokohama, Japan, 236-0042

KANSASCTY Kansas City Zoo  
6800 Zoo Drive, Kansas City, Missouri, USA, 64132-1711

KEIHIN CH Keihin Choju Trading Co Ltd  
Riverfield Building 10-F, Naka-ku Yokohama, Japan, 231

KENYASRV Kenya Wildlife Service  
P.O. Box 40241, Nairobi, Kenya

KOBE PARK Kobe Oji Zoo  
Oji-cho 3-1, Kobe-shi, Hyogo, Japan, 657-0838

KOLN Zoo Köln  
Riehler Straße 173, Köln, Germany, D-50735

KREFELD Zoo Krefeld  
Uerdinger Straße 377, Krefeld, Germany, D-47800

KRUGER Kruger National Park  
National Parks Board, Skukuza Code 1350, South Africa

KUALA LUM Zoo Negara Malaysia  
Jalan Hulu Kelang, Ampang, Selangor, Malaysia, 68000

KUMAMOTO Kumamoto Zoological & Botanical Park  
Kengun 5-14-2, Kumamoto-shi, Kumamoto, Japan, 862

KUNZLER Karl Kunzler  
Romanshorn, Thurgau, Switzerland

KYIV ZOO Kyiv Zoological Park  
32 Peremohy Prospect, Kyiv, Ukraine, 03055

L RUHE Louis Ruhe GmbH (1860-1995)  
Gerdag Straße 8, 3220 Alfeld/Leine, Germany

LA PLATA Jardin Zoologico Y Botanico De LaPlata  
Calle 52 y 118, La Plata, Buenos Aires, Argentina, 1900

LANSING Potter Park Zoological Gardens  
1301 S Pennsylvania Ave, Lansing, Michigan, USA, 48912

LAVAL INTERZOO  
652 Herve Beaudry, Laval, Quebec, Canada, H7E 2X6

LEIPZIG Zoologischer Garten Leipzig  
Pfaffendorfer Str. 29, D-04105 Leipzig, Germany

LESNA-GOT Zoologicka Garden Zlin-Lesna  
Lukovská 112, Zlin-Lesna 12, Czech Republic, CZ-763 14

LEWA Lewa Downs  
Private Bag, Isiolo, Eastern Kenya, Kenya

LISBON Jardim Zoologico/Lisbon Zoo  
Estrada de Benfica, 158-160, Lisboa, Portugal, 1549-004

LITTLEROC Little Rock Zoological Gardens  
One Jonesboro Dr, Little Rock, Arkansas, USA, 72205

LODZ Miejski Ogród Zoologiczny w Lodz  
ul. Konstancyńska 8/10, 94-303 Lodz, Poland

LONDON RP Zoological Society of London  
Regent's Park, London, England (UK), NW1 4RY

LOSANGELE Los Angeles Zoo & Botanical Gardens  
5333 Zoo Dr., Los Angeles, California, USA, 90027

LYMPNE Port Lympne Wild Animal Park  
Port Lympne, Lyme, Kent, England (UK), CT21 4PD

MAGDEBURG Zoologischer Garten Magdeburg  
Zooallee 1, Magdeburg, Sachsen-Anhalt, Germany, D-39124

MAMI RARE Miami Rare Bird Farm (Alton Freeman)  
Box 100, Miami, Florida, USA

MANCHESTR Belle Vue Zoopark (closed 1979)  
Manchester, Gr. Manchester, England (UK)

MANILA Manila Zool. & Botanical Garden  
Public Recreations Bureau, Harrison Park, Manila, Philippines

