

Celebes tortoise (*Indotestudo forstenii*), annual report breeding studbook 2005

studbookkeeper Rein Wiarda, Deinum, Netherlands, E-mail: euro.emys@hetnet.nl

Total population:

On may 6th 2006 the total population consists of 10 males, 34 females and 8 animals of unknown sex. At this moment this group consists of 23 wildcaught animals and 29 captive bred animals.

Births since 1993:

1993 – 1
1994 – 5
1996 – 1
1997 – 2
2000 – 2
2003 – 1
2004 – 6
2005 – 10

Transfers:

The studbook has been registered in the Sparks software since 2005. Because of that many new animals and participants were newly registered. In 2005 eight young Celebes tortoises were transferred to other hobbyists.

Deaths:

One young animal died by unknown reasons within one month after arrival at a new adress.

Forms/Subspecies:

Regularly two forms of *Indotestudo forstenii* are mentioned: a northern form without a nuchal scute which grows larger; and a smaller form from Central Sulawesi with a nuchal scute.

In 2007 scientific investigation will take place on Sulawesi to investigate the validity of these forms/subspecies. Until scientific evidence proves that there are forms/subspecies the breeding studbook will not be separated.

As named there are 2 males and 7 females in the breeding studbook that lack the servical scute. They are kept at five adresses.

There is only one location with only animals without the servical scute. On two of the five locations 4 possible interbreeds have been born. Breeding at these locations still proceeds. One of the new locations is keeping no other Celebes tortoises than one of these possible interbreeds.

The other four locations have animals with a servical scute.

Growth and maximum length/weight

To find out the speed of growing and the maximum length and weight of this species all breedingstudbookmembers have been asked (begin 2006) to report the length and weight of their animals. In 2006 an overview of these data will be presented to all breedingstudbook participants.

Future:

In 2006 an article will be published in several magazines in Germany, Austria, Swiss and the Netherlands. In this article a description of this species will be given. A call to participate in the breedingstudbook and a call to take over young animals complete the article.

To gain information serveral participants search the internet for articles about this species. In the near future studbookparticipants will be asked to take place in an investigation about the feeding of the Celebes tortoise. Recording the speed of growing and the maximum length will be continued in the future.

There will also be the need to enlarge the number of bloodlines within the breedingstudbook. to get a stable population in captivity in Europe.

The *Indotestudo forstenii* is protected by CITES 2 legislations and by European type "B" legislations. Because of that imports are possible in Europe. As there is influenza with birds in Asia there are no imports of birds and reptiles at this moment (may 2006).

Contacts:

There are international contacts with a turtle/tortoise sanctuary in Indonesia (with locations on Borneo (Kalimantan) and Celebes (Sulawesi)) and with a TSA-USA breedingstudbook in the U.S.A.

Celebes Tortoise Studbook

FORSTENII

International

Compiled by:
Rein Wiarda

Data current as of 20 may 2006

CELEBES TORTOISE Studbook
(Forstenii)

Page 1

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Birth Origin
000001	M	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1989	000000 3101	Hatch Transfer	wild Born
000002	F	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1992	000000 3101	Hatch Transfer	wild Born
000003	F	~ 1997	WILD	WILD	000000000 3101	~ 1997 31 Mar 2004	000000 3101	Hatch Transfer	wild Born
000004	M	~ 1989	WILD	WILD	000000000 3101	~ 1989 31 Mar 2004	000000 3101	Hatch Transfer	wild Born
000005	F	~ 1 Jun 1995	UNK	UNK	UNK 3102	~ 1 Jun 1995 ~ Jun 2003	_____	Hatch Loan to	Captive Born
000006	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer	wild Born
000007	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer	wild Born
000008	M	~ 1997	WILD	WILD	000000000 3102 3104	~ 1997 31 Mar 2004 ~ Apr 2004	000000 3102	Hatch Transfer Death	wild Born
[Death by: Other/Unknown Unknown Unknown (after Autopsy)]									

