

NORTH AMERICAN REGIONAL STUDBOOK

for the

SADDLE-BILLED STORK



(*Ephippiorhynchus senegalensis*)
Jocelyn Womack Dallas Zoo – 2013
Current to 27 April 2013

NORTH AMERICAN REGIONAL STUDBOOK
for the
SADDLE-BILLED STORK
(Ephippiorhynchus senegalensis)

Jocelyn Womack
Studbook Keeper

Published jointly by:

The Dallas Zoo and Children's Aquarium at Fair Park and
Dallas Zoo Management, Inc.
650 S. RL Thornton Freeway
Dallas, Texas 75203 USA

May 2013

Front cover photo by Cathy Burkey
Dallas Zoological Society
Illustrations by Valerie Beardsley
Dallas Zoo and Children's Aquarium at Fair Park

STUDBOOK DISCLAIMER

Copyright 2013 by Dallas Zoo Management, Inc. All rights reserved. No part of this publication may be reproduced in hard copy, machine-readable or other forms without advance written permission from the Dallas Zoo. Members of the American Zoo and Aquarium Association (AZA) may copy this information for their own use as needed.

The information contained in this studbook has been obtained from numerous sources believed to be reliable. AZA and the Dallas Zoo make a diligent effort to provide a complete and accurate representation of the data in its reports, publications and services. However, AZA and the Dallas Zoo do not guarantee the accuracy, adequacy, or completeness of any information. AZA and the Dallas Zoo make no warranties or representations of any kind, express or implied, including but not limited to warranties of merchantability of fitness for particular purpose. AZA and the Dallas Zoo disclaim all liability for errors or omissions that may exist and shall not be liable for any incidental, consequential, or other damages (whether resulting from negligence or otherwise) including, without limitation, exemplary damages or lost profits arising out of or in connection with the use of this publication.

Because the technical information provided in the studbook can easily be misread or misinterpreted unless properly analyzed, AZA and the Dallas Zoo strongly recommend that users of this information consult with the studbook keeper in all matters related to data analysis and interpretation.

TABLE OF CONTENTS

Introduction pg. 5

The Natural History of the Saddle-billed Stork pg. 6

History of the Captive Population pg. 8

Institutions Currently Holding Saddle-billed Storks pg. 9

Definitions of Studbook Columns pg. 12

Historical Studbook 2013 pg. 13

Living Studbook 2013 pg. 39

Bibliography pg. 47

INTRODUCTION

The formation of the North American Regional Studbook for Saddle-billed storks, *Ephippiorhynchus senegalensis*, was approved by the WCMC (Wildlife Conservation and Management Committee) and the American Zoological Association's Ciconiiformes Taxon Advisory Group in January 2001.

This Historical studbook documents all saddle-billed storks confirmed to have lived in the North American region as reported by individual institutions at the time of publication. There are 268 individuals recorded in this studbook. Also included in the studbook is a listing of living individuals sorted by holding institution. There are currently 73 living individuals.

The North American region includes the United States, Canada, Mexico, and the Caribbean, but saddle-billed storks have historically only been held in the United States and Canada.

Saddle-billed storks are usually captured as juveniles, but occasionally some adult birds are captured. For this reason, except in the case of birds that are listed as "juvenile" at the time of arrival at an institution, unless an institution estimates the age of the specimen, the hatch date is listed as unknown.

Saddle-billed storks obtain their full adult plumage around three years of age. For birds that were listed as "juvenile" or "immature" at the time of arrival at a specific institution, average age is assumed to be 18 months unless a facility provided information otherwise. Thus, the hatch date for these juvenile birds will be listed as 18 months prior to transfer to the institution.

Saddle-billed storks are not known to have reproduced in captivity worldwide until 1994. Thus, any birds with unknown birth locations and unknown parentage that arrived at institutions prior to 1994 are assumed to be wild-caught.

All specimens considered to be wild-caught with unknown capture locations are assumed to have been caught in the African region, as this species is exclusively African.

Common names around the world of the saddle-billed stork include Senegal jabiru, zadelbekooievaar, Afrikan sattlestorch, Saddle-stork, African Jabiru, and saddelnaebs stork.

Studbook 215 was found to be an infertile egg and was deleted from the studbook. The number will not be reused.

THE NATURAL HISTORY OF THE SADDLE-BILLED STORK

Identification

The saddle-billed stork is one of the tallest stork species, reaching a height of up to 1.3 meters. The head, neck and wings are black, with all other plumage white. At the center of the breast is a small, oval shaped patch of bare, red skin that is usually exposed but can be obscured by feathers. This patch of skin may be darker or more distinct during the breeding season. Their most striking feature is the bill, which is crimson with a dark band around the center and a striking yellow fleshy area at the base of the upper bill, the “saddle.” One or both members of a pair often have small yellow or red wattles that hang down 15-33mm below the base of the lower bill and form the “stirrups” for the saddle. Legs are black with red hock joints and feet. Males are larger, around 6 kg., with dark eyes while the females are slightly smaller, around 5 kg., with yellow eyes. Like all stork species, they lack a syrinx, and are silent except for bill clattering which they do frequently during copulations or as warnings to intruders.

Newly hatched young are gray with dark eyes and short dark beaks, and although lacking adult coloration, the “saddle” on the bill is evident and usually surrounded by downy feathers. Juvenile birds are generally gray with dark wing feathers and legs, and have been confused with the young of other species of storks such as the yellow-billed stork. (Hancock, Kushlan, and Kahl 1992, p 116.)

Saddle-billed storks are one of 17 species of storks, of the Family Ciconiidae, of the Order Ciconiiformes which is made up of mostly long-necked, long-legged wading birds. They are closely related to the black-necked stork, *Ephippiorhynchus asiaticus*, which shares the same Genus.

Distribution and Movements

Saddle-billed storks occur throughout tropical Africa, from Senegal to Sudan and Ethiopia, south to northern South Africa, frequenting large-scale water areas.

They appear to be sedentary, with no evidence of regular long-distance migration. They can be somewhat nomadic especially in response to drought or flood conditions.

Diet

Saddle-billed storks are opportunistic and carnivorous, feeding in wet areas, such as rivers, streams, marshes, and lakes. They consume fish, amphibians, crabs, shrimps, snails, reptiles, small rodents or other small vertebrates, and insects. There are some reports of saddle-billed storks eating carrion. (Hancock, Kushlan, and Kahl 1992, p117) They can consume fish as large as 1300g. Foraging is diurnal.

Mating and Social Structure

Saddle-billed storks are highly territorial and are usually found solitarily, in pairs, or in small family groups consisting of parents and recently fledged offspring. It is believed that they are generally monogamous, with some pair bonds lasting for years.

Their breeding display consists of running short distances, jumping, and pirouetting with wings spread. This is called the Flap-Dash display and may be performed by either the male or female or both together. Breeding displays may gradually diminish the longer a pair is together.

Saddle-billed storks build large stick nests, usually at the top of a tall tree, near water. In most pairs the male does the majority of the nest building, with the female seemingly supervising building activities, throwing out what she doesn't like. Clutch size is 1-5, normally 2-3, pale blue to white eggs, with a 32 day incubation period. The Toledo Zoo and Audubon Species Survival Center have both reported incubation periods as long as 38 days. Both parents incubate the eggs and protect the nest area. Young are altricial, and parents feed the young by regurgitating food items onto the floor of the nest, which the nestlings pick up and swallow. Water is brought to the nest and regurgitated over the chicks for cooling. The chicks often drink this water as it flows out of the parents' mouths. Generally two offspring, more rarely three, will fledge the nest at 58 to 100 days old.

Offspring maintain their juvenile plumage and eye color until about 3 years of age when they achieve adult plumage and sexual maturity.

HISTORY OF THE CAPTIVE POPULATION

Saddle-billed storks have been held in captivity in the North American region since 1928 when two birds, a male and an individual of unknown sex were brought to the Philadelphia Zoo. Importations from that point were sporadic until the 1960's with the largest importations of birds occurring in the late 1980's and early 1990's.

Successful reproduction of this species world wide did not occur until 1994 when the Dallas Zoo hatched its first chick, a male. The Dallas Zoo continued to be the only zoo to reproduce this species until 1999 when the Audubon Species Survival Center hatched its first chick. Below are first time successful reproductions for other institutions since 1999:

Toledo Zoo - 2000.

San Diego Zoo Safari Park -2001

Kansas City Zoo - 2003.

Jacksonville Zoo - 2004.

Fort Worth Zoo - 2007.

Disney's Animal Kingdom -2013.

Successful reproduction occurred during the reporting period this year from San Diego Safari Park and Disney's Animal Kingdom.

Total population numbers decreased from 75 to 73 birds due to multiple adult deaths despite three successful hatches. Overall breeding remains low.

It is notable that up until 2013 chicks have only been produced by pairs with non-pinioned, fully-flighted males, both first and second generation breeding. For the first time a successful hatch occurred from a pinioned male at Disney's Animal Kingdom in February of 2013. This male, and his pinioned mate, had produced fertile eggs prior to this but no successful hatches.

INSTITUTIONS CURRENTLY HOLDING SADDLE-BILLED STORKS

| <u>Sparks Abbreviation</u> | <u>Name and Location of Institution</u> |
|-----------------------------------|---|
| ASHEBORO | North Carolina Zoological Park Asheboro, North Carolina |
| AUDUB SSC | Freeport-McMoran Audubon Species Survival Center New Orleans, Louisiana |
| BALTIMORE | Baltimore Zoo Baltimore, Maryland |
| BATONROUG | BREC's Baton Rouge Zoo Baker, Louisiana |
| BIRMINGHM | Birmingham Zoo Birmingham, Alabama |
| BRIGHTSFA | Bright's Zoo Limestone, TN |
| BROWNSVIL | Gladys Porter Zoo Brownsville, Texas |
| BUSCH TAM | Busch Gardens Tampa, Florida |
| CARVALHO | Carvalho's Friends of a Feather Danville, California |
| CHICAGOBR | Chicago Zoological Park Brookfield, IL |
| CINCINNAT | Cincinnati Zoo and Botanical Garden Cincinnati, Ohio |
| DALLAS | Dallas Zoo and Children's Aquarium at Fair Park Dallas, Texas |
| DENVER | Denver Zoological Gardens Denver, Colorado |

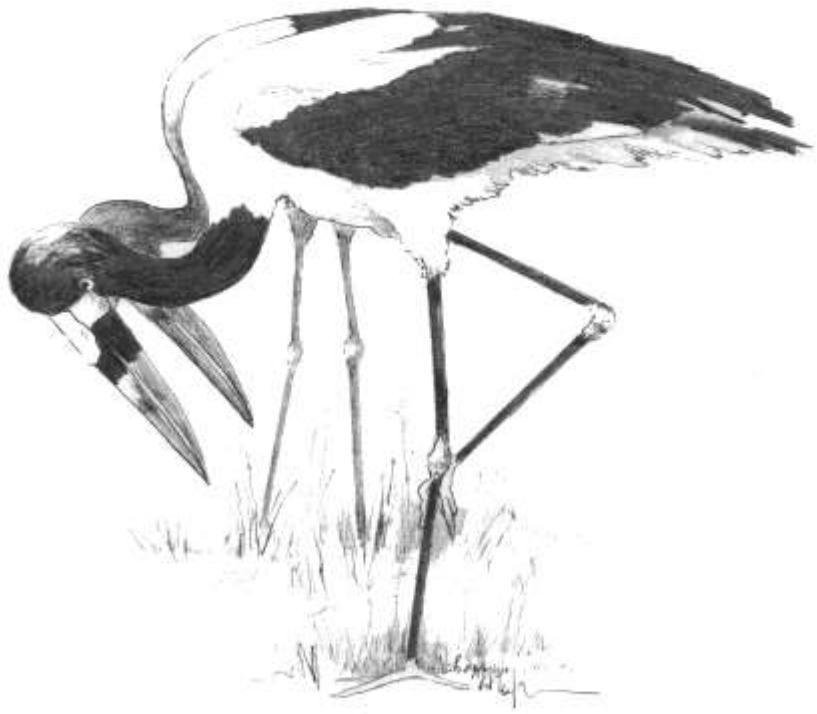
| <u>Sparks Abbreviation</u> | <u>Name and Location of Institution</u> |
|----------------------------|---|
| DETROIT | Detroit Zoological Institute Royal Oak, Michigan |
| DISNEY AK | Disney's Animal Kingdom Bay Lake, Florida |
| FORTWORTH | Fort Worth Zoological Park Fort Worth, Texas |
| FRANKLINP | Zoo New England Boston, Massachusetts |
| JACKSONVL | Jacksonville Zoological Gardens Jacksonville, Florida |
| KANSASCTY | Kansas City Zoological Gardens Kansas City, Missouri |
| LOWRY | Lowry Park Zoo Tampa, Florida |
| METROZOO | Miami Metrozoo Miami, Florida |
| NASHV ZOO | Nashville Zoo at Grassmere Nashville, Tennessee |
| PHILADELPH | Philadelphia Zoological Gardens Philadelphia, Pennsylvania |
| RIO GRAND | Albuquerque Biological Park Albuquerque, New Mexico |
| SAFARI W | Safari West Santa Rosa, CA |
| SANDIEGOZ | San Diego Zoo San Diego, California |

| <u>Sparks Abbreviation</u> | <u>Name and Location of Institution</u> |
|----------------------------|--|
| SD-WAP | San Diego Zoo Safari Park Escondido, California |
| SEDGWICK | Sedgwick County Zoo Wichita, Kansas |
| ST LOUIS | St. Louis Zoological Park St. Louis, Missouri |
| TOLEDO | Toledo Zoological Gardens Toledo, Ohio |
| WILD WRLD | Wildlife World Zoo Litchfield Park, Arizona |
| WINNIPEG | Assiniboine Park Zoo Winnipeg, Manitoba, Canada |

DEFINITIONS OF STUDBOOK COLUMNS

The saddle-billed stork studbook uses the Single Population Animal Record Keeping System (SPARKS) program, version 1.52

| <u>COLUMN NAME</u> | <u>DESCRIPTION</u> |
|---------------------------|--|
| Stud # | Studbook number assigned to an individual |
| Sex | M=Male F=Female U=Unknown |
| Hatch date | Date of hatch, estimated or actual |
| Sire | Sire studbook number |
| Dam | Dam studbook number |
| Location | Specimen location (if wild-caught, location where bird was reported caught.) |
| Date | Date (day/month/year) of arrival at an institution. |
| Local ID | Institution's accession or ID number |
| Event | Event type- capture, hatch, transfer, death |



