

Andean condor, *Vultur gryphus*
North American Regional Studbook

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Andean Condor, *Vultur gryphus*

North American Regional Studbook 2003

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SECTION I

General Information, Natural History and Conservation Status

GENERAL INFORMATION

Geographic Scope

This North American Regional Studbook for the Andean condor includes all captive specimens reported to the studbook keeper in the United States and Canada, primarily from AZA institutions but also including data from many private facilities that cooperate with the studbook. Data from Latin American facilities is also included as available, but is largely incomplete and birds from these facilities have not been managed as part of the SSP. As the program grows, an international studbook is likely to be needed to address the needs of the global captive population and to facilitate conservation. The European Association of Zoos and Aquariums (EAZA) has also developed a studbook (ESB) and conservation management program (EEP) for the Andean condor in Europe and the United Kingdom. Peter Dickinson of Colwyn Bay serves as the EEP coordinator for the program.

Chronological Scope

The studbook includes data for Andean condors in North America dating back to 1907, but such records are the exception as consistent record-keeping was not practiced in zoos until the late 1960s or in some cases the 1970s. Data provided for birds held since that time is as complete as is possible. Data in the current edition of the studbook are current through 1 January 2003. The 2003 survey questionnaire of holding institutions will immediately follow this publication so that the next update can include the most recent information.

Description of Data Fields

Data fields used in the studbook are defined as follows:

Stud #studbook number
Sex..... M = male, F = female, ? = unknown gender
Hatch Date..... date of hatching, ~ = estimated date
Sire..... sire's studbook number, or WILD = wild sire or UNK = unknown sire
Damdam's studbook number, or WILD = wild dam or UNK = unknown dam
Location ISIS mnemonic code
Datedate event occurred, ~ = estimated date
Local ID institutional accession number reported to ISIS or other identification number
Event..... description of event
Rearingchick rearing method
Tag/Band wing tag number
Name..... current house name
lrf = lost to follow-up

Conventions Used in the Studbook

A few conventions have been implemented for estimating unknown dates. Most of the founder birds were imported in the 1960s and few records of plumage or estimated age at capture are available. Many of the reporting institutions have scanty or nonexistent records prior to 1970. Therefore, for any imported bird that was in unknown or early juvenile plumage, 1 January of the year preceding capture has been assigned as the estimated hatch date. If it was reported that the bird was captured in adult plumage, seven years have been added to the year of capture and the estimated hatch date is also 1 January. In both situations, this gives a minimum age for unknown birds, though they may actually be substantially older. 1 January stands out automatically as being an estimated date since condors have not been reported to hatch earlier than March. 1 January is also used for estimated arrival dates where only the year is known.

The 74 birds released to the wild in South America will continue to be tracked in this studbook, although a few have now been confirmed to have died. With ongoing releases in Colombia and Venezuela, the studbook has been and will be used for genetic and demographic analysis of and planning for these growing populations of released birds.

Natural History and Conservation Status of the Andean Condor

The Andean condor, *Vultur gryphus*, is a member of the family Cathartidae in the order Falconiformes. Other English common names have not been generally used. It is the sole species in the genus, but shares many of its natural history characteristics with the allopatric California condor, *Gymnogyps californianus*. The family Cathartidae has historically been classified in the order Falconiformes, and although both morphological characteristics and molecular genetic analysis have convinced some that the family belongs more appropriately to the order Ciconiiformes, it is currently included in the Falconiformes.

As the largest flying bird in the Americas, the Andean condor has historically ranged along the entire Andean mountain chain from western Venezuela to Tierra del Fuego, with populations in Venezuela, Colombia, Ecuador, Peru, Bolivia, Chile and Argentina. The population has been reduced across its entire range, most notably in the northern part. Reintroductions in Colombia and Venezuela show promise for restoring healthy populations of the species to these areas.

Adult plumage is black with grayish-white upper wing patches and a downy white ruff around the neck. The head and neck are unfeathered, with predominantly light gray skin shaded with pink, yellow and red. Males have a large caruncle, or fleshy comb, along with wattles on the head and neck, all of which are present from hatching and increase in size with age. Females lack these attributes. The strong, sharp bill is horn-colored. The feet and legs are gray with black nails. The feet are not strongly grasping as those of raptors that are adapted to killing their prey. Juvenile plumage is dark grayish-brown, with dark gray head and neck, gradually changing to adult color at sexual maturity at 7-8 years of age. Juveniles and adult males have light brown irises, while adult females have red irises. Adult females weigh 8-11 kilograms. Males range from 11-15 kilograms. The wingspan may reach 3.2 meters.

The Andean condor lives high in the mountains, nesting and roosting on steep cliffs, but foraging widely over open grasslands and along coastal beaches. As a diurnal scavenger that is unable to capture live prey, condors feed primarily on larger mammalian carrion, including ungulates and beached marine mammals. They have also been known historically to feed on the eggs and nestlings of seabirds in large colonies.

Andean condors are gregarious when foraging, feeding and roosting. As many as 40 birds of varying ages have been observed in a single flock. There is a strict social hierarchy in these activities, with the largest adult males being dominant. The species is not migratory, although individual birds may travel hundreds of miles in a single day while foraging.

Monogamous pairs vigorously defend nesting territories during the breeding season. Nesting takes place in a cave, ledge or pothole in the face of a steep cliff. A simple scrape is made in the loose sand or other debris on the floor of the chamber and no additional nesting material is added. Both birds take turns incubating the single egg of the clutch for 56-62 days until hatching. Parents also share chick rearing duties during the 6-7 month nestling period. Once the chick has fledged, it continues to be dependent on the parents for several months while it develops foraging and feeding skills, so a pair is likely to breed only in alternate years. In years when food resources are scarce, breeding may not be attempted at all. If an egg is lost to accidental breakage or to predation early in the season, the pair may produce a replacement egg in 4-6 weeks (occasionally longer).

The species was listed as endangered in its entire range on 2 December 1970 by the United States Fish and Wildlife Service (USFWS). It has been listed under the Convention on International Trade in Endangered Species (CITES) Appendix I since 1 July 1975 and is listed as lower risk (LR)/near threatened (nt) by the International Union for the Conservation of Nature and Natural Resources (IUCN).

Although no accurate census of Andean condors has been performed in any or all of its range, it is clear that numbers of birds have decreased during the 20th century and into the 21st and the species has disappeared almost completely in parts of its range. Direct persecution of condors, through both ritual use in local cultures and, to a greater extent, destruction of birds perceived as threats to agriculture or industry such as guano harvest, has caused reduction in condor populations. The rapid expansion of human populations and consequent reduction of condor habitat and prey bases have certainly contributed to this decline. The extremely "K" selected strategy of condors, with a very low reproductive rate and a normally long adult lifespan, leaves the species vulnerable to these threats and makes recovery without human intervention unlikely.

The Andean condor has proven to be very hardy in captivity and has been propagated reliably since the 1970s. This has resulted in a self-sustaining captive population in which breeding for additional captive specimens has at times been necessarily curtailed, but which has produced 74 birds that have been released to the wild.

Experimental releases to the wild of 11 Andean condors, designed to develop the techniques necessary for recovery of the critically endangered California condor, were conducted beginning in 1980 in the Cerro Illescas mountains along the Sechura Desert coast of Peru. Although these releases were not undertaken primarily to restore the population, their success paved the way for later reintroductions of both California and Andean condors within their historic ranges.

From 1988 through 1990, a total of 13 female Andean condors were experimentally released to the wild in Southern California to further refine release techniques that would soon be used with California condors. Andean condor pairs in 10 U. S. zoos and the U. S. Fish and Wildlife Service's Patuxent Wildlife Research Center in Laurel, Maryland produced these birds, along with 14 males, specifically for the project. The majority of the chicks were hatched from eggs transported to the Los Angeles Zoo and San Diego Wild Animal Park where they were reared in strict isolation from human caregivers, using lifelike condor puppets. Shortly before the first releases of captive-bred California condors began, the young Andean condors flying freely in California were recaptured.

All 14 males and the 12 surviving females were permanently released to the wild in Colombia. Despite bureaucratic and political obstacles, the Colombian release program has continued successfully for more than a decade, with 52 Andean condors released to date. Some of the older birds, released early in the program, have now nested successfully and reared their own offspring in the wild. A similar release program was initiated in Venezuela and 11 birds have been released so far.

The following facilities have contributed directly to the conservation of the Andean condor by donating eggs and/or chicks for release to the wild:

- Bronx Zoo
- Buffalo Zoo
- Cheyenne Mountain Zoo
- Cleveland Metroparks Zoo
- Dallas Zoo
- Miami Metrozoo
- National Aviary
- National Zoo
- Oklahoma City Zoo
- Patuxent Wildlife Research Center
- Potawatomi Zoo
- Rosamond Gifford Zoo
- San Antonio Zoo
- San Diego Wild Animal Park
- San Diego Zoo
- Sunset Zoo
- Sutton Avian Research Center
- World Bird Sanctuary

SECTION II

Historical Listing

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
1	M	1 Jan 1917	WILD	WILD	S.AMERICA MILWAUKEE	~ 1922 20 Apr 1922 7 Oct 1987	NONE B35	Capture Transfer Death	Parent	CONNIE
2	F	1 Jan 1917	WILD	WILD	S.AMERICA MILWAUKEE	~ 1922 20 Apr 1922 ~ 1957	NONE UNK	Capture Transfer Death	Parent	
3	M	1 Jan 1928	UNK	UNK	HAMBURG SAN DIEGOZ	1 Jan 1929 9 Jun 1929 11 Dec 1974	UNK 042314	Transfer Transfer Death	Unknown	BUM
4	M	1 Jan 1930	WILD	WILD	S.AMERICA PITTSBURG BRIDGEPRT	~ 1958 2 May 1958 13 Feb 1993	NONE 393 10500	Capture Transfer Transfer	Parent	THAAO
5	F	1 Jan 1933	UNK	UNK	SAN DIEGOZ	3 Mar 1934 11 May 1964	042315	Transfer Death	Unknown	CLEO
6	M	1 Jan 1937	WILD	WILD	SAN DIEGOZ CHICAGOLP	11 Mar 1938 ~ 1941	042316 UNK	Transfer ltf Transfer	Parent	
7	M	8 Jul 1942	3	5	SAN DIEGOZ NZP-WASH	8 Jul 1942 ~ 1943	042317 UNK	Hatch ltf Transfer	Unknown	
8	M	8 Jun 1945	3	5	SAN DIEGOZ HOGLE PATUXENT NZP-WASH	8 Jun 1945 ~ 1946 1 Apr 1973 25 Oct 1990 28 Apr 1998	042318 UNK 414 211794	Hatch Transfer Transfer Transfer Death	Hand 06105	
9	M	1 Jan 1947	UNK	UNK	CATSKILL NY BRONX	~ 1948 4 Apr 1949 1 Sep 1982	UNK 492854	Transfer Transfer Death	Unknown	
10	M	21 Jun 1947	3	5	SAN DIEGOZ SAN ANTON LITTLEROC DICKERSON OMAHA KANSASCTY	21 Jun 1947 1 May 1948 28 Dec 1975 5 Jun 1979 18 Jul 1982 28 Dec 1999	042319 480000 0300 558 4078 98A150	Hatch Transfer Transfer Transfer Transfer Loan to	Hand	
11	F	20 May 1948	3	5	SAN DIEGOZ NZP-WASH	20 May 1948 9 Dec 1948 30 Jun 1956	042320 20698 20698	Hatch Transfer Release	Hand	
12	M	7 Jun 1949	3	5	SAN DIEGOZ CHICAGOBR CLEVELAND SYRACUSE	7 Jun 1949 2 Dec 1951 12 Jan 1966 18 May 1995	042321 21721 620304 B95011	Hatch Transfer Transfer Loan to	Hand	CONRAD
13	F	30 May 1950	3	5	SAN DIEGOZ	30 May 1950 8 Jun 1950	042322	Hatch Death	Hand	
14	F	10 Jul 1950	3	5	SAN DIEGOZ CHICAGOBR ST LOUIS	10 Jul 1950 2 Dec 1951 9 Jun 1952	042323 21720 UNK	Hatch Transfer ltf Transfer	Hand	
15	M	23 May 1951	3	5	SAN DIEGOZ HOGLE	23 May 1951 ~ 1952	042324 UNK	Hatch ltf Transfer	Hand	
16	M	1 Jan 1952	UNK	UNK	CATSKILL SAN FRAN PUEBLO SAN FRAN	~ 1953 28 Oct 1953 6 Sep 1976 14 Apr 1992 15 Apr 2001	UNK 2531 900108 2531	Transfer Transfer Loan to Transfer Death	Unknown B006	OSCAR

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
17	M	1 Jan 1952	WILD	WILD	S.AMERICA	~ 1956	NONE	Capture	Parent	
					PHILADELP	12 Sep 1956	200010	Transfer		
					LOSANGELE	13 Jan 1983	001101	Loan to		
					PHILADELP	13 Jun 1985	200010	Transfer		
18	M	7 Jun 1952	3	5	SANDIEGOZ	7 Jun 1952	042325	lft Hatch	Hand	
19	F	1 Jan 1953	WILD	WILD	S.AMERICA	~ 1955	NONE	Capture	Parent	
					PHILADELP	22 Jun 1955	200011	Transfer		
					LOSANGELE	13 Jan 1983	001102	Loan to		
					PHILADELP	13 Jun 1985	200011	Transfer		
20	M	1 Jan 1956	WILD	WILD	PERU	~ 1958	NONE	Capture	Parent	ANGEL
					DALLAS	28 Nov 1958	002400	Transfer		
					DENVER	13 Nov 1974	01800	Loan to		
					DALLAS	6 Oct 1975	002400	Transfer		
					NY BRONX	13 Nov 1975	753704	Loan to		
21	M	1 Jan 1956	WILD	WILD	S.AMERICA	~ 1957	NONE	Capture	Parent	
					OKLAHOMA	~ 1957	066901	Transfer		
22	M	1 Jan 1956	WILD	WILD	PERU	~ 1958	NONE	Capture	Parent	
					DALLAS	28 Nov 1958	001940	Transfer		
23	M	1 Jan 1957	UNK	UNK	NZP-WASH	26 Nov 1958	27358	Transfer	Unknown	
					PATUXENT	15 Nov 1967	UNK	lft Transfer		
24	F	1 Jan 1957	UNK	UNK	CINCINNAT	4 Dec 1968	B9007	Transfer	Unknown	
						9 Feb 1986		Death		
25	F	1 Jan 1958	UNK	UNK	CHICAGOLP	2 Mar 1960	B601	Transfer	Unknown	
					SOUTHBEND	9 Oct 1985	85249	Loan to		
					NY BRONX	4 Aug 1993	932139	Loan to		
						14 Feb 1997	932139	Transfer		
					ROCHESTER	23 Oct 1998	104817	Transfer		
26	M	1 Jan 1959	3	5	SANDIEGOZ	1 Jan 1959	042326	Hatch	Hand	ERWIN
					TRACY AV	1 Jan 1961	960198	Transfer		
					WILLOW PK	1 Nov 1986	177A	Loan to		
27	M	1 Jan 1959	3	5	SANDIEGOZ	1 Jan 1959	042327	Hatch	Hand	
					TRACY AV	~ 1960	880041	Transfer		
28	F	1 Jan 1959	3	5	SANDIEGOZ	1 Jan 1959	042328	Hatch	Hand	
					TRACY AV	~ 1960	880042	Transfer		
						30 Jul 1998		Death		
29	F	1 Jan 1959	WILD	WILD	S.AMERICA	~ 1960	NONE	Capture	Parent	
					OKLAHOMA	22 Oct 1960	067002	Transfer		
30	F	1 Jan 1960	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent	06139
					PATUXENT	15 Feb 1967	415	Transfer		
					NZP-WASH	25 Oct 1990	UNK	Transfer		
31	M	1 Jan 1960	WILD	WILD	S.AMERICA	~ 1961	NONE	Capture	Parent	PABLO
					SILVER SP	~ 1961	UNK	Transfer		
					NY BRONX	16 Mar 1975	03399	Transfer		
					SPRINGHIL	14 Sep 1977	UNK	Transfer		
					HOMOSASSA	~ 1978	UNK	Transfer		
					CYPRESS	~ 1979	UNK	Transfer		
THURMONT	1 Mar 1982	88190	Transfer							
32	F	1 Jan 1961	WILD	WILD	S.AMERICA	~ 1964	NONE	Capture	Parent	MOM
					METROZOO	23 Jan 1964	143	Transfer		
					SUTTON	22 Sep 1992	UNK	Loan to		
					METROZOO	20 Jan 1997	143	Transfer		