MARAKELE Marakele National Park  
Gauteng, South Africa

MARSABIT Marsabit National Reserve  
N'eastern Kenya, Kenya

MARWELL Marwell Wildlife  
Colden Common, Hampshire, England (UK), SO21 1JH

MCALEN La Coma Ranch (Lloyd Bentsen)  
 100 Savannah Avenue, Suite 680, Mcallen, Texas, USA, 78503  
 MEEMS Meems Brothers and Ward  
 Long Island, New York, USA  
 MELBOURNE Melbourne Zoo  
 PO Box 74, Parkville, Victoria, Australia, 3052  
 MEMPHIS Memphis Zoological Garden & Aquarium  
 2000 Prentiss Place, Memphis, Tennessee, USA, 38112  
 METROZOO Zoo Miami  
 One Zoo Boulevard, Miami, Florida, USA, 33177-1499  
 MEXICOCTY Zoologico de Chapultepec  
 Calle Chivatito s/n, 1aSecBosque, Cp11850 México, Mexico  
 MICH KEN Mich-Ken Breeding Farms  
 (Ken Chisholm), Montreal, Quebec, Canada  
 MILWAUKEE Milwaukee County Zoological Gardens  
 10001 W Bluemound Rd, Wisconsin 53226, USA  
 MKOMAZI Mkomazi Game Reserve  
 Kilimanjaro, Tanzania  
 MKUZI Mkuzi Game Reserve  
 Kwazulu-Natal, South Africa  
 MOLINAR L. Molinar S.p.a.  
 4 via Goldoni, Torino, Piemonte, Italy  
 MOMBASA Q Mombasa Quarantine (USDA)  
 Mombasa, Coastal Kenya, Kenya  
 MONARTO Monarto Zoological Park  
 Princes Highway, Monarto South, South Australia, Australia, 5254  
 MOSCOW Moscow Zoological Park  
 Bolshaya Gruzinskaya Ulitsa, Moscow, Russia, 123242  
 MUNICH Münchener Tierpark Hellabrunn  
 Tierparkstraße 30, München, Germany, D-81543  
 MYSORE Sri Chamarajendra Zoo (Mysore Zoo)  
 Sri Chamarajendra Zool. Gardens, Mysore 570 010, India  
 NAGOYA Nagoya Higashiyama Zoo  
 3-70 Higashiyamamotomachi, Nagoya, Aichi, Japan, 464-0804  
 NAIR ORPH Kenya National Parks Animal Orphanage  
 Nairobi, Nairobi, Kenya  
 NAKURU NP Lake Nakuru National Park  
 Nakuru, Central Kenya, Kenya  
 NANYUKI Mount Kenya Wildlife Conservancy  
 PO Box 288, Nanyuki, Rift Valley, Kenya, 10400  
 NAPOLI Giardino Zoologico di Napoli  
 Viale Kennedy, Campi Flegrei, Napol, Campania, Italy, 80125  
 NATAL PB Natal Park Board  
 PO Box 662, Pietermaritzburg, Natal, South Africa, 3200  
 NISHIMURO Nanki Shirahama Adventure World  
 Katata 2399, Nishimuro, Wakayama, Japan, 649-2201  
 NORTHLAND Northland Wildlife  
 2601 E Highway 169, Grand Rapids, Minnesota, USA, 55744

NY BRONX Bronx Zoo/Wildlife Conservation Society  
 2300 Southern Blvd., Bronx, New York, USA, 10460-1099  
 NZP-WASH Smithsonian National Zoological Park  
 3001 Conn. Avenue NW, Washington, DC, USA, 20008-2537  
 OKAHANDJA Zoopark Okahandja  
 P.O. Box 211, Okahandja, Otjozondjupa, Namibia, 9150  
 OKLAHOMA Oklahoma City Zoological Park  
 2101 NE 50th St., Oklahoma City, Oklahoma, USA, 73111-7199  
 OL JOGI Ol Jogi Ltd.  
 PO Box 259, Nanyuki, Kenya  
 OL PEJETA Ol Pejeta Conservancy  
 Private Bag, Nanyuki, Kenya, 10400  
 OSAKA Osaka Municipal Tennoji Zool. Gdns.  
 1-108 Chausuyama-cho, Osaka, Osaka, Japan, 543-0063  
 OSIJEK Zoo Osijek  
 Sjevernodravska Obala 1, Osijek 31000, Croatia  
 PAIGNTON Paignton Zoo Environmental Park  
 Totnes Road, Paignton, Devonshire, England (UK), TQ4 7EU  
 PARIS ZOO Parc Zoologique de Paris (MNHN)  
 53, Avenue de Saint Maurice, Paris, France, F-75012  
 PEACE RV Peace River Center (closed 2007)  
 4300 Southwest County Rd. 769, Arcadia, Florida, USA, 34266  
 PERTH Perth Zoological Parks Authority  
 PO Box 489, South Perth, Western Australia, Australia, 6151  
 PHILADELP Philadelphia Zoo  
 3400 W Girard Ave., Philadelphia, Pennsylvania, USA, 19104  
 PITTSBURG Pittsburgh Zoo & PPG Aquarium  
 One Wild Place, Pittsburgh, Pennsylvania, USA, 15206-1178  
 PONTSCORF Zoo de Pont-Scorff  
 Bretagne Zoo S.A.R.L., Pont-Scorff, Morbihan, France, F-56620  
 PORTLAND Oregon Zoo  
 4001 SW Canyon Rd., Portland, Oregon, USA, 97221-2799  
 PRAHA Zoological Garden Prague  
 U Trojskeho Zamku 3/120, Praha, Czech Republic, CZ-171 00  
 PRET POT Mokopane Biodiversity Conservation  
 c/o National Zoological Gardens, Pretoria, South Africa  
 PRETORIA Nat'l Zoological Gardens of S. Africa  
 232 Boom St, Pretoria, South Africa, 0001  
 PROSPECTP Prospect Park Zoo  
 450 Flatbush Ave., Brooklyn, New York, USA, 11225  
 PUEBL Africam Safari  
 Km.16.5 Blvd.Cap.CarlosCamacho E, Cp 72960 Puebla, Mexico  
 PUSAN Pusan Zoo  
 Geumgang Park, Pusan, South Kyongsang, South Korea  
 PYONGYAN Pyongyang Zoological Park  
 Pyongyang, North Korea  
 RACINE Racine Zoological Gardens  
 2131 N Main St., Racine, Wisconsin, USA, 53402-4795