HISTORICAL STUDBOOK 2013

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 1

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|--|------|----------|---|--|
| 1 | M | ???? | WILD | WILD | AFRICAN BARTELS H PHILADELPH | ???? ???? 1 Jun 1928 4 Sep 1933 | NONE | 21421 | Capture Transfer Transfer Death | |
| 2 | ? | ???? | WILD | WILD | AFRICAN BARTELS H PHILADELPH | ???? ???? 1 Jun 1928 11 Nov 1941 | NONE | 21422 | Capture Transfer Transfer Death | |
| 3 | F | ~ Jan 1932 | WILD | WILD | AFRICAN KHART GC CHICAGOBR | ???? ???? 20 May 1935 26 Feb 1960 | NONE | 18726 | Capture Transfer Transfer Death | |
| 4 | M | ~ Dec 1933 | WILD | WILD | AFRICAN KHART GC CHICAGOBR | ???? ???? 20 May 1935 14 Jun 1942 | NONE | 18725 | Capture Transfer Transfer Death | |
| 5 | M | ???? | WILD | WILD | AFRICAN KHART GC CHICAGOBR | ???? ???? 20 May 1935 20 May 1935 | NONE | 18724 | Capture Transfer Transfer Death | |
| 6 | M | ~ 1943 | WILD | WILD | AFRICAN PERKINSSI SANDIEGOZ | ???? ???? 1 Aug 1945 24 Sep 1945 | NONE | 041709 | Capture Transfer Transfer Death | |
| 7 | F | ~ Jan 1946 | WILD | WILD | AFRICAN BUCK W PHILADELPH BUCK W | ???? ???? 21 Jun 1947 1 Sep 1960 | NONE | 21423 | Capture Transfer Transfer ltf Transfer | |
| 8 | F | ~ Jan 1946 | WILD | WILD | AFRICAN BUCK W PHILADELPH | ???? ???? 21 Jun 1947 20 Jun 1960 | NONE | 21424 | Capture Transfer Transfer Death | |
| 9 | M | ???? | WILD | WILD | AFRICAN L RUHE DETROIT | ???? ???? 17 Oct 1957 5 Nov 1966 | NONE | H00789 | Capture Transfer Transfer Death | |
| 10 | F | ~ 1957 | WILD | WILD | AFRICAN AVICENTRA SANDIEGOZ | ???? ???? 27 Jun 1959 29 Jun 1959 | NONE | 041710 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 2

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|-----------------------------|--|------|----------|---------------------------------|--|
| 11 | F | ~ 1957 | WILD | WILD | AFRICAN AVICENTRA SANDIEGOZ | ???? ???? 27 Jun 1959 19 Nov 1961 | NONE | 041711 | Capture Transfer Transfer Death | |
| 12 | M | ~ 1957 | WILD | WILD | AFRICAN AVICENTRA SANDIEGOZ | ???? ???? 18 Jul 1959 11 Jul 1966 | NONE | 041712 | Capture Transfer Transfer Death | |
| 13 | M | ???? | WILD | WILD | AFRICAN MAMI RARE DETROIT | ???? ???? 28 Apr 1959 5 Nov 1966 | NONE | H00790 | Capture Transfer Transfer Death | |
| 14 | F | ???? | WILD | WILD | AFRICAN MAMI RARE DETROIT | ???? ???? 28 Apr 1959 13 Oct 1963 | NONE | H00791 | Capture Transfer Transfer Death | |
| 15 | M | ~ Apr 1959 | WILD | WILD | AFRICAN BUCK W PHILADELPHIA | ???? ???? 1 Sep 1960 21 Sep 1961 | NONE | 21425 | Capture Transfer Transfer Death | |
| 16 | M | ~ Apr 1959 | WILD | WILD | AFRICAN BUCK W PHILADELPHIA | ???? ???? 1 Sep 1960 14 Jul 1963 | NONE | 21426 | Capture Transfer Transfer Death | |
| 17 | ? | ???? | WILD | WILD | AFRICAN SOUTHWICK BUFFALO | ???? ???? 23 Sep 1961 5 Nov 1961 | NONE | B90210 | Capture Transfer Transfer Death | |
| 18 | F | ~ 1960 | WILD | WILD | AFRICAN SOEST SANDIEGOZ | ???? ???? 22 Jun 1962 25 May 1966 | NONE | 041713 | Capture Transfer Transfer Death | |
| 19 | ? | ???? | WILD | WILD | AFRICAN SOUTHWICK BUFFALO | ???? ???? 23 Sep 1961 7 Nov 1961 | NONE | B90211 | Capture Transfer Transfer Death | |
| 20 | M | ~ 1964 | WILD | WILD | AFRICAN CHASE B BUFFALO | ???? ???? 16 May 1969 1 Jul 1981 | NONE | B9002 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 3

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|--|------|-----------------------|------------------------------------|--|
| 21 | M | ???? | WILD | WILD | AFRICAN SOEST BUFFALO | ???? ???? 27 May 1965 16 Nov 1968 | NONE | B90212 | Capture Transfer Transfer Death | |
| 22 | F | ???? | WILD | WILD | AFRICAN SOEST BUFFALO | ???? ???? 27 May 1965 14 Nov 1965 | NONE | B90213 | Capture Transfer Transfer Death | |
| 23 | M | ~ Jun 1968 | WILD | WILD | AFRICAN COLO SPRG DENVER | ???? 18 Oct 1970 15 Dec 1982 31 Dec 1982 | NONE | 68A003 06280 | Capture Transfer Transfer Death | |
| 24 | ? | ~ 1969 | WILD | WILD | SUDAN CHASE B SD-WAP | ???? ???? 6 Jan 1970 17 Mar 1972 | NONE | 002314 | Capture Transfer Transfer Death | |
| 25 | ? | ~ 1969 | WILD | WILD | SUDAN CHASE B SD-WAP | ???? ???? 6 Jan 1970 1 Feb 1970 | NONE | 002315 | Capture Transfer Transfer Death | |
| 26 | M | ~ 1970 | WILD | WILD | AFRICAN FERNDALE DENVER | ???? ???? 3 Apr 1981 29 Nov 1985 | NONE | 07165 | Capture Transfer Transfer Death | |
| 27 | F | ~ 1970 | WILD | WILD | AFRICAN CHASE B BROWNSVIL | ???? ???? 17 Aug 1971 17 Dec 2008 | NONE | 805 | Capture Transfer Transfer Death | |
| 28 | M | ~ 1970 | WILD | WILD | AFRICAN FERNDALE DENVER AUDUBON BATONROUG | ???? ???? 3 Apr 1981 12 Aug 1989 27 Oct 1992 | NONE | 07164 1194 6997 | Capture Transfer Transfer Transfer | |
| 29 | M | ~ 1971 | WILD | WILD | AFRICAN FERNDALE BROWNSVIL | ???? ???? 25 May 1972 18 Jan 2005 | NONE | 806 | Capture Transfer Transfer Death | |
| 30 | M | ~ 1971 | WILD | WILD | AFRICAN FERNDALE CINCINNAT | ???? ???? 15 Dec 1976 12 Jan 1977 | NONE | B6002 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 4

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|---|------|------------------|--|--|
| 31 | M | ~ 1973 | WILD | WILD | AFRICAN PET FARM METROZOO | ???? ???? 1 Feb 1976 24 Dec 1989 | NONE | 903 | Capture Transfer Transfer Death | |
| 32 | M | ~ 1973 | WILD | WILD | AFRICAN LEVINE METROZOO BUSCH TAM STCATHERN | ???? ???? 1 Feb 1976 26 Aug 1992 1 Sep 1992 9 Sep 1992 | NONE | 902 | Capture Transfer Transfer Transfer Death | |
| 33 | F | ~ 1974 | WILD | WILD | AFRICAN FERNDALE DALLAS | ???? ???? 8 Jul 1975 7 Jan 1984 | NONE | 001849 | Capture Transfer Transfer Death | |
| 34 | M | ~ 1975 | WILD | WILD | KENYA FERNDALE LOSANGELE | ???? ???? 22 Nov 1976 26 Jul 1987 | NONE | 08677 | Capture Transfer Transfer Death | |
| 35 | M | ~ Jun 1975 | WILD | WILD | NAIROBI CHASE B BUFFALO METROZOO | ~ Aug 1975 ???? 8 Sep 1976 30 Sep 1981 7 Mar 1983 | NONE | B9001 899 | Capture Transfer Transfer Transfer Death | |
| 36 | M | ???? | WILD | WILD | AFRICAN CHASE B CLEVELAND SAFARI W | ???? ???? 27 Jul 1977 12 May 2007 28 Mar 2009 | NONE | 770710 207044 | Capture Transfer Transfer Transfer Death | |
| 37 | F | ???? | WILD | WILD | AFRICAN CHASE B CLEVELAND | ???? ???? 27 Jul 1977 1 Apr 2000 | NONE | 770711 | Capture Transfer Transfer Death | |
| 38 | M | ~ 1977 | WILD | WILD | ALGIERS LAGUNA HI VIVARIUM LOSANGELE SD-WAP | ???? ???? ???? 13 Mar 1985 20 Nov 1987 30 Oct 1992 | NONE | 002137 887284 | Capture Transfer Transfer Transfer Death | |
| 39 | M | ~ 1977 | WILD | WILD | AFRICAN FERNDALE DALLAS | ???? ???? 20 Nov 1978 1 Jun 1983 | NONE | 001850 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 5

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|--|--|------|----------------------|---|--|
| 40 | M | ~ 1981 | WILD | WILD | AFRICAN FOUTS J DALLAS | ????? 1 Aug 1986 27 Aug 1986 | NONE | 864777 | Capture Transfer Transfer Death | |
| 41 | F | ~ 1982 | WILD | WILD | TANZANIA FOUTS J DENVER | ????? 25 Nov 1986 31 May 1987 | NONE | 10318 | Capture Transfer Transfer Death | |
| 42 | F | ~ 1982 | WILD | WILD | TANZANIA FOUTS J ASHEBORO | ????? 28 Dec 1985 28 Jan 2011 | NONE | 21024 | Capture Transfer Transfer Death | |
| 43 | F | ~ 1983 | WILD | WILD | TANZANIA NORTHLAND METROZOO BUSCH TAM STCATHERN METROZOO | ????? 10 May 1985 26 Aug 1992 4 Sep 1992 23 Jul 1993 | NONE | A00990 925027 A00990 | Capture Transfer Transfer Transfer Transfer | |
| 44 | M | ~ 1983 | WILD | WILD | AFRICAN FOUTS J DALLAS BUSCH TAM | ????? 1 Aug 1986 9 Nov 2010 | NONE | 864778 64774 | Capture Transfer Transfer Transfer | |
| 45 | F | ~ 1983 | WILD | WILD | AFRICAN FOUTS J DALLAS | ????? 21 Nov 1986 23 Mar 1988 | NONE | 864843 | Capture Transfer Transfer Death | |
| 46 | F | ~ 1983 | WILD | WILD | AFRICAN FOUTS J DALLAS | ????? 21 Nov 1986 10 Jun 1987 | NONE | 864844 | Capture Transfer Transfer Death | |
| 47 | F | ~ 1984 | WILD | WILD | AFRICAN FOUTS J SANDIEGOZ SD-WAP | ????? 23 May 1986 26 Jun 1986 17 Nov 1988 | NONE | 034800 034800 | Capture Transfer Transfer Death | |
| 48 | M | ~ 1984 | WILD | WILD | AFRICAN FOUTS J SANDIEGOZ SD-WAP | ????? 23 May 1986 26 Jun 1986 31 Jan 2005 | NONE | 034799 034799 | Capture Transfer Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 6

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|--|--|--|--------------------------|--|--|
| 49 | M | ~ 1984 | WILD | WILD | TANZANIA FOUTS J BATONROUG | ???? ???? 21 May 1987 6 Aug 1992 | | NONE 5990 | Capture Transfer Transfer Death | |
| 50 | F | ~ 1984 | WILD | WILD | TANZANIA FOUTS J BATONROUG | ???? ???? 21 May 1987 24 Aug 1987 | | NONE 5991 | Capture Transfer Transfer Death | |
| 51 | F | ~ 1984 | WILD | WILD | TANZANIA FOUTS J SEDGWICK FOUTS J | ???? ???? 14 Jul 1987 12 Oct 1989 | | NONE 2816 ltf | Capture Transfer Transfer Transfer | |
| 52 | F | ~ 1984 | WILD | WILD | AFRICAN NORTHLAND LOSANGELE | ???? ???? 26 Sep 1985 12 Feb 1986 | | NONE 95012 | Capture Transfer Transfer Death | |
| 53 | F | ~ 1984 | WILD | WILD | AFRICAN ZOO IMPRT METROZOO BUSCH TAM STCATHERN | ???? ???? 9 Feb 1987 26 Aug 1992 1 Sep 1992 24 Jan 2003 | | NONE A01704 925025 | Capture Transfer Transfer Transfer Death | |
| 54 | M | ~ 1984 | WILD | WILD | TANZANIA FOUTS J ASHEBORO | ???? ???? 28 Dec 1985 11 Jan 2005 | | NONE 21025 | Capture Transfer Transfer Death | |
| 55 | M | ~ 1985 | WILD | WILD | AFRICAN FERNDALE SANDIEGOZ | ???? ???? 26 Mar 1987 | | NONE 387207 | Capture Transfer Transfer | |
| 56 | F | ~ 1985 | WILD | WILD | AFRICAN FERNDALE SANDIEGOZ | ???? ???? 26 Mar 1987 | | NONE 387208 | Capture Transfer Transfer | |
| 57 | M | ~ 1985 | WILD | WILD | TANZANIA FOUTS J SANDIEGOZ | ???? ???? 26 Nov 1986 29 Apr 1987 | | NONE 035713 | Capture Transfer Transfer Death | |
| 58 | F | ~ 1985 | WILD | WILD | AFRICAN FERNDALE SANDIEGOZ | ???? ???? 26 Mar 1987 3 Apr 1987 | | NONE 387209 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 7