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
33	M	1 Jan 1961	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	ANDY
					HOUSTON	27 Aug 1968	6073	Transfer		
					SANDIEGOZ	20 Jun 1980	204112	Transfer		
					SD-WAP	18 Mar 1994	204112	Transfer		
					SANDIEGOZ	30 Jun 1994	204112	Transfer		
34	F	1 Jan 1961	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	
					HOUSTON	27 Aug 1968	6074	Transfer		
						1 Nov 1969		Death		
35	M	1 Jan 1962	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	WOODEYE
					COLO SPRG	20 Nov 1968	68AV4	Transfer		
						14 Nov 1997		Death		
36	F	1 Jan 1962	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	BALDY
					COLO SPRG	20 Nov 1968	68AV3	Transfer		
37	F	1 Jan 1962	WILD	WILD	S.AMERICA	~ 1963	NONE	Capture	Parent	LADY
					LOSANGELE	~ 1963	UNK	Transfer		
					DICKERSON	20 Jan 1976	262	Transfer		
					DALLAS	23 Nov 1982	823437	Transfer		
38	M	1 Jan 1963	WILD	WILD	S.AMERICA	~ 1964	NONE	Capture	Parent	
					LITTLEROC	~ 1964	UNK	Transfer		
					DICKERSON	2 Jan 1976	261	Transfer		
						23 Dec 1978		Death		
39	F	1 Jan 1964	UNK	UNK	PATUXENT	~ 1965	UNK	Transfer	Unknown 50	MARTHA
					NZP-WASH	24 Nov 1967	32642	Transfer		
					NY BRONX	4 Mar 1972	722832	Transfer		
						18 Apr 1980		Death		
40	M	1 Jan 1964	WILD	WILD	S.AMERICA	~ 1969	NONE	Capture	Parent 06116	GEORGE
					LOSANGELE	1 Jul 1969	05296	Transfer		
					PATUXENT	13 Apr 1971	422	Transfer		
					MANHATTAN	29 Mar 1990	032990	Transfer		
					TOPEKA	16 Jan 1996	000796	Loan to		
					CLEVELAND	29 Jun 1999	990616	Loan to		
					CHORROS	28 Nov 2000	UNK	Transfer		
42	M	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1966	NONE	Capture	Parent	
					LOSANGELE	30 Apr 1966	01991 ltf	Transfer		
43	F	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1966	NONE	Capture	Parent	
					LOSANGELE	30 Apr 1966	01990	Transfer		
						23 Jan 1967		Death		
44	F	1 Jan 1965	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent 0655	CHIA
					PATUXENT	15 Feb 1967	419	Transfer		
					LOSANGELE	12 Jul 1990	003656	Transfer		
45	M	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1967	NONE	Capture	Parent	POP
					METROZOO	22 Sep 1967	142	Transfer		
					SUTTON	22 Sep 1992	UNK	Loan to		
					METROZOO	20 Jan 1997	142	Transfer		
46	F	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	MAGGIE
					BUFFALO	20 Dec 1968	B113	Transfer		
					CRAWFRD W	3 Apr 1995	UNK	Loan to		
					WILD WRLD	19 Mar 2002	6751	Transfer		

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name	
47	M	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1970	NONE	Capture	Parent		
					SANDIEGOZ	16 Oct 1970	200376	Transfer			
					CINCINNAT	17 Apr 1980	B9036	Loan to			
					LOSANGELE	14 Oct 1987	002730	Loan to			
						25 Feb 1988	002730	Transfer			
					BRDS PREY	14 Apr 1988	UNK	Loan to			
					BOISE	31 Jan 1989	940141	Loan to			
					SANDIEGOZ	28 Feb 1996	396096	Loan to			
					BOISE	2 Apr 1997	940141	Loan to			
48	M	1 Jan 1966	WILD	WILD	ARGENTINA	~ 1966	NONE	Capture	Parent	06145	BOCHICA
					PATUXENT	26 Dec 1966	418	Transfer			
					LOSANGELE	12 Jul 1990	003655	Transfer			
49	F	1 Jan 1966	WILD	WILD	ARGENTINA	~ 1966	NONE	Capture	Parent	06136	
					PATUXENT	26 Dec 1966	417	Transfer			
					BRDS PREY	13 Mar 1990	UNK	Transfer			
					SANDIEGOZ	20 Feb 1996	396084	Transfer			
					BRDS PREY	21 Feb 1996	UNK	Loan to			
COLOMBIA	24 Sep 1996	UNK	Release								
50	M	1 Jan 1966	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent	06106	
					PATUXENT	15 Feb 1967	416	Transfer			
					BRDS PREY	13 Mar 1990	UNK	Transfer			
					SANDIEGOZ	20 Feb 1996	396081	Transfer			
					BRDS PREY	21 Feb 1996	UNK	Loan to			
COLOMBIA	24 Sep 1996	UNK	Release								
51	F	1 Jan 1966	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent	0652	GRACIE
					PATUXENT	15 Feb 1967	423	Transfer			
					MANHATTAN	29 Mar 1990	132990	Transfer			
					TOPEKA	16 Jan 1996	000896	Loan to			
					CLEVELAND	29 Jun 1999	990617	Loan to			
CHORROS	28 Nov 2000	UNK	Transfer								
52	M	1 Jan 1966	WILD	WILD	S.AMERICA	~ 1967	NONE	Capture	Parent		HENRY
					LOSANGELE	22 Jun 1967	03483	Transfer			
						1 Sep 1986		Death			
53	M	1 Jan 1966	UNK	UNK	TOPEKA	26 Sep 1968	27068A	Transfer	Unknown	A1	LURCH
					MANHATTAN	14 Feb 1996	950059	Loan to			
					TOPEKA	10 Jul 1999	27068A	Transfer			
54	F	1 Jan 1966	UNK	UNK	TOPEKA	26 Sep 1968	27068B	Transfer	Unknown	A2	LUCY
					MANHATTAN	16 Jan 1996	950057	Loan to			
					FRANKLINP	13 May 1999	99A438	Loan to			
55	M	1 Jan 1966	UNK	UNK	ERIE	31 Jul 1970	1004	Transfer	Unknown		JOHNNY
					CINCINNAT	20 Sep 1979	B9032	Transfer			
					ERIE	14 May 1980	1004	Transfer			
					CLEVELAND	6 Apr 1983	830430	Loan to			
						28 Jun 1986		Death			
56	F	1 Jan 1966	UNK	UNK	MEMPHIS	~ 1967	UNK	Transfer	Unknown		CONNIE
					ERIE	22 Apr 1974	1009	Transfer			
					CLEVELAND	6 Apr 1983	830431	Loan to			
					SYRACUSE	18 May 1995	B95012	Loan to			
57	M	1 Jan 1967	UNK	UNK	CHICAGOLP	~ 1969	B64	Transfer	Unknown		
					SOUTHBEND	9 Oct 1985	85248	Loan to			
						22 Jun 1993		Death			
58	F	1 Jan 1967	WILD	WILD	S.AMERICA	~ 1969	NONE	Capture	Parent		
					CHICAGOLP	~ 1969	B63	Transfer			
					DALLAS	10 Oct 1974	001941	Transfer			
						4 Feb 1982		Death			

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
59	F	1 Jan 1967	WILD	WILD	S.AMERICA NY BRONX	~ 1969 26 Aug 1969 3 Jul 1983	NONE 00863	Capture Transfer Death	Parent	MISS MC NA
60	M	1 Jan 1967	WILD	WILD	S.AMERICA BUFFALO CRAWFRD W COLO SPRG	18 Jul 1972 18 Jul 1972 3 Apr 1995 21 Dec 2001	NONE B112 UNK 21A206	Capture Transfer Loan to Transfer	Parent	JIGGS
61	F	1 Jan 1968	WILD	WILD	S.AMERICA SAN ANTON	~ 1969 23 Aug 1969 24 Apr 1994	NONE 690803	Capture Transfer Death	Parent	VAMPIRA
62	F	1 Jan 1960	UNK	UNK	DENVER	31 Dec 1970 7 Feb 1975	01799	Transfer Death	Unknown	
63	F	1 Jan 1969	UNK	UNK	PATUXENT LOSANGELE BRDS PREY BOISE	~ 1970 11 Feb 1971 7 Apr 1988 31 Jan 1990	UNK 06208 UNK 940142	Transfer Transfer Loan to Loan to	Unknown	HENRIETTA
64	M	1 Jan 1970	UNK	UNK	BATONROUG SANDIEGOZ SD-WAP	19 Jan 1971 20 Jan 1982 1 Feb 1982	1 082015 082015	Transfer Transfer Transfer	Unknown	APOLLO
65	F	1 Jan 1970	UNK	UNK	BATONROUG SANDIEGOZ SD-WAP	19 Jan 1971 20 Jan 1982 1 Feb 1982	2 082016 082016	Transfer Transfer Transfer	Unknown	ATHENA
66	M	1 Jan 1971	WILD	WILD	S.AMERICA LITTLEROC SAN ANTON	~ 1972 ~ 1972 3 Jan 1976	NONE UNK 760134	Capture Transfer Transfer	Parent	LURCH
67	F	1 Jan 1968	WILD	WILD	S.AMERICA JACKSONVL HOUSTON SANDIEGOZ SD-WAP SANDIEGOZ	~ 1969 1 Jul 1969 22 Jan 1973 31 Dec 1973 20 Jun 1980 18 Mar 1994 30 Jun 1994	NONE 669001 6075 6075 204113 204113 204113	Capture Transfer Loan to Transfer Transfer Transfer Transfer	Parent	ELIZABETH
68	F	21 May 1973	50	49	PATUXENT PARAMUS	21 May 1973 13 Mar 1990	421 1825	Hatch Transfer	Unknown 0657	ZELDA
69	?	26 Apr 1975	50	49	PATUXENT	26 Apr 1975 6 May 1975	UNK	Hatch Death	Unknown	
70	M	13 May 1975	48	44	PATUXENT COLUMBUS EAGLE FND	13 May 1975 3 May 1990 18 Feb 1997	412 901018 UNK	Hatch Transfer Transfer	Unknown 06107	
71	?	28 May 1975	8	30	PATUXENT	28 May 1975 ~ 1975	UNK	Hatch Death	Unknown	
72	M	1 Jan 1976	UNK	UNK	GRANBY ST FELICI FERNDALE GRANBY GROUSE	~ 1977 15 Apr 1983 27 Oct 1994 14 Nov 1994 1 Dec 1995	UNK 831016 UNK 200069 UNK	Transfer Transfer Transfer Loan to Transfer	Unknown	
73	M	12 May 1976	8	30	PATUXENT PARAMUS	12 May 1976 13 Mar 1990	420 1826	Hatch Transfer	Unknown 0660	MORTIMER
74	F	15 May 1976	50	49	PATUXENT	15 May 1976	UNK	lrf Hatch	Unknown 61	
75	F	2 Jun 1976	20	59	NY BRONX	2 Jun 1976 8 Jun 1976	762289	Hatch Death	Unknown	

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
76	M	4 May 1977	20	59	DALLAS NY BRONX WILMINGTON	4 May 1977 4 May 1977 9 Apr 1981	772785 772152 207	Hatch Transfer Transfer	Unknown A8	BIG MAC
77	F	13 May 1977	8	30	PATUXENT COLUMBUS EAGLE FND	13 May 1977 3 May 1990 18 Feb 1997	413 901019 UNK	Hatch Transfer Transfer	Unknown 06108	
78	M	12 Jun 1977	48	44	PATUXENT PERU	12 Jun 1977 11 Jun 1980	UNK UNK	Hatch Release	Unknown	
79	F	29 Mar 1978	20	59	NY BRONX PATUXENT SANDIEGOZ CALI	29 Mar 1978 27 May 1979 30 Jan 1990 1 Jun 1990	782046 428 390064 UNK	Hatch Transfer Transfer Transfer	Unknown WT176	
80	M	8 May 1978	20	59	DALLAS NY BRONX TOKYOTAMA	8 May 1978 8 May 1978 12 Feb 1986	782786 782095 UNK	Hatch Transfer Transfer	Unknown	
81	M	2 Jun 1978	60	46	BUFFALO NZP-WASH FERNDAL DONJON	2 Jun 1978 6 Apr 1979 2 Sep 1993 2 Sep 1993	B439 205724 UNK UNK	Hatch Loan to Transfer Transfer	Hand	GOOBER
82	?	3 Jun 1978	50	49	PATUXENT	3 Jun 1978 3 Jun 1978 ~ 1978	UNK UNK	Hatch Transfer Death	Unknown	
83	F	4 Jun 1978	8	30	PATUXENT PERU	4 Jun 1978 11 Jun 1980	UNK UNK	Hatch Release	Unknown	
84	F	8 Jun 1978	20	59	NY BRONX	8 Jun 1978 1 Sep 1982	782190	Hatch Death	Unknown	
85	F	13 Jun 1978	21	29	OKLAHOMA NZP-WASH GRANBY	13 Jun 1978 13 Nov 1980 23 Mar 1994 15 May 1998	731803 206389 130078	Hatch Loan to Transfer Death	Unknown	CLAIR
86	F	25 Jun 1978	48	44	PATUXENT PERU	25 Jun 1978 11 Jun 1980	UNK UNK	Hatch Release	Unknown	
87	F	1 May 1979	45	32	METROZOO NY BRONX DALLAS WILMINGTON	1 May 1979 1 May 1979 1 Mar 1981 9 Apr 1981	A03408 792150 792787 208	Hatch Transfer Transfer Transfer	Unknown A9	MISS GRYFU
88	?	21 May 1979	40	51	PATUXENT	21 May 1979 29 May 1979	UNK	Hatch Death	Unknown	
89	F	23 May 1979	20	59	NY BRONX GRANBY	23 May 1979 22 Oct 1981 22 Jun 1992	792206 300078	Hatch Transfer Death	Unknown	
90	?	25 May 1979	8	30	PATUXENT	25 May 1979 27 May 1979	UNK	Hatch Death	Unknown	
91	M	30 May 1979	48	44	PATUXENT PERU	30 May 1979 11 Jun 1980	UNK UNK	Hatch Release	Unknown 117/118	
92	M	10 Jun 1979	45	32	METROZOO NY BRONX GRANBY	10 Jun 1979 10 Jun 1979 22 Oct 1981	A03409 792260 700079	Hatch Transfer Transfer	Unknown	
93	F	20 Jun 1979	48	44	PATUXENT PERU	20 Jun 1979 11 Jun 1980	UNK UNK	Hatch Release	Unknown 114/115	

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
94	F	22 Jun 1979	20	59	NY BRONX	22 Jun 1979 15 Oct 1982	792301	Hatch Death	Unknown	
95	M	27 Jun 1979	40	51	PATUXENT PERU	27 Jun 1979 11 Jun 1980	UNK UNK	Hatch Release	Unknown 111/112	
96	M	4 May 1980	20	59	NY BRONX PERU	4 May 1980 28 Aug 1980	802188 UNK	Hatch Release	Unknown	
97	M	6 May 1980	45	32	METROZOO NY BRONX PERU	6 May 1980 6 May 1980 28 Aug 1980	A03410 802194 UNK	Hatch Transfer Release	Unknown	
98	M	11 Jun 1980	20	59	NY BRONX PERU	11 Jun 1980 28 Aug 1980	802318 UNK	Hatch Release	Unknown	
99	M	15 Jun 1980	45	32	METROZOO NY BRONX PERU	15 Jun 1980 15 Jun 1980 28 Aug 1980	A03411 802340 UNK	Hatch Transfer Release	Unknown	
100	?	16 Jun 1980	8	30	PATUXENT	16 Jun 1980	UNK	lrf Hatch	Unknown	
101	M	5 May 1981	33	67	SANDIEGOZ SD-WAP PITTS CA	5 May 1981 10 Dec 1981 8 Apr 1986	281402 281402 UNK	Hatch Loan to Transfer	Hand	RODAN
102	M	13 May 1981	66	61	SAN ANTON SD-WAP NY BRONX FORTWORTH	13 May 1981 28 Dec 1982 30 Aug 1984 17 Oct 1991 26 May 1998	810572 016933 842407 911010 911010	Hatch Transfer Transfer Loan to Transfer	Unknown 0111	GOMEZ
103	F	18 May 1981	48	44	PATUXENT NY BRONX TOKYOTAMA	18 May 1981 18 May 1981 12 Feb 1986	UNK 812166 UNK	Hatch Transfer Transfer	Unknown	
104	M	2 Jun 1981	33	67	SANDIEGOZ SD-WAP BATONROUG	2 Jun 1981 10 Dec 1981 1 Apr 1984	081501 081501 554	Hatch Transfer Transfer	Unknown 339	BUD
105	M	14 Jun 1981	40	51	PATUXENT NY BRONX PATUXENT UNKNOWN WORLDBIRD	14 Jun 1981 15 Jun 1981 1 Apr 1987 18 Aug 1995 11 Dec 1996	UNK 812277 436 UNK 961112	Hatch Transfer Transfer Transfer Transfer	Unknown 06161	BUCKY
106	F	16 Jun 1981	8	30	PATUXENT	16 Jun 1981 25 Feb 1989	431	Hatch Death	Unknown	
107	M	28 Jun 1981	48	44	PATUXENT SANDIEGOZ CALI	28 Jun 1981 30 Jan 1990 1 Jun 1990	430 390063 90035	Hatch Transfer Transfer	Unknown WT149	
109	F	17 May 1982	45	32	METROZOO	17 May 1982 17 May 1982	A00035	Hatch Death	Unknown	
110	F	18 May 1982	40	51	PATUXENT NY BRONX PATUXENT	18 May 1982 18 May 1982 20 Dec 1982 1 Jan 1985	UNK 822197 UNK	Hatch Transfer Transfer Death	Unknown	
111	F	25 May 1982	47	24	CINCINNAT SANDIEGOZ BATONROUG	25 May 1982 25 May 1982 25 Mar 1983	B9043 182412 555	Hatch Transfer Transfer	Unknown 340	ALFALFA L
112	F	6 Jun 1982	33	67	SANDIEGOZ SD-WAP FERNDAL SEOUL	6 Jun 1982 7 Jun 1982 11 Apr 1985 1 Jan 1986	082803 082803 UNK UNK	Hatch Transfer Transfer Transfer	Unknown	

