

NORTH AMERICAN REGIONAL STUDBOOK

FOR

# HOODED CRANE

*Grus monacha*

CURRENT AS OF DECEMBER 3, 2011



STUDBOOK KEEPER

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# INTRODUCTION

This is the seventh edition of the North American regional studbook for the hooded crane, *Grus monacha*. This studbook contains the records for living animals through 3 December 2011. I have recorded the information as it was given to me.

The Population Management Plan was recently published and circulated independent of the studbook. Any errors or questions regarding the information about any specimen should be reported to the studbook keeper at the e-mail address and or Fax number listed below.

I would like to acknowledge the contributions of Jeff Greschner, the previous International Hooded Crane Studbook Keeper, Dr. Kazutoshi Takami current International Hooded Crane Studbook Keeper, Claire Mirande, Conservation Biologist of the International Crane Foundation, Nannette Bragin, Registrar/GIS Specialist of the Denver Zoological Gardens and Colleen Lynch, AZA Population Biologist.

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# HOODED CRANE

## NATURAL HISTORY

The hooded crane, *Grus monacha*, is a medium-sized crane with a gray body and a white head except for the “head” of bare red skin above eye on the forehead. They can have a length measure of approximately 100 cm, weigh between 3200-2800 grams and have a wingspan of 160-180 cm. A juvenile has a brown tinged plumage with a black and white crown. These birds have high pitched calls used in tandem with elaborate dances for territorial and courtship displays.

### Present Status

*Grus monacha* breeds in south-central and south-eastern Siberia, Russia. Breeding is suspected in Mongolia and two breeding sites have recently been found in the region of Heilongjiang, China. Its global population is estimated to be c.11,500 birds with 1,460 in China and Russia, c.114 in Korea and over 80% wintering at Izumi, southern Japan where 10,027 were recorded in 2005-2006. (BirdLife International 2008) Other regular wintering grounds include Yashiro, Japan (just 10-15 birds since 2000), Suncheon Bay, South Korea, and wetlands along the Yangtze river, particularly Shengjin Hu, Poyang Hu, Longgan Hu, Huanghe Delta and Chongming Dongtan<sup>7</sup>, China. 1,088 individuals were counted at the Yangtze floodplain in 2005. (BirdLife International 2008)

### General Ecology

Hooded cranes nest in isolated, widely scattered bogs in the taiga and in other forested wetlands, preferring mossy areas with widely scattered larch trees (*Larix* spp.), and avoiding areas that are either too open or too densely forested. Non-breeding cranes are found in shallow open wetlands, natural grasslands, and agricultural fields in southern Siberia, northeastern Mongolia, and northern China. Wintering Hooded Cranes use a variety of habitats. In China, they tend to roost along the shores of rivers and shallow lakes, and to forage in the nearby grasslands, grassy marshes, rice paddies, and agricultural fields. In Korea and Japan they feed almost exclusively at feeding stations and in agricultural fields.

### Threats to Species Survival

Although the Hooded Crane is a threatened species, it is more secure than other threatened cranes of East Asia. This is due mainly to the relative absence of intensive human economic activity in their breeding grounds. Moreover, the species (unlike the other East Asian cranes) winters primarily in Japan rather than China and the Korean Peninsula, where threats are somewhat greater. (BirdLife International 2008) However, the species does face several critical threats, including: drainage of wetlands and intensified logging in Russia’s taiga forests; reclamation of wintering grounds in China for agriculture and alterations in the hydrology of these areas; the planned Three Gorges dam on the Yangtze River; rapid development of the key wintering grounds on Korea, especially through the construction of greenhouses; and high risk of disease outbreak in the concentrated flocks at the winter feeding stations in Japan. Conversion of rice-paddies to cotton fields at Longgan Hu and Dongting Hu has caused declines. A newly discovered wintering site at Suncheon Bay, South Korea, is threatened by development. The artificially high concentration of birds at Izumi, as a result of supplementary feeding, risks a major population reduction from disease or another catastrophe. Other threats in China include pollution of coastal waters, pesticide poisoning, increased levels of human disturbance. (BirdLife International 2008)

### Conservation Priorities

Conservation measures that have been undertaken include: (1) legal protection throughout the species’ range; (2) international agreements to protect the species and key habitats throughout its range; (3) recently expanded research on breeding habitats, winter ecology, and migration routes; (4) annual surveys of populations in the

wintering grounds; (5) establishment of protected areas, especially in the winter range; and (6) intensive management (including artificial feeding programs) at the main wintering area in Japan.

The Hooded Crane has many of the same priority conservation needs as the White-naped, red-crowned and Siberian Cranes, including stronger enforcement of existing laws, adoption of an umbrella agreement on the migratory cranes of East Asia, adoption of the Ramsar Convention all range countries, expanded international conservation programs, continued research on migration routes, and protection of key habitats in china and the Korean Peninsula.

Additional priorities specific to the species include: protection of potential alternative feeding and roosting sites for the wintering populations in southern Japan and Korea; studies of the West Taegu population in Korea and application of this information in creating an adequate protected area for the flock; control in and near the Hooded Crane Protection Area in Korea; continued winter surveys of all Hooded Crane populations; and development of a program to monitor the status of the breeding grounds in Russia.

**Adapted from Status, Survey, Conservation Action Plan-The Cranes (IUCN 1996).**

# STUDBOOK FORMAT

**Studbook number.** This is a permanent assigned number to a specific animal. Previous numbers prefixed by a “T” were temporary numbers, and should be removed under the studbook number field and the permanent number replaced. They can be referred to under other comments.

**Sex.** Male, Female, Unknown

**Birthdate.** Recorded in European style (day, month, then year). Animals of unknown origin are indicated with question marks.

**Sire/Dam.** If the dam and sire are known, they are recorded by their studbook number. If the animal came from the wild, dam and sire are listed as wild. If the parentage is unknown, dam and sire are listed as unknown. If more than one animal could be the dam or sire, and is in the studbook, that field is listed as “MULT”.

**Location.** This is either the present location of the animal, the prior location when it died, or the last known location it’s been.

**Date.** This is the date the event occurred.

**Local ID.** This is usually the animal’s accession number, but may also be an institution’s local ID number.

**Event.** This is the event being recorded, ie: birth, death, transfer, etc.

**Removal Date.** This is the date when the animal was removed from an institution. If an animal cannot be traced past a certain date or is sent to an institution which has not updated the animal’s status, the animal is listed as “lost to followup”. Under this circumstance this column would read “unknown”.

**Taxon.** This is the genus, species, and sub-species, if known.

**House name.** This is the animal’s house name used by the latest institution where it was housed.

# STUDBOOK REPORT

## HOODED CRANE Studbook GRUS MONACHA North America Hooded Crane Studbook Studbook

Studbook data current as of 12/3/2011

Compiled by  
John Azua  
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PopLink Studbook filename: HOODEDCRANE2010

PopLink User Who Exported Report:

Date of Export: 12/3/2011

PopLink Version: 2.1

117.137.68 (322) at 59 Institutions

Studbook ID	Hatch Date	Hatch Date Est.	Sire	Dam	Sex	Reproductive	Event	Location	Local ID	Date	Date Est.
1	1/1/1930	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1930	Year
							Transfer	NY BRONX	UNK	7/25/1931	None
							Death	NY BRONX	NHN	6/22/1933	None
2	7/1/1944	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1944	Year
							Transfer	NY BRONX	UNK	4/4/1945	None
							Death	NY BRONX	NHXX	10/1/1950	None
3	7/1/1944	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1944	Year
							Transfer	NY BRONX	UNK	4/4/1945	None
							Death	NY BRONX	NHN	2/5/1965	None
4	7/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	V.D.BRINK	UNK	1/1/1966	None
							Transfer	NY BRONX	UNK	5/5/1966	None

							Transfer	WHIPSNA DE	UNK	10/28/198 6	None
							Death	WHIPSNA DE	NHN	3/5/1988	None
5	5/4/1965	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	5/4/1965	Year
							Transfer	V.D.BRIN K	UNK	1/1/1966	None
							Transfer	NY BRONX	661341	5/5/1966	None
							Death	NY BRONX	GAYX	12/10/199 9	None
6	7/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	7/1/1965	Year
							Transfer	LOISEAU	UNK	1/1/1966	None
							Transfer	PHILADE LP	200118	4/24/1966	None
							Transfer	NY BRONX	722205	8/22/1972	None
							Death	NY BRONX	NAYX	2/3/1999	None
7	1/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	UNKNOW N	UNK	1/1/1965	Year
							Transfer	LOISEAU	UNK	1/1/1966	None
							Transfer	PHILADE LP	20087	4/24/1966	None
							Death	PHILADE LP	NHN	8/15/1966	None
8	1/1/1965	Mont h	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1965	Year
							Transfer	LOISEAU	UNK	1/1/1966	None
							Transfer	PHILADE LP	20088	4/24/1966	None
							Death	PHILADE LP	NHN	7/6/1967	None
9	1/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1965	Year
							Transfer	LOISEAU	UNK	1/1/1966	None
							Transfer	PHILADE LP	20089	5/17/1966	None
							Death	PHILADE LP	NHN	7/21/1968	None
10	7/1/1965	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year



							Transfer	V.D.BRIN K	UNK	1/1/1966	None
							Transfer	NY BRONX	1214	5/5/1966	None
							Transfer	BARABO O	120019	11/5/1983	None
							Transfer	SEIFERTH	12-19	5/16/1984	None
							Transfer	FORTWO RTH	940904	9/10/1994	None
							Death	FORTWO RTH	GHXX	10/22/199 4	None
11	7/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	SD-WAP	UNK	1/1/1966	Year
							Transfer	BARABO O	12-03	1/1/1974	None
							Transfer	SAN ANTON	751025	10/28/197 5	None
							Transfer	PHOENIX	3038	4/8/1980	None
							Transfer	NY BRONX	822586	12/3/1982	None
							Transfer	SAN ANTON	751025	11/9/1987	None
12	7/1/1965	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	SD-WAP	UNK	1/1/1966	None
							Transfer	BARABO O	120007	6/1/1975	None
							Death	BARABO O	NHN	5/4/1981	None
13	12/30/19 65	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	WILD	UNK	12/31/196 5	Year
							Transfer	SD-WAP	UNK	1/1/1966	None
							Transfer	BARABO O	120001	6/1/1975	None
							Transfer	DIX HILLS	12-01	10/26/198 3	None
							Transfer	NY BRONX	892310	9/11/1989	None
							Death	NY BRONX	GAYX	12/10/199 9	None
14	7/1/1965	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year