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|--|---|--|--|-------|--|
| 59 | M | ~ 1985 | WILD | WILD | AFRICAN VOGELIMP SD-WAP | ???? ???? 18 Jan 1989 | NONE <u>889002</u> | Capture Transfer Transfer | | |
| 60 | F | ~ 1985 | WILD | WILD | AFRICAN VOGELIMP SD-WAP | ???? ???? 18 Jan 1989 | NONE <u>889003</u> | Capture Transfer Transfer | | |
| 61 | M | ~ 1985 | WILD | WILD | KENYA MICH KEN CINCINNAT | ???? ???? 24 Nov 1986 4 Apr 1988 | NONE <u>B6122</u> | Capture Transfer Transfer Death | | |
| 62 | M | ~ 1985 | WILD | WILD | KENYA MICH KEN CINCINNAT JACKSONVL | ???? ???? 24 Nov 1986 16 Dec 2005 12 Jan 2013 | NONE <u>B6123</u> 605385 | Capture Transfer Transfer Transfer Death | | |
| 63 | F | ???? | WILD | WILD | TANZANIA FERNDALE NY BRONX STCATHERN BIRMINGHM | ???? ???? 25 Mar 1987 27 Apr 1987 22 Nov 2003 9 Aug 2007 | NONE <u>872040</u> 872040 203092 | Capture Transfer Transfer Transfer Death | | |
| 64 | F | ???? | WILD | WILD | TANZANIA FERNDALE NY BRONX STCATHERN BIRMINGHM | ???? ???? 25 Mar 1987 27 Apr 1987 22 Jul 2005 20 Jan 2007 | NONE <u>872041</u> 872041 205051 | Capture Transfer Transfer Transfer Death | | |
| 65 | M | ???? | WILD | WILD | TANZANIA FERNDALE NY BRONX STCATHERN | ???? ???? 25 Mar 1987 27 Apr 1987 8 Mar 1990 | NONE <u>872039</u> 872039 | Capture Transfer Transfer Transfer Death | | |
| 66 | F | ~ Jun 1985 | WILD | WILD | ZAMBIA FOUTS J FRANKLINP | ???? ???? 1 Dec 1989 | NONE <u>89A037</u> | Capture Transfer Transfer | | |
| 67 | M | ~ 1985 | WILD | WILD | AFRICAN ZOO IMPRT METROZOO GULF BREZ METROZOO BUSCH TAM | ???? ???? 9 Feb 1987 28 Dec 1988 27 Jul 1990 26 Aug 1992 1 Sep 1992 | NONE <u>A01703</u> 688 101703 ____ | Capture Transfer Transfer Transfer Transfer Death | | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 8

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|--|--------------------------|--|-------|--|
| 68 | M | ~ 1985 | WILD | WILD | AFRICAN FOUTS J DALLAS | ???? ???? 21 May 1987 11 Jul 1987 | NONE 874961 | Capture Transfer Transfer Death | | |
| 69 | M | ~ 1985 | WILD | WILD | TANZANIA NORTHLAND PHILADELPH | ???? ???? 7 Jul 1987 | NONE 203474 | Capture Transfer Transfer | | |
| 70 | F | ~ 1985 | WILD | WILD | TANZANIA NORTHLAND PHILADELPH | ???? ???? 7 Jul 1987 | NONE 203475 | Capture Transfer Transfer | | |
| 71 | F | ~ 1985 | WILD | WILD | AFRICAN ZEEHANDLR DETROIT | ???? ???? 15 Nov 1988 24 Jan 2005 | NONE 2689 | Capture Transfer Transfer Death | | |
| 72 | F | ~ 1985 | WILD | WILD | AFRICAN ZEEHANDLR DETROIT | ???? ???? 15 Nov 1988 | NONE 2688 | Capture Transfer Transfer | | |
| 73 | F | ???? | WILD | WILD | AFRICAN NORTHLAND LOSANGELE | ???? ???? 2 Jul 1986 13 Sep 1986 | NONE 95152 | Capture Transfer Transfer Death | | |
| 74 | M | ~ 1986 | WILD | WILD | ZAMBIA FOUTS J FRANKLINP | ???? ???? 1 Dec 1989 4 May 2007 | NONE 89A036 | Capture Transfer Transfer Death | | |
| 75 | M | ???? | WILD | WILD | TANZANIA FERNDALE NY BRONX STCATHERN | ???? ???? 25 Mar 1987 27 Apr 1987 8 Mar 1998 | NONE 872038 | Capture Transfer Transfer Transfer Death | | |
| 76 | M | ???? | WILD | WILD | TANZANIA NY BRONX STCATHERN | ???? 25 Mar 1987 27 Apr 1987 12 Mar 2003 | NONE 875010 875010 | Capture Transfer Transfer Death | | |
| 77 | F | ???? | WILD | WILD | TANZANIA NY BRONX STCATHERN | ???? 25 Mar 1987 27 Apr 1987 5 Nov 1992 | NONE 875011 875011 | Capture Transfer Transfer Death | | |
| 78 | F | ???? | WILD | WILD | AFRICAN WORLDWIDE LOSANGELE | ???? ???? 26 Mar 1987 9 May 1987 | NONE 95402 | Capture Transfer Transfer Death | | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 9

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|--|--|------|-----------------|---|--|
| 79 | M | ???? | WILD | WILD | AFRICAN FOUTS J SEATTLE | ???? ???? 22 May 1987 28 Sep 1987 | NONE | 870309 | Capture Transfer Transfer Death | |
| 80 | F | ???? | WILD | WILD | AFRICAN FOUTS J SEATTLE | ???? ???? 26 Jun 1987 15 Dec 1987 | NONE | 870405 | Capture Transfer Transfer Death | |
| 81 | F | ~ May 1986 | WILD | WILD | TANZANIA FOUTS J SEDGWICK | ~ Jul 1986 ???? 22 Nov 1986 12 Mar 1991 | NONE | 2498 | Capture Transfer Transfer Death | |
| 82 | F | ~ 1986 | WILD | WILD | AFRICAN FOUTS J CINCINNAT | ???? ???? 21 May 1987 27 May 1990 | NONE | B6124 | Capture Transfer Transfer Death | |
| 83 | F | ~ 1986 | WILD | WILD | AFRICAN FOUTS J CINCINNAT JACKSONVL | ???? ???? 21 May 1987 16 Dec 2005 | NONE | B6125 605386 | Capture Transfer Transfer Transfer | |
| 84 | ? | ~ 1986 | WILD | WILD | TANZANIA FOUTS J CINCINNAT | ???? ???? 25 Jun 1987 3 Oct 1988 | NONE | B6126 | Capture Transfer Transfer Death | |
| 85 | ? | ~ 1986 | WILD | WILD | TANZANIA FOUTS J CINCINNAT FOUTS J | ???? ???? 25 Jun 1987 13 Jul 1987 | NONE | B6127 | Capture Transfer Transfer ltf Transfer | |
| 86 | M | ~ 1986 | WILD | WILD | AFRICAN MILLER R DALLAS | ???? ???? 18 Oct 1988 | NONE | 886439 | Capture Transfer Transfer | |
| 87 | M | ~ 1986 | WILD | WILD | TANZANIA SOEST BALTIMORE | ???? ???? 10 Jan 1990 25 Jun 1990 | NONE | 900505 | Capture Transfer Transfer Death | |
| 88 | F | ~ 1986 | WILD | WILD | TANZANIA SOEST BALTIMORE | ???? ???? 10 Jan 1990 16 Aug 1996 | NONE | 900506 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 10

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|---|--|------------------|---|--|
| 89 | M | ~ 1987 | WILD | WILD | TANZANIA FOUTS J TOLEDO | ???? ???? 20 Jan 1988 15 Feb 1988 | | 881516 | Capture Transfer Transfer Death | |
| 90 | M | ~ Jul 1987 | WILD | WILD | TANZANIA FOUTS J TOLEDO | ???? ???? 20 Jan 1988 24 Mar 2009 | | 881515 | Capture Transfer Transfer Death | |
| 91 | F | ~ 1987 | WILD | WILD | AFRICAN ZEEHANDLR DETROIT | ???? ???? 7 Aug 1988 18 Oct 1992 | | 2513 | Capture Transfer Transfer Death | |
| 92 | F | ~ 1987 | WILD | WILD | AFRICAN FOUTS J DALLAS | ???? ???? 14 Oct 1989 13 Nov 2005 | | 896641 | Capture Transfer Transfer Death | |
| 93 | M | ~ 1987 | WILD | WILD | AFRICAN ZEEHANDLR DETROIT | ???? ???? 7 Aug 1988 27 Jul 1995 | | 2512 | Capture Transfer Transfer Death | |
| 94 | F | ~ 1988 | WILD | WILD | AFRICAN VOGELIMP SD-WAP BIRMINGHM | ???? ???? 18 Mar 1989 26 Sep 2007 | | 889026 207101 | Capture Transfer Transfer Transfer | |
| 95 | F | ~ 1988 | WILD | WILD | AFRICAN VOGELIMP SD-WAP | ???? ???? 18 Mar 1989 6 Mar 1997 | | 889027 | Capture Transfer Transfer Death | |
| 96 | M | ~ 1988 | WILD | WILD | TANZANIA SOEST BALTIMORE DISNEY AK | ???? ???? 10 Jan 1990 7 Nov 1996 8 Feb 1999 | | 900507 960042 | Capture Transfer Transfer Death | |
| 97 | F | ~ 1988 | WILD | WILD | AFRICAN MILLER R SAN FRAN | ???? ???? 14 Jun 1994 28 Sep 1994 | | 294013 | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 11

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|---|--|----------|--|--|
| 98 | M | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS AUDUBON AUDUB SSC NASHV ZOO ASHEBORO | ???? ???? 30 Nov 1989 23 Jan 1992 7 Dec 1993 11 Oct 2005 19 Jul 2006 19 Nov 2012 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer Death | |
| 99 | F | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS AUDUBON AUDUB SSC NASHV ZOO | ???? ???? 30 Nov 1989 23 Jan 1992 7 Dec 1993 11 Oct 2005 28 Jan 2006 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer Death | |
| 100 | M | ~ 1988 | WILD | WILD | AFRICAN UNKNOWN ROTTERDAM NY BRONX STCATHERN | ???? ???? ???? 11 Aug 1989 9 Sep 1989 13 Mar 1998 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer Death | |
| 101 | ? | ~ 1988 | WILD | WILD | AFRICAN UNKNOWN ROTTERDAM NY BRONX STCATHERN | ???? ???? ???? 11 Aug 1989 9 Sep 1989 16 Sep 1990 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer Death | |
| 102 | M | ~ 1988 | WILD | WILD | AFRICAN UNKNOWN ROTTERDAM NY BRONX STCATHERN OKLAHOMA | ???? ???? ???? 11 Aug 1989 9 Sep 1989 16 Mar 1993 3 Jul 1993 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer Death | |
| 103 | M | ~ 1988 | WILD | WILD | AFRICAN UNKNOWN ROTTERDAM NY BRONX STCATHERN METROZOO | ???? ???? ???? 11 Aug 1989 9 Sep 1989 23 Jul 1993 | | NONE | Capture Transfer Transfer Transfer Transfer Transfer | |
| 104 | M | ~ Jan 1988 | WILD | WILD | ZAMBIA FOUTS J SEDGWICK | ???? ???? 23 Nov 1989 13 Jun 1999 | | NONE | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 12

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|--|--------------------------|---|-------|--|
| 105 | F | ~ Jun 1988 | WILD | WILD | ZAMBIA FOUTS J BATONROUG | ???? ???? 8 Dec 1988 24 Jan 2011 | NONE 6170 | Capture Transfer Transfer Death | | |
| 106 | F | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS | ???? ???? 30 Nov 1989 | NONE 896661 | Capture Transfer Transfer | | |
| 107 | F | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS TOLEDO | ???? ???? 30 Nov 1989 5 Jun 1990 | NONE 896662 901532 | Capture Transfer Transfer Transfer | | |
| 108 | F | ~ 1988 | WILD | WILD | TANZANIA SOEST BALTIMORE | ???? ???? 10 Jan 1990 21 Mar 1991 | NONE 900502 | Capture Transfer Transfer Death | | |
| 109 | F | ~ 1988 | WILD | WILD | TANZANIA SOEST BALTIMORE | ???? ???? 10 Jan 1990 17 Jan 2008 | NONE 900503 | Capture Transfer Transfer Death | | |
| 110 | M | ~ 1988 | WILD | WILD | TANZANIA SOEST BALTIMORE | ???? ???? 10 Jan 1990 | NONE 900504 | Capture Transfer Transfer | | |
| 111 | M | ???? | WILD | WILD | AFRICAN MOHILEF LOSANGELE | ???? ???? 24 May 1989 8 Apr 1991 | NONE 003352 | Capture Transfer Transfer Death | | |
| 112 | M | ???? | WILD | WILD | AFRICAN MOHILEF LOSANGELE | ???? ???? 24 May 1989 25 Nov 1991 | NONE 003353 | Capture Transfer Transfer Death | | |
| 113 | F | ???? | WILD | WILD | AFRICAN MOHILEF LOSANGELE | ???? ???? 24 May 1989 8 Apr 1990 | NONE 003354 | Capture Transfer Transfer Death | | |
| 114 | M | ~ 1990 | WILD | WILD | AFRICAN MILLER R SAN FRAN MILLER R | ???? ???? 14 Jun 1994 30 Aug 1994 | NONE 294012 ltf | Capture Transfer Transfer Transfer | | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 13

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|--|---|--|----------|--|--|
| 115 | M | ~ 1990 | WILD | WILD | TANZANIA MILLER R CINCINNAT JACKSONVL | ???? ???? 17 Oct 1994 29 Mar 1996 17 Dec 1997 | | NONE | Capture Transfer Transfer Transfer Death | |
| 116 | F | ~ 1990 | WILD | WILD | TANZANIA MILLER R CINCINNAT JACKSONVL | ???? ???? 17 Oct 1994 29 Mar 1996 14 Mar 2010 | | NONE | Capture Transfer Transfer Transfer Death | |
| 117 | M | ~ 1990 | WILD | WILD | TANZANIA MILLER R SD-WAP | ???? ???? 9 May 1994 9 Nov 1999 | | NONE | Capture Transfer Transfer Death | |
| 118 | M | ???? | WILD | WILD | AFRICAN UNKNOWN CARVALHO | ???? ???? ???? | | NONE | Capture Transfer Transfer | |
| 119 | M | ~ 1991 | WILD | WILD | AFRICAN MILLER R OKLAHOMA | ???? ???? 24 Aug 1994 8 Jul 2001 | | NONE | Capture Transfer Transfer Death | |
| 120 | F | ~ 1991 | WILD | WILD | AFRICAN MILLER R OKLAHOMA | ???? ???? 24 Aug 1994 27 Feb 2009 | | NONE | Capture Transfer Transfer Death | |
| 121 | F | ???? | WILD | WILD | AFRICAN MILLER R OMAHA ASHEBORO | ???? ???? 11 May 1994 26 May 2011 | | NONE | Capture Transfer Transfer Transfer | |
| 122 | F | ~ 1992 | WILD | WILD | TANZANIA MILLER R COLUMBUS | ~ Dec 1993 ???? 10 May 1995 14 Sep 1995 | | NONE | Capture Transfer Transfer Death | |
| 123 | F | ~ 1992 | WILD | WILD | TANZANIA RUNDEL CINCINNAT | ???? ???? 5 Oct 1995 4 Nov 2000 | | NONE | Capture Transfer Transfer Death | |
| 124 | M | ~ 1992 | WILD | WILD | AFRICAN MILLER R SAN FRAN | ???? ???? 31 Aug 1994 18 May 1996 | | NONE | Capture Transfer Transfer Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 14