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
113	?	6 Jun 1982	57	25	CHICAGOLP	6 Jun 1982 22 Jun 1982	B82330	Hatch Death	Unknown	
114	M	11 Jun 1982	50	49	PATUXENT CINCINNAT CRAWFRD W	11 Jun 1982 14 Oct 1987 18 Mar 1998	432 B9067 UNK	Hatch Transfer Loan to	Unknown LB 163	GRYPH
115	F	14 Jun 1982	40	51	PATUXENT CINCINNAT CRAWFRD W	14 Jun 1982 14 Oct 1987 18 Mar 1998	433 B9068 UNK	Hatch Transfer Loan to	Unknown LB 164	LAUREL
116	?	20 Jun 1982	48	44	PATUXENT	20 Jun 1982 5 Aug 1982	UNK	Hatch Death	Unknown	
117	M	23 Jun 1982	45	32	METROZOO KNOXVILLE	23 Jun 1982 6 Mar 1991	A00036 254	Hatch Loan to	Unknown	AZABACHE (
118	M	1 Jul 1982	47	24	CINCINNAT FERNDALE SEOUL	1 Jul 1982 8 Aug 1984 1 Jan 1985	B9045 UNK UNK	Hatch Transfer Transfer	Unknown	
119	?	24 Jul 1982	57	25	CHICAGOLP	24 Jul 1982 30 Jul 1982	B82331	Hatch Death	Unknown	
120	M	25 Jul 1982	20	59	NY BRONX	25 Jul 1982 28 Aug 1982	822409	Hatch Death	Unknown	
121	F	30 Mar 1983	33	67	SANDIEGOZ SD-WAP NY BRONX FORTWORTH	30 Mar 1983 31 Mar 1983 30 Aug 1984 17 Oct 1991 26 May 1998	083381 083381 842406 911011 911011	Hatch Transfer Transfer Loan to Transfer	Unknown	MORTICIA
122	F	19 May 1983	40	51	PATUXENT FRESNO	19 May 1983 30 Nov 1989	434 5787	Hatch Transfer	Unknown 06165	DIANA
123	F	23 May 1983	21	29	OKLAHOMA BUFFALO	23 May 1983 17 Nov 1983	209204 83B156	Hatch Transfer	Hand	CARLOTTA
124	?	24 May 1983	50	49	PATUXENT LOSANGELE	24 May 1983 24 May 1983 28 May 1983	UNK UNK	Hatch Transfer Death	Hand	
125	F	26 May 1983	8	30	PATUXENT SD-WAP LOSANGELE METROZOO KNOXVILLE	26 May 1983 5 Jun 1983 29 Jun 1983 22 Feb 1985 6 Mar 1991	UNK UNK 001361 A00896 255	Hatch Transfer Transfer Transfer Loan to	Hand	HUMPTY (LA
126	?	16 Jun 1983	40	51	PATUXENT	16 Jun 1983 10 Aug 1983	UNK	Hatch Death	Unknown	
127	M	18 Jun 1983	48	44	PATUXENT LOSANGELE	18 Jun 1983 18 Jun 1983	UNK 001360	Hatch Transfer	Hand	LEADBOTTOM
128	?	27 Jun 1983	50	49	PATUXENT	27 Jun 1983 10 Aug 1983	UNK	Hatch Death	Unknown	
129	M	29 Jun 1983	60	46	BUFFALO	29 Jun 1983	83B106	Hatch	Hand	GROCK
130	F	16 Apr 1984	52	63	LOSANGELE RIO GRAND DETROIT CHICAGOBR	16 Apr 1984 24 Nov 1987 10 Apr 1991 29 Aug 1996	001742 B21412 3449 960251	Hatch Transfer Transfer Transfer	Parent	MARIA
131	F	23 Apr 1984	21	29	OKLAHOMA PITTS CA	23 Apr 1984 26 Nov 1985	251105 2194	Hatch Transfer	Unknown	CARRIE

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
132	M	2 May 1984	47	24	CINCINNAT	2 May 1984	B9053	Hatch	Hand	
						7 May 1984		Death		
133	M	15 May 1984	33	67	SANDIEGOZ	15 May 1984	019022	Hatch	Hand	ELMER
					SD-WAP	15 May 1984	019022	Transfer		
					FERNDAL	11 Apr 1985	UNK	Transfer		
					SEOUL	1 Jan 1986	UNK	Transfer		
134	F	15 May 1984	66	61	SAN ANTON	15 May 1984	841503	Hatch	Unknown	
					WILD WRLD	3 Oct 1984	UNK	Transfer		
						1 Mar 1985		Death		
135	F	13 Jun 1984	50	49	PATUXENT	13 Jun 1984	435	Hatch	Unknown 06166	
						4 Mar 1989		Death		
136	?	27 Jun 1984	57	25	CHICAGOLP	27 Jun 1984	B84182	Hatch	Unknown	
						29 Jun 1984		Death		
137	F	1 Jul 1984	33	67	SANDIEGOZ	1 Jul 1984	026576	Hatch	Hand	K.C.
					LOSANGELE	1 Nov 1984	002032	Transfer		
138	M	18 Apr 1985	40	51	PATUXENT	18 Apr 1985	424	Hatch	Unknown 0685021	
						7 Mar 1989		Death		
139	F	1 May 1985	48	44	PATUXENT	1 May 1985	425	Hatch	Unknown 0685022	
					MONTGOMRY	18 Nov 1987	197	Transfer		
140	M	11 May 1985	50	49	PATUXENT	11 May 1985	UNK	Hatch	Unknown	FERNANDO
					CRAWFRD W	13 May 1985	UNK	Transfer		
141	M	19 May 1985	8	30	PATUXENT	19 May 1985	426	Hatch	Unknown 0685023	
					MONTGOMRY	18 Nov 1987	196	Transfer		
142	M	22 May 1985	47	24	CINCINNAT	22 May 1985	B9055	Hatch	Unknown	SYDNEY
					WILD WRLD	12 Mar 1986	974	Transfer		
143	M	27 May 1985	40	51	PATUXENT	27 May 1985	427	Hatch	Unknown 0685024	
						27 Feb 1989		Death		
144	F	27 May 1985	64	65	SD-WAP	27 May 1985	027657	Hatch	Unknown	
					WILD WRLD	9 Oct 1986	1152	Transfer		
						18 Jul 1998		Death		
145	F	17 Jun 1985	47	24	CINCINNAT	17 Jun 1985	B9056	Hatch	Unknown	DAISY (ALF)
					CRAWFRD W	10 Jul 1986	UNK	Loan to		
					FRANKLINP	20 Jul 1993	93A897	Loan to		
					SAN ANTON	18 Aug 1999	990861	Loan to		
146	F	21 Jun 1985	33	67	SD-WAP	21 Jun 1985	029424	Hatch	Hand	CLAUDIA
					SANDIEGOZ	21 Jun 1985	029424	Transfer		
					EMBERYRCH	8 Jan 1986	UNK	Loan to		
147	M	24 Jun 1985	21	29	OKLAHOMA	24 Jun 1985	333306	Hatch	Unknown	GIGANTE
					DENVER	15 Oct 1985	10277	Transfer		
148	F	26 Jun 1985	66	61	SAN ANTON	26 Jun 1985	851653	Hatch	Unknown	MAGGIE
					NY BRONX	8 Mar 1986	862054	Loan to		
					FERNDAL	2 Sep 1993	UNK	Transfer		
					DONJON	2 Sep 1993	UNK	Transfer		
149	M	29 Jun 1985	35	36	COLO SPRG	29 Jun 1985	85A003	Hatch	Unknown	JESUS
					DETROIT	21 Nov 1986	1959	Transfer		
					CHICAGOBR	29 Aug 1996	960250	Transfer		
150	F	3 Aug 1985	66	61	SAN ANTON	3 Aug 1985	850805	Hatch	Unknown	
						4 Aug 1985		Death		
151	M	18 Apr 1986	64	65	SD-WAP	18 Apr 1986	029594	Hatch	Unknown	LORENZO
					QUEBEC	12 Feb 1988	894002	Transfer		

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
152	M	25 Apr 1986	52	63	LOSANGELE RIO GRAND	25 Apr 1986 24 Nov 1987	002400 B21411	Hatch Transfer	Parent	HECTOR
153	M	7 May 1986	48	44	PATUXENT CRAWFRD W	7 May 1986 16 May 1986	UNK UNK	Hatch Transfer	Unknown	ANDY
154	?	25 May 1986	40	51	PATUXENT	25 May 1986 ~ 1986	UNK	Hatch Death	Unknown	
155	M	27 May 1986	64	65	SD-WAP	27 May 1986 4 Jun 1986	034595	Hatch Death	Unknown	
156	F	28 May 1986	45	32	METROZOO SANDIEGOZ JURONG	28 May 1986 1 Jan 1988 27 Apr 1988	A01395 388002 UNK	Hatch Ownership Transfer	Unknown	
157	F	6 Jun 1986	57	25	SOUTHBEND ALEXANDRI	6 Jun 1986 1 Oct 1986	86524 232067	Hatch Transfer	Hand	CARLOTTA
158	M	9 Jun 1986	33	67	SANDIEGOZ SD-WAP CARVALHO	9 Jun 1986 9 Jun 1986 4 Feb 1993	034601 034601 UNK	Hatch Transfer Transfer	Hand	SEÑOR BRUJ
159	M	10 Jun 1986	52	63	LOSANGELE GULF BREZ	10 Jun 1986 4 Jan 1989	002485 696	Hatch Transfer	Hand	
160	?	11 Jun 1986	60	46	BUFFALO	11 Jun 1986 15 Jun 1986	86B111	Hatch Death	Unknown	
161	M	16 Jun 1986	48	44	PATUXENT FRESNO CLEVELAND	16 Jun 1986 30 Nov 1989 16 Mar 1995	429 5786 950307	Hatch Transfer Loan to	Unknown 06-85025	DINO
162	M	12 Jul 1986	45	32	METROZOO MINNESOTA KRATHWOHL	12 Jul 1986 29 Mar 1989 12 Nov 1992 15 Sep 1997	A01484 6038 UNK UNK	Hatch Transfer Loan to Transfer	Unknown	HENRY
163	?	14 Jul 1986	8	30	PATUXENT	14 Jul 1986 ~ 1986	UNK	Hatch Death	Unknown	
164	F	17 Jul 1986	60	46	BUFFALO DENVER RIO GRAND	17 Jul 1986 21 Oct 1986 3 Apr 1991	86B154 10281 B21986	Hatch Transfer Transfer	Unknown	CIELITO
165	F	25 Jul 1986	33	67	SANDIEGOZ SD-WAP QUEBEC	25 Jul 1986 29 Dec 1986 12 Feb 1988	035405 035405 894001	Hatch Transfer Transfer	Unknown	SHIRLEY
166	M	29 Jul 1986	52	63	LOSANGELE SANDIEGOZ JURONG	29 Jul 1986 1 Jan 1988 27 Apr 1988	002641 388001 UNK	Hatch Transfer Transfer	Hand	
167	F	7 Aug 1986	35	36	COLO SPRG DETROIT DENVER	7 Aug 1986 21 Nov 1986 18 Apr 1991	UNK 1960 910084	Hatch Transfer Transfer	Unknown	EVITA
168	?	18 Apr 1987	70	77	PATUXENT	18 Apr 1987 22 Apr 1987	UNK	Hatch Death	Unknown	
169	F	24 Apr 1987	8	30	PATUXENT CRAWFRD W	24 Apr 1987 1 May 1987	UNK UNK	Hatch Transfer	Unknown	EVITA
170	M	27 Apr 1987	66	61	SAN ANTON	27 Apr 1987 12 May 1987	871451	Hatch Death	Unknown	
171	F	29 Apr 1987	64	65	SD-WAP BARQUISIM	29 Apr 1987 7 Feb 1989	887066 UNK	Hatch Transfer	Unknown	RANA

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
172	F	5 May 1987	22	37	DALLAS DICKERSON ALEXANDRI	5 May 1987 5 May 1987 9 Dec 1987	874940 2600 457001	Hatch Transfer Transfer	Hand	QUECHUA
173	F	6 May 1987	45	32	METROZOO GULF BREZ	6 May 1987 19 Nov 1988	A01825 643	Hatch Loan to	Unknown	
174	M	9 May 1987	40	51	PATUXENT CRAWFRD W	9 May 1987 27 May 1987	UNK UNK	Hatch Transfer	Unknown	ANDENO
175	M	9 May 1987	21	29	OKLAHOMA	9 May 1987 22 Jun 1987	412407	Hatch Death	Unknown	
176	F	21 May 1987	33	67	SANDIEGOZ SD-WAP JURONG	21 May 1987 21 May 1987 9 Jan 1989	887109 887109 UNK	Hatch Transfer Transfer	Unknown	PAITA
177	M	23 May 1987	70	77	PATUXENT MCNEELY	23 May 1987 11 Jul 1988	781 UNK	Hatch Transfer	Unknown 0687027	VEEDOR
178	M	28 May 1987	8	30	PATUXENT DEPNER ROBINSOND	28 May 1987 20 May 1988 12 Jun 1989	782 UNK UNK	Hatch Transfer Transfer	Unknown 0687028	
179	M	2 Jun 1987	66	61	SAN ANTON FERNDALE NAGASAKI	2 Jun 1987 15 Mar 1988 1 Jan 1989	870610 UNK UNK	Hatch Transfer Transfer	Unknown	FITZ II
180	M	22 Jun 1987	33	67	SANDIEGOZ SD-WAP BARQUISIM	22 Jun 1987 26 Feb 1988 7 Feb 1989	387681 387681 UNK	Hatch Transfer Transfer	Unknown	BUD
181	F	5 Jul 1987	66	61	SAN ANTON FERNDALE NAGASAKI	5 Jul 1987 15 Mar 1988 1 Jan 1989	870723 UNK UNK	Hatch Transfer Transfer	Unknown	
182	F	10 Aug 1987	60	46	BUFFALO FERNDALE	10 Aug 1987 27 May 1988 24 Dec 1988	87B105 UNK	Hatch Transfer Death	Unknown	
183	F	1 Apr 1988	64	65	SD-WAP USFWS LOSANGELE COLOMBIA	1 Apr 1988 19 Aug 1988 16 Apr 1990 28 Jun 1991	888038 Y1 003250 UNK	Hatch Loan to Loan to Release	Unknown R1	INICIADORA
184	M	13 Apr 1988	22	37	DALLAS LOSANGELE	13 Apr 1988 13 Apr 1988 15 Apr 1988	UNK UNK	Hatch Transfer Death	Hand	
185	M	17 Apr 1988	21	29	OKLAHOMA SD-WAP LOSANGELE COLOMBIA	17 Apr 1988 17 Apr 1988 11 Aug 1988 21 May 1989	UNK 888047 003249 UNK	Hatch Transfer Loan to Release	Hand W4	BILLY BOB
186	M	2 May 1988	45	32	METROZOO LOSANGELE COLOMBIA	2 May 1988 2 May 1988 21 May 1989	A03412 003008 UNK	Hatch Transfer Release	Hand W1	
187	?	11 May 1988	40	51	PATUXENT	11 May 1988 ~ 1988	UNK	Hatch Death	Unknown	
188	F	27 May 1988	73	68	PATUXENT LOSANGELE USFWS LOSANGELE COLOMBIA	27 May 1988 19 Aug 1988 19 Aug 1988 19 Feb 1989 28 Jun 1991	UNK 003251 Y2 003251 UNK	Hatch Transfer Loan to Transfer Release	Parent R2	
189	M	28 May 1988	50	49	PATUXENT	28 May 1988 ~ 1988	UNK	Hatch Death	Unknown	

