

Celebes tortoise (*Indotestudo forstenii*), annual report breeding studbook 2006

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Total population:

On August 17th 2007 the total population consists of 13 males, 22 females and 19 animals of unknown sex. At this moment this group consists of 20 wildcaught animals and 34 captive bred animals.

Births since 1993:

1993 – 1
1994 – 5
1996 – 1
1997 – 2
2000 – 2
2003 – 1
2004 – 6
2005 – 10
2006 – 9
2007 (till 17/8/07) 6

Transfers:

In 2006 seventeen young Celebes tortoises were transferred to other hobbyists.

Deaths:

In three locations in total nine animals died. One of the locations lost a hatchling, another location lost a two years old animal. The third location lost seven animals because of an infection (flagellats) which has been treated several times with no success. Eventually this infection has lead to the death of the animals.

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 three males and two females in the breeding studbook that lack the servical scute. They are kept at three addresses.

On two of the three locations six possible interbreeds have been born. Breeding at these locations still proceeds. One location has one interbreed *forstenii*. The other seven 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 breeding-studbook participants have been asked (begin 2006 and begin 2007) to report the length and weight of their animals. Soon an overview of these data will be presented to all breeding-studbook participants.

Future:

To gain information several participants search the internet for articles about this species. In the near future studbook participants 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 breeding-studbook. 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.

Celebes Tortoise Studbook

FORSTENII

International

Compiled by:
Rein Wiarda

Data current as of 20 may 2006

CELEBES TORTOISE Studbook
(Forstenii)

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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	<u> </u> 3102	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	~ 1997 31 Mar 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	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to	Wild Born
000013	F	~ 1980	WILD	WILD	000000000 4901 4904	~ 1980 ~ 1985 ~ Jan 2006	000000 4901 4904	Hatch Transfer Loan to	Wild Born
000014	F	~ 1984	UNK	UNK	UNK 4904	~ 1984 ~ Jan 2005	<u> </u> 4904	Hatch Transfer	Captive Born
000015	F	~ 1990	UNK	UNK	UNK 4904	~ 1990 ~ Jan 2005	<u> </u> 4904	Hatch Transfer	Captive Born
000016	F	~ 1995	WILD	WILD	000000000 4904	~ 1995 ~ Jan 2005	000000 4904	Hatch Transfer	Wild Born
000017	M	~ 1986	WILD	WILD	000000000 3103	~ 1986 21 Apr 2004	000000 3103	Hatch Transfer	Wild Born

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	_____	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

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

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)

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

Celebes Tortoise Studbook

FORSTENII

History of the animals

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Data current as of 20 may 2006

CELEBES TORTOISE Studbook
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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:

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

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Totals: 8.12.0 (20)

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)

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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:

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

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Totals: 1.2.2 (5)

Locations: 3104 /

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

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Totals: 2.1.0 (3)

Locations: 3401 /

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=====
Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
=====
000010  M   ~ 1995     WILD  WILD  000000000  ~ 1995 000000  Hatch
          |   |           |      |      | 3401      | ~ 2000 3401  Transfer
000011  F   ~ 1995     WILD  WILD  000000000  ~ 1995 000000  Hatch
          |   |           |      |      | 3401      | ~ 2000 3401  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)
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CELEBES TORTOISE Studbook
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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)

CELEBES TORTOISE Studbook
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Locations: 4301 /

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

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Totals: 1.4.0 (5)

CELEBES TORTOISE Studbook
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Locations: 4901 /

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=====
Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
=====
000012 M ~ 1980 WILD WILD 000000000 ~ 1980 000000 Hatch
4901 ~ 1985 4901 Transfer
4904 ~ Jan 2006 4904 Loan to
000013 F ~ 1980 WILD WILD 000000000 ~ 1980 000000 Hatch
4901 ~ 1985 4901 Transfer
4904 ~ Jan 2006 4904 Loan to
490101 M 1 Mar 1993 000012 000013 4901 1 Mar 1993 4901 Hatch
3104 ~ Dec 2003 3104 Transfer
490102 M ~ 1 Nov 1994 000012 000013 4901 ~ 1 Nov 1994 4901 Hatch
4904 ~ Jan 2005 4904 Transfer
490103 M ~ 1 Nov 1994 000012 000013 4901 ~ 1 Nov 1994 4901 Hatch
4904 ~ Jan 2005 4904 Transfer
490104 F ~ Nov 1994 000012 000013 4901 ~ Nov 1994 4901 Hatch
4904 ~ Jan 2005 4904 Transfer
490105 F ~ Nov 1994 000012 000013 4901 ~ Nov 1994 4901 Hatch
4904 ~ Jan 2005 4904 Transfer
490106 F ~ Nov 1994 000012 000013 4901 ~ Nov 1994 4901 Hatch
4904 ~ Jan 2005 4904 Transfer
Totals: 4.4.0 (8)
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CELEBES TORTOISE Studbook
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Locations: 4902 /

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

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Totals: 1.4.0 (5)

Locations: 4903 /

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

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Totals: 0.4.2 (6)

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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      10 Dec 2005  3103  Hatch
                               4905      ~ Jan 2006  4905  Transfer
=====
```

Totals: 0.0.1 (1)

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Data current thru: 20 may 2006 International
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TOTALS: 0.0.0 (0)
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