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|---|--|--|----------------------------|---|--|
| 125 | M | ~ 1992 | WILD | WILD | TANZANIA MILLER R COLUMBUS JACKSONVL DALLAS | ~ Dec 1993 ???? 10 May 1995 2 Apr 1998 26 Oct 2010 | | 951024 698022 10K652 | Capture Transfer Transfer Transfer Transfer | |
| 126 | F | ~ 1992 | WILD | WILD | ARUSHA MILLER R ST LOUIS | ???? ???? 2 Sep 1998 7 Jan 2009 | | 980903 | Capture Transfer Transfer Death | |
| 127 | M | ~ 1992 | WILD | WILD | AFRICAN MILLER R DISNEY AK | ???? ~ 1994 4 Mar 1998 | | 980495 | Capture Transfer Transfer | |
| 128 | F | ~ 1992 | WILD | WILD | AFRICAN MILLER R DISNEY AK | ???? ~ 1994 4 Mar 1998 | | 980496 | Capture Transfer Transfer | |
| 129 | M | ~ Dec 1992 | WILD | WILD | AFRICAN MILLER R OMAHA | ???? ???? 11 May 1994 27 Feb 2003 | | 7771 | Capture Transfer Transfer Death | |
| 130 | F | ~ Dec 1992 | WILD | WILD | AFRICAN MILLER R OMAHA | ???? ???? 11 May 1994 12 Mar 2003 | | 7773 | Capture Transfer Transfer Death | |
| 131 | M | ~ 1993 | WILD | WILD | AFRICAN MILLER R BUSCH TAM MILLER R | ???? ???? 4 Mar 1997 25 Apr 1997 | | 59554 ltf | Capture Transfer Transfer Transfer | |
| 132 | F | ???? | WILD | WILD | AFRICAN MILLER R BUSCH TAM | ???? ???? 4 Mar 1997 | | 59555 | Capture Transfer Transfer | |
| 133 | M | ???? | WILD | WILD | AFRICAN MILLER R OMAHA | ???? ???? 11 May 1994 2 Dec 2003 | | 7770 | Capture Transfer Transfer Death | |
| 134 | M | ???? | WILD | WILD | AFRICAN MILLER R KANSASCTY | ???? ???? 4 Aug 1994 6 Sep 1994 | | 203300 | Capture Transfer Transfer Death | |
| 135 | M | ???? | WILD | WILD | AFRICAN MILLER R KANSASCTY FORTWORTH | ???? ???? 4 Aug 1994 12 Dec 2003 | | 203301 202079 | Capture Transfer Transfer Transfer | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 15

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|------------|------|------|------------------|-------------|--------|------------------|-------|--|
| 136 | F | ???? | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | KANSASCTY | 4 Aug 1994 | 203302 | Transfer | | |
| | | | | | | 5 Aug 2006 | | Death | | |
| 137 | F | ???? | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | KANSASCTY | 4 Aug 1994 | 203303 | Transfer | | |
| | | | | | FORTWORTH | 12 Dec 2003 | 202080 | Transfer | | |
| 138 | M | ???? | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | KANSASCTY | 23 Dec 1994 | 203364 | Transfer | | |
| 139 | M | ~ Mar 1993 | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | STCATHERN | 24 Aug 1994 | 945027 | Transfer | | |
| | | | | | BIRMINGHM | 22 Jul 2005 | 205050 | Transfer | | |
| 140 | F | ~ Mar 1993 | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | STCATHERN | 24 Aug 1994 | 945028 | Transfer | | |
| | | | | | | 11 Feb 1999 | | Death | | |
| 141 | F | ~ Sep 1993 | WILD | WILD | AFRICAN MILLER R | ???? | NONE | Capture Transfer | | |
| | | | | | DISNEY AK | 25 Mar 1998 | 980740 | Transfer | | |
| 142 | M | ~ 1994 | WILD | WILD | AFRICAN RUNDEL | ???? | NONE | Capture Transfer | | |
| | | | | | CINCINNAT | 5 Oct 1995 | 295299 | Transfer | | |
| | | | | | | 19 Jan 1996 | | Death | | |
| 143 | M | ~ 1994 | WILD | WILD | AFRICAN RUNDEL | ???? | NONE | Capture Transfer | | |
| | | | | | CINCINNAT | 5 Oct 1995 | 295300 | Transfer | | |
| | | | | | | 30 Nov 1996 | | Death | | |
| 144 | M | ~ 1994 | WILD | WILD | AFRICAN RUNDEL | ???? | NONE | Capture Transfer | | |
| | | | | | CINCINNAT | 5 Oct 1995 | 295301 | Transfer | | |
| | | | | | | 18 Feb 1997 | | Death | | |
| 145 | F | ~ 1994 | WILD | WILD | AFRICAN RUNDEL | ???? | NONE | Capture Transfer | | |
| | | | | | CINCINNAT | 5 Oct 1995 | 295303 | Transfer | | |
| | | | | | | 5 Feb 1996 | | Death | | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 16

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|---|---|------------------|------------------|--|--|
| 146 | F | ~ 1994 | WILD | WILD | AFRICAN RUNDEL CINCINNAT | ???? ???? 5 Oct 1995 20 Jun 1996 | NONE | 295302 | Capture Transfer Transfer Death | |
| 147 | M | ???? | WILD | WILD | TANZANIA MILLER R TORONTO | ???? ???? 15 Oct 1997 18 Nov 1997 | NONE | 33143 | Capture Transfer Transfer Death | |
| 148 | F | ???? | WILD | WILD | TANZANIA MILLER R TORONTO | ~ 1996 ???? 15 Oct 1997 27 Feb 1999 | NONE | 33144 | Capture Transfer Transfer Death | |
| 149 | F | ???? | WILD | WILD | AFRICAN MILLER R COLUMBUS MILLER R | ???? ???? 3 Nov 1997 18 Dec 1997 | NONE | 971100 | Capture Transfer Transfer ltf Transfer | |
| 150 | M | ~ 1994 | WILD | WILD | AFRICAN MILLER R BUSCH TAM | ???? ???? 25 Apr 1997 | NONE | 59668 | Capture Transfer Transfer | |
| 151 | M | ~ 1994 | WILD | WILD | TANZANIA MILLER R QUEBEC WINNIPEG | ???? ???? 18 May 2001 15 Sep 2005 20 Dec 2012 | NONE | A14703 F00477 | Capture Transfer Transfer Transfer Death | |
| 152 | F | ~ 1994 | WILD | WILD | TANZANIA MILLER R QUEBEC | ???? ???? 18 May 2001 10 Nov 2002 | NONE | A14704 | Capture Transfer Transfer Death | |
| 153 | M | 15 Dec 1994 | 86 | 92 | DALLAS | 15 Dec 1994 10 Jan 1995 | 949317 | | Hatch Death | |
| 154 | ? | 18 Dec 1994 | 86 | 92 | DALLAS | 18 Dec 1994 25 Dec 1994 | 949320 | | Hatch Death | |
| 155 | ? | 28 Nov 1995 | 86 | 92 | DALLAS | 28 Nov 1995 29 Nov 1995 | 959817 | | Hatch Death | |
| 156 | M | 30 Nov 1995 | 86 | 92 | DALLAS | 30 Nov 1995 3 Dec 1995 | 959818 | | Hatch Death | |
| 157 | M | 1 Dec 1995 | 86 | 92 | DALLAS ST LOUIS | 1 Dec 1995 2 Oct 1996 | 959822 961000 | | Hatch Transfer | |
| 158 | F | 18 Dec 1997 | 86 | 92 | DALLAS | 18 Dec 1997 9 May 1999 | 97C098 | | Hatch Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 17

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|--|---|--|-----------------------------------|---|--|
| 159 | ? | 19 Dec 1997 | 86 | 92 | DALLAS | 19 Dec 1997 19 Dec 1997 | | 97C117 | Hatch Death | |
| 160 | F | ~ 1999 | WILD | WILD | TANZANIA VOGELIMP SD-WAP SEDGWICK | ???? ???? 14 Jul 2000 2 May 2002 | | 800235 10098 | Capture Transfer Transfer Transfer | |
| 161 | M | 28 Oct 1999 | 98 | 99 | AUDUB SSC | 28 Oct 1999 30 Nov 1999 | | 141 | Hatch Death | |
| 162 | ? | 29 Oct 1999 | 98 | 99 | AUDUB SSC | 29 Oct 1999 31 Oct 1999 | | 142 | Hatch Death | |
| 163 | M | 18 Nov 1999 | 86 | 92 | DALLAS STCATHERN | 18 Nov 1999 27 Mar 2001 8 Nov 2001 | | 99C995 S01026 | Hatch Transfer Death | |
| 164 | F | 18 Nov 1999 | 86 | 92 | DALLAS CLEVELAND | 18 Nov 1999 24 May 2001 18 Sep 2001 | | 99C996 M10545 | Hatch Transfer Death | |
| 165 | M | 19 Nov 1999 | 86 | 92 | DALLAS | 19 Nov 1999 1 Dec 1999 | | 99C997 | Hatch Death | |
| 166 | ? | 21 Nov 1999 | 86 | 92 | DALLAS | 21 Nov 1999 26 Nov 1999 | | 99C998 | Hatch Death | |
| 167 | F | 7 Jun 2000 | 90 | 107 | TOLEDO PORTLAND HOUSTON WINNIPEG | 7 Jun 2000 21 Jun 2001 3 Jun 2009 16 Feb 2011 | | 1287 A10087 24905 M00017 | Hatch Transfer Transfer Transfer | |
| 168 | M | 8 Jun 2000 | 90 | 107 | TOLEDO PORTLAND WILD WRLD | 8 Jun 2000 21 Jun 2001 15 Nov 2007 16 Oct 2011 | | 1288 A10086 8447 | Hatch Transfer Transfer Death | |
| 169 | F | 28 Oct 2000 | 98 | 99 | AUDUB SSC BATTLE CR | 28 Oct 2000 18 Apr 2001 2 Apr 2006 | | 167 01B01 | Hatch Transfer Death | |
| 170 | M | 30 Oct 2000 | 98 | 99 | AUDUB SSC | 30 Oct 2000 15 Dec 2000 | | 168 | Hatch Death | |
| 171 | ? | 12 Dec 2000 | 86 | 92 | DALLAS | 12 Dec 2000 12 Dec 2000 | | 00D705 | Hatch Death | |
| 172 | ? | 12 Dec 2000 | 86 | 92 | DALLAS | 12 Dec 2000 12 Dec 2000 | | 00D706 | Hatch Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 18

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|-----|---|-------------|--------|----------|----------|--|
| 173 | ? | 12 Dec 2000 | 86 | 92 | DALLAS | 12 Dec 2000 | 00D707 | | Hatch | |
| | | | | | | 12 Dec 2000 | | | Death | |
| 174 | F | 19 Jan 2001 | 98 | 99 | AUDUB SSC | 19 Jan 2001 | 170 | | Hatch | |
| | | | | | | 26 Jun 2001 | | | Death | |
| 175 | M | 1 Mar 2001 | 86 | 92 | DALLAS DISNEY AK | 1 Mar 2001 | 01D708 | | Hatch | |
| | | | | | | 14 Dec 2001 | 010553 | | Transfer | |
| 176 | M | 2 Mar 2001 | 86 | 92 | DALLAS OKLAHOMA DETROIT | 2 Mar 2001 | 01D709 | | Hatch | |
| | | | | | | 4 Dec 2001 | 770204 | | Transfer | |
| | | | | | | 22 Apr 2009 | 12307 | | Transfer | |
| 177 | F | 10 Jun 2001 | 90 | 107 | TOLEDO NASHV ZOO RIO GRAND | 10 Jun 2001 | 1926 | | Hatch | |
| | | | | | | 10 Sep 2002 | 1874 | | Transfer | |
| | | | | | | 13 Dec 2005 | B05026 | | Transfer | |
| 178 | M | 11 Jun 2001 | 90 | 107 | TOLEDO BATTLE CR DETROIT BROWNSVIL | 11 Jun 2001 | 1928 | | Hatch | |
| | | | | | | 22 Apr 2002 | B02012 | | Transfer | |
| | | | | | | 19 Oct 2006 | 11789 | | Transfer | |
| | | | | | | 17 Jun 2009 | 10370 | | Transfer | |
| 179 | F | 19 Oct 2001 | 98 | 99 | AUDUB SSC COLUMBIA | 19 Oct 2001 | 180 | | Hatch | |
| | | | | | | 9 Apr 2002 | 7153 | | Transfer | |
| | | | | | | 17 Mar 2005 | | | Death | |
| 180 | F | 21 Oct 2001 | 98 | 99 | AUDUB SSC | 21 Oct 2001 | 181 | | Hatch | |
| 181 | ? | 24 Oct 2001 | 98 | 99 | AUDUB SSC | 24 Oct 2001 | 182 | | Hatch | |
| | | | | | | 1 Dec 2001 | | | Death | |
| 182 | F | 31 Oct 2001 | 59 | 60 | SD-WAP SEDGWICK DALLAS | 31 Oct 2001 | 801409 | | Hatch | |
| | | | | | | 2 May 2002 | 10097 | | Transfer | |
| | | | | | | 8 Jun 2006 | 06G659 | | Transfer | |
| 183 | M | 31 Oct 2001 | 59 | 60 | SD-WAP NASHV ZOO RIO GRAND | 31 Oct 2001 | 801410 | | Hatch | |
| | | | | | | 6 Sep 2002 | 1875 | | Transfer | |
| | | | | | | 13 Dec 2005 | B05027 | | Transfer | |
| 184 | F | 2 Mar 2002 | 86 | 92 | DALLAS NASHV ZOO BALTIMORE CINCINNAT | 2 Mar 2002 | 02E262 | | Hatch | |
| | | | | | | 12 Jan 2006 | 2487 | | Transfer | |
| | | | | | | 26 Jun 2009 | 5891 | | Transfer | |
| | | | | | | 29 Jun 2012 | 212076 | | Transfer | |
| 185 | M | 4 Mar 2002 | 86 | 92 | DALLAS NASHV ZOO | 4 Mar 2002 | 02E263 | | Hatch | |
| | | | | | | 12 Jan 2006 | 2488 | | Transfer | |
| | | | | | | 20 May 2006 | | | Death | |
| 186 | ? | 21 Jan 2002 | 98 | 99 | AUDUB SSC | 21 Jan 2002 | 186 | | Hatch | |
| | | | | | | 16 Feb 2002 | | | Death | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 19