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing	Tag/Band	Name
190	F	31 May 1988	22	37	DALLAS LOSANGELE	31 May 1988 31 May 1988 19 Aug 1988	886271 003248	Hatch Transfer Death	Hand		
191	F	6 Jun 1988	60	46	BUFFALO SD-WAP LOSANGELE USFWS	6 Jun 1988 6 Jun 1988 19 Aug 1988 19 Aug 1988 24 Feb 1989	UNK 888138 003252 Y3	Hatch Transfer Loan to Loan to Death	Hand	Y3	CARLA
192	F	12 Jun 1988	66	61	SAN ANTON LOSANGELE USFWS LOSANGELE COLOMBIA	12 Jun 1988 12 Jun 1988 13 Oct 1988 15 Mar 1990 28 Jun 1991	UNK 003138 R4 003138 UNK	Hatch Transfer Loan to Transfer Release	Hand	R4	
193	M	13 Jun 1988	64	65	SD-WAP MINNESOTA WORLDBIRD CARVALHO	13 Jun 1988 8 Sep 1988 8 Sep 1988 1 Sep 1999	888180 5887 UNK UNK	Hatch Loan to Transfer Transfer	Hand		IQUITOS
194	F	24 Jun 1988	33	67	SANDIEGOZ SD-WAP USFWS LOSANGELE COLOMBIA	24 Jun 1988 25 Jun 1988 13 Oct 1988 1 Mar 1990 28 Jun 1991	388971 388971 R5 003253 UNK	Hatch Transfer Loan to Loan to Release	Hand	R5	YAPURA
195	F	3 Jul 1988	48	44	PATUXENT LOSANGELE USFWS LOSANGELE COLOMBIA	3 Jul 1988 13 Oct 1988 13 Oct 1988 12 Sep 1989 28 Jun 1991	UNK 003254 R6 003254 UNK	Hatch Transfer Loan to Transfer Release	Parent	R6	
196	M	8 Jul 1988	35	36	COLO SPRG SD-WAP LOSANGELE COLOMBIA	8 Jul 1988 8 Jul 1988 8 Dec 1988 21 May 1989	UNK 888227 003256 UNK	Hatch Transfer Loan to Release	Hand	W5	DELTA VAN
197	M	9 Jul 1988	60	46	BUFFALO SD-WAP LOSANGELE COLOMBIA	9 Jul 1988 9 Jul 1988 8 Dec 1988 21 May 1989	UNK 888229 003255 UNK	Hatch Transfer Loan to Release	Hand	W2	TUMACO
198	M	10 Aug 1988	35	36	COLO SPRG LOSANGELE COLOMBIA	10 Aug 1988 10 Aug 1988 21 May 1989	UNK 003140 UNK	Hatch Transfer Release	Hand	W3	
199	F	28 Aug 1988	60	46	BUFFALO LOSANGELE USFWS LOSANGELE COLOMBIA	28 Aug 1988 28 Aug 1988 2 Dec 1988 23 Apr 1990 28 Jun 1991	88B59 003141 R7 003141 UNK	Hatch Transfer Loan to Transfer Release	Hand	R7	
200	F	24 Mar 1989	21	29	OKLAHOMA LOSANGELE USFWS LOSANGELE COLOMBIA	24 Mar 1989 24 Mar 1989 4 Sep 1989 17 Sep 1991 11 May 1992	UNK 003424 W8 003424 UNK	Hatch Transfer Loan to Transfer Release	Hand	W00	
201	M	12 Apr 1989	45	32	METROZOO LOSANGELE COLOMBIA	12 Apr 1989 12 Apr 1989 1 Jun 1990	A03413 003425 UNK	Hatch Transfer Release	Hand	W11	
202	F	12 May 1989	57	25	SOUTHBEND LOSANGELE USFWS LOSANGELE COLOMBIA	12 May 1989 12 May 1989 4 Sep 1989 16 Dec 1991 11 May 1992	UNK 003426 W9 003426 UNK	Hatch Transfer Loan to Transfer Release	Hand	W02	

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing	Tag/Band	Name
203	M	16 May 1989	22	37	DALLAS	16 May 1989	UNK	Hatch	Hand	W12	
					LOSANGELE	16 May 1989	003427	Transfer			
					COLOMBIA	1 Jun 1990	UNK	Release			
						~ May 1991		Death			
204	F	18 May 1989	33	67	SANDIEGOZ	18 May 1989	889086	Hatch	Hand	W04	CEIBA
					SD-WAP	18 May 1989	889086	Transfer			
					LOSANGELE	4 Sep 1989	003549	Loan to			
					USFWS	4 Sep 1989	W10	Loan to			
					LOSANGELE	16 Dec 1991	003549	Loan to			
					COLOMBIA	11 May 1992	UNK	Release			
205	M	19 May 1989	45	32	METROZOO	19 May 1989	A03414	Hatch	Hand	W13	
					LOSANGELE	19 May 1989	003428	Transfer			
					COLOMBIA	1 Jun 1990	UNK	Release			
206	F	23 May 1989	40	51	PATUXENT	23 May 1989	1672	Hatch	Parent	W06	
					LOSANGELE	11 Oct 1989	003551	Transfer			
					USFWS	24 Oct 1989	W6	Loan to			
					LOSANGELE	13 Sep 1991	003551	Loan to			
					COLOMBIA	11 May 1992	UNK	Release			
207	M	24 May 1989	64	65	SD-WAP	24 May 1989	889108	Hatch	Unknown	B24	QUITO
					LOSANGELE	21 Jan 1990	003552	Loan to			
					COLOMBIA	1 Jun 1990	UNK	Release			
						~ Jul 1991		Death			
208	F	4 Jun 1989	66	61	SAN ANTON	4 Jun 1989	UNK	Hatch	Hand	B12	
					LOSANGELE	4 Jun 1989	003429	Transfer			
					USFWS	24 Oct 1989	B12	Loan to			
					SD-WAP	30 Mar 1991	991862	Loan to			
					COLOMBIA	28 Jun 1991	UNK	Release			
209	M	5 Jun 1989	73	68	PATUXENT	5 Jun 1989	UNK	Hatch	Parent		
						8 Jun 1989		Death			
210	M	10 Jun 1989	48	44	PATUXENT	10 Jun 1989	89003	Hatch	Hand	Y4	
					SD-WAP	27 Jun 1989	889172	Transfer			
					LOSANGELE	21 Jan 1990	003553	Loan to			
					COLOMBIA	1 Jun 1990	UNK	Release			
211	F	15 Jun 1989	33	67	SANDIEGOZ	15 Jun 1989	889154	Hatch	Hand	B13	TOLIMA
					SD-WAP	15 Jun 1989	889154	Transfer			
					LOSANGELE	4 Sep 1989	003550	Loan to			
					USFWS	24 Oct 1989	B13	Loan to			
					SD-WAP	30 Mar 1991	889154	Transfer			
					COLOMBIA	28 Jun 1991	UNK	Release			
212	M	21 Jun 1989	50	49	PATUXENT	21 Jun 1989	1673	Hatch	Parent	0689004	SON
					JACKSONVL	24 Jan 1990	690005	Transfer			
					LANGLEY	23 May 2002	B02001	Transfer			
213	M	23 Jun 1989	40	51	PATUXENT	23 Jun 1989	89005	Hatch	Hand	Y5	
					SD-WAP	27 Jun 1989	889175	Loan to			
					LOSANGELE	21 Jan 1990	003554	Loan to			
					COLOMBIA	1 Jun 1990	UNK	Release			
214	M	24 Jun 1989	57	25	SOUTHBEND	24 Jun 1989	UNK	Hatch	Hand	W14	
					LOSANGELE	24 Jun 1989	003430	Transfer			
					COLOMBIA	1 Jun 1990	UNK	Release			
						~ May 1991		Death			
215	M	5 Jul 1989	64	65	SD-WAP	5 Jul 1989	889186	Hatch	Unknown	B26	CHASKA
					LOSANGELE	21 Jan 1990	003555	Loan to			
					COLOMBIA	1 Jun 1990	UNK	Release			
216	M	10 Jul 1989	35	36	COLO SPRG	10 Jul 1989	89A022	Hatch	Hand	W15	
					LOSANGELE	10 Jul 1989	003431	Transfer			
					COLOMBIA	1 Jun 1990	UNK	Release			

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
217	M	17 Apr 1990	66	61	SAN ANTON KARGER J	17 Apr 1990 30 Oct 1990	900474 UNK	Hatch Transfer	Unknown	CHUCKIE
218	M	23 Apr 1990	73	68	PATUXENT ROBINSOND	23 Apr 1990 1 May 1990	UNK UNK	Hatch Transfer	Hand	
219	M	24 Apr 1990	48	44	PATUXENT ROBINSOND KRATHWOHL	24 Apr 1990 1 May 1990 24 Jun 1999	UNK UNK UNK	Hatch Transfer Transfer	Hand	KING GEORG
220	F	10 May 1990	40	51	PATUXENT HODDY	10 May 1990 22 May 1990 ~ Oct 1990	UNK UNK	Hatch Transfer Death	Hand	
221	F	23 May 1990	33	67	SANDIEGOZ	23 May 1990	390493	Hatch	Unknown	PELONA
222	M	8 Jun 1990	64	65	SD-WAP SCHMIDING	8 Jun 1990 3 Jul 1991	890253 UNK	Hatch Transfer	Unknown	
223	F	12 Jun 1990	70	77	PATUXENT ASDELL	12 Jun 1990 27 Jun 1990 10 Oct 1990	UNK UNK	Hatch Transfer Death	Hand	
224	F	15 Jun 1990	48	44	PATUXENT ASDELL MANCINI	15 Jun 1990 27 Jun 1990 27 Jun 1990	UNK UNK UNK	Hatch Transfer Transfer	Hand	
225	M	19 Jun 1990	33	67	SANDIEGOZ ST LOUIS WATERTNSD	19 Jun 1990 8 Jan 1991 22 Sep 2002	390641 191001 1428	Hatch Transfer Transfer	Parent	
226	M	22 Jul 1981	66	61	SAN ANTON BERWICK R SD-WAP CARVALHO	22 Jul 1981 29 Dec 1982 22 Jul 1991 22 Jan 1992	811726 UNK 891184 UNK	Hatch Loan to Transfer Loan to	Unknown	BLACK BART
227	F	1 Jan 1966	WILD	WILD	S.AMERICA SANDIEGOZ	~ 1967 12 Sep 1967 16 Jun 1976	NONE 042329	Capture Transfer Death	Unknown	
228	F	1 Jan 1963	WILD	WILD	S.AMERICA SANDIEGOZ	~ 1970 16 Oct 1970 12 Sep 1974	NONE 042331	Capture Transfer Death	Unknown	
229	M	1 Jan 1970	UNK	UNK	YOKOHAMA SANDIEGOZ	1 Jan 1970 31 Jan 1971 20 Jul 1976	UNK 042332	Hatch Transfer Death	Unknown	
230	F	1 Jan 1970	UNK	UNK	YOKOHAMA SANDIEGOZ	1 Jan 1970 31 Jan 1971 29 Nov 1973	UNK 042333	Hatch Transfer Death	Unknown	
231	M	1 Jan 1970	WILD	WILD	S.AMERICA MC GAHAN SANDIEGOZ BOISE	1 Jan 1970 1 Jan 1970 3 Jan 1974 2 Jun 1976 ~ Jan 1977	NONE UNK 042334 UNK	Capture Transfer Transfer Transfer Death	Parent	GRONK
232	M	1 Jan 1960	WILD	WILD	S.AMERICA BUFFALO	~ 1961 3 Jun 1961 1 Jan 1968	NONE B9033	Capture Transfer Death	Unknown	
233	F	1 Jan 1960	WILD	WILD	S.AMERICA BUFFALO	~ 1961 3 Jun 1961 1 Jan 1968	NONE B9034	Capture Transfer Death	Unknown	
234	M	22 Mar 1991	22	37	DALLAS PORTLAND	22 Mar 1991 14 Nov 1991	917018 91296	Hatch Transfer	Hand	CONAN

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
235	M	9 May 1991	64	65	SD-WAP VENEZUELA	9 May 1991 10 Dec 1992	991918 UNK	Hatch Release	Unknown	GAUCHO
236	M	21 May 1991	22	37	DALLAS LOSANGELE VENEZUELA	21 May 1991 21 May 1991 10 Dec 1992	917853 003898 UNK	Hatch Transfer Release	Unknown R36	
237	F	22 May 1991	48	44	LOSANGELE VENEZUELA	22 May 1991 10 Dec 1992	003899 UNK	Hatch Release	Unknown Y37	
238	F	23 May 1991	35	36	COLO SPRG LOSANGELE USFWS LOSANGELE COLOMBIA	23 May 1991 23 May 1991 10 Oct 1991 14 Oct 1992 20 Sep 1993	91A009 003900 R38 003900 UNK	Hatch Transfer Loan to Transfer Release	Unknown R38	
239	F	23 May 1991	33	67	SANDIEGOZ SD-WAP LOSANGELE USFWS LOSANGELE COLOMBIA	23 May 1991 23 May 1991 23 Jun 1991 10 Oct 1991 14 Oct 1992 20 Sep 1993	891020 891020 003904 R39 003900 UNK	Hatch Transfer Loan to Loan to Loan to Release	Unknown R39	
240	F	25 Jun 1991	60	46	BUFFALO DEPNER KRATHWOHL	25 Jun 1991 18 Feb 1992 ~ Sep 2001	91B30 UNK UNK	Hatch Transfer Transfer	Unknown	INDERENA
241	M	6 Jul 1991	8	30	NZP-WASH ST LOUIS	6 Jul 1991 3 Feb 1993 11 Mar 1993	212124 930201 930201	Hatch Loan to Transfer	Unknown	
242	M	7 Jul 1991	48	44	LOSANGELE VENEZUELA	7 Jul 1991 10 Dec 1992	003933 UNK	Hatch Release	Unknown R42	
243	F	16 Jul 1991	64	65	SD-WAP VENEZUELA	16 Jul 1991 10 Dec 1992 ~ Jan 1993	891174 UNK UNK	Hatch Release Death	Parent	
244	F	11 May 1992	33	67	SANDIEGOZ SD-WAP COLOMBIA	11 May 1992 11 May 1992 8 Sep 1994 ~ Jan 1995	892145 892145 UNK UNK	Hatch Transfer Release Death	Hand	ROSA
245	M	17 May 1992	66	61	SAN ANTON LOSANGELE SCOT FALC	17 May 1992 17 May 1992 18 Jan 1995	UNK 004151 UNK	Hatch Transfer Transfer	Foster R45	
246	M	4 Jun 1992	64	65	SD-WAP COLOMBIA	4 Jun 1992 20 Sep 1993	892208 UNK	Hatch Release	Parent	
247	F	12 Jun 1992	33	67	SANDIEGOZ SD-WAP VENEZUELA	12 Jun 1992 5 Jan 1993 8 Sep 1994 ~ Jan 1995	392543 392543 UNK UNK	Hatch Transfer Release Death	Parent	
248	M	21 Jun 1992	40	51	MANHATTAN SAN FRAN VENEZUELA	21 Jun 1992 21 Jun 1992 8 Sep 1994	UNK 292061 UNK	Hatch Transfer Release	Hand AC2	GUAJARO
249	F	26 Jun 1992	21	29	OKLAHOMA SAN FRAN VENEZUELA	26 Jun 1992 26 Jun 1992 8 Sep 1994	UNK 292062 UNK	Hatch Transfer Release	Hand AC3	MARACAIBO
250	M	23 Jul 1992	35	36	COLO SPRG SAN FRAN VENEZUELA	23 Jul 1992 23 Jul 1992 8 Sep 1994 ~ Jan 1995	UNK 292063 UNK UNK	Hatch Transfer Release Death	Hand AC4	PARAMO