000009	F	~ 1997	WILD	WILD	000000000 3103	31 Mar	~ 1997 2004	000000 3103	Hatch Transfer	Wild Born
000010	M	~ 1995	WILD	WILD	000000000 3401		~ 1995 ~ 2000	000000 3401	Hatch Transfer	Wild Born
000011	F	~ 1995	WILD	WILD	000000000 3401		~ 1995 ~ 2000	000000 3401	Hatch Transfer	Wild Born
000012	M	~ 1980	WILD	WILD	000000000 4901 4904	~ Jan	~ 1980 ~ 1985 2006	000000 4901 4904	Hatch Transfer Loan to	Wild Born
000013	F	~ 1980	WILD	WILD	000000000 4901 4904	~ Jan	~ 1980 ~ 1985 2006	000000 4901 4904	Hatch Transfer Loan to	Wild Born
000014	F	~ 1984	UNK	UNK	UNK 4904	~ Jan	~ 1984 2005	_____ 4904	Hatch Transfer	Captive Born
000015	F	~ 1990	UNK	UNK	UNK 4904	~ Jan	~ 1990 2005	_____ 4904	Hatch Transfer	Captive Born
000016	F	~ 1995	WILD	WILD	000000000 4904	~ Jan	~ 1995 2005	000000 4904	Hatch Transfer	Wild Born
000017	M	~ 1986	WILD	WILD	000000000 3103	21 Apr	~ 1986 2004	000000 3103	Hatch Transfer	Wild Born

Compiled by: Rein Wiarda thru European Studbook Foundation
 Data current thru: 20 may 2006 International
 Printed on 26 May 2006 using Sparks v1.52

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Birth Origin
000018	M	~ 1990	WILD	WILD	000000000 4201	~ 1990 ~ Jan 2005	000000 4201	Hatch Transfer	wild Born
000019	F	~ 2004	UNK	UNK	UNK 4201	~ 2004 ~ Jan 2005	4201	Hatch Transfer	Unk BirthType
000020	M	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer	wild Born
000021	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer	wild Born
000022	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer	wild Born
000023	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer	wild Born
000024	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer	wild Born
310101	F	21 Sep 1996	000001	000002	3101 3103	21 Sep 1996 ~ Jan 2003	3101 3103	Hatch Transfer	Captive Born
310102	F	23 May 1997	000001	000002	3101 4201	23 May 1997 2 Aug 2002	3101 4201	Hatch Transfer	Captive Born
310103	F	25 Jun 1997	000001	000002	3101 4201	25 Jun 1997 2 Aug 2002	3101 4201	Hatch Transfer	Captive Born
310104	F	15 Mar 2000	000001	000002	3101 3102	15 Mar 2000 ~ 1 May 2001	3101 3102	Hatch Loan to	Captive Born
310105	F	28 Jun 2000	000001	000002	3101 3104	28 Jun 2000 ~ Dec 2003	3101 3104	Hatch Transfer	Captive Born
310106	F	12 Feb 2004	000001	000002	3101 4903	12 Feb 2004 31 Mar 2005 1 May 2005	3101 4903	Hatch Transfer Death	Captive Born
					[Death by: other/Unknown	Unknown	Unknown	(after Autopsy)]	
310107	F	14 Mar 2005	000001	000002	3101 4904	14 Mar 2005 31 Mar 2006	3101 4904	Hatch Transfer	Captive Born
310108	F	2 May 2005	000001	000002	3101 4904	2 May 2005 31 Mar 2006	3101 4904	Hatch Transfer	Captive Born

CELEBES TORTOISE Studbook
(Forstenii)