							Transfer	SD-WAP	UNK	1/1/1966	Year
							Transfer	BARABO O	120010	6/1/1975	None
							Transfer	DIX HILLS	12-10	10/26/1983	None
							Transfer	KINGS ISL	3360	7/12/1988	None
							Transfer	CINCINN AT	B1109 0	6/23/1989	None
							Death	CINCINN AT	GACK	5/29/1995	None
15	7/1/1965	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	SD-WAP	UNK	1/1/1966	None
							Death	SD-WAP	NHN	9/26/1966	None
16	7/1/1965	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	SD-WAP	UNK	1/1/1966	None
							Death	SD-WAP	NHN	12/12/1970	None
17	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	BROOKS VIL	UNK	1/1/1967	None
							Transfer	WINNIPE G	7101	7/25/1967	None
							Transfer	BALTIMO RE	81716	3/24/1981	None
							Death	BALTIMO RE	BAAK	11/25/1985	None
18	7/1/1966	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	BROOKS VIL	UNK	1/1/1967	None
							Transfer	WINNIPE G	7102	7/25/1967	None
							Transfer	BALTIMO RE	81715	3/24/1981	None
							Death	BALTIMO RE	NHXX	11/26/1999	None
19	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	SOEST	UNK	1/1/1967	None

							Transfer	SAN ANTON	671101	11/1/1967	None
							Transfer	NY BRONX	UNK	11/19/1987	None
							Death	NY BRONX	NHN	11/28/1988	None
20	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	SOEST	UNK	1/1/1967	None
							Transfer	SAN ANTON	671102	11/1/1967	None
							Transfer	BARABO O	120006	10/28/1975	None
							Death	BARABO O	NHN	9/14/1981	None
21	7/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year
							Transfer	BROWNS VIL	UNK	1/1/1968	None
							Transfer	NY BRONX	822573	10/28/1982	None
							Death	NY BRONX	NHN	7/30/1987	None
22	12/30/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	WILD	UNK	12/31/1967	Year
							Transfer	BROWNS VIL	911	1/1/1968	None
							Transfer	NY BRONX	822572	10/28/1982	None
							Death	NY BRONX	GAYX	12/10/1999	None
23	7/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year
							Transfer	BUSCH TAM	UNK	1/1/1968	None
							Transfer	BARABO O	120008	1/1/1974	None
							Death	BARABO O	NHN	8/19/1980	None
24	1/1/1967	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1967	Year
							Transfer	BUSCH TAM	UNK	1/1/1968	None
							Transfer	BARABO	120009	1/1/1974	None

								O				
							Death	BARABO O	NHN	5/27/1981	None	
25	7/1/1966	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year	
							Transfer	BUSCH TAM	UNK	1/1/1968	None	
							Transfer	BARABO O	120004	1/1/1974	None	
							Transfer	DIX HILLS	12-04	10/27/198 3	None	
							Transfer	KINGS ISL	UNK	7/13/1988	None	
							Death	KINGS ISL	NHN	7/20/1988	None	
26	7/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year	
							Transfer	BUSCH TAM	UNK	1/1/1968	Year	
							Transfer	BARABO O	120005	1/1/1974	Year	
							Transfer	DIX HILLS	12-05	10/27/198 3	None	
							Transfer	KINGS ISL	3361	7/13/1988	None	
							Transfer	CINCINN AT	B1109 1	4/1/1989	None	
							Death	CINCINN AT	FIFX	5/15/1989	None	
27	7/1/1968	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year	
							Transfer	LOSANGE LE	UNK	1/1/1969	None	
							Transfer	BARABO O	120014	11/22/197 7	None	
							Transfer	SEIFERTH	12-14	10/26/198 3	None	
							Death	SEIFERTH	NHN	10/3/1987	None	
28	7/1/1968	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year	
							Transfer	LOSANGE LE	UNK	1/1/1969	None	
							Transfer	BARABO O	120015	11/22/197 7	None	

							Death	BARABO O	NHN	7/18/1983	None
29	7/1/1968	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	LOSANGE LE	UNK	1/1/1969	None
							Death	LOSANGE LE	NHN	1/1/1970	None
30	7/1/1968	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	LOSANGE LE	UNK	1/1/1969	None
							Death	LOSANGE LE	NHN	1/1/1970	None
31	7/1/1969	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PHOENIX	UNK	1/1/1970	None
							Transfer	NY BRONX	822585	12/3/1982	None
							Death	NY BRONX	NHN	12/3/1982	None
32	7/1/1969	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PHOENIX	UNK	1/1/1970	None
							Transfer	SAN ANTON	800479	4/15/1980	None
							Death	SAN ANTON	800479	7/28/2008	None
33	7/1/1970	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1970	Year
							Transfer	GLENDAL E	UNK	1/1/1971	None
							Transfer	SAN ANTON	752218	2/27/1975	None
							Death	SAN ANTON	NHN	4/8/1975	None
34	6/4/1976	None	26	25	Male	Not Contracepted	Hatch	BARABO O	120016	6/4/1976	None
							Transfer	BARABO O	120016	6/4/1976	None
							Transfer	DIX HILLS	12-16	10/27/198 3	None
							Death	DIX HILLS	NHN	6/1/1989	None

35	6/7/1976	None	26	25	Female	Not Contracepted	Hatch	BARABO O	12-02	6/7/1976	None
							Death	BARABO O	NHN	3/22/1978	None
36	6/2/1977	None	26	25	Male	Not Contracepted	Hatch	BARABO O	120011	6/2/1977	None
							Transfer	BARABO O	120011	6/2/1977	None
							Transfer	DIX HILLS	UNK	10/27/1983	None
							Transfer	KINGS ISL	3359	7/12/1988	None
							Transfer	CINCINNAT	B11089	6/23/1989	None
							Transfer	IAE OH	A3B250	11/21/2003	None
							Transfer	MONROE	BC2043	1/16/2004	None
37	6/3/1977	None	23	24	Female	Not Contracepted	Hatch	BARABO O	12-13	6/3/1977	None
							Death	BARABO O	NHN	3/22/1978	None
38	6/6/1977	None	26	25	Male	Not Contracepted	Hatch	BARABO O	120012	6/6/1977	None
							Transfer	SEIFERTH	12-12	10/26/1983	None
							Death	SEIFERTH	NHN	5/13/1986	None
39	7/1/1978	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1978	Year
							Transfer	KC SEARLE	UNK	1/1/1982	None
							Transfer	NY BRONX	822002	1/7/1982	None
							Death	NY BRONX	NAYX	9/24/1999	None
40	7/1/1978	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1978	Year
							Transfer	KC SEARLE	UNK	1/1/1982	None
							Transfer	NY BRONX	822001	1/7/1982	None
							Death	NY BRONX	GAYX	12/10/1999	None
41	5/15/197	None	6	5	Female	Not	Hatch	NY	782109	5/15/1978	None

	8				le	Contracepted		BRONX			
							Death	NY BRONX	NHN	7/14/1987	None
42	5/17/1978	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	782113	5/17/1978	None
							Transfer	BALTIMORE	84848	7/1/1984	None
							Death	BALTIMORE	NAHX	1/16/1995	None
43	6/4/1978	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	792235	6/4/1978	None
							Death	NY BRONX	NHXX	7/30/1992	None
44	6/18/1978	None	26	25	Unknown	Not Contracepted	Hatch	BARABO O	120017	6/18/1978	None
							Death	BARABO O	NHN	5/13/1979	None
45	6/24/1978	None	6	5	Unknown	Not Contracepted	Hatch	NY BRONX	782289	6/24/1978	None
							Death	NY BRONX	NHN	6/26/1978	None
46	6/24/1978	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	782273	6/24/1978	None
							Death	NY BRONX	NHN	1/21/1980	None
47	5/26/1979	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	792217	5/26/1979	None
							Death	NY BRONX	NHN	7/21/1980	None
48	6/8/1979	None	23	24	Male	Not Contracepted	Hatch	BARABO O	120018	6/8/1979	None
							Transfer	SEIFERTH	UNK	10/26/1983	None
							Transfer	BALTIMORE	86781	6/2/1986	None
							Death	BALTIMORE	NHXX	11/26/1999	None
49	6/11/1979	None	23	24	Unknown	Not Contracepted	Hatch	BARABO O	UNK	6/11/1979	None
							Death	BARABO O	NHN	6/11/1979	None
50	4/27/1980	None	6	5	Male	Not Contracepted	Hatch	NY BRONX	802167	4/27/1980	None
							Transfer	FERNDAL	UNK	6/10/1986	None

								E				
							Transfer	TAIPEI	1132	10/1/1986	None	
							Death	TAIPEI	NHN	1/31/1987	None	
51	5/19/1980	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	802266	5/19/1980	None	
							Death	NY BRONX	NHN	5/19/1980	None	
52	6/3/1980	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	802273	6/3/1980	None	
							Death	NY BRONX	GAY	3/10/1997	None	
53	6/5/1980	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	802291	6/5/1980	None	
							Death	NY BRONX	NHXX	8/6/1990	None	
54	6/18/1980	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	802250	6/18/1980	None	
							Death	NY BRONX	NHN	8/1/1980	None	
55	5/4/1982	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	822181	5/4/1982	None	
							Death	NY BRONX	NHN	6/21/1982	None	
56	6/23/1982	None	6	5	Male	Not Contracepted	Hatch	NY BRONX	822322	6/23/1982	None	
							Transfer	BARABO O	120020	11/23/1983	None	
							Transfer	NY BRONX	822322	5/18/1984	None	
							Transfer	PHILADE LP	202838	5/29/1984	None	
							Death	PHILADE LP	NHN	2/28/1988	None	
57	6/25/1982	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	822334	6/25/1982	None	
							Death	NY BRONX	NHN	6/13/1987	None	
58	6/29/1982	None	17	18	Male	Not Contracepted	Hatch	BALTIMO RE	82735	6/29/1982	None	
							Death	BALTIMO RE	HAAK	4/29/1988	None	
59	5/18/1983	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	832114	5/18/1983	None	
							Death	NY	NHN	5/19/1983	None	



								BRONX			
60	5/24/1983	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	832145	5/24/1983	None
							Death	NY BRONX	NHN	11/7/1983	None
61	6/3/1983	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	832186	6/3/1983	None
							Death	NY BRONX	NHN	6/9/1983	None
62	6/11/1983	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	832223	6/11/1983	None
							Death	NY BRONX	NHN	6/27/1983	None
63	6/14/1983	None	11	43	Fema le	Not Contracepted	Hatch	NY BRONX	UNK	6/14/1983	None
							Transfer	DICKERS ON	1800	7/18/1984	None
							Death	DICKERS ON	NHN	6/30/1985	None
64	6/15/1983	None	6	5	Male	Not Contracepted	Hatch	NY BRONX	UNK	6/15/1983	None
							Transfer	DICKERS ON	1799	7/18/1984	None
							Death	DICKERS ON	NHN	3/2/1985	None
65	6/18/1983	None	11	43	Fema le	Not Contracepted	Hatch	NY BRONX	842625	6/18/1983	None
							Transfer	KANSASC TY	201389	6/27/1984	None
							Transfer	CLEVELA ND	910608	6/5/1991	None
							Death	CLEVELA ND	GHAK	6/16/1999	None
66	6/30/1983	None	11	43	Fema le	Not Contracepted	Hatch	NY BRONX	832377	6/30/1983	None
							Transfer	PHILADE LP	202839	5/29/1984	None
							Transfer	NZP-CRC	216031	11/16/2011	None
67	7/3/1983	None	17	18	Male	Not Contracepted	Hatch	BALTIMO RE	84501	7/3/1983	None
							Transfer	KANSASC TY	201392	7/12/1984	None
							Transfer	CLEVELA	910607	6/5/1991	None