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|------------------------------------|---|-------------------------|------------------------------------|-------|--|
| 187 | M | ???? | WILD | WILD | AFRICAN MILLER R ORLANDO | ???? 17 Apr 1995 9 May 2007 | NONE SBS250 | Capture Transfer Transfer Death | | |
| 188 | F | ???? | WILD | WILD | AFRICAN MILLER R ORLANDO BUSCH TAM | ???? 17 Apr 1995 15 Jun 2007 | NONE SBS251 63506 | Capture Transfer Transfer Transfer | | |
| 189 | ? | 20 Dec 2001 | 86 | 92 | DALLAS | 20 Dec 2001 20 Dec 2001 | 01E328 | Hatch Death | | |
| 190 | F | 19 Jul 2002 | 90 | 107 | TOLEDO | 19 Jul 2002 10 Nov 2002 | 2488 | Hatch Death | | |
| 191 | F | 27 Jul 2002 | 90 | 107 | TOLEDO CHICAGOBR | 27 Jul 2002 1 Nov 2007 | 2498 2650 | Hatch Transfer | | |
| 192 | M | 21 Oct 2002 | 59 | 60 | SD-WAP | 21 Oct 2002 3 Feb 2003 | 802298 | Hatch Death | | |
| 193 | M | 24 Oct 2002 | 59 | 60 | SD-WAP DENVER | 24 Oct 2002 25 Sep 2003 ~10 Aug 2005 | 802299 A03330 | Hatch Transfer Death | | |
| 194 | F | 30 Oct 2002 | 59 | 60 | SD-WAP DENVER | 30 Oct 2002 2 Oct 2003 6 Jun 2010 | 802300 A03331 | Hatch Transfer Death | | |
| 195 | M | 19 Nov 2002 | 98 | 99 | AUDUB SSC QUEBEC CALGARY | 19 Nov 2002 19 Nov 2003 9 May 2007 17 Feb 2008 | 202 A34706 107712 | Hatch Transfer Transfer Death | | |
| 196 | ? | 20 Dec 2002 | 86 | 92 | DALLAS | 20 Dec 2002 21 Dec 2002 | 01E369 | Hatch Death | | |
| 197 | M | 30 Jan 2003 | 135 | 137 | KANSASCTY COLUMBIA | 30 Jan 2003 18 Dec 2003 22 Feb 2004 | A03001 7900 | Hatch Transfer Death | | |
| 198 | F | 6 Apr 2003 | 86 | 92 | DALLAS PORTLAND | 6 Apr 2003 5 Nov 2004 23 Jul 2005 | 03E667 A40307 | Hatch Transfer Death | | |
| 199 | F | 17 Apr 2003 | 98 | 99 | AUDUB SSC IAE OH | 17 Apr 2003 17 Dec 2003 | 210 A3H246 ltf | Hatch Transfer | | |
| 200 | ? | 21 Apr 2003 | 98 | 99 | AUDUB SSC | 21 Apr 2003 25 Apr 2003 | 211 | Hatch Death | | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 20

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|--------------|------|-----|---|---|--|----------|--|--|
| 201 | M | 12 Oct 2003 | 59 | 60 | SD-WAP | 12 Oct 2003 | 25 Nov 2003 | 803250 | Hatch Death | |
| 202 | F | 20 Oct 2003 | 59 | 60 | SD-WAP RIO GRAND ST LOUIS | 20 Oct 2003 7 Jul 2004 3 Apr 2010 | 2003 B04017 107916 | 803252 | Hatch Transfer Transfer | |
| 203 | ? | 30 Oct 2003 | 98 | 99 | AUDUB SSC | 30 Oct 2003 6 Nov 2003 | | 231 | Hatch Death | |
| 204 | F | 30 Jan 2004 | 125 | 116 | JACKSONVL CINCINNAT | 30 Jan 2004 17 Dec 2005 | 2004 604342 2005 204001 | | Hatch Transfer | |
| 205 | ? | 1 Feb 2004 | 125 | 116 | JACKSONVL | 1 Feb 2004 3 Feb 2004 | | 604343 | Hatch Death | |
| 206 | F | 11 Oct 2004 | 59 | 60 | SD-WAP | 11 Oct 2004 19 Oct 2004 | | 804294 | Hatch Death | |
| 207 | M | 23 Nov 2004 | 86 | 92 | DALLAS DENVER | 23 Nov 2004 11 Nov 2005 | 2004 04F400 2005 A05450 | | Hatch Transfer | |
| 208 | F | 23 Nov 2004 | 86 | 92 | DALLAS HOUSTON METROZOO | 23 Nov 2004 19 Jul 2006 6 Oct 2011 | 2004 04F401 2006 22674 2011 11B345 | | Hatch Transfer Transfer | |
| 209 | M | 23 Nov 2004 | 86 | 92 | DALLAS SEDGWICK | 23 Nov 2004 8 Jun 2006 | 2004 04F402 2006 11402 | | Hatch Transfer | |
| 210 | ? | ~23 Dec 2004 | 125 | 116 | JACKSONVL | ~23 Dec 2004 ~23 Dec 2004 | | 604405 | Hatch Death | |
| 211 | ? | ~26 Dec 2004 | 125 | 116 | JACKSONVL | ~26 Dec 2004 ~26 Dec 2004 | | 604406 | Hatch Death | |
| 212 | ? | ~28 Dec 2004 | 125 | 116 | JACKSONVL | ~28 Dec 2004 ~28 Dec 2004 | | 604407 | Hatch Death | |
| 213 | ? | 31 Dec 2004 | 59 | 60 | SD-WAP | 31 Dec 2004 2 Jan 2005 | | 804343 | Hatch Death | |
| 214 | ? | 21 Feb 2005 | 98 | 99 | AUDUB SSC | 21 Feb 2005 ~ 5 Mar 2005 | | 261 | Hatch Death | |
| 216 | M | 21 Mar 2005 | 59 | 60 | SD-WAP SALISB L LOWRY SALISB L TOLEDO | 21 Mar 2005 7 Dec 2005 20 Nov 2006 5 Dec 2007 22 Sep 2009 | 2005 805043 2006 205603 2007 6401 | | Hatch Transfer Transfer Transfer Transfer | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 21

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|-----------------------------------|--|------------------|----------|--|--|
| 217 | ? | ???? | WILD | WILD | AFRICAN CHASE B CINCINNAT | ???? 2 Jul 1969 12 Jul 1972 | NONE | 269020 | Capture Transfer Transfer Death | |
| 218 | ? | ~ 1969 | WILD | WILD | AFRICAN SOUTHWICK CINCINNAT | ~ 1969 ~ 1969 30 Sep 1969 17 Feb 1970 | NONE | 269021 | Capture Transfer Transfer Death | |
| 219 | ? | ???? | WILD | WILD | AFRICAN CHASE B CINCINNAT | ???? ???? 4 May 1972 8 May 1974 | NONE | 272020 | Capture Transfer Transfer Death | |
| 220 | F | ~ 1971 | WILD | WILD | AFRICAN FERNDALE CINCINNAT | ???? ???? 15 Dec 1976 21 Apr 1977 | NONE | 276022 | Capture Transfer Transfer Death | |
| 221 | F | ~ 1971 | WILD | WILD | AFRICAN FERNDALE CINCINNAT | ???? ???? 15 Dec 1976 16 Dec 1976 | NONE | 276020 | Capture Transfer Transfer Death | |
| 222 | M | ~ 1971 | WILD | WILD | AFRICAN FERNDALE CINCINNAT | ???? ???? 15 Dec 1976 28 Dec 1976 | NONE | 276021 | Capture Transfer Transfer Death | |
| 223 | M | ???? | WILD | WILD | AFRICAN UNKNOWN TOLEDO | ~ 1973 ~ 1973 ~ Jun 1973 18 Oct 1976 | NONE | 3843 | Capture Transfer Transfer Death | |
| 224 | F | ???? | WILD | WILD | AFRICAN UNKNOWN TOLEDO | ~ 1973 ~ 1973 ~ Jun 1973 19 Feb 1977 | NONE | 3844 | Capture Transfer Transfer Death | |
| 225 | F | 16 Nov 2005 | 59 | 60 | SD-WAP | 16 Nov 2005 2 Dec 2005 | 805344 | | Hatch Death | |
| 226 | ? | 16 Nov 2005 | 59 | 60 | SD-WAP | 16 Nov 2005 2 Dec 2005 | 805345 | | Hatch Death | |
| 227 | F | 4 Feb 2006 | 59 | 60 | SD-WAP KANSASCTY | 4 Feb 2006 17 Oct 2006 | 806013 A06031 | | Hatch Transfer | |
| 228 | F | 6 Feb 2006 | 59 | 60 | SD-WAP BROWNSVIL | 6 Feb 2006 9 Apr 2009 | 806015 10321 | | Hatch Transfer | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 22

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|--|---|--------------------------|----------|---|--|
| 229 | F | 15 Aug 2006 | 90 | 107 | TOLEDO DENVER | 15 Aug 2006 3 Nov 2010 | 4685 A10300 | | Hatch Transfer | |
| 230 | ? | 5 Dec 2006 | 59 | 60 | SD-WAP | 5 Dec 2006 15 Dec 2006 | 806226 | | Hatch Death | |
| 231 | M | 8 Dec 2006 | 59 | 60 | SD-WAP FRANKLINP | 8 Dec 2006 18 Mar 2009 | 806227 A09402 | | Hatch Transfer | |
| 232 | ? | 18 Jan 2007 | 125 | 116 | JACKSONVL | 18 Jan 2007 18 Jan 2007 | 607302 | | Hatch Death | |
| 233 | ? | 19 Jan 2007 | 125 | 116 | JACKSONVL | 19 Jan 2007 19 Jan 2007 | 607303 | | Hatch Death | |
| 234 | M | ???? | WILD | WILD | AFRICAN UNKNOWN LOWRY | ???? ???? 3 Dec 2007 23 Jun 2008 | 205761 | NONE | Capture Transfer Transfer Death | |
| 235 | F | ???? | WILD | WILD | AFRICAN UNKNOWN LOWRY | ???? ???? 3 Dec 2007 13 Apr 2012 | 205764 | NONE | Capture Transfer Transfer Death | |
| 236 | M | ???? | WILD | WILD | AFRICAN UNKNOWN LOWRY | ???? ???? 3 Dec 2007 | 205762 | NONE | Capture Transfer Transfer | |
| 237 | F | ???? | WILD | WILD | AFRICAN LOWRY SALISB L LOWRY BALTIMORE | ???? 3 Dec 2007 5 Dec 2007 20 Feb 2008 5 May 2009 | 205763 205763 5853 | NONE | Capture Transfer Transfer Transfer Transfer | |
| 238 | F | 15 Nov 2007 | 135 | 137 | FORTWORTH WORLDBIRD | 15 Nov 2007 30 Apr 2009 7 Jan 2010 | 205134 M09019 | | Hatch Transfer Death | |
| 239 | F | 18 Nov 2007 | 135 | 137 | FORTWORTH WILD WRLD | 18 Nov 2007 22 May 2009 | 205135 8890 | | Hatch Transfer | |
| 240 | ? | 29 Nov 2007 | 135 | 137 | FORTWORTH | 29 Nov 2007 29 Nov 2007 | 205136 | | Hatch Death | |
| 241 | M | 5 Feb 2008 | 90 | 107 | TOLEDO CINCINNAT | 5 Feb 2008 30 Apr 2009 | 5474 209032 | | Hatch Transfer | |
| 242 | M | ~ 2007 | WILD | WILD | TANZANIA UNKNOWN NASHV ZOO | ???? ???? 21 Nov 2008 | NONE NONE 3017 | | Capture Transfer Transfer | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 23

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|--|---|----------------------------|---|-------|--|
| 243 | F | ~ 2007 | WILD | WILD | TANZANIA UNKNOWN NASHV ZOO | ???? ???? 21 Nov 2008 | NONE NONE 3018 | Capture Transfer Transfer | | |
| 244 | ? | 13 Dec 2008 | 135 | 137 | FORTWORTH | 13 Dec 2008 16 Dec 2008 | 205691 | Hatch Death | | |
| 245 | ? | 3 Feb 2009 | 125 | 116 | JACKSONVL | 3 Feb 2009 3 Feb 2009 | 609322 | Hatch Death | | |
| 246 | ? | 4 Feb 2009 | 125 | 116 | JACKSONVL | 4 Feb 2009 4 Feb 2009 | 609323 | Hatch Death | | |
| 247 | ? | 4 Feb 2009 | 125 | 116 | JACKSONVL | 4 Feb 2009 4 Feb 2009 | 609324 | Hatch Death | | |
| 248 | F | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208039 | Capture Transfer Transfer | | |
| 249 | F | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208040 | Capture Transfer Transfer | | |
| 250 | M | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208037 | Capture Transfer Transfer | | |
| 251 | M | ~ 2008 | WILD | WILD | TANZANIA RAREIMPEX DALLAS WA METROZOO | ~ Jun 2008 ~ Jul 2008 30 Oct 2008 21 Nov 2011 | NONE 8A121 11B404 | Capture Transfer Transfer Transfer | | |
| 252 | F | ~ 2008 | WILD | WILD | TANZANIA RAREIMPEX DALLAS WA | ~ Jun 2008 ~ Jul 2008 30 Oct 2008 ~ 1 Mar 2011 | NONE 8A120 | Capture Transfer Transfer Death | | |
| 253 | M | ~ Jan 2008 | WILD | WILD | TANZANIA ORN SAFARI W CALIFORNI | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 30 Sep 2008 | NONE 208038 None ltf | Capture Transfer Transfer Release | | |
| 254 | M | 9 Dec 2009 | 86 | 182 | DALLAS | 9 Dec 2009 31 Jan 2010 | 09K137 | Hatch Death | | |
| 255 | M | 10 Dec 2009 | 86 | 182 | DALLAS | 10 Dec 2009 10 Dec 2009 | 10K299 | Hatch Death | | |
| 256 | ? | ~ Jan 2010 | 127 | 141 | DISNEY AK | ~ Jan 2010 ~ Jan 2010 | NONE | Hatch Death | | |

