

Studbook breeding programme

GEOCLEMYS HAMILTONI

HAMILTON'S TERRAPIN
BLACK POND TURTLE
STRAHLEN – DREIKIELSCHILDKRÖTE
GÉOCLEMYDE D' HAMILTON
GÁLAPAGO RAYADO
DRIEKIELSTRAALSCHILDPAD



Photo : Nippon

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Studbook keepers: Harry Rotmans and Henk Zwartevoorte



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CONTENTS:

1. Introduction
2. Studbook population
3. Locations
4. Imports
5. Deaths
6. Request

INTRODUCTION

The *G. hamiltoni* is still on the CITES Appendix I. The situation in the natural habitat of this turtle is not changed, it's still critical. The increased big floods of the riverbanks especially in Bangladesh are still disastrous for the nests. The supply on the Chinese foods markets was in 2007 minimal. The bad situation in the habitats of the *G. hamiltoni* seems to continue. It's not to predict what the consequences of the global warming will be in the habitats in the future. Too much rain will destroy the nests on the riverbanks.

In 2007 the breeding with first registered adult couple (nrs. A and B) was stopped, because there are 239 registered hatchlings of this couple and that is more than enough of these bloodlines. New bloodlines are necessary.



Photo: H.A. Zwartepoorte

In 2005 the studbook *Geoclemys hamiltoni* was enlarged with two adults couples of Kadoorie Farm and Botanic Garden of Hong Kong, China. One of these adults couples (nrs. E and F) is placed with Artis Zoo Amsterdam NL. Till this moment there are no hatchlings of this couple. From the other adult "Hong Kong" couple (nrs. C and D), who stays in Diergaarde Blijdorp, Rotterdam NL, there were 16 hatchlings in 2006. In 2007 this last breeding couple is placed with Zoologischer Garten Köln DE.



Photo: H.A. Zwartepoorte

These new couples of Kadoorie Farm means real new bloodlines to built up a genetic healthy population of this species for the future in Europe. To reach this aim is a good cooperation necessary between the keepers / studbook participants of these turtles.

Also in 2007 there still is a F2-generation in Germany, Austria, Czech and Switzerland. This F2-generation is not registered in this studbook.

STUDBOOK POPULATION.

In the Studbook *Geoclemys hamiltoni* are 264 animals registered in 2007:

9 adult wild genetic independent turtles: 5.4.0 animals. 1 male is dead.
255 hatchlings. 19 dead



Photo: H.J. Rotmans

The hatchlings were born in:

1993 6
1994 23
1995 40
1996 22
1997 30
1998 31
1999 21
2000 16
2001 –
2002 –
2003 20
2004 10
2005 –
2006 36
2007 -

Because of the very many hatchlings and the impossibility to keep those animals all in The Netherlands, most hatchlings has been transported in the past 15 years to other European countries and unfortunately go out of sight at a certain moment , so the sex of all these animals isn't always clear. Unfortunately not every studbook participant cooperates correct.



Photo: Nippon

LOCATIONS.

At December 31, 2007 there are 34 locations registered:

Netherlands - 15
United Kingdom - 2

Italy	- 3
Sweden	- 2
Spain	- 1
Germany	- 7
Austria	- 2
Czech	- 1
Majorca	- 1

Among these locations are 5 zoos: 2 in Netherlands, 2 in Sweden and 1 in Germany. In Spain participates 1 private breeding and study centre. This centre strive to become a EAZA member.

IMPORTS.

In 2007 there has been no import from the wild in Europe.



Photo: H.J. Rotmans

DEATHS.

1 death of a hatchling is registered in 2007.

REQUEST.

The studbook keepers are still looking for new bloodlines in the EU-countries. Therefore the keepers of one of more *G. hamiltonii*, who do not participate until this moment in this studbook, are gladly invited to contact the studbook keepers.

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Studbook keepers *Geoclemys hamiltonii*:

Harry Rotmans, the Netherlands, e-mail: hjrtm@planet.nl

Henk Zwartepoorte, the Netherlands, e-mail: Henkzwartepoorte@hetnet.nl



Photo : Nippon