								ND				
							Death	CLEVELAND	NHXX	2/2/1994	None	
68	5/8/1984	None	6	5	Male	Not Contracepted	Hatch	NY BRONX	842152	5/8/1984	None	
							Transfer	ST LOUIS	185060	3/19/1985	None	
							Transfer	FERNDALE	UNK	10/23/1986	None	
							Transfer	TAIPEI	2292	11/1/1986	None	
69	5/30/1984	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	842217	5/30/1984	None	
							Death	NY BRONX	NHN	7/18/1984	None	
70	6/1/1984	None	6	5	Unknown	Not Contracepted	Hatch	NY BRONX	842228	6/1/1984	None	
							Death	NY BRONX	NHN	11/30/1984	None	
71	6/7/1984	None	11	43	Female	Not Contracepted	Hatch	NY BRONX	842247	6/7/1984	None	
							Transfer	DENVER	8189	3/19/1985	None	
							Death	DENVER	NHN	6/13/1991	None	
72	6/17/1984	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	842287	6/17/1984	None	
							Transfer	DENVER	8270	5/10/1985	None	
							Death	DENVER	NHN	10/21/1995	None	
73	6/19/1984	None	17	18	Male	Not Contracepted	Hatch	BALTIMORE	84845	6/19/1984	None	
							Transfer	MEMPHIS	16368	9/26/1996	None	
							Transfer	BARABO	120038	10/21/2010	None	
74	6/21/1984	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	842298	6/21/1984	None	
							Transfer	ST LOUIS	185061	3/19/1985	None	
							Death	ST LOUIS	NHXX	3/23/1992	None	
75	6/23/1984	None	17	18	Unknown	Not Contracepted	Hatch	BALTIMORE	84846	6/23/1984	None	
							Death	BALTIMORE	KAXX	7/24/1984	None	
76	6/26/1984	None	11	43	Unknown	Not Contracepted	Hatch	NY BRONX	842324	6/26/1984	None	
							Death	NY BRONX	NHN	6/26/1984	None	

77	7/1/1912	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1912	Year
							Transfer	HAGENB ECK	UNK	1/1/1913	None
							Transfer	NY BRONX	UNK	5/10/1913	None
							Death	NY BRONX	NHN	8/24/1913	None
78	7/1/1912	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1912	Year
							Transfer	HAGENB ECK	UNK	1/1/1913	None
							Transfer	NY BRONX	UNK	5/10/1913	None
							Death	NY BRONX	NHN	3/11/1917	None
79	7/1/1915	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1915	Year
							Transfer	NY BRONX	UNK	4/1/1916	None
							Death	NY BRONX	NHN	2/3/1917	None
80	7/1/1930	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1930	Year
							Transfer	NY BRONX	UNK	7/28/1931	None
							Death	NY BRONX	NHN	6/22/1933	None
81	7/1/1944	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1944	Year
							Transfer	NY BRONX	UNK	4/4/1945	None
							Death	NY BRONX	NHN	10/1/1950	None
82	7/1/1944	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1944	Year
							Transfer	NY BRONX	UNK	4/4/1945	None
							Death	NY BRONX	NHN	2/5/1965	None
83	7/1/1951	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1952	Year
							Transfer	TOKYOU ENO	UNK	8/18/1952	None

							Death	TOKYOU ENO	NHN	12/6/1984	None
84	7/1/1951	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1952	Year
							Transfer	TOKYOU ENO	UNK	8/18/1952	None
							Death	TOKYOU ENO	NHN	7/18/1987	None
85	7/1/1956	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1956	Year
							Transfer	TOKYOU ENO	UNK	1/1/1957	None
							Transfer	TOKYOT AMA	UNK	7/18/1958	None
							Death	TOKYOT AMA	NHN	2/10/1968	None
86	7/1/1965	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	V.D.BRIN K	UNK	1/1/1966	None
							Transfer	ANTWER P	UNK	6/8/1966	None
							Death	ANTWER P	NHN	2/3/1967	None
87	7/1/1965	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	MANINTV EL	UNK	1/1/1967	None
							Transfer	ANTWER P	UNK	5/16/1967	None
							Death	ANTWER P	NHN	6/24/1968	None
88	7/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	V.D.BRIN K	UNK	1/1/1966	None
							Transfer	ANTWER P	UNK	6/8/1966	None
							Death	ANTWER P	NHN	11/18/196 9	None
89	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	MANINTV EL	UNK	1/1/1967	None

							Transfer	ANTWERP	UNK	5/16/1967	None
							Death	ANTWERP	NHN	7/6/1971	None
90	7/1/1966	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	V.D.BRINK	UNK	1/1/1967	None
							Transfer	ANTWERP	UNK	4/20/1967	None
							Death	ANTWERP	NHN	7/28/1974	None
91	7/1/1966	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	MANINTVEL	UNK	1/1/1967	None
							Transfer	ANTWERP	126006	5/16/1967	None
							Transfer	WALSRODE	D031	5/8/1995	None
							Death	WALSRODE	NHN	9/19/1996	None
92	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	MANINTVEL	UNK	1/1/1967	None
							Transfer	ANTWERP	UNK	5/16/1967	None
							Death	ANTWERP	NHN	12/29/1988	None
93	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HAGENBECK	UNK	3/1/1967	None
							Death	HAGENBECK	NHN	6/1/1980	None
94	7/1/1966	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HAGENBECK	UNK	3/1/1967	None
							Death	HAGENBECK	NHN	1/1/1980	None
95	7/1/1966	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year

							Transfer	CANADA	UNK	1/1/1967	None
							Transfer	PRETORI A	UNK	11/1/1967	None
							Death	PRETORI A	NHN	11/1/1967	None
96	7/1/1966	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	CANADA	UNK	1/1/1967	None
							Transfer	PRETORI A	UNK	11/1/1967	None
							Death	PRETORI A	NHN	1/1/1975	None
97	7/1/1966	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	V.D.BRIN K	UNK	1/1/1967	None
							Transfer	WHIPSNA DE	UNK	10/10/196 7	None
							Death	WHIPSNA DE	NHN	5/16/1968	None
98	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	V.D.BRIN K	UNK	1/1/1967	None
							Transfer	WHIPSNA DE	UNK	8/1/1967	None
							Death	WHIPSNA DE	NHN	2/10/1970	None
99	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	V.D.BRIN K	UNK	1/1/1967	None
							Transfer	WHIPSNA DE	UNK	8/1/1967	None
							Death	WHIPSNA DE	NHN	9/12/1970	None
100	7/1/1966	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	V.D.BRIN K	UNK	1/1/1967	None
							Transfer	WHIPSNA DE	UNK	8/1/1967	None
							Transfer	OLNEY	UNK	5/11/1973	None
							Death	OLNEY	NHN	1/1/1979	None

101	7/1/1966	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HONG KONG	UNK	1/1/1967	None
							Transfer	BRISTOL	UNK	4/21/1967	None
							Death	BRISTOL	NHN	1/1/1978	None
102	7/1/1966	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HONG KONG	UNK	1/1/1967	None
							Transfer	BRISTOL	UNK	4/21/1967	None
							Death	BRISTOL	NHN	1/1/1968	None
103	7/1/1966	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HONG KONG	UNK	1/1/1967	None
							Transfer	BRISTOL	UNK	4/21/1967	None
							Transfer	WHIPSNA DE	UNK	4/15/1975	None
							Death	WHIPSNA DE	NHN	1/25/1977	None
104	7/1/1966	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1966	Year
							Transfer	HONG KONG	UNK	1/1/1967	None
							Transfer	BRISTOL	UNK	4/21/1967	None
							Transfer	WHIPSNA DE	UNK	4/15/1975	None
							Death	WHIPSNA DE	NHN	6/15/1977	None
105	7/18/1968	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/18/1968	Year
							Transfer	TOKYOT AMA	UNK	7/18/1968	None
							Death	TOKYOT AMA	NHN	8/15/1973	None
106	7/18/1968	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/18/1968	Year
							Transfer	TOKYOT AMA	UNK	7/18/1968	None
							Death	TOKYOT AMA	NHN	11/28/1989	None
107	7/18/1968	Year	WILD	WILD	Male	Not	Wild	ASIA	UNK	7/18/1968	Year

	8					Contracepted	Capture					
							Transfer	TOKYOT AMA	T-0535	7/18/1968	None	
							Death	TOKYOT AMA	NHXX	2/17/1994	None	
108	7/1/1967	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year	
							Transfer	MANINTV EL	UNK	1/1/1968	None	
							Transfer	STUTTGA RT	UNK	5/21/1968	None	
							Death	STUTTGA RT	NHN	6/19/1972	None	
109	7/1/1967	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year	
							Transfer	MANINTV EL	UNK	1/1/1968	None	
							Transfer	STUTTGA RT	UNK	5/21/1968	None	
							Death	STUTTGA RT	NHN	4/4/1973	None	
110	7/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year	
							Transfer	MANINTV EL	UNK	1/1/1968	None	
							Transfer	STUTTGA RT	UNK	5/21/1968	None	
							Death	STUTTGA RT	NHN	3/27/1990	None	
111	7/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1967	Year	
							Transfer	MANINTV EL	UNK	1/1/1968	None	
							Transfer	STUTTGA RT	UNK	5/21/1968	None	
							Transfer	WHIPSNA DE	M752	3/11/1992	None	
							Death	WHIPSNA DE	NHXX	1/21/1993	None	
112	7/1/1968	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1969	Year	
							Transfer	ARITAKE	UNK	1/2/1969	Year	
							Transfer	NAGOYA	UNK	11/30/196 9	None	