RAMAT GAN Zoological Center Tel Aviv - Ramat Gan  
PO Box 984, Ramat Gan, Israel, 52109

REDWOOD Six Flags Discovery Kingdom  
1001 Fairgrounds Drive, Vallejo, California, USA, 94589-4001

RIOJANEIR Jardim Zoologico da Rio de Janeiro  
Parque da Quinta da Boa Vista, Rio De Janeiro, Brazil, 20940-040

ROMA Rome Zoo-Fondazione Bioparco di Roma  
Viale del Giardino Zoologico, 20, Rome, Italy, I-00197

ROTTERDAM Rotterdam Zoo  
Diergaarde Blijdorp, 3000 Am Rotterdam, Netherlands

SAANANE Saanane Island Game Reserve and Zoo  
Mwanza, Tanzania

SABLE RAN Sable Ranch (O. Cottman)  
O. Box 3708, Brits, Gauteng, South Africa, 0250

SAN ANTON San Antonio Zoological Gardens  
3903 N. St. Mary's Street, Texas, USA, 78212-3199

SAN FRAN San Francisco Zoological Gardens  
1 Zoo Rd., San Francisco, California, USA, 94132-1098

SANDIEGOZ San Diego Zoo  
PO Box 120551, San Diego, California, USA, 92112-0551

SANTILLAN Zoo de Santillana y Parque Cuaternario  
Santillana Zoo Foundation, 39330 Santillana Del, Spain

SAO PAULO Fundacao Parque Zoologico de Sao Paulo  
Av. Miguel Stéfano 4241, São Paulo, Brazil, 04301-905

SAOLEOPOL Parque Zoologico de Rio Grande do Sul  
Sao Leopoldo, R G S, Brazil

SAPPORO Sapporo Maruyama Zoo  
Miyagaoka 3-1, Sapporo, Hokkaido, Japan, 064-0959

SCHULZ CW Christoph & Walter Schulz  
Arusha, Tanzania

SD-WAP San Diego Zoo's Safari Park  
15500 San Pasqual Valley Rd, Escondido, California, USA, 92027

SEAGO John Seago  
90 Barclays Bank, Nairobi, Nairobi, Kenya

SEDGWICK Sedgwick County Zoo  
5555 Zoo Blvd., Wichita, Kansas, USA, 67212-1698

SENDAISHI Yagiyama Zoological Park Sendai  
Yagiyama-honmachi 1-43, Sendai-shi, Miyagi, Japan, 982-0801

SEOUL Seoul Zoo  
42 Gwang Myong-gil, Gwacheon-City, South Korea, 427-702

SHIH CHIA Shijiazhuang Zoological Garden  
Xiangyang Street, Shijiazhuang, Hebei (Hopeh), China, 050200

SHIRAHAMA Shirahama Aquarium, Kyoto Univ.  
Shirahama-machi 459, Nishimuro-gun, Waka, Japan, 649-2211

SIOUX FAL Great Plains Zoo  
805 S Kiwanis Ave, Sioux Falls, South Dakota, USA, 57104-3714