SADDLE-BILLED STORK Studbook
(*Ephippiorhynchus senegalensis*)

Page 24

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|------|---------------------------------------|---|--------|-------------------------------|--|--|
| 257 | M | ~ 2008 | WILD | WILD | AFRICAN HAMMERKET DALLAS WA BRIGHTSFA | ~ Jul 2009 1 Oct 2009 19 Sep 2011 15 Feb 2012 | 2009 | NONE 9A204 | Capture Transfer Transfer Transfer Death | |
| 258 | F | ~ 2008 | WILD | WILD | AFRICAN HAMMER M DALLAS WA BRIGHTSFA | ~ Jul 2009 1 Oct 2009 19 Sep 2011 | 2009 | NONE 9A205 168 | Capture Transfer Transfer Transfer | |
| 259 | ? | 10 Dec 2009 | 86 | 182 | DALLAS | 10 Dec 2009 | 10K297 | 10 Dec 2009 | Hatch Death | |
| 260 | ? | 26 Nov 2010 | 86 | 182 | DALLAS | 26 Nov 2010 | 10K719 | 26 Nov 2010 | Hatch Death | |
| 261 | ? | 10 Feb 2011 | 86 | 182 | DALLAS | 10 Feb 2011 | 11K782 | 11 Feb 2011 | Hatch Death | |
| 262 | M | 10 Feb 2011 | 86 | 182 | DALLAS AUDUB SSC | 10 Feb 2011 | 11K785 | 21 Nov 2011 345 | Hatch Transfer | |
| 263 | M | 24 Feb 2011 | 59 | 60 | SD-WAP SANDIEGOZ CINCINNATI | 24 Feb 2011 | 811016 | 24 Feb 2011 6 Oct 2011 211110 | Hatch Transfer Transfer | |
| 264 | M | 24 Feb 2011 | 59 | 60 | SD-WAP SANDIEGOZ CHICAGOBR | 24 Feb 2011 | 811023 | 24 Feb 2011 28 Sep 2011 3938 | Hatch Transfer Transfer | |
| 265 | M | 6 Dec 2011 | 59 | 60 | SD-WAP | 6 Dec 2011 | 811229 | | Hatch | |
| 266 | F | 19 Dec 2011 | 59 | 60 | SD-WAP BATONROUG | 19 Dec 2011 | 811233 | 23 Aug 2012 10674 | Hatch Transfer | |
| 267 | ? | 23 Jan 2012 | 176 | 72 | DETROIT | 23 Jan 2012 | 12864 | 23 Jan 2012 | Hatch Death | |
| 268 | ? | 27 Jan 2012 | 86 | 182 | DALLAS | 27 Jan 2012 | 12M012 | 27 Jan 2012 | Hatch Death | |
| 269 | ? | 27 Mar 2012 | 176 | 72 | DETROIT | 27 Mar 2012 | 12923 | 27 Mar 2012 | Hatch Death | |
| 270 | M | ???? | WILD | WILD | AFRICAN UNKNOWN BRIGHTSFA | ???? | NONE | ???? 6 Jan 2011 228 | Capture Transfer Transfer | |
| 271 | ? | 17 Mar 2012 | 135 | 137 | FORTWORTH | 17 Mar 2012 | 207392 | 25 Mar 2012 | Hatch Death | |

SADDLE-BILLED STORK Studbook
 (Ephippiorhynchus senegalensis)

Page 25

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|--------|-----|-------------|------|-----|-----------|-------------|--------|----------|-------|--|
| 272 | ? | 15 Dec 2012 | 86 | 182 | DALLAS | 15 Dec 2012 | 12M438 | | Hatch | |
| | | | | | | 15 Dec 2012 | | | Death | |
| 273 | ? | 17 Dec 2012 | 86 | 182 | DALLAS | 17 Dec 2012 | 12M439 | | Hatch | |
| | | | | | | 20 Dec 2012 | | | Death | |
| 274 | ? | 17 Dec 2012 | 86 | 182 | DALLAS | 17 Dec 2012 | 12M440 | | Hatch | |
| | | | | | | 17 Dec 2012 | | | Death | |
| 275 | ? | 13 Jan 2013 | 59 | 60 | SD-WAP | 13 Jan 2013 | 813003 | | Hatch | |
| 276 | ? | 14 Jan 2013 | 59 | 60 | SD-WAP | 14 Jan 2013 | 813012 | | Hatch | |
| 277 | M | 13 Feb 2013 | 127 | 141 | DISNEY AK | 13 Feb 2013 | 130082 | | Hatch | |

TOTALS: 117.106.53 (276)

Compiled by: Jocelyn Womack thru Dallas Zoo Management, Inc.
 Data current thru: 27 Apr 2013 North American regional
 Printed on 27 Apr 2013 using Sparks v1.54



**LIVING
STUDBOOK
2013**

SADDLE-BILLED STORK Studbook

Page 1

Restricted to: (*Ephippiorhynchus senegalensis*)

Status: Living on 27 Apr 2013

Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
|--------|-----|------------|------|-----|----------|------|----------|-------|
|--------|-----|------------|------|-----|----------|------|----------|-------|

ASHEBORO - North Carolina Zoological Park, Asheboro, North Carolina, USA

| | | | | | | | | |
|-----|---|------|------|------|----------|-------------|-------|----------|
| 121 | F | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | MILLER R | ???? | | Transfer |
| | | | | | OMAHA | 11 May 1994 | 7772 | Transfer |
| | | | | | ASHEBORO | 26 May 2011 | 23702 | Transfer |

Totals: 0.1.0 (1)

AUDUB SSC - Freeport-McMoran Audubon SpecSurv Ctr, New Orleans, Louisiana, USA

| | | | | | | | | |
|-----|---|-------------|----|-----|-----------|-------------|--------|----------|
| 180 | F | 21 Oct 2001 | 98 | 99 | AUDUB SSC | 21 Oct 2001 | 181 | Hatch |
| 262 | M | 10 Feb 2011 | 86 | 182 | DALLAS | 10 Feb 2011 | 11K785 | Hatch |
| | | | | | AUDUB SSC | 21 Nov 2011 | 345 | Transfer |

Totals: 1.1.0 (2)

BALTIMORE - Maryland Zoo in Baltimore, Baltimore, Maryland, USA

| | | | | | | | | |
|-----|---|--------|------|------|-----------|-------------|--------|----------|
| 110 | M | ~ 1988 | WILD | WILD | TANZANIA | ???? | NONE | Capture |
| | | | | | SOEST | ???? | | Transfer |
| | | | | | BALTIMORE | 10 Jan 1990 | 900504 | Transfer |
| 237 | F | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | LOWRY | 3 Dec 2007 | 205763 | Transfer |
| | | | | | SALISB L | 5 Dec 2007 | | Transfer |
| | | | | | LOWRY | 20 Feb 2008 | 205763 | Transfer |
| | | | | | BALTIMORE | 5 May 2009 | 5853 | Transfer |

Totals: 1.1.0 (2)

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

| | | | | | | | | |
|-----|---|-------------|------|------|-----------|-------------|--------|----------|
| 28 | M | ~ 1970 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | FERNDALE | ???? | | Transfer |
| | | | | | DENVER | 3 Apr 1981 | 07164 | Transfer |
| | | | | | AUDUBON | 12 Aug 1989 | 1194 | Transfer |
| | | | | | BATONROUG | 27 Oct 1992 | 6997 | Transfer |
| 266 | F | 19 Dec 2011 | 59 | 60 | SD-WAP | 19 Dec 2011 | 811233 | Hatch |
| | | | | | BATONROUG | 23 Aug 2012 | 10674 | Transfer |

Totals: 1.1.0 (2)

BIRMINGHM - Birmingham Zoo, Birmingham, Alabama, USA

| | | | | | | | | |
|-----|---|------------|------|------|-----------|-------------|--------|----------|
| 94 | F | ~ 1988 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | VOGELIMP | ???? | | Transfer |
| | | | | | SD-WAP | 18 Mar 1989 | 889026 | Transfer |
| | | | | | BIRMINGHM | 26 Sep 2007 | 207101 | Transfer |
| 139 | M | ~ Mar 1993 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | MILLER R | ???? | | Transfer |
| | | | | | STCATHERN | 24 Aug 1994 | 945027 | Transfer |
| | | | | | BIRMINGHM | 22 Jul 2005 | 205050 | Transfer |

Totals: 1.1.0 (2)

BRIGHTSFA - Brights Zoo, Limestone, Tennessee, USA

| | | | | | | | | |
|-----|---|--------|------|------|-----------|-------------|-------|----------|
| 258 | F | ~ 2008 | WILD | WILD | AFRICAN | ~ 2009 | NONE | Capture |
| | | | | | HAMMER M | ~ Jul 2009 | | Transfer |
| | | | | | DALLAS WA | 1 Oct 2009 | 9A205 | Transfer |
| | | | | | BRIGHTSFA | 19 Sep 2011 | 168 | Transfer |
| 270 | M | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | | UNKNOWN | ???? | NONE | Transfer |
| | | | | | BRIGHTSFA | 6 Jan 2011 | 228 | Transfer |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 2

Restricted to: (Ephippiorhynchus senegalensis)

Status: Living on 27 Apr 2013

Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | | Local ID | Event | |
|-----------|--|-------------|------|-----|-----------|-------------|--------|----------|----------|--|
| <hr/> | | | | | | | | | | |
| BROWNSVIL | - Gladys Porter Zoo, Brownsville, Texas, USA | | | | | | | | | |
| 178 | M | 11 Jun 2001 | 90 | 107 | TOLEDO | 11 Jun 2001 | 1928 | | Hatch | |
| | | | | | BATTLE CR | 22 Apr 2002 | B02012 | | Transfer | |
| | | | | | DETROIT | 19 Oct 2006 | 11789 | | Transfer | |
| | | | | | BROWNSVIL | 17 Jun 2009 | 10370 | | Transfer | |
| 228 | F | 6 Feb 2006 | 59 | 60 | SD-WAP | 6 Feb 2006 | 806015 | | Hatch | |
| | | | | | BROWNSVIL | 9 Apr 2009 | 10321 | | Transfer | |

Totals: 1.1.0 (2)

| | | | | | | | | | | |
|--|---|--------|------|------|-----------|-------------|--------|--|----------|--|
| <hr/> | | | | | | | | | | |
| BUSCH TAM - Busch Gardens Tampa Bay, Tampa, Florida, USA | | | | | | | | | | |
| 44 | M | ~ 1983 | WILD | WILD | AFRICAN | ???? | NONE | | Capture | |
| | | | | | FOUTS J | ???? | | | Transfer | |
| | | | | | DALLAS | 1 Aug 1986 | 864778 | | Transfer | |
| | | | | | BUSCH TAM | 9 Nov 2010 | 64774 | | Transfer | |
| 132 | F | ???? | WILD | WILD | AFRICAN | ???? | NONE | | Capture | |
| | | | | | MILLER R | ???? | | | Transfer | |
| | | | | | BUSCH TAM | 4 Mar 1997 | 59555 | | Transfer | |
| 150 | M | ~ 1994 | WILD | WILD | AFRICAN | ???? | NONE | | Capture | |
| | | | | | MILLER R | ???? | | | Transfer | |
| | | | | | BUSCH TAM | 25 Apr 1997 | 59668 | | Transfer | |
| 188 | F | ???? | WILD | WILD | AFRICAN | ???? | NONE | | Capture | |
| | | | | | MILLER R | ???? | | | Transfer | |
| | | | | | ORLANDO | 17 Apr 1995 | SBS251 | | Transfer | |
| | | | | | BUSCH TAM | 15 Jun 2007 | 63506 | | Transfer | |

Totals: 2.2.0 (4)

| | | | | | | | | | | |
|--|---|------|------|------|----------|------|-------|--|----------|--|
| <hr/> | | | | | | | | | | |
| CARVALHO - Carvalho's Friends of A Feather Inc, Shingle Springs, California, USA | | | | | | | | | | |
| 118 | M | ???? | WILD | WILD | AFRICAN | ???? | NONE | | Capture | |
| | | | | | UNKNOWN | ???? | | | Transfer | |
| | | | | | CARVALHO | ???? | _____ | | Transfer | |

Totals: 1.0.0 (1)

| | | | | | | | | | | |
|---|---|-------------|----|-----|-----------|-------------|--------|--|----------|--|
| <hr/> | | | | | | | | | | |
| CHICAGOBR - Chicago Zoological Society, Brookfield, Illinois, USA | | | | | | | | | | |
| 191 | F | 27 Jul 2002 | 90 | 107 | TOLEDO | 27 Jul 2002 | 2498 | | Hatch | |
| | | | | | CHICAGOBR | 1 Nov 2007 | 2650 | | Transfer | |
| 264 | M | 24 Feb 2011 | 59 | 60 | SD-WAP | 24 Feb 2011 | 811023 | | Hatch | |
| | | | | | SANDIEGOZ | 24 Feb 2011 | 811023 | | Transfer | |
| | | | | | CHICAGOBR | 28 Sep 2011 | 3938 | | Transfer | |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 3

Restricted to: (Ephippiorhynchus senegalensis)
 Status: Living on 27 Apr 2013
 Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
|--------|-----|------------|------|-----|----------|------|----------|-------|
|--------|-----|------------|------|-----|----------|------|----------|-------|