							Death	NAGOYA	NHN	9/4/1997	None
113	7/1/1968	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1969	Year
							Transfer	ARITAKE	UNK	1/2/1969	Year
							Transfer	NAGOYA	UNK	11/30/1969	None
							Death	NAGOYA	NHN	4/29/1987	None
114	7/1/1968	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	TOKYOTAMA	UNK	3/20/1969	None
							Transfer	HIGASHIM	0046	12/27/1991	None
							Death	HIGASHIM	BHN	4/7/1995	None
115	7/1/1968	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	OSAKA	UNK	8/14/1969	None
							Death	OSAKA	NHN	7/10/1979	None
116	7/1/1968	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	OSAKA	UNK	8/14/1969	None
							Death	OSAKA	NHN	6/29/1979	None
117	7/1/1969	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PEKING	UNK	1/1/1970	Year
							Death	PEKING	NHN	1/1/1985	Year
118	7/1/1969	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PEKING	UNK	1/1/1970	Year
							Transfer	YOSHIKAWA	UNK	4/19/1988	None
							Transfer	TOKYOINOK	UNK	4/20/1988	None
							Death	TOKYOINOK	BHN	3/7/1995	None
119	7/1/1969	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PEKING	UNK	1/1/1970	Year
							Transfer	YOSHIKAWA	UNK	4/19/1988	None
							Transfer	TOKYOINOK	UNK	4/20/1988	None

							Death	TOKYOIN OK	NHN	7/7/1991	None
120	7/1/1969	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PEKING	UNK	1/1/1970	Year
121	7/1/1969	Year	WILD	WILD	Unkn own	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1969	Year
							Transfer	PEKING	UNK	1/1/1970	Year
							Death	PEKING	NHN	1/1/1987	Year
122	7/1/1974	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1974	Year
							Transfer	HONG KONG	UNK	1/1/1975	None
							Transfer	LONDON RP	UNK	10/27/197 6	None
							Transfer	WHIPSNA DE	M203	6/9/1978	None
							Death	WHIPSNA DE	NHXX	1/17/1991	None
123	7/1/1974	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1974	Year
							Transfer	WALSRO DE	8076	1/1/1975	None
124	7/1/1968	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	WALSRO DE	8077	1/1/1969	None
125	7/1/1974	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1974	Year
							Transfer	WALSRO DE	UNK	1/1/1975	None
							Death	WALSRO DE	NHN	1/1/1985	None
126	7/1/1974	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1974	Year
							Transfer	WALSRO DE	UNK	1/1/1975	None
							Death	WALSRO DE	NHN	1/1/1985	None
127	7/1/1977	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1977	Year
							Transfer	SHANGH AI	UNK	1/1/1978	None
							Death	SHANGH	NHXX	11/2/1993	None

								AI			
128	7/1/1978	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1978	Year
							Transfer	SHANGHAI	UNK	1/1/1979	None
							Death	SHANGHAI	NHXX	1/1/1992	None
129	6/20/1978	None	92	91	Unknown	Not Contracepted	Hatch	ANTWERP	UNK	6/20/1978	None
							Death	ANTWERP	NHN	3/16/1980	None
130	7/1/1974	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1974	Year
							Transfer	MOSCOW	UNK	10/2/1975	None
							Transfer	OKA RESER	UNK	10/4/1980	None
131	7/1/1979	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1979	Year
							Transfer	WALSRODE	UNK	1/1/1980	None
							Transfer	OKA RESER	UNK	2/13/1982	None
							Death	OKA RESER	NHN	7/2/1989	None
132	7/1/1980	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHONGMING	UNK	1/1/1981	Year
							Transfer	SHANGHAI	UNK	1/1/1981	Year
133	7/1/1981	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1981	Year
							Transfer	SHANGHAI	UNK	1/1/1982	None
							Death	SHANGHAI	NHN	6/12/1995	None
134	1/1/1975	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1975	Year
							Transfer	KATSUURA	UNK	1/2/1975	Year
							Transfer	KUSHIROZ	UNK	4/11/1980	None
							Transfer	ARITAKE	UNK	2/22/1983	None
							Transfer	TOKYOTAMA	UNK	4/23/1983	None
							Death	TOKYOT	NHN	6/8/1989	None

								AMA			
135	6/11/1982	None	92	91	Unkn own	Not Contracepted	Hatch	ANTWER P	P1172 B	6/11/1982	None
							Death	ANTWER P	NHN	6/16/1982	None
136	6/11/1982	None	92	91	Unkn own	Not Contracepted	Hatch	ANTWER P	P1172 A	6/11/1982	None
							Death	ANTWER P	NHN	5/25/1983	None
137	5/31/1984	None	130	131	Fema le	Not Contracepted	Hatch	OKA RESER	UNK	5/31/1984	None
							Transfer	CAMBRO N	137	1/26/1995	None
138	6/2/1984	None	130	131	Fema le	Not Contracepted	Hatch	OKA RESER	UNK	6/2/1984	None
							Transfer	NY BRONX	932027	3/29/1993	None
							Death	NY BRONX	GAYX	12/10/1999	None
139	6/8/1984	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/8/1984	None
							Death	OKA RESER	NHN	1/3/1986	None
140	5/22/1984	None	130	131	Fema le	Not Contracepted	Hatch	OKA RESER	UNK	5/22/1984	None
							Transfer	BARABO O	120021	8/16/1985	None
							Death	BARABO O	CBN	3/28/1995	None
141	6/12/1984	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/12/1984	None
							Transfer	BARABO O	120022	8/16/1985	None
							Transfer	NZP-CRC	216028	11/2/2011	None
142	5/10/1985	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	5/10/1985	None
							Transfer	MOSCOW	UNK	12/1/1985	None
							Transfer	WALSRO DE	B7331	12/30/1987	None
							Death	WALSRO DE	NHEL	5/30/1993	None
143	5/28/1985	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	5/28/1985	None
							Transfer	MOSCOW	UNK	12/1/1985	None

							Death	MOSCOW	DHN	8/21/1993	None
145	5/9/1985	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	852081	5/9/1985	None
							Death	NY BRONX	NHN	8/9/1985	None
146	5/10/1985	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	852084	5/10/1985	None
							Death	NY BRONX	NHN	5/29/1985	None
147	6/16/1985	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	852192	6/16/1985	None
							Transfer	NY BRONX	852192	6/16/1985	None
							Transfer	OKLAHO MA	517401	11/28/1989	None
							Transfer	SEA WORLD	HC0004	2/13/2001	None
							Death	SEA WORLD	HC0004	6/2/2010	None
148	5/21/1985	None	6	5	Fema le	Not Contracepted	Hatch	FERNDAL E	UNK	5/21/1985	None
							Transfer	TAIPEI	1131	10/1/1986	None
149	6/10/1985	None	11	43	Fema le	Not Contracepted	Hatch	NY BRONX	UNK	6/10/1985	None
							Transfer	FERNDAL E	UNK	6/10/1986	None
							Transfer	TAIPEI	1137	10/1/1986	None
							Death	TAIPEI	NHXX	10/26/1992	None
150	6/11/1985	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	UNK	6/11/1985	None
							Transfer	FERNDAL E	UNK	6/10/1986	None
							Transfer	TAIPEI	2293	10/1/1986	None
							Death	TAIPEI	NHXX	6/17/1992	None
151	6/13/1985	None	6	5	Fema le	Not Contracepted	Hatch	NY BRONX	852194	6/13/1985	None
							Transfer	OKLAHO MA	517502	11/28/1989	None
							Transfer	ST LOUIS	920535	5/15/1992	None
							Transfer	SEA WORLD	HC0001	3/25/1999	None
							Death	SEA	AHXX	11/2/2000	None

								WORLD			
152	7/1/1985	None	17	18	Unkn own	Not Contracepted	Hatch	BALTIMO RE	86501	7/1/1985	None
							Death	BALTIMO RE	FAAX	7/2/1985	None
153	7/3/1985	None	17	18	Male	Not Contracepted	Hatch	BALTIMO RE	86502	7/3/1985	None
							Transfer	ST LOUIS	186092	3/23/1986	None
							Death	ST LOUIS	NHN	4/28/1998	None
154	7/1/1968	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1968	Year
							Transfer	TOKYOT AMA	UNK	3/30/1969	None
							Transfer	HIGASHI M	0047	12/27/199 1	None
							Death	HIGASHI M	GHXK	11/19/199 6	None
155	9/10/197 1	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	9/10/1971	Year
							Transfer	TOKYOT AMA	UNK	9/10/1971	None
							Death	TOKYOT AMA	NHN	10/18/197 8	None
156	7/1/1973	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1973	Year
							Transfer	BRISTOL	UNK	1/1/1974	None
							Transfer	WHIPSNA DE	UNK	4/15/1975	None
							Death	WHIPSNA DE	NHN	5/15/1979	None
157	7/1/1980	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1980	Year
							Transfer	OLNEY	UNK	1/1/1981	None
							Transfer	WHIPSNA DE	UNK	2/19/1982	None
							Death	WHIPSNA DE	NHN	11/17/198 4	None
158	5/29/198 6	None	40	41	Fema le	Not Contracepted	Hatch	NY BRONX	862170	5/29/1986	None
							Transfer	BARABO O	120024	3/14/1990	None
159	5/30/198 6	None	40	41	Fema le	Not Contracepted	Hatch	NY BRONX	862172	5/30/1986	None

							Transfer	FOR BIRDS	UNK	9/4/1990	None
							Death	FOR BIRDS	GHN	3/1/1995	None
160	5/31/1986	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	5/31/1986	None
							Transfer	MOSCOW	UNK	2/23/1987	None
							Transfer	WALSRODE	B7349	12/30/1987	None
							Death	WALSRODE	NHN	5/30/1993	None
161	6/2/1986	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/2/1986	None
							Death	OKA RESER	NHN	7/9/1986	None
162	6/6/1986	None	6	5	Unkn own	Not Contracepted	Hatch	NY BRONX	862190	6/6/1986	None
							Death	NY BRONX	NHN	8/19/1986	None
163	6/9/1986	None	40	41	Male	Not Contracepted	Hatch	NY BRONX	862202	6/9/1986	None
							Death	NY BRONX	NHN	12/3/1986	None
164	6/10/1986	None	130	131	Female	Not Contracepted	Hatch	OKA RESER	UNK	6/10/1986	None
							Transfer	MOSCOW	OR-412	11/24/1986	None
							Transfer	CRACIDS	UNK	12/4/1999	None
165	6/13/1986	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/13/1986	None
							Death	OKA RESER	NHXX	7/6/1986	None
166	6/22/1986	None	40	41	Male	Not Contracepted	Hatch	NY BRONX	862235	6/22/1986	None
							Death	NY BRONX	NHN	9/15/1986	None
167	6/7/1987	None	UNK	UNK	Male	Not Contracepted	Hatch	NY BRONX	872109	6/7/1987	None
							Death	NY BRONX	NHN	8/13/1987	None
168	6/7/1987	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/7/1987	None
							Transfer	NY BRONX	932026	3/29/1993	None