Page 4

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Birth Origin
310109	F	3 Mar 2006	000001	000002	3101	3 Mar 2006	3101	Hatch	Captive Born
310110	F	9 Mar 2006	000001	000002	3101	9 Mar 2006	3101	Hatch	Captive Born
310201	?	~ Jan 2004	000004	000005	3102	~ Jan 2004	3102	Hatch	Captive Born
310202	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer	Captive Born
310203	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer	Captive Born
310204	F	28 Jun 2005	000004	000005	3102 4904	28 Jun 2005 31 Mar 2006	3102 4904	Hatch Transfer	Captive Born
310205	F	31 Jul 2005	000004	000005	3102 4904	31 Jul 2005 31 Mar 2006	3102 4904	Hatch Transfer	Captive Born
310206	F	31 Jul 2005	000004	000005	3102 4903	31 Jul 2005 31 Mar 2006	3102 4903	Hatch Transfer	Captive Born
310207	F	14 Sep 2005	000004	000005	3102 4903	14 Sep 2005 31 Mar 2006	3102 4903	Hatch Transfer	Captive Born
310208	F	9 Oct 2005	000004	000005	3102 4903	9 Oct 2005 31 Mar 2006	3102 4903	Hatch Transfer	Captive Born
310209	F	1 Sep 2004	000004	000005	3102 4904	1 Sep 2004 31 Mar 2006	3102 4904	Hatch Transfer	Captive Born
310301	?	16 Aug 2005	000017	310101	3103	16 Aug 2005	3103	Hatch	Captive Born
310302	?	10 Dec 2005	000017	310101	3103 4905	10 Dec 2005 ~ Jan 2006	3103 4905	Hatch Transfer	Captive Born
340101	?	8 Aug 2003	000010	000011	3401	8 Aug 2003	3401	Hatch	Captive Born
340102	?	25 May 2004	000010	000011	3401	25 May 2004	3401	Hatch	Captive Born
340103	?	4 Apr 2005	000010	000011	3401	4 Apr 2005	3401	Hatch	Captive Born
490101	M	1 Mar 1993	000012	000013	4901 3104	1 Mar 1993 ~ Dec 2003	4901 3104	Hatch Transfer	Captive Born
490102	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer	Captive Born
490103	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer	Captive Born

Compiled by: Rein Wiarda thru European Studbook Foundation
Data current thru: 20 May 2006 International
Printed on 26 May 2006 using Sparks v1.52

CELEBES TORTOISE Studbook
(Forstenii)

Page 5

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Birth Origin
490104	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer	Captive Born
490105	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer	Captive Born
490106	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer	Captive Born

TOTALS: 11.35.8 (54)

CELEBES TORTOISE, FORSTENII

Year	Totsex	Male	Female	Unksex	Tot	wildborn	Capt	Unk				
1980	2		1		1	0		2	2	0		0
1981	2		1		1	0		2	2	0		0
1982	4		2		2	0		4	4	0		0
1983	4		2		2	0		4	4	0		0
1984	5		2		3	0		5	4	1		0
1985	5		2		3	0		5	4	1		0
1986	6		3		3	0		6	5	1		0
1987	6		3		3	0		6	5	1		0
1988	6		3		3	0		6	5	1		0
1989	7		4		3	0		7	6	1		0
1990	14		6		8	0	14	12	2		0	0
1991	14		6		8	0	14	12	2		0	0
1992	14		6		8	0	14	12	2		0	0
1993	15		7		8	0	15	12	3		0	0
1994	20		9		11	0	20	12	8		0	0
1995	24		10		14	0	24	15	9		0	0
1996	25		10		15	0	25	15	10		0	0
1997	30		11		19	0	30	18	12		0	0
1998	30		11		19	0	30	18	12		0	0
1999	32		11		21	0	32	20	12		0	0
2000	34		11		23	0	34	20	14		0	0
2001	34		11		23	0	34	20	14		0	0
2002	34		11		23	0	34	20	14		0	0
2003	35		11		23	1	35	20	15		0	0
2004	41		10		26	5	41	19	21		1	0

Celebes Tortoise Studbook

FORSTENII

History of the animals

Compiled by:
Rein Wiarda

Data current as of 20 may 2006

CELEBES TORTOISE Studbook
(Forstenii)

Locations:

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	
000001	M	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1989	000000 3101	Hatch Transfer	
000002	F	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1992	000000 3101	Hatch Transfer	
000003	F	~ 1997	WILD	WILD	000000000 3101	~ 1997 31 Mar 2004	000000 3101	Hatch Transfer	
000004	M	~ 1989	WILD	WILD	000000000 3101	~ 1989 31 Mar 2004	000000 3101	Hatch Transfer	
000006	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer	
000007	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer	
000008	M	~ 1997	WILD	WILD	000000000 3102 3104	~ 1997 31 Mar 2004 ~ Apr 2004	000000 3102	Hatch Transfer Death	
			[Death by: Other/Unknown Unknown Unknown (after Autopsy)]						
000009	F	~ 1997	WILD	WILD	000000000 3103	~ 1997 31 Mar 2004	000000 3103	Hatch Transfer	
000010	M	~ 1995	WILD	WILD	000000000 3401	~ 1995 ~ 2000	000000 3401	Hatch Transfer	
000011	F	~ 1995	WILD	WILD	000000000 3401	~ 1995 ~ 2000	000000 3401	Hatch Transfer	
000012	M	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to	
000013	F	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to	
000016	F	~ 1995	WILD	WILD	000000000 4904	~ 1995 ~ Jan 2005	000000 4904	Hatch Transfer	
000017	M	~ 1986	WILD	WILD	000000000 3103	~ 1986 21 Apr 2004	000000 3103	Hatch Transfer	
000018	M	~ 1990	WILD	WILD	000000000 4201	~ 1990 ~ Jan 2005	000000 4201	Hatch Transfer	

Locations:

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000020	M	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000021	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000022	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000023	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000024	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer

Totals: 8.12.0 (20)

CELEBES TORTOISE Studbook
(Forstenii)

Page 3

Locations: 3101 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	
000001	M	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1989	000000 3101	Hatch Transfer	
000002	F	~ 1982	WILD	WILD	000000000 3101	~ 1982 ~ Jun 1992	000000 3101	Hatch Transfer	
000003	F	~ 1997	WILD	WILD	000000000 3101	~ 1997 31 Mar 2004	000000 3101	Hatch Transfer	
000004	M	~ 1989	WILD	WILD	000000000 3101	~ 1989 31 Mar 2004	000000 3101	Hatch Transfer	
310101	F	21 Sep 1996	000001	000002	3101 3103	21 Sep 1996 ~ Jan 2003	3101 3103	Hatch Transfer	
310102	F	23 May 1997	000001	000002	3101 4201	23 May 1997 2 Aug 2002	3101 4201	Hatch Transfer	
310103	F	25 Jun 1997	000001	000002	3101 4201	25 Jun 1997 2 Aug 2002	3101 4201	Hatch Transfer	
310104	F	15 Mar 2000	000001	000002	3101 3102	15 Mar 2000 ~ 1 May 2001	3101 3102	Hatch Loan to	
310105	F	28 Jun 2000	000001	000002	3101 3104	28 Jun 2000 ~ Dec 2003	3101 3104	Hatch Transfer	
310106	F	12 Feb 2004	000001	000002	3101 4903	12 Feb 2004 31 Mar 2005 1 May 2005	3101 4903	Hatch Transfer Death	
			[Death by: Other/Unknown Unknown Unknown (after Autopsy)]						
310107	F	14 Mar 2005	000001	000002	3101 4904	14 Mar 2005 31 Mar 2006	3101 4904	Hatch Transfer	
310108	F	2 May 2005	000001	000002	3101 4904	2 May 2005 31 Mar 2006	3101 4904	Hatch Transfer	
310109	F	3 Mar 2006	000001	000002	3101	3 Mar 2006	3101	Hatch	
310110	F	9 Mar 2006	000001	000002	3101	9 Mar 2006	3101	Hatch	
Totals: 2.12.0 (14)									

Compiled by: Rein Wiarda thru European Studbook Foundation
Data current thru: 20 May 2006 International
Printed on 26 May 2006 using Sparks v1.52