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
251	F	10 May 1993	48	44	LOSANGELE	10 May 1993 9 Jan 1995	004443	Hatch Death	Parent	
252	F	30 May 1993	40	51	MANHATTAN LOSANGELE SONORA EC	30 May 1993 30 May 1993 28 Mar 1995	UNK 004480 UNK	Hatch Transfer Loan to	Foster	
253	M	4 Jun 1993	8	30	NZP-WASH LOSANGELE SONORA EC	4 Jun 1993 4 Jun 1993 28 Mar 1995	UNK 004481 UNK	Hatch Transfer Loan to	Foster	
254	M	10 Jun 1993	33	67	SANDIEGOZ SD-WAP COLOMBIA	10 Jun 1993 18 Mar 1994 21 Jun 1995	393316 393316 UNK	Hatch Transfer Release	Parent	
255	F	20 Jun 1993	60	46	BUFFALO WORLDBIRD	20 Jun 1993 4 Jul 1993 31 Jan 1996	93B28 UNK UNK	Hatch Loan to Ownership	Hand	MORTICIA
256	F	22 Jun 1993	64	65	SD-WAP BERWICK R	22 Jun 1993 1 Apr 1994	893320 UNK	Hatch Transfer	Parent	
257	F	24 Jun 1993	12	56	CLEVELAND ERIE	24 Jun 1993 24 Jun 1993	930630 1115	Hatch Ownership	Hand	PRIMERA
258	F	28 Jul 1993	60	46	BUFFALO WORLDBIRD	28 Jul 1993 8 Aug 1993 31 Jan 1996	93B41 UNK UNK	Hatch Loan to Ownership	Hand	M&M
259	M	16 Aug 1993	35	36	COLO SPRG SANDIEGOZ COLOMBIA	16 Aug 1993 27 Oct 1998 ~ 1 Feb 1999	93A018 UNK UNK	Hatch Transfer Release	Parent	TYBALT
260	F	23 Apr 1994	64	65	SD-WAP COLOMBIA	23 Apr 1994 21 Jun 1995	894124 UNK	Hatch Release	Unknown	
261	F	15 May 1994	45	32	SUTTON SD-WAP COLOMBIA	15 May 1994 12 Apr 1995 21 Jun 1995	UNK 895042 UNK	Hatch Transfer Release	Hand	
262	M	19 May 1994	12	56	CLEVELAND FRESNO	19 May 1994 15 May 1995	940515 950054	Hatch Loan to	Hand	BRANDO
263	?	29 May 1994	22	37	DALLAS LOSANGELE	29 May 1994 29 May 1994 ~ 1 Jun 1994	948941 UNK UNK	Hatch Transfer Death	Foster	
264	F	9 Jun 1994	64	65	SD-WAP COLOMBIA	9 Jun 1994 21 Jun 1995	894207 UNK	Hatch Release	Unknown	
265	M	10 Jun 1994	70	77	COLUMBUS	10 Jun 1994	941021	Hatch	Hand	
266	F	14 Aug 1994	60	46	BUFFALO KRATHWOHL	14 Aug 1994 30 Aug 1994	94B55 UNK	Hatch Transfer	Hand	
267	F	~ 1912	WILD	WILD	S.AMERICA PHILADELP	~ Jan 1913 8 Nov 1913 8 Jul 1914	UNK 20082 UNK	Capture Transfer Death	Parent	
268	M	~ 1925	UNK	UNK	PHILADELP	12 May 1926 14 May 1933	20083	Transfer Death	Unknown	
269	M	~ 1954	UNK	UNK	PHILADELP	22 Jun 1955 30 Jun 1956	20084	Transfer Death	Unknown	
270	F	25 Jun 1979	17	19	PHILADELP	25 Jun 1979 26 Jun 1979	20085	Hatch Death	Unknown	

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
271	M	24 Jul 1976	60	46	BUFFALO	24 Jul 1976 30 Jul 1976	B9126	Hatch Death	Hand	ANGEL
272	F	18 Dec 1993	WILD	WILD	BUENOSAIR LOSANGELE	18 Dec 1993 25 Aug 1995	UNK 004890	Hatch Loan to	Hand	INTI
273	?	24 May 1995	UNK	UNK	ELMVALE ROCKTON	24 May 1995 24 May 1996	UNK 960074	Hatch Transfer	Unknown	QUASIMOTO
274	M	28 May 1995	8	30	NZP-WASH SANDIEGOZ BRDS PREY COLOMBIA	28 May 1995 20 Feb 1996 21 Feb 1996 24 Sep 1996	UNK 396082 UNK UNK	Hatch Transfer Loan to Release	Unknown	
275	M	9 Jun 1995	161	UNK	CLEVELAND SANDIEGOZ BRDS PREY COLOMBIA	9 Jun 1995 20 Feb 1996 21 Feb 1996 24 Sep 1996	UNK 396083 UNK UNK	Hatch Transfer Loan to Release	Hand	
276	M	18 Jul 1995	21	29	OKLAHOMA SANDIEGOZ COLOMBIA	18 Jul 1995 6 Feb 1996 24 Sep 1996	675009 396027 UNK	Hatch Transfer Release	Parent	
277	M	15 Aug 1995	45	32	SUTTON SANDIEGOZ SUTTON COLOMBIA	15 Aug 1995 6 Feb 1996 7 Feb 1996 24 Sep 1996	UNK 396028 UNK UNK	Hatch Transfer Loan to Release	Unknown	
278	M	3 May 1996	64	65	SD-WAP BRDS PREY COLOMBIA	3 May 1996 20 Mar 1997 2 Feb 1998	896126 UNK UNK	Hatch Transfer Release	Parent	
279	M	1 Jun 1996	22	37	DALLAS BRDS PREY COLOMBIA	1 Jun 1996 1 Jun 1996 2 Feb 1998	968252 96DAC1 UNK	Hatch Transfer Release	Unknown	
280	?	25 May 1996	48	44	LOSANGELE	25 May 1996 1 Jun 1996	005021	Hatch Death	Foster	
281	M	29 May 1996	33	67	SANDIEGOZ BRDS PREY COLOMBIA	29 May 1996 20 Mar 1997 2 Feb 1998	396298 UNK UNK	Hatch Loan to Release	Parent	
282	M	4 Jul 1996	22	37	DALLAS BRDS PREY COLOMBIA	4 Jul 1996 4 Jul 1996 2 Feb 1998	968253 96DAC2 UNK	Hatch Transfer Release	Unknown	
286	M	~ 1907	WILD	WILD	S.AMERICA NZP-WASH	~ 1907 31 Oct 1908 15 Jun 1923	NONE 7400	Capture Transfer Death	Parent	CAPTAIN
287	M	~ 1908	WILD	WILD	S.AMERICA NZP-WASH	~ 1908 15 Jun 1909 15 Sep 1913	NONE 7564	Capture Transfer Death	Parent	
288	?	~ 1926	WILD	WILD	S.AMERICA NZP-WASH	~ 1926 5 May 1927 23 Nov 1942	NONE 12214	Capture Transfer Death	Parent	
289	?	~ 1938	UNK	UNK	BUENOSAIR NZP-WASH	~ 1938 27 Jun 1939 8 Dec 1942	UNK 16858A	Transfer Transfer Death	Unknown	
290	?	~ 1938	UNK	UNK	BUENOSAIR NZP-WASH	~ 1938 29 Jun 1939 25 Mar 1943	UNK 16858B	Transfer Transfer Death	Unknown	

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
291	M	~ 1956	UNK	UNK	S.AMERICA MAYAGUEZ FRANKLINP	~ 1957 ~ Jun 1964 4 Oct 1996	NONE UNK UNK	Hatch Transfer Transfer	Unknown	TITO
292	F	12 Jun 1982	35	36	COLO SPRG	12 Jun 1982 12 Jun 1982	82A003	Hatch Death	Parent	
293	F	30 Mar 1997	64	65	SD-WAP COLOMBIA	30 Mar 1997 27 Oct 1998	897077 UNK	Hatch Release	Unknown	
294	?	9 May 1997	48	44	LOSANGELE SD-WAP	9 May 1997 9 May 1997 10 May 1997	005159 897180	Hatch Transfer Death	Foster	
295	F	9 Jun 1997	73	68	PARAMUS BOGOTA	9 Jun 1997 27 Oct 1998	2277 UNK	Hatch Transfer	Parent	
296	F	23 Jun 1997	33	67	SANDIEGOZ SD-WAP COLOMBIA	23 Jun 1997 9 Jan 1998 27 Oct 1998	397265 397265 UNK	Hatch Transfer Release	Unknown	
297	F	11 Apr 1998	22	37	DALLAS LOSANGELE WILDS CLEVELAND VENEZUELA	11 Apr 1998 11 Apr 1998 11 May 1999 25 Jan 2000 28 Nov 2000	98C224 985296 990505 MM0108 UNK	Hatch Loan to Loan to Loan to Release	Unknown	
298	M	15 May 1998	48	44	LOSANGELE WILDS COLOMBIA	15 May 1998 11 May 1999 21 Sep 1999	985272 990507 UNK	Hatch Loan to Release	Hand	
299	M	17 May 1998	64	65	SD-WAP WILDS COLOMBIA	17 May 1998 28 Apr 1999 21 Sep 1999	898174 990408 UNK	Hatch Loan to Release	Unknown	ORANGE 101
300	F	19 May 1998	70	77	EAGLE FND	19 May 1998	UNK	Hatch	Hand	
302	M	22 Jun 1998	33	67	SANDIEGOZ WILDS COLOMBIA	22 Jun 1998 28 Apr 1999 21 Sep 1999	398246 990409 UNK	Hatch Loan to Release	Unknown	
303	M	2 Jul 1998	22	37	DALLAS	2 Jul 1998 2 Jul 1998	98C344	Hatch Death	Unknown	
304	F	8 Jul 1998	101	131	PITTS CA LOSANGELE WILDS CLEVELAND VENEZUELA	8 Jul 1998 8 Jul 1998 11 May 1999 25 Jan 2000 28 Nov 2000	UNK 985276 990505 MM0107 UNK	Hatch Transfer Transfer Transfer Release	Hand	
305	M	7 May 1999	48	44	LOSANGELE COLOMBIA	7 May 1999 7 Dec 2000	990028 UNK	Hatch Release	Parent	
306	F	17 May 1999	114	115	CRAWFRD W EARTHQST	17 May 1999 1 Nov 1999	UNK UNK	Hatch Transfer	Hand	
307	F	19 Jun 1999	12	56	SYRACUSE SD-WAP COLOMBIA	19 Jun 1999 19 Jun 1999 7 Dec 2000	UNK 899189 UNK	Hatch Transfer Release	Unknown	
308	M	15 Jul 1999	12	56	SYRACUSE CLEVELAND	15 Jul 1999 1 Mar 2000	UNK MM0302	Hatch Transfer	Hand	
309	F	1 May 2000	114	115	CRAWFRD W CINCINNAT	1 May 2000 14 Nov 2001	UNK 200131	Hatch Transfer	Parent	
310	F	16 May 2000	22	37	DALLAS CINCINNAT	16 May 2000 22 Oct 2002	UNK 202148	Hatch Transfer	Unknown	

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Historical Listing

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band Name
311	M	21 May 2000	48	44	LOSANGELE COLOMBIA	21 May 2000 24 Jul 2002	990207 UNK	Hatch Release	Foster
312	F	9 Jul 2000	33	67	SANDIEGOZ CINCINNAT	9 Jul 2000 7 Nov 2002	300348 202176	Hatch Transfer	Parent
313	F	11 Jul 2000	64	65	SD-WAP LANGLEY	11 Jul 2000 23 May 2002	800243 B02002	Hatch Transfer	Parent
314	M	27 Apr 2001	66	145	SAN ANTON LOSANGELE COLOMBIA	27 Apr 2001 27 Apr 2001 24 Jul 2002	UNK 990407 UNK	Hatch Transfer Release	Foster
315	F	21 May 2001	48	44	LOSANGELE SD-WAP	21 May 2001 21 May 2001	UNK 801186	Hatch Transfer	Foster
316	F	9 Jun 2001	64	65	SD-WAP	9 Jun 2001	801236	Hatch	Parent
317	M	31 Mar 2002	70	77	EAGLE FND	31 Mar 2002	UNK	Hatch	Parent
318	M	1 May 2002	114	115	CRAWFRD W	1 May 2002	UNK	Hatch	Parent
319	M	15 May 2002	48	44	LOSANGELE	15 May 2002	990605	Hatch	Foster
320	M	30 Mar 2002	64	65	SD-WAP	30 Mar 2002	802151	Hatch	Parent

TOTALS: 154.135.25 (314)

SECTION III

Living Population

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Living Population
 living by 1 January 2003

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
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Mountain View Farms Conseration & Breeding Center, Langley, BC, Canada										
212	M	21 Jun 1989	50	49	PATUXENT	21 Jun 1989	1673	Hatch	Unknown	0689004 SON
					JACKSONVL	24 Jan 1990	690005	Transfer		
					LANGLEY	23 May 2002	B02001	Transfer		
313	F	11 Jul 2000	64	65	SD-WAP	11 Jul 2000	800243	Hatch	Parent	
					LANGLEY	23 May 2002	B02002	Transfer		
Totals: 1.1.0 (2)										

African Lion Safari, Cambridge, Ontario, Canada										
273	?	24 May 1995	UNK	UNK	ELMVALE	24 May 1995	UNK	Hatch	Unknown	QUASIMOTO
					ROCKTON	24 May 1996	960074	Transfer		
Totals: 0.0.1 (1)										

Granby Zoo, Granby, Quebec, Canada										
92	M	10 Jun 1979	45	32	METROZOO	10 Jun 1979	A03409	Hatch	Unknown	
					NY BRONX	10 Jun 1979	792260	Transfer		
					GRANBY	22 Oct 1981	700079	Transfer		
Totals: 1.0.0 (1)										

Jardin Zoologique Du Quebec, Charlesbourg, Quebec, Canada										
151	M	18 Apr 1986	64	65	SD-WAP	18 Apr 1986	029594	Hatch	Unknown	LORENZO
					QUEBEC	12 Feb 1988	894002	Transfer		
165	F	25 Jul 1986	33	67	SANDIEGOZ	25 Jul 1986	035405	Hatch	Unknown	SHIRLEY
					SD-WAP	29 Dec 1986	035405	Transfer		
					QUEBEC	12 Feb 1988	894001	Transfer		
Totals: 1.1.0 (2)										

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Living Population
 living by 1 January 2003

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
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Montgomery Zoo, Montgomery, AL, USA

139	F	1 May 1985	48	44	PATUXENT MONTGOMRY	1 May 1985 18 Nov 1987	425 197	Hatch Transfer	Unknown 0685022	
141	M	19 May 1985	8	30	PATUXENT MONTGOMRY	19 May 1985 18 Nov 1987	426 196	Hatch Transfer	Unknown 0685023	

Totals: 1.1.0 (2)

Wildlife World Zoo, Litchfield Park, AZ, USA

142	M	22 May 1985	47	24	CINCINNAT WILD WRLD	22 May 1985 12 Mar 1986	B9055 974	Hatch Transfer	Unknown	SYDNEY
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Totals: 1.0.0 (1)

Berwick Productions, Inc., Escondido, CA

256	F	22 Jun 1993	64	65	SD-WAP BERWICK R	22 Jun 1993 1 Apr 1994	893320 UNK	Hatch Transfer	Parent	
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Totals: 0.1.0 (1)

Chaffee Zool Gardens of Fresno, Fresno, CA, USA

122	F	19 May 1983	40	51	PATUXENT FRESNO	19 May 1983 30 Nov 1989	434 5787	Hatch Transfer	Unknown 06165	DIANA
262	M	19 May 1994	12	56	CLEVELAND FRESNO	19 May 1994 15 May 1995	940515 950054	Hatch Loan to	Hand	BRANDO

Totals: 1.1.0 (2)

Los Angeles Zoo, Los Angeles, CA, USA

44	F	1 Jan 1965	WILD	WILD	ARGENTINA PATUXENT LOSANGELE	~ 1967 15 Feb 1967 12 Jul 1990	NONE 419 003656	Capture Transfer Transfer	Parent 0655	CHIA
48	M	1 Jan 1966	WILD	WILD	ARGENTINA PATUXENT LOSANGELE	~ 1966 26 Dec 1966 12 Jul 1990	NONE 418 003655	Capture Transfer Transfer	Parent 06145	BOCHICA
127	M	18 Jun 1983	48	44	PATUXENT LOSANGELE	18 Jun 1983 18 Jun 1983	UNK 001360	Hatch Transfer	Hand	LEADBOTTOM
137	F	1 Jul 1984	33	67	SANDIEGOZ LOSANGELE	1 Jul 1984 1 Nov 1984	026576 002032	Hatch Transfer	Hand	K.C.
272	F	18 Dec 1993	WILD	WILD	BUENOSAIR LOSANGELE	18 Dec 1993 25 Aug 1995	UNK 004890	Hatch Loan to	Hand	INTI
319	M	15 May 2002	48	44	LOSANGELE	15 May 2002	990605	Hatch	Foster	

Totals: 3.3.0 (6)

San Diego Wild Animal Park, Escondido, CA, USA

64	M	1 Jan 1970	UNK	UNK	BATONROUG SANDIEGOZ SD-WAP	19 Jan 1971 20 Jan 1982 1 Feb 1982	1 082015 082015	Transfer Transfer Transfer	Unknown	APOLLO
65	F	1 Jan 1970	UNK	UNK	BATONROUG SANDIEGOZ SD-WAP	19 Jan 1971 20 Jan 1982 1 Feb 1982	2 082016 082016	Transfer Transfer Transfer	Unknown	ATHENA
315	F	21 May 2001	48	44	LOSANGELE SD-WAP	21 May 2001 21 May 2001	UNK 801186	Hatch Transfer	Foster	
316	F	9 Jun 2001	64	65	SD-WAP	9 Jun 2001	801236	Hatch	Parent	
320	M	30 Mar 2002	64	65	SD-WAP	30 Mar 2002	802151	Hatch	Parent	

Totals: 2.3.0 (5)

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Living Population
 living by 1 January 2003

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
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San Diego Zoological Garden, San Diego, CA, USA