							Transfer	SEA WORLD	HC0002	3/25/1999	None
169	10/1/1987	None	WILD	WILD	Female	Not Contracepted	Wild Capture	HINGANRES	UNK	10/1/1987	None
							Transfer	OKA RESER	UNK	3/30/1988	None
							Death	OKA RESER	GHXX	2/8/1992	None
170	5/27/1988	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	5/27/1988	None
							Transfer	NEWLIPECK	UNK	8/24/1988	None
							Transfer	MOSCOW	940805	11/10/1994	None
							Death	MOSCOW	HHN	3/15/1995	None
171	5/29/1988	None	130	131	Female	Not Contracepted	Hatch	OKA RESER	UNK	5/29/1988	None
							Transfer	NEWLIPECK	UNK	8/24/1988	None
							Transfer	MOSCOW	940806	11/10/1994	None
172	6/6/1988	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	882180	6/6/1988	None
							Transfer	FOR BIRDS	UNK	9/4/1990	None
							Go LTF	FOR BIRDS	UNK	10/16/2008	None
173	6/8/1988	None	6	5	Female	Not Contracepted	Hatch	NY BRONX	882182	6/8/1988	None
							Transfer	NY BRONX	882182	6/8/1988	None
							Transfer	FOR BIRDS	UNK	9/4/1990	None
							Go LTF	FOR BIRDS	UNK	9/4/1990	None
174	6/10/1988	None	130	131	Female	Not Contracepted	Hatch	OKA RESER	UNK	6/10/1988	None
							Transfer	MOSCOW	UNK	8/26/1988	None
							Death	MOSCOW	FHGX	11/11/1993	None
175	6/12/1988	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/12/1988	None
							Death	OKA RESER	NHN	7/12/1988	None



176	6/14/1988	None	22	52	Unkn own	Not Contracepted	Hatch	NY BRONX	UNK	6/14/1988	None
							Death	NY BRONX	NHN	6/17/1988	None
177	7/3/1988	None	48	18	Fema le	Not Contracepted	Hatch	BALTIMO RE	88553	7/3/1988	None
							Transfer	BALTIMO RE	88553	7/3/1988	None
							Transfer	NZP-CRC	212231	10/16/1991	None
							Death	NZP-CRC	GBN	6/3/1993	None
178	7/7/1988	None	48	18	Male	Not Contracepted	Hatch	BALTIMO RE	88557	7/7/1988	None
							Transfer	BARABO O	120023	2/28/1990	None
							Death	BARABO O	120023	5/27/2007	None
179	7/9/1988	None	48	18	Male	Not Contracepted	Hatch	BALTIMO RE	88559	7/9/1988	None
							Transfer	SEIFERTH	UNK	10/17/1989	None
							Transfer	FORTWO RTH	940903	9/10/1994	None
							Transfer	EL PASO	991050	4/29/1999	None
							Death	EL PASO	NHXX	10/27/2004	None
180	7/1/1988	None	WILD	WILD	Fema le	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1988	None
							Transfer	MOSCOW	920040	9/19/1988	None
							Death	MOSCOW	NCN	4/12/1996	None
181	6/8/1989	None	39	43	Unkn own	Not Contracepted	Hatch	NY BRONX	892229	6/8/1989	None
							Death	NY BRONX	NHN	6/29/1989	None
182	6/8/1989	None	39	43	Fema le	Not Contracepted	Hatch	NY BRONX	892230	6/8/1989	None
							Transfer	FOR BIRDS	UNK	9/4/1990	None
							Go LTF	FOR BIRDS	UNK	10/16/2008	None
183	6/19/1989	None	39	43	Fema le	Not Contracepted	Hatch	NY BRONX	892236	6/19/1989	None
							Transfer	FOR BIRDS	UNK	9/4/1990	None

							Go LTF	FOR BIRDS	UNK	10/16/2008	None
184	6/19/1989	None	39	43	Unkn own	Not Contracepted	Hatch	NY BRONX	892237	6/19/1989	None
							Death	NY BRONX	NHN	6/19/1989	None
185	1/1/1989	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	YOSHIKAWA	UNK	1/2/1989	Year
							Transfer	TOKYOTAMA	T0472	6/29/1989	None
							Transfer	OSAKA	330	1/20/1992	None
186	7/1/1988	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	YOSHIKAWA	UNK	1/2/1989	Year
							Transfer	TOKYOTAMA	T0473	6/29/1989	None
							Transfer	TOKYOINOK	UNK	6/29/1995	None
187	7/3/1989	None	124	123	Female	Not Contracepted	Hatch	WALSRODE	C7035	7/3/1989	None
							Transfer	CRACIDS	UNK	11/15/2000	None
188	7/8/1989	None	48	18	Male	Not Contracepted	Hatch	BALTIMORE	890572	7/8/1989	None
							Transfer	PHILADELP	204262	4/12/1990	None
							Transfer	SEATTLE	203375	4/21/2010	None
189	12/31/1987	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	WILD	UNK	12/31/1987	Year
							Transfer	BERLIN TP	UNK	1/1/1988	Year
							Transfer	PLANCKNDL	126010	9/27/1989	None
							Death	PLANCKNDL	NHN	6/26/1996	None
190	1/1/1980	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	AKITA C	UNK	1/16/1981	Year
							Transfer	TOKYOTAMA	UNK	11/14/1989	None
							Death	TOKYOTAMA	NHN	11/28/1989	None

191	5/2/1990	None	11	32	Unkn own	Not Contracepted	Hatch	SAN ANTON	900505	5/2/1990	None
							Death	SAN ANTON	AHXX	7/7/1990	None
192	5/22/1990	None	39	43	Male	Not Contracepted	Hatch	NY BRONX	902169	5/22/1990	None
							Transfer	CHICAGO BR	930209	10/6/1993	None
							Transfer	CLEVELA ND	950653	6/26/1995	None
							Transfer	SAN ANTON	Y0401 6	5/6/2004	None
193	6/3/1990	None	39	43	Fema le	Not Contracepted	Hatch	NY BRONX	902177	6/3/1990	None
							Transfer	OKLAHO MA	566004	10/2/1991	None
							Death	OKLAHO MA	566004	12/4/2004	None
194	6/4/1990	None	39	43	Male	Not Contracepted	Hatch	NY BRONX	902178	6/4/1990	None
							Transfer	OKLAHO MA	566003	10/2/1991	None
							Transfer	SEA WORLD	HC000 3	2/13/2001	None
							Transfer	GARDEN CTY	202020	5/23/2002	None
195	6/9/1990	None	48	18	Male	Not Contracepted	Hatch	BALTIMO RE	900643	6/9/1990	None
							Transfer	BALTIMO RE	900643	6/9/1990	None
							Transfer	DENVER	910091	4/24/1991	None
							Death	DENVER	FADX	5/14/2007	None
196	6/14/1990	None	39	43	Fema le	Not Contracepted	Hatch	NY BRONX	902197	6/14/1990	None
							Death	NY BRONX	NHXX	10/29/1990	None
197	6/15/1990	None	39	43	Unkn own	Not Contracepted	Hatch	NY BRONX	902198	6/15/1990	None
							Death	NY BRONX	NHN	8/16/1990	None
198	6/18/1990	None	22	52	Male	Not Contracepted	Hatch	NY BRONX	902201	6/18/1990	None
							Transfer	NZP-CRC	212226	10/8/1991	None
							Death	NZP-CRC	GBN	6/3/1993	None

199	7/9/1990	None	48	18	Female	Not Contracepted	Hatch	BALTIMORE	900689	7/9/1990	None
							Death	BALTIMORE	GCAK	11/24/1990	None
200	7/1/1987	None	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1987	None
							Transfer	MOSCOW	UNK	7/1/1990	None
							Death	MOSCOW	NHXX	9/26/1990	None
201	4/26/1991	None	11	32	Unknown	Not Contracepted	Hatch	SAN ANTON	911402	4/26/1991	None
							Death	SAN ANTON	NHXX	5/29/1991	None
202	4/27/1991	None	11	32	Unknown	Not Contracepted	Hatch	SAN ANTON	911407	4/27/1991	None
							Death	SAN ANTON	NHXX	5/7/1991	None
203	5/11/1991	None	11	32	Female	Not Contracepted	Hatch	SAN ANTON	910530	5/11/1991	None
							Transfer	GARDEN CTY	B02014	7/12/2001	None
							Death	GARDEN CTY	NHN	1/27/2003	None
204	5/28/1991	None	168	138	Male	Not Contracepted	Hatch	OKA RESER	UNK	5/28/1991	None
							Death	OKA RESER	NHXX	7/18/1991	None
205	5/31/1991	None	168	138	Female	Not Contracepted	Hatch	OKA RESER	UNK	5/31/1991	None
							Death	OKA RESER	NHEK	3/19/1992	None
206	6/19/1991	None	48	18	Unknown	Not Contracepted	Hatch	BALTIMORE	910649	6/19/1991	None
							Transfer	BALTIMORE	910649	6/19/1991	None
							Death	BALTIMORE	FAGB	6/23/1991	None
207	6/25/1991	None	48	18	Unknown	Not Contracepted	Hatch	BALTIMORE	910692	6/25/1991	None
							Death	BALTIMORE	AAXX	7/2/1991	None
208	7/4/1991	None	48	18	Unknown	Not Contracepted	Hatch	BALTIMORE	910734	7/4/1991	None
							Transfer	BALTIMORE	910734	7/4/1991	None

							Death	BALTIMORE	FAGB	7/5/1991	None
209	5/21/1992	None	11	32	Male	Not Contracepted	Hatch	SAN ANTON	920575	5/21/1992	None
							Transfer	SAN ANTON	920575	5/21/1992	None
							Transfer	OKLAHOMA	618205	5/20/1993	None
							Transfer	DENVER	A08141	6/3/2008	None
210	5/25/1992	None	11	32	Female	Not Contracepted	Hatch	SAN ANTON	920585	5/25/1992	None
							Transfer	CINCINNAT	296036	2/28/1996	None
							Transfer	IAE OH	A3B249	11/21/2003	None
							Transfer	MONROE	BC2042	1/16/2004	None
							Death	MONROE	BC2042	3/1/2007	None
211	5/26/1992	None	73	42	Female	Not Contracepted	Hatch	BALTIMORE	920551	5/26/1992	None
							Transfer	NY BRONX	932187	9/9/1993	None
							Death	NY BRONX	AHN	2/15/1995	Month
212	7/1/1966	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	KYONGSANG	NO 1	12/19/1966	None
							Transfer	CHANGGYON	NO 1	12/19/1966	None
							Transfer	SEOUL	NO 1	4/7/1984	None
213	7/1/1975	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	CHUNGCHON	NO 2	1/1/1976	Year
							Transfer	CHANGGYON	NO 2	3/14/1976	None
							Transfer	SEOUL	NO 2	4/7/1984	None
215	6/10/1992	None	168	138	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/10/1992	None
							Transfer	CAMBRO N	215	1/26/1995	None
216	6/11/1992	None	168	138	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/11/1992	None
							Transfer	CAMBRO N	216	1/26/1995	None