Locations: 3102 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000005	F	~ 1 Jun 1995	UNK	UNK	UNK 3102	~ 1 Jun 1995 ~ Jun 2003	3102	Hatch Loan to
000006	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer
000007	F	~ 1999	WILD	WILD	000000000 3102	~ 1999 31 Mar 2004	000000 3102	Hatch Transfer
000008	M	~ 1997	WILD	WILD	000000000 3102 3104	~ 1997 31 Mar 2004 ~ Apr 2004	000000 3102	Hatch Transfer Death
[Death by: Other/Unknown Unknown Unknown (after Autopsy)]								
310104	F	15 Mar 2000	000001	000002	3101 3102	15 Mar 2000 ~ 1 May 2001	3101 3102	Hatch Loan to
310201	?	~ Jan 2004	000004	000005	3102	~ Jan 2004	3102	Hatch
310202	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer
310203	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer
310204	F	28 Jun 2005	000004	000005	3102 4904	28 Jun 2005 31 Mar 2006	3102 4904	Hatch Transfer
310205	F	31 Jul 2005	000004	000005	3102 4904	31 Jul 2005 31 Mar 2006	3102 4904	Hatch Transfer
310206	F	31 Jul 2005	000004	000005	3102 4903	31 Jul 2005 31 Mar 2006	3102 4903	Hatch Transfer
310207	F	14 Sep 2005	000004	000005	3102 4903	14 Sep 2005 31 Mar 2006	3102 4903	Hatch Transfer
310208	F	9 Oct 2005	000004	000005	3102 4903	9 Oct 2005 31 Mar 2006	3102 4903	Hatch Transfer
310209	F	1 Sep 2004	000004	000005	3102 4904	1 Sep 2004 31 Mar 2006	3102 4904	Hatch Transfer

Totals: 1.10.3 (14)

Locations:

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000009	F	~ 1997	WILD	WILD	000000000 3103	~ 1997 31 Mar 2004	000000 3103	Hatch Transfer
000017	M	~ 1986	WILD	WILD	000000000 3103	~ 1986 21 Apr 2004	000000 3103	Hatch Transfer
310101	F	21 Sep 1996	000001	000002	3101 3103	21 Sep 1996 ~ Jan 2003	3101 3103	Hatch Transfer
310301	?	16 Aug 2005	000017	310101	3103	16 Aug 2005	3103	Hatch
310302	?	10 Dec 2005	000017	310101	3103 4905	10 Dec 2005 ~ Jan 2006	3103 4905	Hatch Transfer

Totals: 1.2.2 (5)

Locations: 3104 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000008	M	~ 1997	WILD	WILD	000000000 3102 3104	~ 1997 31 Mar 2004 ~ Apr 2004	000000 3102	Hatch Transfer Death
[Death by: Other/Unknown Unknown Unknown (after Autopsy)]								
310105	F	28 Jun 2000	000001	000002	3101 3104	28 Jun 2000 ~ Dec 2003	3101 3104	Hatch Transfer
490101	M	1 Mar 1993	000012	000013	4901 3104	1 Mar 1993 ~ Dec 2003	4901 3104	Hatch Transfer

Totals: 2.1.0 (3)

Locations: 3401 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000010	M	~ 1995	WILD	WILD	000000000 3401	~ 1995 ~ 2000	000000 3401	Hatch Transfer
000011	F	~ 1995	WILD	WILD	000000000 3401	~ 1995 ~ 2000	000000 3401	Hatch Transfer
340101	?	8 Aug 2003	000010	000011	3401	8 Aug 2003	3401	Hatch
340102	?	25 May 2004	000010	000011	3401	25 May 2004	3401	Hatch
340103	?	4 Apr 2005	000010	000011	3401	4 Apr 2005	3401	Hatch
Totals: 1.1.3 (5)								

CELEBES TORTOISE Studbook
(Forstenii)