33	M	1 Jan 1961	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	ANDY
					HOUSTON	27 Aug 1968	6073	Transfer		
					SANDIEGOZ	20 Jun 1980	204112	Transfer		
					SD-WAP	18 Mar 1994	204112	Transfer		
					SANDIEGOZ	30 Jun 1994	204112	Transfer		
67	F	1 Jan 1968	WILD	WILD	S.AMERICA	~ 1969	NONE	Capture	Parent	ELIZABETH
					JACKSONVL	1 Jul 1969	669001	Transfer		
					HOUSTON	22 Jan 1973	6075	Loan to		
						31 Dec 1973	6075	Transfer		
					SANDIEGOZ	20 Jun 1980	204113	Transfer		
					SD-WAP	18 Mar 1994	204113	Transfer		
					SANDIEGOZ	30 Jun 1994	204113	Transfer		
221	F	23 May 1990	33	67	SANDIEGOZ	23 May 1990	390493	Hatch	Unknown	PELONA

Totals: 1.2.0 (3)

Carvalho's Friends of A Feather, Danville, CA, USA

158	M	9 Jun 1986	33	67	SANDIEGOZ	9 Jun 1986	034601	Hatch	Hand	SENOR BRUJ
					SD-WAP	9 Jun 1986	034601	Transfer		
					CARVALHO	4 Feb 1993	UNK	Transfer		
193	M	13 Jun 1988	64	65	SD-WAP	13 Jun 1988	888180	Hatch	Unknown	IQUITOS
					MINNESOTA	8 Sep 1988	5887	Loan to		
					WORLDBIRD	8 Sep 1988	UNK	Transfer		
					CARVALHO	1 Sep 1999	UNK	Transfer		
226	M	22 Jul 1981	66	61	SAN ANTON	22 Jul 1981	811726	Hatch	Unknown	BLACK BART
					BERWICK R	29 Dec 1982	UNK	Loan to		
					SD-WAP	22 Jul 1991	891184	Transfer		
					CARVALHO	22 Jan 1992	UNK	Loan to		

Totals: 3.0.0 (3)

Embery Pillsbury Ranch, Lakeside, CA, USA

146	F	21 Jun 1985	33	67	SD-WAP	21 Jun 1985	029424	Hatch	Hand	CLAUDIA
					SANDIEGOZ	21 Jun 1985	029424	Transfer		
					EMBERYRCH	8 Jan 1986	UNK	Loan to		

Totals: 0.1.0 (1)

Cheyenne Mountain Zoological Park, Colorado Springs, CO, USA

36	F	1 Jan 1962	WILD	WILD	S.AMERICA	~ 1968	NONE	Capture	Parent	BALDY
					COLO SPRG	20 Nov 1968	68AV3	Transfer		
60	M	1 Jan 1967	WILD	WILD	S.AMERICA	18 Jul 1972	NONE	Capture	Parent	JIGGS
					BUFFALO	18 Jul 1972	B112	Transfer		
					CRAWFRD W	3 Apr 1995	UNK	Loan to		
					COLO SPRG	21 Dec 2001	21A206	Transfer		

Totals: 1.1.0 (2)

Denver Zoological Gardens, Denver, CO, USA

147	M	24 Jun 1985	21	29	OKLAHOMA	24 Jun 1985	333306	Hatch	Unknown	GIGANTE
					DENVER	15 Oct 1985	10277	Transfer		
167	F	7 Aug 1986	35	36	COLO SPRG	7 Aug 1986	UNK	Hatch	Unknown	EVITA
					DETROIT	21 Nov 1986	1960	Transfer		
					DENVER	18 Apr 1991	910084	Transfer		

Totals: 1.1.0 (2)

Beardsley Zoological Gardens, Bridgeport, CT, USA

4	M	1 Jan 1930	WILD	WILD	S.AMERICA	~ 1958	NONE	Capture	Parent	THAAO
					PITTSBURG	2 May 1958	393	Transfer		
					BRIDGEPRT	13 Feb 1993	10500	Transfer		

Totals: 1.0.0 (1)

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Living Population
 living by 1 January 2003

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
John McNeely, CT, USA										
177	M	23 May 1987	70	77	PATUXENT	23 May 1987	781	Hatch	Unknown 0687027	VEEDOR
					MCNEELY	11 Jul 1988	UNK	Transfer		
Totals: 1.0.0 (1)										

Brandywine Zoo, Wilmington, DE, USA										
76	M	4 May 1977	20	59	DALLAS	4 May 1977	772785	Hatch	Unknown A8	BIG MAC
					NY BRONX	4 May 1977	772152	Transfer		
					WILMINGTN	9 Apr 1981	207	Transfer		
87	F	1 May 1979	45	32	METROZOO	1 May 1979	A03408	Hatch	Unknown A9	MISS GRYFU
					NY BRONX	1 May 1979	792150	Transfer		
					DALLAS	1 Mar 1981	792787	Transfer		
					WILMINGTN	9 Apr 1981	208	Transfer		
Totals: 1.1.0 (2)										

National Zoological Park - Washington, Washington, DC, USA										
30	F	1 Jan 1960	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent 06139	
					PATUXENT	15 Feb 1967	415	Transfer		
					NZP-WASH	25 Oct 1990	UNK	Transfer		
Totals: 0.1.0 (1)										

Miami Metrozoo, Miami, FL, USA										
32	F	1 Jan 1961	WILD	WILD	S.AMERICA	~ 1964	NONE	Capture	Parent	MOM
					METROZOO	23 Jan 1964	143	Transfer		
					SUTTON	22 Sep 1992	UNK	Loan to		
					METROZOO	20 Jan 1997	143	Transfer		
45	M	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1967	NONE	Capture	Parent	POP
					METROZOO	22 Sep 1967	142	Transfer		
					SUTTON	22 Sep 1992	UNK	Loan to		
					METROZOO	20 Jan 1997	142	Transfer		
Totals: 1.1.0 (2)										

Steve Martin Natural Encounters, Inc., Lake Wales, FL, USA										
105	M	14 Jun 1981	40	51	PATUXENT	14 Jun 1981	UNK	Hatch	Unknown 06161	BUCKY
					NY BRONX	15 Jun 1981	812277	Transfer		
					PATUXENT	1 Apr 1987	436	Transfer		
					UNKNOWN	18 Aug 1995	UNK	Transfer		
					WORLDBIRD	11 Dec 1996	961112	Transfer		
255	F	20 Jun 1993	60	46	BUFFALO	20 Jun 1993	93B28	Hatch	Hand	MORTICIA
					WORLDBIRD	4 Jul 1993	UNK	Loan to		
						31 Jan 1996	UNK	Ownership		
258	F	28 Jul 1993	60	46	BUFFALO	28 Jul 1993	93B41	Hatch	Hand	M&M
					WORLDBIRD	8 Aug 1993	UNK	Loan to		
						31 Jan 1996	UNK	Ownership		
Totals: 1.2.0 (3)										

The Zoo, Gulf Breeze, FL, USA										
159	M	10 Jun 1986	52	63	LOSANGELE	10 Jun 1986	002485	Hatch	Hand	
					GULF BREZ	4 Jan 1989	696	Transfer		
173	F	6 May 1987	45	32	METROZOO	6 May 1987	A01825	Hatch	Unknown	
					GULF BREZ	19 Nov 1988	643	Loan to		
Totals: 1.1.0 (2)										

Earthquest, Pine Mountain Valley, GA, USA										
306	F	17 May 1999	114	115	CRAWFRD W	17 May 1999	UNK	Hatch	Hand	
					EARTHQST	1 Nov 1999	UNK	Transfer		
Totals: 0.1.0 (1)										

ANDEAN CONDOR, *Vultur gryphus*, Studbook - Living Population
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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
Boise City Zoo, Boise, ID, USA										
47	M	1 Jan 1965	WILD	WILD	S.AMERICA	~ 1970	NONE	Capture	Parent	
					SANDIEGOZ	16 Oct 1970	200376	Transfer		
					CINCINNAT	17 Apr 1980	B9036	Loan to		
					LOSANGELE	14 Oct 1987	002730	Loan to		
						25 Feb 1988	002730	Transfer		
					BRDS PREY	14 Apr 1988	UNK	Loan to		
					BOISE	31 Jan 1989	940141	Loan to		
					SANDIEGOZ	28 Feb 1996	396096	Loan to		
					BOISE	2 Apr 1997	940141	Loan to		
63	F	1 Jan 1969	UNK	UNK	PATUXENT	~ 1970	UNK	Transfer	Unknown	HENRIETTA
					LOSANGELE	11 Feb 1971	06208	Transfer		
					BRDS PREY	7 Apr 1988	UNK	Loan to		
					BOISE	31 Jan 1990	940142	Loan to		
Totals: 1.1.0 (2)										
Chicago Zoological Park, Brookfield, IL, USA										
130	F	16 Apr 1984	52	63	LOSANGELE	16 Apr 1984	001742	Hatch	Parent	MARIA
					RIO GRAND	24 Nov 1987	B21412	Transfer		
					DETROIT	10 Apr 1991	3449	Transfer		
					CHICAGOBR	29 Aug 1996	960251	Transfer		
149	M	29 Jun 1985	35	36	COLO SPRG	29 Jun 1985	85A003	Hatch	Unknown	JESUS
					DETROIT	21 Nov 1986	1959	Transfer		
					CHICAGOBR	29 Aug 1996	960250	Transfer		
Totals: 1.1.0 (2)										
Topeka Zoological Park, Topeka, KS, USA										
53	M	1 Jan 1966	UNK	UNK	TOPEKA	26 Sep 1968	27068A	Transfer	Unknown A1	LURCH
					MANHATTAN	14 Feb 1996	950059	Loan to		
					TOPEKA	10 Jul 1999	27068A	Transfer		
Totals: 1.0.0 (1)										
Alexandria Zoological Park, Alexandria, LA, USA										
157	F	6 Jun 1986	57	25	SOUTHBEND	6 Jun 1986	86524	Hatch	Hand	CARLOTTA
					ALEXANDRI	1 Oct 1986	232067	Transfer		
172	F	5 May 1987	22	37	DALLAS	5 May 1987	874940	Hatch	Hand	QUECHUA
					DICKERSON	5 May 1987	2600	Transfer		
					ALEXANDRI	9 Dec 1987	457001	Transfer		
Totals: 0.2.0 (2)										
Brec's Baton Rouge Zoo, Baker, LA, USA										
104	M	2 Jun 1981	33	67	SANDIEGOZ	2 Jun 1981	081501	Hatch	Unknown 339	BUD
					SD-WAP	10 Dec 1981	081501	Transfer		
					BATONROUG	1 Apr 1984	554	Transfer		
111	F	25 May 1982	47	24	CINCINNAT	25 May 1982	B9043	Hatch	Unknown 340	ALFALFA L
					SANDIEGOZ	25 May 1982	182412	Transfer		
					BATONROUG	25 Mar 1983	555	Transfer		
Totals: 1.1.0 (2)										
Zoological Consoritum of Maryland, Inc., Thurmont, MD, USA										
31	M	1 Jan 1960	WILD	WILD	S.AMERICA	~ 1961	NONE	Capture	Parent	PABLO
					SILVER SP	~ 1961	UNK	Transfer		
					NY BRONX	16 Mar 1975	03399	Transfer		
					SPRINGHIL	14 Sep 1977	UNK	Transfer		
					HOMOSASSA	~ 1978	UNK	Transfer		
					CYPRESS	~ 1979	UNK	Transfer		
					THURMONT	1 Mar 1982	88190	Transfer		
Totals: 1.0.0 (1)										

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
=====										
Zoo New England (Franklin Park), Boston, MA, USA										
54	F	1 Jan 1966	UNK	UNK	TOPEKA	26 Sep 1968	27068B	Transfer	Unknown A2	LUCY
					MANHATTAN	16 Jan 1996	950057	Loan to		
					FRANKLIN	13 May 1999	99A438	Loan to		
291	M	~ 1956	UNK	UNK	S.AMERICA	~ 1957	NONE	Capture	Unknown	TITO
					MAYAGUEZ	~ Jun 1964	UNK	Transfer		
					FRANKLIN	4 Oct 1996	UNK	Transfer		
Totals: 1.1.0 (2)										

International Animal Exchange, Inc., Ferndale, MI, USA										
81	M	2 Jun 1978	60	46	BUFFALO	2 Jun 1978	B439	Hatch	Hand	GOOBER
					NZP-WASH	6 Apr 1979	205724	Loan to		
					DONJON	2 Sep 1993	UNK	Transfer		
					FERNDALE	2 Sep 1993	UNK	Transfer		
148	F	26 Jun 1985	66	61	SAN ANTON	26 Jun 1985	851653	Hatch	Unknown	MAGGIE
					NY BRONX	8 Mar 1986	862054	Loan to		
					DONJON	2 Sep 1993	UNK	Transfer		
					FERNDALE	2 Sep 1993	UNK	Transfer		
Totals: 1.1.0 (2)										

Kansas City Zoological Gardens, Kansas City, MO, USA										
10	M	21 Jun 1947	3	5	SANDIEGOZ	21 Jun 1947	042319	Hatch	Hand	
					SAN ANTON	1 May 1948	480000	Transfer		
					LITTLEROC	28 Dec 1975	0300	Transfer		
					DICKERSON	5 Jun 1979	558	Transfer		
					OMAHA	18 Jul 1982	4078	Transfer		
					KANSASCTY	28 Dec 1999	98A150	Loan to		
Totals: 1.0.0 (1)										

Saint Louis Zoological Park, Saint Louis, MO, USA										
241	M	6 Jul 1991	8	30	NZP-WASH	6 Jul 1991	212124	Hatch	Unknown	
					ST LOUIS	3 Feb 1993	930201	Loan to		
						11 Mar 1993	930201	Transfer		
Totals: 1.0.0 (1)										

World Bird Sanctuary (Walter Crawford), Saint Louis, MO, USA										
114	M	11 Jun 1982	50	49	PATUXENT	11 Jun 1982	432	Hatch	Unknown LB 163	GRYPH
					CINCINNAT	14 Oct 1987	B9067	Transfer		
					CRAWFRD W	18 Mar 1998	UNK	Loan to		
115	F	14 Jun 1982	40	51	PATUXENT	14 Jun 1982	433	Hatch	Unknown LB 164	LAUREL
					CINCINNAT	14 Oct 1987	B9068	Transfer		
					CRAWFRD W	18 Mar 1998	UNK	Loan to		
140	M	11 May 1985	50	49	PATUXENT	11 May 1985	UNK	Hatch	Unknown	FERNANDO
					CRAWFRD W	13 May 1985	UNK	Transfer		
153	M	7 May 1986	48	44	PATUXENT	7 May 1986	UNK	Hatch	Unknown	ANDY
					CRAWFRD W	16 May 1986	UNK	Transfer		
169	F	24 Apr 1987	8	30	PATUXENT	24 Apr 1987	UNK	Hatch	Unknown	EVITA
					CRAWFRD W	1 May 1987	UNK	Transfer		
174	M	9 May 1987	40	51	PATUXENT	9 May 1987	UNK	Hatch	Unknown	ANDENO
					CRAWFRD W	27 May 1987	UNK	Transfer		
318	M	1 May 2002	114	115	CRAWFRD W	1 May 2002	UNK	Hatch	Parent	
Totals: 5.2.0 (7)										

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
Joe Krathwohl, Las Vegas, NV, USA										
162	M	12 Jul 1986	45	32	METROZOO	12 Jul 1986	A01484	Hatch	Unknown	HENRY
					MINNESOTA	29 Mar 1989	6038	Transfer		
					KRATHWOHL	12 Nov 1992	UNK	Loan to		
						15 Sep 1997	UNK	Transfer		
266	F	14 Aug 1994	60	46	BUFFALO	14 Aug 1994	94B55	Hatch	Hand	
					KRATHWOHL	30 Aug 1994	UNK	Transfer		
219	M	24 Apr 1990	48	44	PATUXENT	24 Apr 1990	UNK	Hatch	Unknown	KING GEORG
					ROBINSONB	1 May 1990	UNK	Transfer		
					KRATHWOHL	24 Jun 1999	UNK	Transfer		
240	F	25 Jun 1991	60	46	BUFFALO	25 Jun 1991	91B30	Hatch	Unknown	INDERENA
					DEPNER	18 Feb 1992	UNK	Transfer		
					KRATHWOHL	~ Sep 2001	UNK	Transfer		
Totals: 2.2.0 (4)										

Bergen County Zoological Park, Paramus, NJ, USA										
68	F	21 May 1973	50	49	PATUXENT	21 May 1973	421	Hatch	Unknown 0657	ZELDA
					PARAMUS	13 Mar 1990	1825	Transfer		
73	M	12 May 1976	8	30	PATUXENT	12 May 1976	420	Hatch	Unknown 0660	MORTIMER
					PARAMUS	13 Mar 1990	1826	Transfer		
Totals: 1.1.0 (2)										