							Transfer	PLANCKN DL	126011	3/31/1995	None
							Transfer	CRACIDS	UNK	1/1/1999	Month
217	5/10/1993	None	73	42	Female	Not Contracepted	Hatch	BALTIMO RE	930551	5/10/1993	None
							Transfer	SEATTLE	940346	10/26/1994	None
							Death	SEATTLE	HHN	5/15/1996	None
218	5/12/1993	None	73	42	Female	Not Contracepted	Hatch	BALTIMO RE	930554	5/12/1993	None
							Transfer	FORTWO RTH	950640	6/22/1995	None
							Transfer	EL PASO	991051	4/29/1999	None
							Death	EL PASO	NHN	9/10/1999	None
219	6/18/1993	None	124	123	Female	Not Contracepted	Hatch	WALSRO DE	C 7328	6/18/1993	None
220	6/20/1993	None	124	123	Female	Not Contracepted	Hatch	WALSRO DE	C 7327	6/20/1993	None
221	6/23/1993	None	48	18	Unkn own	Not Contracepted	Hatch	BALTIMO RE	930587	6/23/1993	None
							Transfer	BALTIMO RE	930587	6/23/1993	None
							Death	BALTIMO RE	AACX	9/12/1993	None
222	6/24/1993	None	36	14	Male	Not Contracepted	Hatch	CINCINN AT	293118	6/24/1993	None
							Transfer	SEATTLE	950011	1/19/1995	None
							Death	SEATTLE	NHN	7/8/1999	None
223	6/26/1993	None	48	18	Unkn own	Not Contracepted	Hatch	BALTIMO RE	930590	6/26/1993	None
							Death	BALTIMO RE	GAXX	2/4/1994	None
224	4/22/1994	None	36	14	Female	Not Contracepted	Hatch	CINCINN AT	294057	4/22/1994	None
							Transfer	MEMPHIS	15571	10/12/1995	None
							Death	MEMPHIS	NHN	8/4/1996	None
225	4/23/1994	None	36	14	Female	Not Contracepted	Hatch	CINCINN AT	294058	4/23/1994	None
							Transfer	MEMPHIS	15570	10/12/1995	None
							Transfer	SEATTLE	203376	4/21/2010	None
226	5/12/1999	None	36	14	Female	Not	Hatch	CINCINN	294067	5/12/1994	None

	4				le	Contracepted		AT			
							Death	CINCINN AT	GACK	5/29/1995	None
227	5/14/1994	None	36	14	Female	Not Contracepted	Hatch	CINCINN AT	294069	5/14/1994	None
							Transfer	DENVER	950345	8/7/1995	None
228	6/26/1994	None	11	32	Unknown	Not Contracepted	Hatch	SAN ANTON	940635	6/26/1994	None
							Death	SAN ANTON	NHXX	6/27/1994	None
229	6/30/1994	None	11	32	Unknown	Not Contracepted	Hatch	SAN ANTON	940640	6/30/1994	None
							Death	SAN ANTON	NHXX	12/28/1994	None
230	6/21/1995	None	124	123	Male	Not Contracepted	Hatch	WALSRO DE	C7675	6/21/1995	None
231	7/1/1995	None	124	123	Male	Not Contracepted	Hatch	WALSRO DE	C7673	7/1/1995	None
232	7/1/1996	None	124	123	Male	Not Contracepted	Hatch	WALSRO DE	B8828	7/1/1996	None
							Transfer	LEMGO R	UNK	2/23/1998	None
233	5/22/1996	None	11	32	Male	Not Contracepted	Hatch	SAN ANTON	960561	5/22/1996	None
							Transfer	SAN ANTON	960561	5/22/1996	None
							Transfer	BATONR OUG	8417	6/5/1998	None
							Death	BATONR OUG	GAAJ	1/19/2003	None
234	6/3/1996	None	11	32	Female	Not Contracepted	Hatch	SAN ANTON	960606	6/3/1996	None
							Transfer	EL PASO	200310	2/21/2002	None
							Transfer	SAN ANTON	960606	11/30/2010	None
235	4/26/1996	None	178	158	Male	Not Contracepted	Hatch	BARABO O	120025	4/26/1996	None
							Transfer	CRACIDS	UNK	5/11/1998	None
							Transfer	MOSCOW	UNK	3/21/2000	None
							Death	MOSCOW	CHXX	6/9/2000	None
236	4/29/1996	None	178	158	Male	Not Contracepted	Hatch	BARABO O	120026	4/29/1996	None
							Transfer	BARABO O	120026	4/29/1996	None

							Transfer	CRACIDS	UNK	5/11/1998	None
237	5/7/1995	None	36	14	Female	Not Contracepted	Hatch	CINCINNAT	295128	5/7/1995	None
							Transfer	BARABO O	120027	10/3/1996	None
							Transfer	BATONROUG	8472	9/22/1998	None
							Death	BATONROUG	GAAK	3/30/2003	None
238	5/5/1997	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120028	5/5/1997	None
							Transfer	CRACIDS	UNK	5/11/1998	None
							Death	CRACIDS	NHN	5/5/1999	None
239	5/9/1997	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120029	5/9/1997	None
							Transfer	CRACIDS	UNK	5/11/1998	None
240	5/16/1997	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120030	5/16/1997	None
							Transfer	CRACIDS	UNK	11/25/2003	None
241	5/19/1997	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120031	5/19/1997	None
							Transfer	BARABO O	120031	10/27/1997	None
							Transfer	NZP-CRC	216029	11/2/2011	None
242	5/7/1995	None	36	14	Male	Not Contracepted	Hatch	CINCINNAT	295127	5/7/1995	None
							Death	CINCINNAT	HIAK	5/22/1996	None
243	4/30/1998	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120032	4/30/1998	None
244	5/5/1998	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120033	5/5/1998	None
							Death	BARABO O	120033	12/21/2010	None
245	5/8/1998	None	141	158	Female	Not Contracepted	Hatch	BARABO O	120034	5/8/1998	None
							Transfer	STCATHERN	SO3094	11/6/2003	None
							Transfer	NY BRONX	S03094	9/23/2005	None
							Transfer	MILL MOUN	8075	10/27/2008	None



							Transfer	MEMPHIS	23189	3/15/2011	None
246	6/6/1998	None	39	138	Male	Not Contracepted	Hatch	NY BRONX	982119	6/6/1998	None
							Death	NY BRONX	GAYX	12/10/1999	None
247	1/1/1949	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/1/1949	Year
							Transfer	KAGOSHIMA	UNK	1/2/1949	Year
							Transfer	KUMAMOTO	UNK	9/13/1950	None
							Death	KUMAMOTO	NHN	11/21/1968	None
248	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	IZUMI	UNK	2/1/1967	Year
							Transfer	HIRAKAWA	UNK	7/5/1968	None
							Death	HIRAKAWA	NHN	10/26/1995	None
249	1/1/1967	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	IZUMI	UNK	1/2/1967	Year
							Transfer	HIRAKAWA	UNK	7/5/1968	None
							Death	HIRAKAWA	FHAX	10/17/1998	None
250	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	ARITAKE	UNK	1/3/1967	Year
							Transfer	TOKYOTAMA	UNK	7/18/1968	None
							Death	TOKYOTAMA	CHXK	2/10/1969	None
251	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	ARITAKE	UNK	1/2/1967	Year
							Transfer	TOKYOTAMA	UNK	7/18/1968	Year
							Death	TOKYOTAMA	CHXX	8/15/1973	None
252	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	ARITAKE	UNK	1/3/1967	Year
							Transfer	TOKYOTAMA	UNK	7/18/1968	None

							Death	TOKYOT AMA	FHXX	2/17/1994	None
253	1/1/1967	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	ARITAKE	UNK	1/3/1967	Year
							Transfer	TOKYOT AMA	UNK	7/18/1968	None
							Death	TOKYOT AMA	GHXX	11/15/1990	None
254	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	KAWAHA RA	UNK	1/3/1967	Year
							Transfer	KUMAMO TO	UNK	10/25/1968	None
							Death	KUMAMO TO	CHXX	8/18/1972	None
255	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	KAWAHA RA	UNK	1/3/1967	Year
							Transfer	KUMAMO TO	UNK	10/25/1968	None
							Death	KUMAMO TO	FHXX	8/18/1972	None
256	1/1/1967	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	KAWAHA RA	UNK	1/3/1967	Year
							Transfer	KUMAMO TO	UNK	10/25/1968	None
							Death	KUMAMO TO	BHXX	1/31/1977	None
257	1/1/1967	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1967	Year
							Transfer	KAWAHA RA	UNK	1/3/1967	Year
							Transfer	KUMAMO TO	UNK	10/25/1968	None
							Death	KUMAMO TO	NHXX	7/4/1985	None
258	1/1/1967	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	EHIME	UNK	1/2/1967	Year
							Transfer	TOBE	UNK	1/1/1968	Year

							Death	TOBE	BHXX	4/19/1988	None
259	1/1/1970	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/2/1970	Year
							Transfer	KEIHIN	UNK	1/1/1971	Year
							Transfer	TOKYOT AMA	UNK	9/10/1971	None
							Death	TOKYOT AMA	CHXX	10/18/1978	None
260	1/1/1977	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1977	Year
							Transfer	ARITAKE	UNK	1/1/1978	Year
							Transfer	KUSHIRO Z	UNK	4/1/1978	None
							Death	KUSHIRO Z	GHXX	7/19/1981	None
261	6/24/1979	None	248	249	Unkn own	Not Contracepted	Hatch	HIRAKA WA	UNK	6/24/1979	None
							Death	HIRAKA WA	NHXX	6/27/1979	Unkn own
262	2/1/1980	None	WILD	WILD	Fema le	Not Contracepted	Wild Capture	IZUMI	UNK	2/1/1981	Year
							Transfer	HIRAKA WA	UNK	6/18/1981	None
							Death	HIRAKA WA	BHXX	6/8/1995	None
263	2/1/1981	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	IZUMI	UNK	2/1/1981	Year
							Transfer	HIRAKA WA	UNK	6/18/1981	None
							Death	HIRAKA WA	NHN	7/21/1987	None
264	6/24/1982	None	248	249	Unkn own	Not Contracepted	Hatch	HIRAKA WA	UNK	6/24/1982	None
							Death	HIRAKA WA	BHN	4/29/1985	None
265	6/10/1984	None	248	249	Unkn own	Not Contracepted	Hatch	HIRAKA WA	UNK	6/10/1984	None
							Transfer	TOBE	UNK	3/27/1988	None
							Death	TOBE	NHN	1/22/1994	None
266	1/1/1984	Year	WILD	WILD	Fema le	Not Contracepted	Wild Capture	IZUMI	UNK	1/2/1984	Year
							Transfer	HIRAKA WA	UNK	7/4/1984	None