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

| | | | | | | | | |
|-----|---|-------------|----|-----|---|---|--|---|
| 184 | F | 2 Mar 2002 | 86 | 92 | DALLAS NASHV ZOO BALTIMORE CINCINNAT | 2 Mar 2002 12 Jan 2006 26 Jun 2009 29 Jun 2012 | 02E262 2487 5891 212076 | Hatch Transfer Transfer Transfer |
| 204 | F | 30 Jan 2004 | | 125 | 116 | JACKSONVL CINCINNAT | 30 Jan 2004 17 Dec 2005 | 604342 204001 |
| 241 | M | 5 Feb 2008 | | 90 | 107 | TOLEDO CINCINNAT | 5 Feb 2008 30 Apr 2009 | 5474 209032 |
| 263 | M | 24 Feb 2011 | | 59 | 60 | SD-WAP SANDIEGOZ CINCINNAT | 24 Feb 2011 24 Feb 2011 6 Oct 2011 | 811016 811016 211110 |

Totals: 2.2.0 (4)

DALLAS - Dallas Zoo, Dallas, Texas, USA

| | | | | | | | | |
|-----|---|-------------|------|------|---|--|---|---|
| 86 | M | ~ 1986 | WILD | WILD | AFRICAN MILLER R DALLAS | ???? ???? 18 Oct 1988 | NONE <u>886439</u> | Capture Transfer Transfer |
| 106 | F | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS | ???? ???? 30 Nov 1989 | NONE <u>896661</u> | Capture Transfer Transfer |
| 125 | M | ~ 1992 | WILD | WILD | TANZANIA MILLER R COLUMBUS JACKSONVL DALLAS | ~ Dec 1993 ???? 10 May 1995 2 Apr 1998 26 Oct 2010 | NONE <u>951024</u> 698022 10K652 | Capture Transfer Transfer Transfer |
| 182 | F | 31 Oct 2001 | | 59 | 60 | SD-WAP SEDWICK DALLAS | 31 Oct 2001 2 May 2002 8 Jun 2006 | 801409 10097 06G659 |

Totals: 2.2.0 (4)

DENVER - Denver Zoological Gardens, Denver, Colorado, USA

| | | | | | | | | |
|-----|---|-------------|----|----|------------------|----------------------------|---------------------------|-------------------|
| 207 | M | 23 Nov 2004 | 86 | 92 | DALLAS DENVER | 23 Nov 2004 11 Nov 2005 | 04F400 A05450 | Hatch Transfer |
| 229 | F | 15 Aug 2006 | | 90 | 107 | TOLEDO DENVER | 15 Aug 2006 3 Nov 2010 | 4685 A10300 |

Totals: 1.1.0 (2)

DETROIT - Detroit Zoological Society, Royal Oak, Michigan, USA

| | | | | | | | | |
|-----|---|------------|------|------|---------------------------------|-------------------------------|---|---------------------------------|
| 72 | F | ~ 1985 | WILD | WILD | AFRICAN ZEEHANDLR DETROIT | ???? ???? 15 Nov 1988 | NONE <u>2688</u> | Capture Transfer Transfer |
| 176 | M | 2 Mar 2001 | | 86 | 92 | DALLAS OKLAHOMA DETROIT | 2 Mar 2001 4 Dec 2001 22 Apr 2009 | 01D709 770204 12307 |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 4

Restricted to: (Ephippiorhynchus senegalensis)
 Status: Living on 27 Apr 2013
 Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
|---|-----|-------------|------|-----------|-----------|-------------|----------|----------|
| DISNEY AK - Disney's Animal Kingdom, Bay Lake, Florida, USA | | | | | | | | |
| 127 | M | ~ 1992 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ~ 1994 | | Transfer |
| | | | | DISNEY AK | | 4 Mar 1998 | 980495 | Transfer |
| 128 | F | ~ 1992 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ~ 1994 | | Transfer |
| | | | | DISNEY AK | | 4 Mar 1998 | 980496 | Transfer |
| 141 | F | ~ Sep 1993 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ???? | | Transfer |
| | | | | DISNEY AK | | 25 Mar 1998 | 980740 | Transfer |
| 175 | M | 1 Mar 2001 | 86 | 92 | DALLAS | 1 Mar 2001 | 01D708 | Hatch |
| | | | | DISNEY AK | | 14 Dec 2001 | 010553 | Transfer |
| 277 | M | 13 Feb 2013 | 127 | 141 | DISNEY AK | 13 Feb 2013 | 130082 | Hatch |
| Totals: 3.2.0 (5) | | | | | | | | |

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

| | | | | | | | | |
|-----|---|------|------|-----------|---------|-------------|--------|----------|
| 135 | M | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ???? | | Transfer |
| | | | | KANSASCTY | | 4 Aug 1994 | 203301 | Transfer |
| | | | | FORTWORTH | | 12 Dec 2003 | 202079 | Transfer |
| 137 | F | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ???? | | Transfer |
| | | | | KANSASCTY | | 4 Aug 1994 | 203303 | Transfer |
| | | | | FORTWORTH | | 12 Dec 2003 | 202080 | Transfer |

Totals: 1.1.0 (2)

FRANKLINP - Zoo New England Franklin Park Zoo, Boston, Massachusetts, USA

| | | | | | | | | |
|-----|---|------------|------|-----------|--------|-------------|--------|----------|
| 66 | F | ~ Jun 1985 | WILD | WILD | ZAMBIA | ???? | NONE | Capture |
| | | | | FOUTS J | | ???? | | Transfer |
| | | | | FRANKLINP | | 1 Dec 1989 | 89A037 | Transfer |
| 231 | M | 8 Dec 2006 | 59 | 60 | SD-WAP | 8 Dec 2006 | 806227 | Hatch |
| | | | | FRANKLINP | | 18 Mar 2009 | A09402 | Transfer |

Totals: 1.1.0 (2)

JACKSONVL - Jacksonville Zoo and Gardens, Jacksonville, Florida, USA

| | | | | | | | | |
|----|---|--------|------|-----------|---------|-------------|--------|----------|
| 83 | F | ~ 1986 | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | FOUTS J | | ???? | | Transfer |
| | | | | CINCINNAT | | 21 May 1987 | B6125 | Transfer |
| | | | | JACKSONVL | | 16 Dec 2005 | 605386 | Transfer |

Totals: 0.1.0 (1)

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

| | | | | | | | | |
|-----|---|------------|------|-----------|---------|-------------|--------|----------|
| 138 | M | ???? | WILD | WILD | AFRICAN | ???? | NONE | Capture |
| | | | | MILLER R | | ???? | | Transfer |
| | | | | KANSASCTY | | 23 Dec 1994 | 203364 | Transfer |
| 227 | F | 4 Feb 2006 | 59 | 60 | SD-WAP | 4 Feb 2006 | 806013 | Hatch |
| | | | | KANSASCTY | | 17 Oct 2006 | A06031 | Transfer |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 5

Restricted to: (Ephippiorhynchus senegalensis)

Status: Living on 27 Apr 2013

Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
|---|-----|------------|------|------|-----------------------------|----------------------------|----------------|---------------------------------|
| LOWRY - Tampa's Lowry Park Zoo, Tampa, Florida, USA | | | | | | | | |
| 236 | M | ???? | WILD | WILD | AFRICAN UNKNOWN LOWRY | ???? ???? 3 Dec 2007 | NONE 205762 | Capture Transfer Transfer |

Totals: 1.0.0 (1)

| | | | | | | | | |
|--|---|-------------|------|------|---|---|------------------------------------|---|
| METROZOO - Miami Metrozoo, Miami, Florida, USA | | | | | | | | |
| 43 | F | ~ 1983 | WILD | WILD | TANZANIA NORTHLAND METROZOO BUSCH TAM STCATHERN METROZOO | ???? ???? 10 May 1985 26 Aug 1992 4 Sep 1992 23 Jul 1993 | NONE A00990 925027 A00990 | Capture Transfer Transfer Transfer Transfer Transfer |
| 103 | M | ~ 1988 | WILD | WILD | AFRICAN UNKNOWN ROTTERDAM NY BRONX STCATHERN METROZOO | ???? ???? ???? 11 Aug 1989 9 Sep 1989 23 Jul 1993 | NONE A03706 | Capture Transfer Transfer Transfer Transfer Transfer |
| 208 | F | 23 Nov 2004 | 86 | 92 | DALLAS HOUSTON METROZOO | 23 Nov 2004 19 Jul 2006 6 Oct 2011 | 04F401 22674 11B345 | Hatch Transfer Transfer |
| 251 | M | ~ 2008 | WILD | WILD | TANZANIA RAREIMPEX DALLAS WA METROZOO | ~ Jun 2008 ~ Jul 2008 30 Oct 2008 21 Nov 2011 | NONE A8A121 11B404 | Capture Transfer Transfer Transfer |

Totals: 2.2.0 (4)

| | | | | | | | | |
|---|---|--------|------|------|----------------------------------|-----------------------------|--------------|---------------------------------|
| NASHV ZOO - Nashville Zoo At Grassmere, Nashville, Tennessee, USA | | | | | | | | |
| 242 | M | ~ 2007 | WILD | WILD | TANZANIA UNKNOWN NASHV ZOO | ???? ???? 21 Nov 2008 | NONE 3017 | Capture Transfer Transfer |
| 243 | F | ~ 2007 | WILD | WILD | TANZANIA UNKNOWN NASHV ZOO | ???? ???? 21 Nov 2008 | NONE 3018 | Capture Transfer Transfer |

Totals: 1.1.0 (2)

| | | | | | | | | |
|--|---|--------|------|------|-------------------------------------|----------------------------|----------------|---------------------------------|
| PHILADELPH - The Philadelphia Zoo, Philadelphia, Pennsylvania, USA | | | | | | | | |
| 69 | M | ~ 1985 | WILD | WILD | TANZANIA NORTHLAND PHILADELPH | ???? ???? 7 Jul 1987 | NONE 203474 | Capture Transfer Transfer |
| 70 | F | ~ 1985 | WILD | WILD | TANZANIA NORTHLAND PHILADELPH | ???? ???? 7 Jul 1987 | NONE 203475 | Capture Transfer Transfer |

Totals: 1.1.0 (2)

| | | | | | | | | |
|---|---|-------------|----|-----|----------------------------------|---|--------------------------|-------------------------------|
| RIO GRAND - Albuquerque Biological Park, Albuquerque, New Mexico, USA | | | | | | | | |
| 177 | F | 10 Jun 2001 | 90 | 107 | TOLEDO NASHV ZOO RIO GRAND | 10 Jun 2001 10 Sep 2002 13 Dec 2005 | 1926 1874 B05026 | Hatch Transfer Transfer |
| 183 | M | 31 Oct 2001 | 59 | 60 | SD-WAP NASHV ZOO RIO GRAND | 31 Oct 2001 6 Sep 2002 13 Dec 2005 | 801410 1875 B05027 | Hatch Transfer Transfer |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 6

Restricted to: (Ephippiorhynchus senegalensis)

Status: Living on 27 Apr 2013

Report ordered by: current/last location (alphabetic)

Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |

SAFARI W - Safari West, Santa Rosa, California, USA

| | | | | | | | | |
|-----|---|------------|------|------|-----------------------------|---|----------------|---------------------------------|
| 248 | F | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208039 | Capture Transfer Transfer |
| 249 | F | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208040 | Capture Transfer Transfer |
| 250 | M | ~ Jan 2007 | WILD | WILD | TANZANIA ORN SAFARI W | ~ Jan 2008 ~ Jan 2008 13 Jun 2008 | NONE 208037 | Capture Transfer Transfer |

Totals: 1.2.0 (3)

SANDIEGOZ - San Diego Zoo, San Diego, California, USA

| | | | | | | | | |
|----|---|--------|------|------|----------------------------------|-----------------------------|----------------|---------------------------------|
| 55 | M | ~ 1985 | WILD | WILD | AFRICAN FERNDALE SANDIEGOZ | ???? ???? 26 Mar 1987 | NONE 387207 | Capture Transfer Transfer |
| 56 | F | ~ 1985 | WILD | WILD | AFRICAN FERNDALE SANDIEGOZ | ???? ???? 26 Mar 1987 | NONE 387208 | Capture Transfer Transfer |

Totals: 1.1.0 (2)

SD-WAP - San Diego Wild Animal Park, Escondido, California, USA

| | | | | | | | | |
|-----|---|-------------|------|------|-------------------------------|-----------------------------|----------------|---------------------------------|
| 59 | M | ~ 1985 | WILD | WILD | AFRICAN VOGELIMP SD-WAP | ???? ???? 18 Jan 1989 | NONE 889002 | Capture Transfer Transfer |
| 60 | F | ~ 1985 | WILD | WILD | AFRICAN VOGELIMP SD-WAP | ???? ???? 18 Jan 1989 | NONE 889003 | Capture Transfer Transfer |
| 265 | M | 6 Dec 2011 | 59 | 60 | SD-WAP | 6 Dec 2011 | 811229 | Hatch |
| 275 | ? | 13 Jan 2013 | 59 | 60 | SD-WAP | 13 Jan 2013 | 813003 | Hatch |
| 276 | ? | 14 Jan 2013 | 59 | 60 | SD-WAP | 14 Jan 2013 | 813012 | Hatch |

Totals: 2.1.2 (5)

SEDWICK - Sedgwick County Zoo, Wichita, Kansas, USA

| | | | | | | | | |
|-----|---|-------------|------|------|---|---|-------------------------|---|
| 160 | F | ~ 1999 | WILD | WILD | TANZANIA VOGELIMP SD-WAP SEDWICK | ???? ???? 14 Jul 2000 2 May 2002 | NONE 800235 10098 | Capture Transfer Transfer Transfer |
| 209 | M | 23 Nov 2004 | 86 | 92 | DALLAS SEDWICK | 23 Nov 2004 8 Jun 2006 | 04F402 11402 | Hatch Transfer |

Totals: 1.1.0 (2)

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

| | | | | | | | | |
|-----|---|-------------|----|----|---------------------------------|---|----------------------------|-------------------------------|
| 157 | M | 1 Dec 1995 | 86 | 92 | DALLAS ST LOUIS | 1 Dec 1995 2 Oct 1996 | 959822 961000 | Hatch Transfer |
| 202 | F | 20 Oct 2003 | 59 | 60 | SD-WAP RIO GRAND ST LOUIS | 20 Oct 2003 7 Jul 2004 3 Apr 2010 | 803252 B04017 107916 | Hatch Transfer Transfer |

Totals: 1.1.0 (2)