SOEST Franciscus van den Brink  
B.V., Lutteresweg 14 a, Lutten, Utrecht, The Netherlands, 7775 PP

SOLIO R Solio Ranch Game Reserve  
Solio, Near Mweiga, Central Kenya, Kenya

ST FELICI Zoo Sauvage de St-Félicien  
2230 Boulevard du Jardin, St-Félicien, Canada, G8K 2P8

ST LOUIS Saint Louis Zoological Park  
1 Government Dr., St. Louis, Missouri, USA, 63110-1395

ST PETERS Leningrad Zoo - St. Petersburg  
Aleksandrovsii Park 1, St Petersburg, Russian Fed, 197198

SYDNEY Taronga Zoo  
PO Box 20, Mosman, New South Wales, Australia, 2088

TAIPEI Taipei Zoo  
30b Sec. 2 Xinguang Road, Taipei, Taiwan, Republic Of China, 11656

TALLINN Tallinn Zoo  
Paldiski Road 145, Tallinn, Estonia, EE-13522

TEHERAN Teheran Zoological Gardens  
Teheran, Iran

THOIRY Thoiry Zoological Park  
2, Rue du pavillon de Montreuil, Thoiry, Yvelines, France, F-78770

THOU OAKS Jungland USA (~1940-1968)  
Thousand Oaks, California, USA

TILBURG Dierenpark de Oliemeulen (Zoo Tilburg)  
Reitse Hoevenstraat 30, Tilburg, Netherlands, 5042 EH

TILBURG D Far East Animal Company Ltd  
Tilburg, North Brabant, The Netherlands

TOBE ZOO Ehime Prefectural Tobe Zoo  
Uehara-machi 240, Tobe-cho, Iyo-gun, Ehime, Japan, 791-21

TOKYOUENO Ueno Zoological Gardens  
9-83 Ueno-park, Tokyo, Japan, 110-8711

TOLEDO Toledo Zoological Gardens  
PO Box 140130, Toledo, Ohio, USA, 43614-0801

TORONTO Toronto Zoo  
361A Old Finch Ave., Ontario, Canada, M1B 5K7

TREFFLICH Trefflich's Educ Animal Farm & Zoo  
Whitehouse Station, New Jersey, USA

TRULI FRM Truli D Farms (Mike & Mary Dam)  
PO Box 97, Haines City, Florida, USA, 33845

TULSA Tulsa Zoo & Living Museum  
5701 E 36th St N, Tulsa, Oklahoma, USA, 74115

TURIN Giardino Zool Della Citta di Torino  
Via Nobilei 45, San Sebastiano, Torino, Piedmont, Italy, I-10020

V.D.BRINK J.v.d. Brink (Jabria)  
Harderwijk, Gelderland, Netherlands

VENICE BB B & B Ringling Bros Circus  
Venice, Florida, USA

VESZPREM Veszprem Zoo  
Kittenberger utca 17, Veszprem, Hungary, H-8200

VIENNA Schönbrunner Tiergarten  
A1130 Wien, Austria

WALVISBAY	Walvis Bay Quarantine Station Walvis Bay, Erongo, Namibia
WHIPSNAD	Whipsnade Wild Animal Park Zoological Society of London, Bedford, England (UK), LU6 2LF
WILDS	The Wilds 14000 International Rd., Cumberland, Ohio, USA, 43732
WROCLAW	Zoo Wroclaw Sp z o. o. ul. Wróblewskiego 1, 51-618 Wroclaw, Poland
WUPPERTAL	Zoologischer Garten Wuppertal Hubertusallee 30, Wuppertal, Germany, D-42117
XIENKIANG	Wulumchi Peoples Park Xienkiang, Gansu, China
YOSHIKAWA	A Yoshikawa Co Ltd Nakayamate 3-11-4 Chuo-Ku, Kobe, Japan, 650
YULEE	White Oak Conservation Center 581705 White Oak Rd., Yulee, Florida, USA, 32097-9807
ZAGREB	Zagreb Zoo/Zooloski vrt Zagreb Maksimirski perivoj bb, Zagreb, Croatia, 10000
ZEEHANDLR	Fred Zeehandelaar Inc 6 Sickles Ave., New Rochelle, New York, USA, 10801
ZOO OBJED	Zoobjedinenije Malaya Bronnaya, 24, 103001 Moscow, Russian Fed
ZURICH	Zoo Zürich Zürichbergstr. 221, Zürich, Switzerland, CH-8044