267	6/12/1986	None	248	249	Female	Not Contracepted	Hatch	HIRAKAWA	UNK	6/12/1986	None
							Death	HIRAKAWA	NHN	7/6/1988	None
268	1/1/1986	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	IZUMI	UNK	2/1/1986	Year
							Transfer	HIRAKAWA	UNK	6/25/1986	None
							Death	HIRAKAWA	GHXX	8/19/1994	None
269	1/1/1986	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	IZUMI	UNK	2/1/1986	Year
							Transfer	HIRAKAWA	UNK	6/25/1986	None
270	6/19/1987	None	248	249	Female	Not Contracepted	Hatch	HIRAKAWA	UNK	6/19/1987	None
							Death	HIRAKAWA	NHN	7/1/1987	None
273	6/17/1988	None	248	249	Male	Not Contracepted	Hatch	HIRAKAWA	UNK	6/17/1988	None
							Death	HIRAKAWA	GHN	5/2/1994	None
274	6/19/1988	None	248	249	Unknown	Not Contracepted	Hatch	HIRAKAWA	UNK	6/19/1988	None
							Death	HIRAKAWA	NHN	6/22/1988	None
275	7/4/1988	None	248	249	Male	Not Contracepted	Hatch	HIRAKAWA	UNK	7/4/1988	None
							Death	HIRAKAWA	NHN	5/25/1989	None
276	1/1/1988	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	IZUMI	UNK	1/2/1988	Year
							Transfer	HIRAKAWA	UNK	8/17/1988	None
							Death	HIRAKAWA	NHN	11/18/1993	None
277	1/1/1988	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	YOSHIKAWA	UNK	1/2/1989	Year
							Transfer	OSAKA	331	2/20/1989	None
278	1/1/1988	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	YOSHIKAWA	UNK	1/2/1989	Year

								WA				
							Transfer	OSAKA	332	2/20/1989	None	
							Death	OSAKA	NHN	6/21/1992	None	
279	1/1/1989	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	IZUMI	UNK	1/2/1989	Year	
							Transfer	HIRAKAWA	UNK	5/2/1989	None	
							Death	HIRAKAWA	NHN	7/23/1990	None	
280	1/1/1989	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	IZUMI	UNK	1/2/1989	Year	
							Transfer	HIRAKAWA	UNK	5/20/1989	None	
							Death	HIRAKAWA	NHN	9/3/1991	None	
281	6/12/1989	None	248	249	Female	Not Contracepted	Hatch	HIRAKAWA	UNK	6/12/1989	None	
							Transfer	TOKYOINOK	UNK	12/20/1993	None	
282	1/1/1993	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/2/1993	Year	
							Transfer	NANBOKU	UNK	1/3/1993	Year	
							Transfer	TOBE	UNK	10/16/1993	None	
283	1/1/1995	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	CHINA	UNK	1/2/1995	Year	
							Transfer	NANBOKU	UNK	1/3/1995	Year	
							Transfer	TOBE	UNK	8/26/1995	None	
284	1/1/1995	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1996	Year	
							Transfer	NANBOKU	UNK	1/2/1996	Year	
							Transfer	HIRAKAWA	UNK	3/7/1996	None	
285	1/1/1986	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1986	Year	
							Transfer	UEMURA A	UNK	1/3/1986	Year	
							Death	UEMURA A	NHXX	2/8/2000	None	
286	1/1/1986	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	ASIA	UNK	1/2/1986	Year	

							Transfer	UEMURA A	UNK	1/3/1986	Year
287	6/2/1987	None	285	286	Male	Not Contracepted	Hatch	UEMURA A	UNK	6/2/1987	None
							Transfer	HIGASHI M	UNK	6/25/1996	None
							Death	HIGASHI M	GHXX	11/17/199 6	None
288	6/10/199 8	None	185	277	Fema le	Not Contracepted	Hatch	OSAKA	333	6/10/1998	None
289	6/13/199 8	None	185	277	Unkn own	Not Contracepted	Hatch	OSAKA	334	6/13/1998	None
							Death	OSAKA	CHN	6/13/1998	None
290	6/24/199 7	None	36	210	Unkn own	Not Contracepted	Hatch	CINCINN AT	297125	6/24/1997	None
							Death	CINCINN AT	NHN	8/19/1997	None
291	6/25/199 7	None	36	210	Unkn own	Not Contracepted	Hatch	CINCINN AT	297126	6/25/1997	None
							Go LTF	CINCINN AT	297126	6/25/1997	None
292	6/29/199 7	None	124	123	Fema le	Not Contracepted	Hatch	WALSRO DE	C7668	6/29/1997	None
							Transfer	LEMGO R	UNK	2/23/1999	None
293	6/10/199 8	None	124	123	Male	Not Contracepted	Hatch	WALSRO DE	UNK	6/10/1998	None
							Transfer	OBERASB AC	UNK	1/21/1999	None
							Transfer	PRIVATE	UNK	6/1/1999	Year
							Go LTF	PRIVATE	UNK	6/1/1999	Year
294	7/2/1998	None	124	123	Fema le	Not Contracepted	Hatch	WALSRO DE	UNK	7/2/1998	None
							Transfer	OBERASB AC	UNK	1/21/1999	None
							Transfer	PRIVATE	UNK	1/1/2000	Unkno wn
							Go LTF	PRIVATE	UNK	1/1/2000	Unkno wn
295	7/4/1998	None	36	210	Male	Not Contracepted	Hatch	CINCINN AT	298104	7/4/1998	None
							Transfer	NY BRONX	B0208 5	7/11/2002	None
							Transfer	STCATHE RN	B0208 5	5/1/2003	None

							Transfer	NY BRONX	BO208 5	9/23/2005	None
							Transfer	MILL MOUN	8074	10/27/200 8	None
							Transfer	SEDGWIC K	13275	4/2/2011	None
296	7/4/1998	None	36	210	Unkn own	Not Contracepted	Hatch	CINCINN AT	298105	7/4/1998	None
							Death	CINCINN AT	HIAK	7/22/1998	None
297	5/24/199 6	None	UNK	UNK	Male	Not Contracepted	Hatch	HARBIN	UNK	5/24/1996	None
							Transfer	N S TRADE	UNK	1/1/1999	Year
							Transfer	SASEBO	UNK	7/7/1999	None
							Death	SASEBO	BHXX	9/2/1999	None
298	5/15/199 6	None	UNK	UNK	Fema le	Not Contracepted	Hatch	HARBIN	UNK	5/15/1996	None
							Transfer	N S TRADE	UNK	1/1/1999	Year
							Transfer	SASEBO	UNK	7/7/1999	None
299	5/10/199 9	None	11	32	Unkn own	Not Contracepted	Hatch	SAN ANTON	990519	5/10/1999	None
							Death	SAN ANTON	BHN	6/29/1999	None
300	5/15/199 9	None	36	210	Male	Not Contracepted	Hatch	CINCINN AT	299106	5/15/1999	None
							Transfer	BARABO O	120037	11/19/200 3	None
301	5/17/199 9	None	36	210	Unkn own	Not Contracepted	Hatch	CINCINN AT	299107	5/17/1999	None
							Death	CINCINN AT	CIAK	5/29/1999	None
302	6/1/1999	None	185	277	Fema le	Not Contracepted	Hatch	OSAKA	335	6/1/1999	None
							Transfer	OSAKA	335	6/1/1999	None
							Transfer	CRACIDS	UNK	8/8/2000	None
303	6/12/199 9	None	124	123	Male	Not Contracepted	Hatch	WALSRO DE	C7566	6/12/1999	None
							Transfer	CRACIDS	UNK	11/25/199 9	None
304	6/14/199 9	None	124	123	Fema le	Not Contracepted	Hatch	WALSRO DE	C7586	6/14/1999	None

							Transfer	CRACIDS	UNK	11/25/1999	None
305	1/1/1973	Year	UNK	UNK	Female	Not Contracepted	Hatch	CHANGCHUN	UNK	1/1/1973	Year
							Transfer	CHENGDU	UNK	1/1/1978	Year
306	1/1/1973	Year	UNK	UNK	Male	Not Contracepted	Hatch	CHANGCHUN	UNK	1/1/1973	Year
							Transfer	CHENGDU	UNK	1/1/1978	Year
307	1/1/1988	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	HARBIN	UNK	1/1/1989	Year
							Transfer	PEKING	UNK	10/17/1990	None
308	1/1/1988	Year	WILD	WILD	Unknown	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1989	Year
							Transfer	WUXI	UNK	1/1/1989	Year
							Transfer	PEKING	UNK	11/17/1990	None
							Death	PEKING	NHN	8/25/1991	None
309	1/1/1990	Year	WILD	WILD	Female	Not Contracepted	Wild Capture	CHINA	UNK	1/1/1992	Year
							Transfer	SHANGHAI	UNK	1/1/1992	Year
							Transfer	PEKING	UNK	9/16/1993	None
310	5/26/2000	None	185	277	Female	Not Contracepted	Hatch	OSAKA	387	5/26/2000	None
							Death	OSAKA	FCXX	7/16/2000	None
311	5/28/2000	None	185	277	Female	Not Contracepted	Hatch	OSAKA	388	5/28/2000	None
							Transfer	OSAKA	388	5/28/2000	None
							Death	OSAKA	HCXX	6/9/2000	None
312	4/30/2000	None	36	210	Female	Not Contracepted	Hatch	CINCINNATI	200064	4/30/2000	None
							Death	CINCINNATI	AICK	5/22/2002	None
313	4/30/2000	None	36	210	Unknown	Not Contracepted	Hatch	CINCINNATI	200065	4/30/2000	None
							Death	CINCINNATI	NHXX	4/30/2000	None
314	5/10/2002	None	36	210	Unknown	Not Contracepted	Hatch	CINCINNATI	202053	5/10/2002	None