Locations: 4201 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000018	M	~ 1990	WILD	WILD	000000000 4201	~ 1990 ~ Jan 2005	000000 4201	Hatch Transfer
000019	F	~ 2004	UNK	UNK	UNK 4201	~ 2004 ~ Jan 2005	_____ 4201	Hatch Transfer
310102	F	23 May 1997	000001	000002	3101 4201	23 May 1997 2 Aug 2002	3101 4201	Hatch Transfer
310103	F	25 Jun 1997	000001	000002	3101 4201	25 Jun 1997 2 Aug 2002	3101 4201	Hatch Transfer

Totals: 1.3.0 (4)

Locations: 4301 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000020	M	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000021	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000022	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000023	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000024	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer

Totals: 1.4.0 (5)

Locations: 4901 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000012	M	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to
000013	F	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to
490101	M	1 Mar 1993	000012	000013	4901 3104	1 Mar 1993 ~ Dec 2003	4901 3104	Hatch Transfer
490102	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490103	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490104	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490105	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490106	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
Totals: 4.4.0 (8)								

Locations: 4902 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000020	M	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000021	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000022	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000023	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer
000024	F	~ 1990	WILD	WILD	000000000 4902 4301	~ 1990 ~ 2000 15 Apr 2006	000000 4902 4301	Hatch Transfer Transfer

Totals: 1.4.0 (5)

Locations: 4903 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
310106	F	12 Feb 2004	000001	000002	3101 4903	12 Feb 2004 31 Mar 2005 1 May 2005	3101 4903	Hatch Transfer Death
[Death by: Other/Unknown Unknown Unknown (after Autopsy)]								
310202	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer
310203	?	~ Jan 2004	000004	000005	3102 4903	~ Jan 2004 31 Mar 2005	3102 4903	Hatch Transfer
310206	F	31 Jul 2005	000004	000005	3102 4903	31 Jul 2005 31 Mar 2006	3102 4903	Hatch Transfer
310207	F	14 Sep 2005	000004	000005	3102 4903	14 Sep 2005 31 Mar 2006	3102 4903	Hatch Transfer
310208	F	9 Oct 2005	000004	000005	3102 4903	9 Oct 2005 31 Mar 2006	3102 4903	Hatch Transfer

Totals: 0.4.2 (6)

Locations: 4904 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
000012	M	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to
000013	F	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to
000014	F	~ 1984	UNK	UNK	UNK 4904	~ 1984 ~ Jan 2005	4904	Hatch Transfer
000015	F	~ 1990	UNK	UNK	UNK 4904	~ 1990 ~ Jan 2005	4904	Hatch Transfer
000016	F	~ 1995	WILD	WILD	000000000 4904	~ 1995 ~ Jan 2005	000000 4904	Hatch Transfer
310107	F	14 Mar 2005	000001	000002	3101 4904	14 Mar 2005 31 Mar 2006	3101 4904	Hatch Transfer
310108	F	2 May 2005	000001	000002	3101 4904	2 May 2005 31 Mar 2006	3101 4904	Hatch Transfer
310204	F	28 Jun 2005	000004	000005	3102 4904	28 Jun 2005 31 Mar 2006	3102 4904	Hatch Transfer
310205	F	31 Jul 2005	000004	000005	3102 4904	31 Jul 2005 31 Mar 2006	3102 4904	Hatch Transfer
310209	F	1 Sep 2004	000004	000005	3102 4904	1 Sep 2004 31 Mar 2006	3102 4904	Hatch Transfer
490102	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490103	M	~ 1 Nov 1994	000012	000013	4901 4904	~ 1 Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490104	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490105	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
490106	F	~ Nov 1994	000012	000013	4901 4904	~ Nov 1994 ~ Jan 2005	4901 4904	Hatch Transfer
Totals: 3.12.0 (15)								

Locations: 4905 /

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event
310302	?	10 Dec 2005	000017	310101	3103 4905	10 Dec 2005 ~ Jan 2006	3103 4905	Hatch Transfer

Totals: 0.0.1 (1)

=====
=====

TOTALS: 0.0.0 (0)

Compiled by: Rein Wiarda thru European Studbook Foundation
Data current thru: 20 may 2006 International
Printed on 26 May 2006 using Sparks v1.52