Albuquerque Biological Park, Albuquerque, NM, USA										
152	M	25 Apr 1986	52	63	LOSANGELE	25 Apr 1986	002400	Hatch	Parent	HECTOR
					RIO GRAND	24 Nov 1987	B21411	Transfer		
164	F	17 Jul 1986	60	46	BUFFALO	17 Jul 1986	86B154	Hatch	Unknown	CIELITO
					DENVER	21 Oct 1986	10281	Transfer		
					RIO GRAND	3 Apr 1991	B21986	Transfer		
Totals: 1.1.0 (2)										

The Wildlife Conservation Society, Bronx, NY, USA										
20	M	1 Jan 1956	WILD	WILD	PERU	~ 1958	NONE	Capture	Parent	ANGEL
					DALLAS	28 Nov 1958	002400	Transfer		
					DENVER	13 Nov 1974	01800	Loan to		
					DALLAS	6 Oct 1975	002400	Transfer		
					NY BRONX	13 Nov 1975	753704	Loan to		
Totals: 1.0.0 (1)										

Buffalo Zoological Gardens, Buffalo, NY, USA										
123	F	23 May 1983	21	29	OKLAHOMA	23 May 1983	209204	Hatch	Hand	CARLOTTA
					BUFFALO	17 Nov 1983	83B156	Transfer		
					AKRON	2 May 2003	100026	Transfer		
129	M	29 Jun 1983	60	46	BUFFALO	29 Jun 1983	83B106	Hatch	Hand	GROCK
					AKRON	2 May 2003	100025	Transfer		
Totals: 1.1.0 (2)										

Seneca Park Zoo, Rochester, NY, USA										
25	F	1 Jan 1958	UNK	UNK	CHICAGOLP	2 Mar 1960	B601	Transfer	Unknown	
					SOUTHBEND	9 Oct 1985	85249	Loan to		
					NY BRONX	4 Aug 1993	932139	Loan to		
						14 Feb 1997	932139	Transfer		
					ROCHESTER	23 Oct 1998	104817	Transfer		
Totals: 0.1.0 (1)										

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
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Burnet Park Zoo (Rosamond Gifford Zoo), Syracuse, NY, USA										
12	M	7 Jun 1949	3	5	SANDIEGOZ	7 Jun 1949	042321	Hatch	Hand	CONRAD
					CHICAGOBR	2 Dec 1951	21721	Transfer		
					CLEVELAND	12 Jan 1966	620304	Transfer		
					SYRACUSE	18 May 1995	B95011	Loan to		
56	F	1 Jan 1966	UNK	UNK	MEMPHIS	~ 1967	UNK	Transfer	Unknown	CONNIE
					ERIE	22 Apr 1974	1009	Transfer		
					CLEVELAND	6 Apr 1983	830431	Loan to		
					SYRACUSE	18 May 1995	B95012	Loan to		
Totals: 1.1.0 (2)										

Cincinnati Zoo & Botanical Garden, Cincinnati, OH, USA										
309	F	1 May 2000	114	115	CRAWFRD W	1 May 2000	UNK	Hatch	Parent	
					CINCINNAT	14 Nov 2001	200131	Transfer		
310	F	16 May 2000	22	37	DALLAS	16 May 2000	UNK	Hatch	Unknown	
					CINCINNAT	22 Oct 2002	202148	Transfer		
312	F	9 Jul 2000	33	67	SANDIEGOZ	9 Jul 2000	300348	Hatch	Parent	
					CINCINNAT	7 Nov 2002	202176	Transfer		
Totals: 0.3.0 (3)										

Cleveland Metroparks Zoo, Cleveland, OH, USA										
161	M	16 Jun 1986	48	44	PATUXENT	16 Jun 1986	429	Hatch	Unknown	06-85025 DINO
					FRESNO	30 Nov 1989	5786	Transfer		
					CLEVELAND	16 Mar 1995	950307	Loan to		
257	F	24 Jun 1993	12	56	CLEVELAND	24 Jun 1993	930630	Hatch	Hand	PRIMERA
					ERIE	24 Jun 1993	1115	Ownership		
308	M	15 Jul 1999	12	56	SYRACUSE	15 Jul 1999	UNK	Hatch	Hand	
					CLEVELAND	1 Mar 2000	MM0302	Transfer		
Totals: 2.1.0 (3)										

Columbus Zoological Gardens, Powell, OH, USA										
265	M	10 Jun 1994	70	77	COLUMBUS	10 Jun 1994	941021	Hatch	Hand	
Totals: 1.0.0 (1)										

Oklahoma City Zoological Park, Oklahoma City, OK, USA										
21	M	1 Jan 1956	WILD	WILD	S.AMERICA	~ 1957	NONE	Capture	Parent	
					OKLAHOMA	~ 1957	066901	Transfer		
29	F	1 Jan 1959	WILD	WILD	S.AMERICA	~ 1960	NONE	Capture	Parent	
					OKLAHOMA	22 Oct 1960	067002	Transfer		
Totals: 1.1.0 (2)										

Dave Mancini, Fredericksburg, VA, USA										
224	F	15 Jun 1990	48	44	PATUXENT	15 Jun 1990	UNK	Hatch	Unknown	
					ASDELL	27 Jun 1990	UNK	Transfer		
					MANCINI	27 Jun 1990	UNK	Transfer		
Totals: 0.1.0 (1)										

Oregon Zoo, Portland, OR, USA										
234	M	22 Mar 1991	22	37	DALLAS	22 Mar 1991	917018	Hatch	Hand	CONAN
					PORTLAND	14 Nov 1991	91296	Transfer		
Totals: 1.0.0 (1)										

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
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Philadelphia Zoological Gardens, Philadelphia, PA, USA

17	M	1 Jan 1952	WILD	WILD	S.AMERICA	~ 1956	NONE	Capture	Parent	
						PHILADELP	12 Sep 1956	200010	Transfer	
						LOSANGELE	13 Jan 1983	001101	Loan to	
						PHILADELP	13 Jun 1985	200010	Transfer	
19	F	1 Jan 1953	WILD	WILD	S.AMERICA	~ 1955	NONE	Capture	Parent	
						PHILADELP	22 Jun 1955	200011	Transfer	
						LOSANGELE	13 Jan 1983	001102	Loan to	
						PHILADELP	13 Jun 1985	200011	Transfer	

Totals: 1.1.0 (2)

National Aviary in Pittsburgh, Pittsburgh, PA, USA

101	M	5 May 1981	33	67	SANDIEGOZ	5 May 1981	281402	Hatch	Hand	RODAN
						SD-WAP	10 Dec 1981	281402	Loan to	
						PITTS CA	8 Apr 1986	UNK	Transfer	
131	F	23 Apr 1984	21	29	OKLAHOMA	23 Apr 1984	251105	Hatch	Unknown	CARRIE
						PITTS CA	26 Nov 1985	2194	Transfer	

Totals: 1.1.0 (2)

Bramble Park Zoo, Watertown, SD, USA

225	M	19 Jun 1990	33	67	SANDIEGOZ	19 Jun 1990	390641	Hatch	Parent	
						ST LOUIS	8 Jan 1991	191001	Transfer	
						WATERTNSD	22 Sep 2002	1428	Transfer	

Totals: 1.0.0 (1)

Knoxville Zoological Gardens, Knoxville, TN, USA

117	M	23 Jun 1982	45	32	METROZOO	23 Jun 1982	A00036	Hatch	Unknown	AZABACHE (
						KNOXVILLE	6 Mar 1991	254	Loan to	
125	F	26 May 1983	8	30	PATUXENT	26 May 1983	UNK	Hatch	Hand	HUMPTY (LA
						SD-WAP	5 Jun 1983	UNK	Transfer	
						LOSANGELE	29 Jun 1983	001361	Transfer	
						METROZOO	22 Feb 1985	A00896	Transfer	
						KNOXVILLE	6 Mar 1991	255	Loan to	

Totals: 1.1.0 (2)

American Eagle Foundation, Pigeon Forge, TN, USA

70	M	13 May 1975	48	44	PATUXENT	13 May 1975	412	Hatch	Unknown	06107
						COLUMBUS	3 May 1990	901018	Transfer	
						EAGLE FND	18 Feb 1997	UNK	Transfer	
77	F	13 May 1977	8	30	PATUXENT	13 May 1977	413	Hatch	Unknown	06108
						COLUMBUS	3 May 1990	901019	Transfer	
						EAGLE FND	18 Feb 1997	UNK	Transfer	
300	F	19 May 1998	70	77	EAGLE FND	19 May 1998	UNK	Hatch	Hand	
317	M	31 Mar 2002	70	77	EAGLE FND	31 Mar 2002	UNK	Hatch	Parent	

Totals: 2.2.0 (4)

Dallas Zoo, Dallas, TX, USA

22	M	1 Jan 1956	WILD	WILD	PERU	~ 1958	NONE	Capture	Parent	
						DALLAS	28 Nov 1958	001940	Transfer	
37	F	1 Jan 1962	WILD	WILD	S.AMERICA	~ 1963	NONE	Capture	Parent	LADY
						LOSANGELE	~ 1963	UNK	Transfer	
						DICKERSON	20 Jan 1976	262	Transfer	
						DALLAS	23 Nov 1982	823437	Transfer	

Totals: 1.1.0 (2)

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
Fort Worth Zoological Park, Fort Worth, TX, USA										
102	M	13 May 1981	66	61	SAN ANTON	13 May 1981	810572	Hatch	Unknown 0111	GOMEZ
					SD-WAP	28 Dec 1982	016933	Transfer		
					NY BRONX	30 Aug 1984	842407	Transfer		
					FORTWORTH	17 Oct 1991	911010	Loan to		
						26 May 1998	911010	Transfer		
121	F	30 Mar 1983	33	67	SANDIEGOZ	30 Mar 1983	083381	Hatch	Unknown	MORTICIA
					SD-WAP	31 Mar 1983	083381	Transfer		
					NY BRONX	30 Aug 1984	842406	Transfer		
					FORTWORTH	17 Oct 1991	911011	Loan to		
						26 May 1998	911011	Transfer		
Totals: 1.1.0 (2)										
San Antonio Zoological Gardens & Aquarium, San Antonio, TX, USA										
66	M	1 Jan 1971	WILD	WILD	S.AMERICA	~ 1972	NONE	Capture	Parent	LURCH
					LITTLEROC	~ 1972	UNK	Transfer		
					SAN ANTON	3 Jan 1976	760134	Transfer		
145	F	17 Jun 1985	47	24	CINCINNAT	17 Jun 1985	B9056	Hatch	Unknown	DAISY (ALF)
					CRAWFRD W	10 Jul 1986	UNK	Loan to		
					FRANKLINP	20 Jul 1993	93A897	Loan to		
					SAN ANTON	18 Aug 1999	990861	Loan to		
Totals: 1.1.0 (2)										
John Karger, San Antonio, TX, USA										
217	M	17 Apr 1990	66	61	SAN ANTON	17 Apr 1990	900474	Hatch	Unknown	CHUCKIE
					KARGER J	30 Oct 1990	UNK	Transfer		
Totals: 1.0.0 (1)										
Tracy Aviary, Salt Lake City, UT, USA										
27	M	1 Jan 1959	3	5	SANDIEGOZ	1 Jan 1959	042327	Hatch	Hand	
					TRACY AV	~ 1960	880041	Transfer		
Totals: 1.0.0 (1)										
Willow Park Zoo, Logan, UT, USA										
26	M	1 Jan 1959	3	5	SANDIEGOZ	1 Jan 1959	042326	Hatch	Hand	ERWIN
					TRACY AV	1 Jan 1961	960198	Transfer		
					WILLOW PK	1 Nov 1986	177A	Loan to		
Totals: 1.0.0 (1)										
Bill Robinson, USA										
178	M	28 May 1987	8	30	PATUXENT	28 May 1987	782	Hatch	Unknown 0687028	
					DEPNER	20 May 1988	UNK	Transfer		
218	M	23 Apr 1990	73	68	PATUXENT	23 Apr 1990	UNK	Hatch	Unknown	
					ROBINSONB	1 May 1990	UNK	Transfer		
Totals: 2.0.0 (2)										
Unknown Location, USA										
72	M	1 Jan 1976	UNK	UNK	GRANBY	~ 1977	UNK	lrf Transfer	Unknown	
					ST FELICI	15 Apr 1983	831016	Transfer		
					FERNDAL	27 Oct 1994	UNK	Transfer		
					GRANBY	14 Nov 1994	200069	Loan to		
					GROUSE	1 Dec 1995	UNK	Transfer		
Totals: 1.0.0 (1)										

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Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Rearing Tag/Band	Name
=====										
Centro Ecologico De Sonora, Hermosillo, Sonora, Mexico										
252	F	30 May 1993	40	51	MANHATTAN	30 May 1993	UNK	Hatch	Foster	
					LOSANGELE	30 May 1993	004480	Transfer		
					SONORA EC	28 Mar 1995	UNK	Loan to		
253	M	4 Jun 1993	8	30	NZP-WASH	4 Jun 1993	UNK	Hatch	Foster	
					LOSANGELE	4 Jun 1993	004481	Transfer		
					SONORA EC	28 Mar 1995	UNK	Loan to		
Totals: 1.1.0 (2)										

COLOMBIA, South America, American Region,										
307	F	19 Jun 1999	12	56	SYRACUSE	19 Jun 1999	UNK	Hatch	Unknown	
					SD-WAP	19 Jun 1999	899189	Transfer		
					COLOMBIA	7 Dec 2000	UNK	Transfer		
Totals: 0.1.0 (1)										

Parque Zoologica Jaime Duque - Bogota Zoo, Santafe De Bogota, , Colombia										
295	F	9 Jun 1997	73	68	PARAMUS	9 Jun 1997	2277	Hatch	Parent	
					BOGOTA	27 Oct 1998	UNK	Transfer		
Totals: 0.1.0 (1)										

Fundacion Zoologica De Cali, Cali, , Colombia										
79	F	29 Mar 1978	20	59	NY BRONX	29 Mar 1978	782046	Hatch	Unknown	WT176
					PATUXENT	27 May 1979	428	Transfer		
					SANDIEGOZ	30 Jan 1990	390064	Transfer		
					CALI	1 Jun 1990	UNK	Transfer		
107	M	28 Jun 1981	48	44	PATUXENT	28 Jun 1981	430	Hatch	Unknown	WT149
					SANDIEGOZ	30 Jan 1990	390063	Transfer		
					CALI	1 Jun 1990	90035	Transfer		
Totals: 1.1.0 (2)										

Parque Zoologico Miguel Romero Antoni, Barquisimeto, Estado Lara, Venezuela										
171	F	29 Apr 1987	64	65	SD-WAP	29 Apr 1987	887066	Hatch	Unknown	RANA
					BARQUISIM	7 Feb 1989	UNK	Transfer		
180	M	22 Jun 1987	33	67	SANDIEGOZ	22 Jun 1987	387681	Hatch	Unknown	BUD
					SD-WAP	26 Feb 1988	387681	Transfer		
					BARQUISIM	7 Feb 1989	UNK	Transfer		
Totals: 1.1.0 (2)										