							Death	CINCINN AT	NHXX	5/10/2002	None
315	5/10/200 2	None	36	210	Unkn own	Not Contracepted	Hatch	CINCINN AT	202054	5/10/2002	None
							Death	CINCINN AT	NHXX	5/10/2002	None
316	6/22/200 2	None	36	210	Fema le	Not Contracepted	Hatch	CINCINN AT	202111	6/22/2002	None
							Transfer	GARDEN CTY	204027	5/25/2004	None
317	6/22/200 2	None	36	210	Male	Not Contracepted	Hatch	CINCINN AT	202112	6/22/2002	None
							Transfer	IAE OH	A3M2 48	11/21/200 3	None
							Transfer	MONROE	BC204 1	1/16/2004	None
							Death	MONROE	BC204 1	3/24/2004	None
318	6/3/2003	None	178	158	Fema le	Not Contracepted	Hatch	BARABO O	120035	6/3/2003	None
							Transfer	CRACIDS	UNK	11/25/200 3	None
319	6/6/2003	None	178	158	Male	Not Contracepted	Hatch	BARABO O	120038	6/6/2003	None
							Transfer	CRACIDS	UNK	11/25/200 3	None
320	6/16/200 4	None	168	147	Fema le	Not Contracepted	Hatch	SEA WORLD	HC000 5	6/16/2004	None
							Transfer	OKLAHO MA	772106	5/11/2005	None
							Death	OKLAHO MA	772106	1/8/2006	None
321	4/23/200 5	None	168	147	Male	Not Contracepted	Hatch	SEA WORLD	HC000 6	4/23/2005	None
							Death	SEA WORLD	HC000 6	6/16/2005	None
322	5/4/2006	None	168	147	Fema le	Not Contracepted	Hatch	SEA WORLD	HC000 7	5/4/2006	None
							Transfer	SEDGWIC K	11656	3/15/2007	None
323	6/2/2008	None	168	147	Fema le	Not Contracepted	Hatch	SEA WORLD	HC000 8	6/2/2008	None
							Death	SEA WORLD	HC000 8	7/22/2008	None

324	6/4/2009	None	168	147	Male	Not Contracepted	Hatch	SEA WORLD	HC000 9	6/4/2009	None
							Transfer	MEMPHIS	23189	1/27/2011	None
325	6/5/2009	None	168	147	Male	Not Contracepted	Hatch	SEA WORLD	HC001 0	6/5/2009	None
							Transfer	EL PASO	201034	7/9/2010	None
326	5/14/201 0	None	168	147	Fema le	Not Contracepted	Hatch	SEA WORLD	HC001 2	5/14/2010	None
TOTALS: 117.137.68 (322)											

STUDBOOK REPORT

HOODED CRANE Studbook  
GRUS MONACHA  
North America Hooded Crane Studbook Studbook

Studbook data current as of 12/3/2011

Compiled by  
John Azua  
jazua@denverzoo.org

PopLink Studbook filename: HOODEDCRANE2010  
PopLink User Who Exported Report:  
Date of Export: 12/6/2011  
Locations = N.AMERICA AND Status = Living  
PopLink Version: 2.1

16.15.0 (31) at 13 Institutions

Stud book ID	Hatch Date	Hatch Date Est.	Sire	Dam	Sex	Reproductive	Event	Location	Local ID	Date	Date Est.
11	7/1/1965	Year	WILD	WILD	Male	Not Contracepted	Wild Capture	ASIA	UNK	7/1/1965	Year
							Transfer	SD-WAP	UNK	1/1/1966	Year
							Transfer	BARABOO	12-03	1/1/1974	None
							Transfer	SAN ANTON	751025	10/28/1975	None
							Transfer	PHOENIX	3038	4/8/1980	None
							Transfer	NY BRONX	822586	12/3/1982	None
							Transfer	SAN ANTON	751025	11/9/1987	None
36	6/2/1977	None	26	25	Male	Not Contracepted	Hatch	BARABOO	120011	6/2/1977	None
							Transfer	BARABOO	120011	6/2/1977	None
							Transfer	DIX HILLS	UNK	10/27/1983	None
							Transfer	KINGS ISL	3359	7/12/1988	None
							Transfer	CINCINNAT	B11089	6/23/1989	None
							Transfer	IAE OH	A3B250	11/21/2003	None
							Transfer	MONROE	BC2043	1/16/2004	None
66	6/30/1983	None	11	43	Female	Not Contracepted	Hatch	NY BRONX	832377	6/30/1983	None

							Transfer	PHILADEL P	202839	5/29/1984	None
							Transfer	NZP-CRC	216031	11/16/2011	None
68	5/8/1984	None	6	5	Male	Not Contracepted	Hatch	NY BRONX	842152	5/8/1984	None
							Transfer	ST LOUIS	185060	3/19/1985	None
							Transfer	FERNDALE	UNK	10/23/1986	None
							Transfer	TAIPEI	2292	11/1/1986	None
73	6/19/1984	None	17	18	Male	Not Contracepted	Hatch	BALTIMOR E	84845	6/19/1984	None
							Transfer	MEMPHIS	16368	9/26/1996	None
							Transfer	BARABOO	120038	10/21/2010	None
141	6/12/1984	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/12/1984	None
							Transfer	BARABOO	120022	8/16/1985	None
							Transfer	NZP-CRC	216028	11/2/2011	None
148	5/21/1985	None	6	5	Fem ale	Not Contracepted	Hatch	FERNDALE	UNK	5/21/1985	None
							Transfer	TAIPEI	1131	10/1/1986	None
158	5/29/1986	None	40	41	Fem ale	Not Contracepted	Hatch	NY BRONX	862170	5/29/1986	None
							Transfer	BARABOO	120024	3/14/1990	None
168	6/7/1987	None	130	131	Male	Not Contracepted	Hatch	OKA RESER	UNK	6/7/1987	None
							Transfer	NY BRONX	932026	3/29/1993	None
							Transfer	SEA WORLD	HC0002	3/25/1999	None
188	7/8/1989	None	48	18	Male	Not Contracepted	Hatch	BALTIMOR E	890572	7/8/1989	None
							Transfer	PHILADEL P	204262	4/12/1990	None
							Transfer	SEATTLE	203375	4/21/2010	None
192	5/22/1990	None	39	43	Male	Not Contracepted	Hatch	NY BRONX	902169	5/22/1990	None
							Transfer	CHICAGO B R	930209	10/6/1993	None
							Transfer	CLEVELA ND	950653	6/26/1995	None
							Transfer	SAN ANTON	Y04016	5/6/2004	None
194	6/4/1990	None	39	43	Male	Not Contracepted	Hatch	NY BRONX	902178	6/4/1990	None

							Transfer	OKLAHOM A	566003	10/2/1991	None
							Transfer	SEA WORLD	HC000 3	2/13/2001	None
							Transfer	GARDENC TY	202020	5/23/2002	None
209	5/21/199 2	None	11	32	Male	Not Contracepted	Hatch	SAN ANTON	920575	5/21/1992	None
							Transfer	SAN ANTON	920575	5/21/1992	None
							Transfer	OKLAHOM A	618205	5/20/1993	None
							Transfer	DENVER	A0814 1	6/3/2008	None
225	4/23/199 4	None	36	14	Fem ale	Not Contracepted	Hatch	CINCINNA T	294058	4/23/1994	None
							Transfer	MEMPHIS	15570	10/12/1995	None
							Transfer	SEATTLE	203376	4/21/2010	None
227	5/14/199 4	None	36	14	Fem ale	Not Contracepted	Hatch	CINCINNA T	294069	5/14/1994	None
							Transfer	DENVER	950345	8/7/1995	None
234	6/3/1996	None	11	32	Fem ale	Not Contracepted	Hatch	SAN ANTON	960606	6/3/1996	None
							Transfer	EL PASO	200310	2/21/2002	None
							Transfer	SAN ANTON	960606	11/30/2010	None
236	4/29/199 6	None	178	158	Male	Not Contracepted	Hatch	BARABOO	120026	4/29/1996	None
							Transfer	BARABOO	120026	4/29/1996	None
							Transfer	CRACIDS	UNK	5/11/1998	None
239	5/9/1997	None	141	158	Fem ale	Not Contracepted	Hatch	BARABOO	120029	5/9/1997	None
							Transfer	CRACIDS	UNK	5/11/1998	None
240	5/16/199 7	None	141	158	Fem ale	Not Contracepted	Hatch	BARABOO	120030	5/16/1997	None
							Transfer	CRACIDS	UNK	11/25/2003	None
241	5/19/199 7	None	141	158	Fem ale	Not Contracepted	Hatch	BARABOO	120031	5/19/1997	None
							Transfer	BARABOO	120031	10/27/1997	None
							Transfer	NZP-CRC	216029	11/2/2011	None
243	4/30/199 8	None	141	158	Fem ale	Not Contracepted	Hatch	BARABOO	120032	4/30/1998	None
245	5/8/1998	None	141	158	Fem	Not	Hatch	BARABOO	120034	5/8/1998	None

					ale	Contracepted						
							Transfer	STCATHER N	SO309 4	11/6/2003	None	
							Transfer	NY BRONX	S0309 4	9/23/2005	None	
							Transfer	MILL MOUN	8075	10/27/2008	None	
							Transfer	MEMPHIS	23189	3/15/2011	None	
295	7/4/1998	None	36	210	Male	Not Contracepted	Hatch	CINCINNA T	298104	7/4/1998	None	
							Transfer	NY BRONX	B0208 5	7/11/2002	None	
							Transfer	STCATHER N	B0208 5	5/1/2003	None	
							Transfer	NY BRONX	BO208 5	9/23/2005	None	
							Transfer	MILL MOUN	8074	10/27/2008	None	
							Transfer	SEDGWIC K	13275	4/2/2011	None	
300	5/15/1999	None	36	210	Male	Not Contracepted	Hatch	CINCINNA T	299106	5/15/1999	None	
							Transfer	BARABOO	120037	11/19/2003	None	
316	6/22/2002	None	36	210	Fem ale	Not Contracepted	Hatch	CINCINNA T	202111	6/22/2002	None	
							Transfer	GARDENC TY	204027	5/25/2004	None	
318	6/3/2003	None	178	158	Fem ale	Not Contracepted	Hatch	BARABOO	120035	6/3/2003	None	
							Transfer	CRACIDS	UNK	11/25/2003	None	
319	6/6/2003	None	178	158	Male	Not Contracepted	Hatch	BARABOO	120038	6/6/2003	None	
							Transfer	CRACIDS	UNK	11/25/2003	None	
322	5/4/2006	None	168	147	Fem ale	Not Contracepted	Hatch	SEA WORLD	HC000 7	5/4/2006	None	
							Transfer	SEDGWIC K	11656	3/15/2007	None	
324	6/4/2009	None	168	147	Male	Not Contracepted	Hatch	SEA WORLD	HC000 9	6/4/2009	None	
							Transfer	MEMPHIS	23165	1/27/2011	None	
325	6/5/2009	None	168	147	Male	Not Contracepted	Hatch	SEA WORLD	HC001 0	6/5/2009	None	
							Transfer	EL PASO	201034	7/9/2010	None	

326	5/14/2010	None	168	147	Female	Not Contracepted	Hatch	SEA WORLD	HC0012	5/14/2010	None
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