SADDLE-BILLED STORK Studbook

Page 7

Restricted to: (Ephippiorhynchus senegalensis)
 Status: Living on 27 Apr 2013

Report ordered by: current/last location (alphabetic)

| Stud # | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event |
|--------|-----|------------|------|-----|----------|------|----------|-------|
|--------|-----|------------|------|-----|----------|------|----------|-------|

TOLEDO - Toledo Zoological Gardens, Toledo, Ohio, USA

| | | | | | | | | |
|-----|---|-------------|------|------|---|---|--------------------------|---|
| 107 | F | ~ 1988 | WILD | WILD | AFRICAN FOUTS J DALLAS TOLEDO | ???? ???? 30 Nov 1989 5 Jun 1990 | 896662 901532 | Capture Transfer Transfer Transfer |
| 216 | M | 21 Mar 2005 | 59 | 60 | SD-WAP SALISB L LOWRY SALISB L TOLEDO | 21 Mar 2005 7 Dec 2005 20 Nov 2006 5 Dec 2007 22 Sep 2009 | 805043 205603 6401 | Hatch Transfer Transfer Transfer Transfer |

Totals: 1.1.0 (2)

WILD WRLD - Wildlife World Zoo, Litchfield Park, Arizona, USA

| | | | | | | | | |
|-----|---|-------------|-----|-----|------------------------|----------------------------|----------------|-------------------|
| 239 | F | 18 Nov 2007 | 135 | 137 | FORTWORTH WILD WRLD | 18 Nov 2007 22 May 2009 | 205135 8890 | Hatch Transfer |
|-----|---|-------------|-----|-----|------------------------|----------------------------|----------------|-------------------|

Totals: 0.1.0 (1)

WINNIPEG - Assiniboine Park Zoo, Winnipeg, Manitoba, Canada

| | | | | | | | | |
|-----|---|------------|----|-----|---|--|-----------------------------------|---|
| 167 | F | 7 Jun 2000 | 90 | 107 | TOLEDO PORTLAND HOUSTON WINNIPEG | 7 Jun 2000 21 Jun 2001 3 Jun 2009 16 Feb 2011 | 1287 A10087 24905 M00017 | Hatch Transfer Transfer Transfer |
|-----|---|------------|----|-----|---|--|-----------------------------------|---|

Totals: 0.1.0 (1)

TOTALS: 35.36.2 (73)

32 Institutions

Compiled by: Jocelyn Womack thru Dallas Zoo Management, Inc.

Data current thru: 27 Apr 2013 North American regional

Printed on 27 Apr 2013 using Sparks v1.54

BIBLIOGRAPHY

Saddle-Billed Stork (*Ephippiorhynchus senegalensis*) and allies

- Allan, D. 1984. Saddlebilled stork (R 75) on the highveld. WBC News 1984: 9; No. 125.
- Bannerjee, D. P.; S. P. Bavdekar; and V. K. Paralkar. 1990. Aggressive behaviour of blacknecked storks towards cranes. Journal of the Bombay Natural History Society 87(1): 140.
- Baxter, Chris I.; Julian R. W. Reid; and Roger P. Jaensch. 2001. First South Australian records of the black-necked stork *Ephippiorhynchus asiaticus* and occurrence of vagrants in south-western Queensland. South Australian Ornithologist 33(8): 164-169.
- Baynes, Steve. 1998. Beak Egg Carrying by a Saddle-billed Stork. The Quill, Spring issue.
- Benn, G. A.; A. C. Kemp; and K. S. Begg. 1995. The distribution, size and trends of the saddlebilled stork *Ephippiorhynchus senegalensis* population in South Africa. South African Journal of Wildlife Research 25(3): 98-105.
- Bennett, G. F.; R. A. Earle; Hester Du Toit; and F. W. Huchzermeyer. 1992. A Host-Parasite Catalogue of the Haematoza of the Sub-Saharan Birds. Onderstepoort J. Vet. Res; 59(1):1-73.
- Berry, P. S. M. 1984. Sex and age composition of an unusual gathering of saddlebills. Bulletin Zambian Ornithological Society 16: 13-14.
- Bhushan, B.; G. Fry; A. Hibi; T. Mundkur; D. M. Prawiradilaga; K. Sonobe; and S. Usui. 1993. A field guide to the waterbirds of Asia. Wild Bird Society of Japan/Kodansha International, Tokyo, New York, London. 224 p. col. illus., inc. end-papers, maps; Illustrated by Takashi Taniguchi.
- Clayton, Pauline. 1993. Tragedy in bird week. Bird Observer (Nunawading) 729: 13.
- Conway, Margaret. 1991. Notes on the Behaviour and Food-Begging Calls of a Juvenile Black-necked Stork *Xenorhynchus Asiaticus*. Aust. Bird Watcher 14(1):29.
- Coulter, M.C. 1989. Workshop on the Conservation and Captive Breeding of Storks, St. Catherine's Island, Georgia, U.S.A. Conservation and captive management of storks; proceedings of an International Workshop. Stork Interest Group, Savannah River Ecology Laboratory, Aiken, South Carolina. 80 pages. [Edited by Malcolm C. Coulter, Steven Balzano, Ronald E. Johnson, Catherine E. King and Peter W. Shannon.]
- Crompton, N.; and L. Crompton. 1991. Black-necked stork fishing. Bird Observer (Nunawading) 82: No. 711.
- De Boer, L. E. M.; J. M. Van Brink. 1982. Cytotaxonomy of the Ciconiiformes (Aves), with karyotypes of 8 species new to cytology. Cytogenetics & Cell Genetics 34(1-2): 19-34.

- Dorfman, Eric J.; Adam Lamont; and Chris R. Dickman. 2001. Foraging behaviour and success of black-necked storks (*Ephippiorhynchus asiaticus*) in Australia: Implications for management. Emu 101(2): 145-149.
- Echols, M. Scott; Thomas M. Craig; and Brian L. Speer. 2000. Heartworm (*Paronchocerca ciconarum*) infection in 2 saddle-billed storks (*Ephippiorhynchus senegalensis*). Journal of Avian Medicine and Surgery 14(1): 42-47.
- Elliott, A. 1992. Order Ciconiiformes. Family Ciconiidae (storks). Handbook of the birds of the world. Volume I: Ostrich to ducks p. 436-465. References, p. 631-686. [Edited by Josep del Hoyo, Andrew Elliott and Jordi Sargatal].
- Embleton, N. 1991. Storks, ospreys and a brahminy kite. Bird Observer (Nunawading) 68; No. 710.
- Gill, Frank B. 1990. Appendix 1: Herons, storks and allies. In: Ornithology. W.H. Freeman and Company. p. 525.
- Goenka, D.; and H. Pandit. 1987. Intimidation among waterbirds at Bharatpur. Journal of the Bombay Natural History Society 83: 219-220; (Suppl.) (Centenary issue).
- Haarhoff, P. J. 1988. A New Fossil Stork Aves Ciconiidae from the Late Tertiary of Langebaanweg South Africa. Annals of the South African Museum 97 (11): 297-313.
- Hancock, J. 1989. Extinction stalks the storks of Asia. World Birdwatch 11(1): 1.
- Hancock, J., J. Kushlan, and M.P. Kahl. 1992. Storks, Ibises, and Spoonbills of the World. Academic Press.
- Harrison, C.J.O.; and A. Greensmith. 1993. Birds of the world. Dorling Kindersley, Inc., London, New York, Stuttgart. 416 p. col.photos, maps; Mark Robbins, editorial consultant. [At head of title: Eyewitness Handbooks].
- Howard, G. W.; and D. R. Aspinwall. 1984. Aerial censuses of shoebills, saddlebilled storks and wattled cranes at the Bangweulu Swamps and Kafue Flats, Zambia. Ostrich 55(4): 207-212.
- Inskipp, C.; T. P. Inskipp. 1991. A Guide to the Birds of Nepal. - Second Ed. Smithsonian Institution Press, Washington, D.C. 400 P. & 8 Col. Pls. Illus., maps, Inc. maps on end-papers; colored plates by Clive Byers, Richard Grimmett, Craig Robson and Steve Rooke.
- Kasoma, P.M.B.; and D.E. Pomeroy. 1987. The Status and Ecology of Storks and the Shoebill in East Africa. Colonial Waterbirds; 10(2):221-228.
- Kasoma, P. M. B. 1995. Kleptoparasitic attacks on three heron species (Ardeidae) in Queen Elizabeth National Park, Uganda. African Journal of Ecology 33(3): 291-293.

- Kasoma, P.M.B. 1995. Cormorant regurgitation and scavenging by large waterbirds at an avian loafing site in Queen Elizabeth National Park, Uganda, African Journal of Ecology 33(3):294-296.
- Khan, Mohammad Ali Reza. 1986. Conservation of Storks and Other Waterbirds in Bangladesh. Colonial Waterbird Society Newsletter 10(3):31. [Abstract only].
- Lasley, Greg W.; Chuck Sexton; Mark Lockwood; Cliff Shackelford; and Willie Sekula. 1998. The migration season: August 1-November 30, 1997. Texas Region. Field Notes 52(1): 86-92.
- Lewis, Adrian. 1990. Notes on the Behaviour of Six Species of Birds from Kenya. EANHS (East African Natural History Society) Bulletin 20(1):13-14.
- Luthin, C. S. 1988. Conservation concerns - Indo-Malayan realm. Report from the ICBP Specialist Group on storks, ibises, and spoonbills. Tigerpaper (Bangkok) 15(1): 6-7.
- Mace, M, and C Siegel. In press. Storks. In: Holland G, editor. Handbook of Aviculture. Hancock Publishing Company
- Maheswaran, Gopinathan; and Asad R. Rahmani. 2001. Effects of water level changes and wading bird abundance on the foraging behaviour of blacknecked storks *Ephippiorhynchus asiaticus* in Dudwa National Park, India. Journal of Biosciences (Bangalore) 26(3): 373-382.
- Mangubuli, Mpiga J. J.; and Seteng Motalaote. 1996. Aerial survey of the distribution of wattled cranes and saddlebilled storks in the Okavango Delta, Botswana. Proceedings 1993 African crane and wetland training workshop. 8-15 August 1993, Wildlife Training Institute, Maun, Botswana. International Crane Foundation, Baraboo, Wisconsin. 1996: i-xii, 1-662. Chapter pagination: 317-322. [Edited by Richard D. Beifuss; Warwick R. Tarboton; and Nathan N. Gichuki].
- McKilligan, N. G.; D. S. Reimer; D. H. C. Seton; D. H. C. Davidson; and J. T. Willows. 1993. Survival and seasonal movements of the cattle egret in eastern Australia. Emu 93(2): 79-87.
- Mclean, S. 1986. Saddledbilled stork breeding at St. Lucia. Lammergeyer 37: 55.
- Morton, S. R.; K. G. Brennan; and M. D. Armstrong. 1993. Distribution and abundance of brolgas and black-necked storks in the Alligator Rivers Region, Northern Territory. Emu 93(2): 88-92.
- Naoroji, Rishad. 1989. Unusual interactions for food. Journal of the Bombay Natural History Society 86(1): 100.
- Perlstein, Peter. 2001. Wattled cranes, storks and vulture nests in the Okavango. Babbler (Gaborone) 38: 18-19.
- Rahmani, A. R. 1989. Status of the black-necked stork *Ephippiorhynchus asiaticus* in the Indian subcontinent. Forktail 1989: 99-110; No. 5.

- Randall, Richard D. 1994. Raptors and storks feeding on alate termites. Babbler (Gaborone) 28: 42.
- Rockingham-Gill, D. V. 1991. Saddle-billed storks congregating. Honeyguide 37(1): 15.
- Rockingham-Gill, D. V. 1997. Saddlebill stork kills and swallows a red-billed teal. Honeyguide 43(3): 169.
- Santiapillai, Charles; Sarath R. B. Dissanayake; and Tissa S. B. Alagoda. 1997. Observations on the black-necked stork (*Ephippiorhynchus asiaticus*) in the Ruhuna National Park, Sri Lanka. Tigerpaper (Bangkok) 24(4): 7-11.
- Sibley, C.G., and J.E. Ahlquist. 1985. The relationships of some groups of African birds, based on comparisons of the genetic material, DNA. Proceedings of the International Symposium on African Vertebrates: Systematics, Phylogeny and Evolutionary Biology, K.L. Schuschmann, Ed:115-161. Bonn: Zoologisches Forschungsinstitut und Museum Alexander Koenig.
- Sinclair, I.; P. A. R. Hockey; and W. R. Tarboton. 1995. Illustrated guide to the birds of southern Africa. Princeton University Press, Princeton, New Jersey. 426 p. maps, illus.(some col.); Illustrated by Peter Hayman, Norman Arlott and Simon Barlow.
- Slikas, Beth. 1997. Phylogeny of the avian family Ciconiidae (Storks) based on cytochrome b sequences and DNA-DNA hybridization distances. Molecular Phylogenetics & Evolution 8(3): 275-300.
- Sundar, K. S. Gopi; Jatinder Kaur. 2001. Distribution and nesting sites of the blacknecked stork *Ephippiorhynchus asiaticus*. Journal of the Bombay Natural History Society 98(2): 276-278.
- Theodore, S. 1992. Nesting jabiru. Bird Observer (Nunawading) 1992: 13; No. 721.
- Utschick, Hans; and Roland Brandl. 1987. Composition of Bird Communities in Natural and Disturbed Areas in the Okavango-Delta, Botswana. Journal of Ornithology 128(1):49-74. [In German with English summary].
- Webster, R. 2000. Zookeepers deliver storks: The hand rearing of two saddle-billed stork chicks at The Toledo Zoo. Safari, The Official Magazine of the Toledo Zoo 8(4): 4-5.
- Whiting, S. D.; and M. L. Guinea. 1999. Nocturnal foraging by the black-necked stork *Ephippiorhynchus asiaticus* on sea turtle hatchlings. Emu 99(2): 145-147.
- Wood, D. S. 1983. Phenetic relationship within the Ciconiidae (Aves). Annals of the Carnegie Museum 52(5): 79-112.
- Wood, D. S. 1984. Concordance between classifications of the Ciconiidae based on behavioral and morphological data. Journal Fuer Ornithologie 125(1): 25-37. [In English with German summary].

Zimmerman, D.A.; D. A. Turner; and D. J. Pearson. 1996. Birds of Kenya and northern Tanzania. Princeton University Press, Princeton, New Jersey. 740 p. illus.(some col.); Colored plates by Dale A. Zimmerman, Ian Willis and H. Douglas Pratt. Foreword by Roger Tory Peterson.