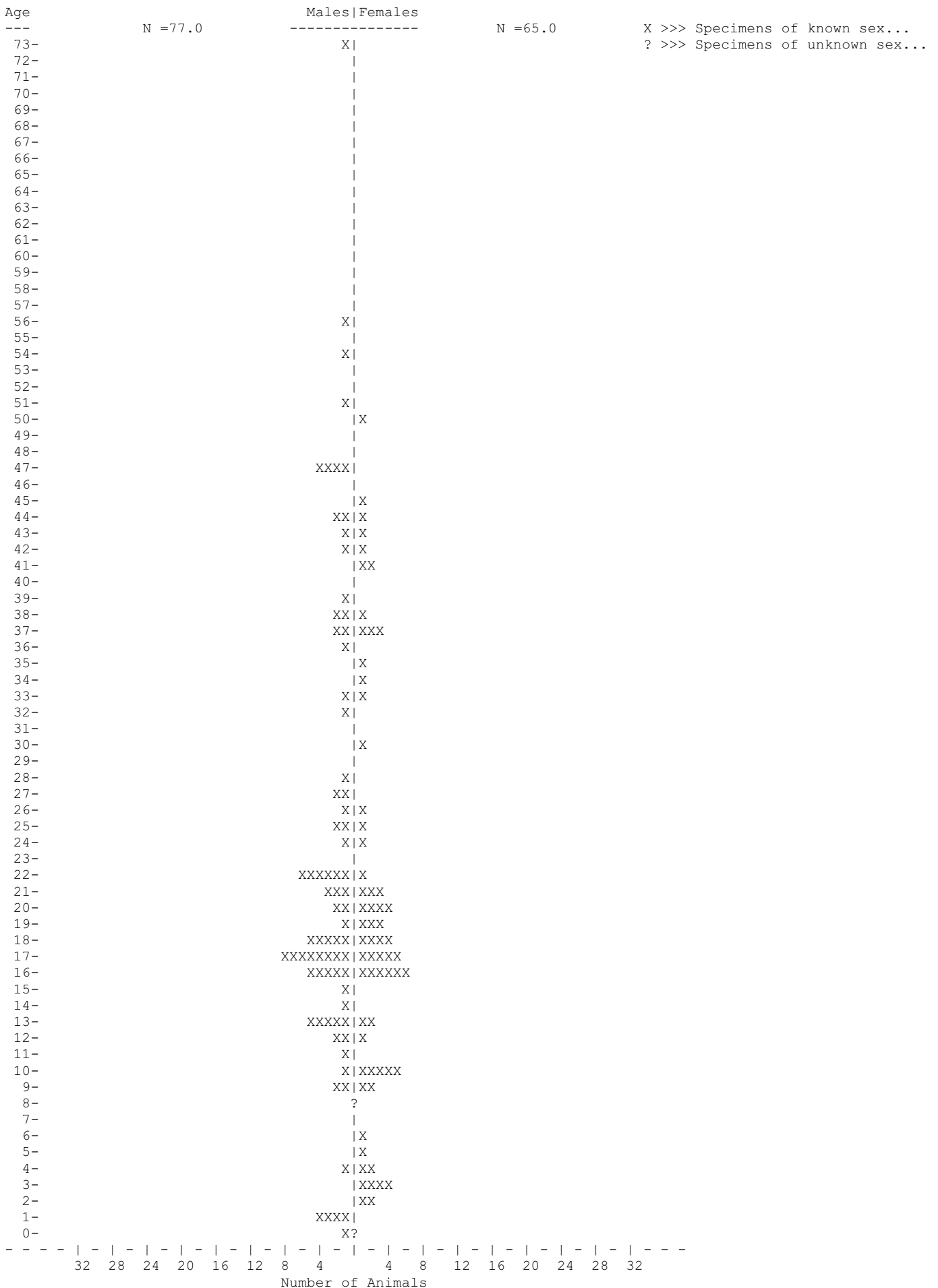
Parque Zoologico Chorros De Milla, Merida, Estado Merida, Venezuela										
40	M	1 Jan 1964	WILD	WILD	S.AMERICA	~ 1969	NONE	Capture	Parent	06116 GEORGE
					LOSANGELE	1 Jul 1969	05296	Transfer		
					PATUXENT	13 Apr 1971	422	Transfer		
					MANHATTAN	29 Mar 1990	032990	Transfer		
					TOPEKA	16 Jan 1996	000796	Loan to		
					CLEVELAND	29 Jun 1999	990616	Loan to		
					CHORROS	28 Nov 2000	UNK	Transfer		
51	F	1 Jan 1966	WILD	WILD	ARGENTINA	~ 1967	NONE	Capture	Parent	0652 GRACIE
					PATUXENT	15 Feb 1967	423	Transfer		
					MANHATTAN	29 Mar 1990	132990	Transfer		
					TOPEKA	16 Jan 1996	000896	Loan to		
					CLEVELAND	29 Jun 1999	990617	Loan to		
					CHORROS	28 Nov 2000	UNK	Transfer		
Totals: 1.1.0 (2)										

TOTALS: 75.64.1 (140)										
66 Institutions										

SECTION IV

Age Structure, Fecundity and Mortality

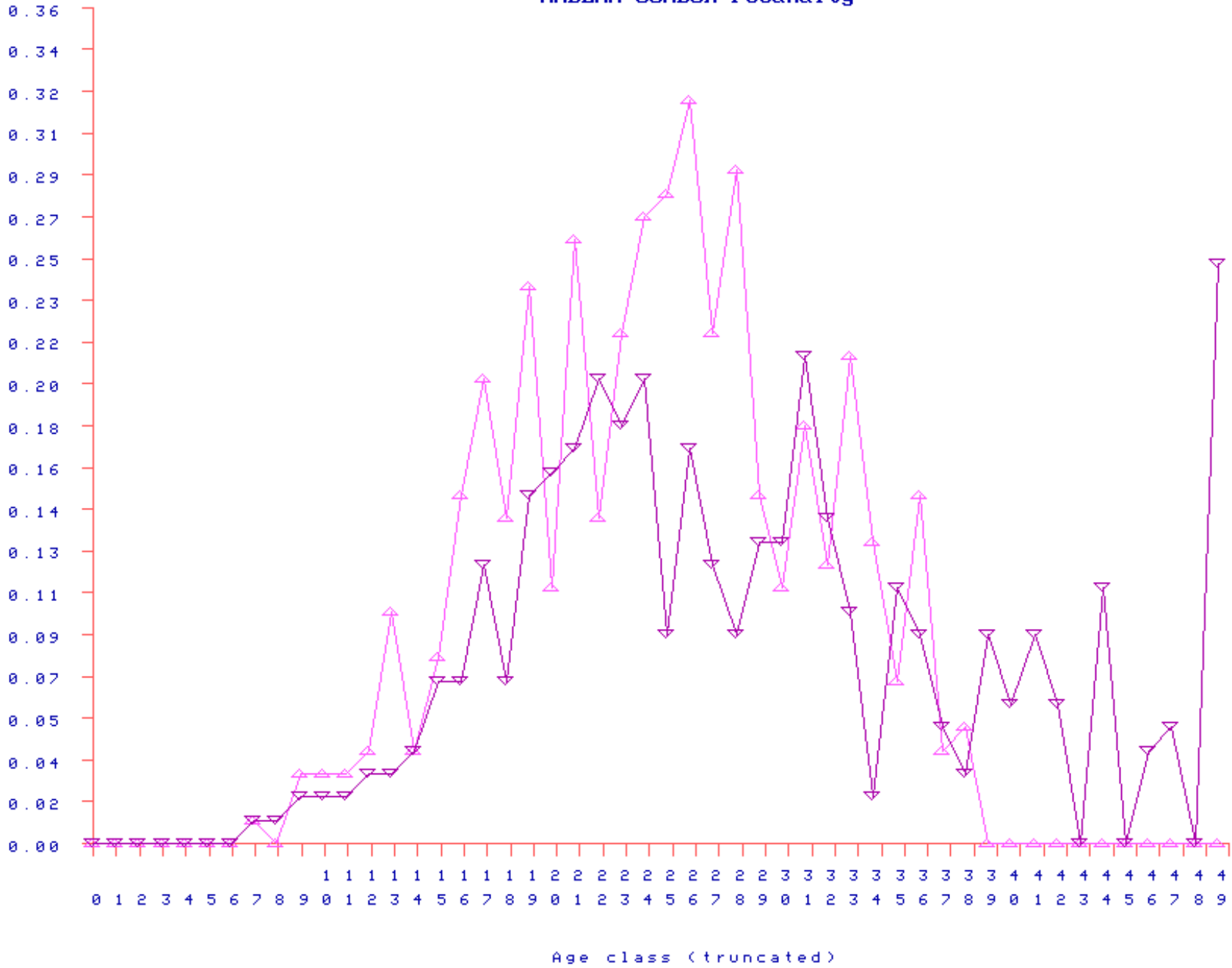
ANDEAN CONDOR, *Vultur gryphus*, Studbook - Age Pyramid Report, Living Population 01 January 2003



32 28 24 20 16 12 8 4 4 8 12 16 20 24 28 32
Number of Animals

Fecundity

ANDEAN CONDOR Fecundity



△ females

▽ males

SECTION V

Location Directory

ANDEAN CONDOR, *Vultur gryphus*, Studbook Location Directory

AKRON Akron Zoological Park
500 Edgewood Ave., Akron, OH, USA, 44307-2199, (330)375-2550.

ALEXANDRI Alexandria Zoological Park
P.O. Box 71, Alexandria, LA, USA, 71301-4240, (318)473-1143.

ARGENTINA ARGENTINA
SOUTH AMERICA, American Region.

ASDELL Steve Asdell
USA

BARQUISIM Parque Zoologico Miguel Romero Antoni
Avenida Los Abogdos Con Calle 13, Barquisimeto, ESTADO LARA, Venezuela, 58 51 514838/524774.

BATONROUG BREC's Baton Rouge Zoo
P.O. Box 60, Baker, LA, USA, 70704-0060, (225)775-3877.

BERWICK R Berwick Productions, Inc.
1406 Via Valente, Escondido, California, USA, 92029
(619)737-6735

BOGOTA Parque Zool. Jaime Duque - Bogota Zoo
A.A. 092883 Zona 8, Santafe de Bogota, Colombia, 57 918 572485.

BOISE Boise City Zoo
1104 Royal Blvd., Boise, ID, USA, 83706, (208)384-4230.

BRDS PREY World Center for Birds of Prey
5666 West Flying Hawk Lane, Boise, ID, USA, 83709, (208)362 3716.

BRIDGEPRT Beardsley Zoological Gardens
1875 Noble Ave., Bridgeport, CT, USA, 06610, (203)394-6575.

BUENOSAIR Buenos Aires Zoo
Republica De La India 3000, CF 1425, Buenos Aires, Argentina, 54 11 4806 7412.

BUFFALO Buffalo Zoological Gardens
300 Parkside Ave., Buffalo, NY, USA, 14214-1999, (716)837-3900.

CALI Fundacion Zoologica de Cali
Carrera 1 oeste calle 14, Cali, Colombia, 57 92 8833179.

CARVALHO Carvalho's Friends of a Feather
(Joe Carvalho), Danville, CA, USA, 94506, (510)736-6829.

CATSKILL Catskill Game Farm
Rd 1 - Box 133, Catskill, NY, USA, 12414, (518)678-9595.

CHICAGOBR Chicago Zoological Park
3300 Golf Rd., Brookfield, IL, USA, 60513, (708)485-0263.

CHICAGOLP Lincoln Park Zoo
PO Box 14903, Chicago, IL, USA, 60614-0903, (312)742-2020.

CHORROS Parque Zoologico Chorros de Milla
Los Chorros de Milla, Merida, ESTADO MERIDA, Venezuela, 58 74 443864.

CINCINNAT Cincinnati Zoo & Botanical Garden
3400 Vine St., Cincinnati, OH, USA, 45220-1399, (513)559-7712.

CLEVELAND Cleveland Metroparks Zoo
3900 Wildlife Way, Cleveland, OH, USA, 44109, (216)661-6500.

COLO SPRG Cheyenne Mtn Zoological Park
4250 Cheyenne Mountain Zoo Rd., Colorado Springs, CO, USA, 80907, (719)633-9925.

COLOMBIA COLOMBIA
SOUTH AMERICA, American Region.

COLUMBUS Columbus Zoological Gardens
P.O. Box 400, Powell, OH, USA, 43065-0400, (614)645-3494.

ANDEAN CONDOR, *Vultur gryphus*, Studbook Location Directory

CRAWFRD W World Bird Sanctuary (Walter Crawford)
PO Box 270270, St. Louis, MO, USA, 63127, (314)938-6193.

CYPRESS Florida Cypress Gardens Inc.
Box 1, Winter Haven, FL, USA, 33884, (813)987-5545.

DALLAS Dallas Zoo
650 South R.L. Thornton Freeway, Dallas, TX, USA, 75203-3013, (214)670-6826.

DENVER Denver Zoological Gardens
City Park, Denver, CO, USA, 80205-4899, (303)376-4803.

DEPNER Greg Depner
Montana, USA

DETROIT Detroit Zoological Institute
P.O. Box 39, Royal Oak, MI, USA, 48068-0039, (248)398-0903.

DICKERSON Dickerson Park Zoo
3043 North Fort, Springfield, MO, USA, 65803, (417)833-1570.

DONJON _____

EAGLE FND American Eagle Foundation
P. O. Box 333, Pigeon Forge, Tennessee, USA, 37868

EARTHQST Earthquest
1589 North L Street, Pine Mountain Valley, Georgia, USA, 31823

ELMVALE Elmvale Jungle Zoo
Elmvale, Ontario, Canada.

EMBERYRCH Embery Pillsbury Ranch
13036 Willow Rd., Lakeside, CA, USA, 92040, (619)443-2503.

ERIE Erie Zoological Gardens
P.O. Box 3268, Erie, PA, USA, 16508-0268, (814)864-4091.

FERNDALE International Animal Exchange Inc
130 E Nine Mile Rd., Ferndale, MI, USA, 48220, (248)398-6533.

FORTWORTH Fort Worth Zoological Park
1989 Colonial Pkwy., Ft Worth, TX, USA, 76110-6640, (817)871-7000.

FRANKLINP Zoo New England (Franklin Pk)
1 Franklin Park Rd., Boston, MA, USA, 02121, (617)989-2020.

FRESNO Chaffee Zool Gardens of Fresno
894 W Belmont Ave., Fresno, CA, USA, 93728-2891, (559)498-4692.

GRANBY Granby Zoo
525, rue St-Hubert, Granby, Quebec, Canada, J2G 5P3, (450)372-9113.

GROUSE _____

GULF BREZ The ZOO
5701 Gulf Breeze Pkwy., Gulf Breeze, FL, USA, 32561, (850)932-2229.

HAMBURG Tierpark Hagenbeck
Gemeinnutzige Gesellschaft mbH, D - 22527 Hamburg, Stellingen, Germany, 49 40 54 000 10.

HODDY Steve Hoddy, Florida Leisure Acquisitions
Florida, USA

HOGLE Utah's Hogle Zoo
Utah Zoological Society, Salt Lake City, UT, USA, 84108, (801)584-1701.

HOMOSASSA Homosassa Springs State Wildlife Park
4150 So. Suncoast Blvd., Homosassa Springs, FL, USA, 34446, (352)628-5343.

ANDEAN CONDOR, *Vultur gryphus*, Studbook Location Directory

HOUSTON Houston Zoological Gardens
1513 N MacGregor, Houston, TX, USA, 77030, (713)284-1300.

JACKSONVL Jacksonville Zoological Gardens
8605 Zoo Parkway, Jacksonville, FL, USA, 32218-5769, (904)757-4463.

JURONG Jurong Birdpark
2 Jurong Hill, Singapore, Singapore, 628925, 65 265 0022.

KANSASCTY Kansas City Zoological Gardens
6700 Zoo Dr., Kansas City, MO, USA, 64132-4200, (816)513-5700.

KARGER J John Karger
8403 Castle Creek, San Antonio, Texas, USA, 78212

KNOXVILLE Knoxville Zoological Gardens
P.O. Box 6040, Knoxville, TN, USA, 37914, (865)637-5331.

KRATHWOHL Joe Krathwohl, World Center for Exotic Birds
P. O. Box 97136, Las Vegas, Nevada, USA, 89193, (702)897-9175

LANGLEY Mountain View Farms Cons&Breeding Ctr
8011B 240th Street, Langley, BC, Canada, V1M 3P9, (604)888-3092.

LITTLEROC Little Rock Zoological Gardens
One Jonesboro Dr, Little Rock, AR, USA, 72205, (501)666-2406.

LOSANGELE Los Angeles Zoo
5333 Zoo Dr., Los Angeles, CA, USA, 90027, (323)644-6400.

MANCINI Dave Mancini
Fredericksburg, Virginia, USA

MANHATTAN Sunset Zoo
2333 Oak St., Manhattan, KS, USA, 66502-3824, (913)587-2737.

MAYAGUEZ Mayaguez-Zool Garden of Puerto Rico
P.O. Box 1085, Mayaguez, PUERTO RICO, USA, 00681, (809)834-8110.

MC GAHAN Jerry McGahan
USA

MCNEELY John McNeely
Connecticut, USA

MEMPHIS Memphis Zoological Garden & Aquarium
2000 Galloway Ave., Memphis, TN, USA, 38104, (901)725-3400.

METROZOO Miami Metrozoo
12400 SW 152nd St., Miami, FL, USA, 33177-1499, (305)251-0403.

MILWAUKEE Milwaukee County Zoological Gardens
10001 W Bluemound Rd., Milwaukee, WI, USA, 53226-4384, (414)771-3040.

MINNESOTA Minnesota Zoological Garden
13000 Zoo Blvd., Apple Valley, MN, USA, 55124-8199, (612)431-9200.

MONTGOMRY Montgomery Zoo
P.O. Box Zebra, Montgomery, AL, USA, 36110-0313, (334)240-4900.

NAGASAKI Nagasaki Aquarium
Shuku-machi 3, Nagasaki-shi, Nagasaki, Japan, 851-01, 81 958 38 3131.

NY BRONX The Wildlife Conservation Society
2300 Southern Blvd., Bronx, NY, USA, 10460-1099, (718)220-5125.

NZP-WASH National Zoological Park - Wash
Smithsonian Institution, Washington, DC, USA, 20008, (202)673-4821.

OKLAHOMA Oklahoma City Zoological Park
2101 NE 50th St., Oklahoma City, OK, USA, 73111-7199, (405)425-0274.

ANDEAN CONDOR, *Vultur gryphus*, Studbook Location Directory

OMAHA Omaha's Henry Doorly Zoo
3701 S 10th St., Omaha, NE, USA, 68107-2200, (402)733-8401.

PARAMUS Bergen County Zoological Park
216 Forest Avenue, Paramus, NJ, USA, 07652, (201)262-3771.

PATUXENT Patuxent Wildlife Research Center
Merriam Lab - E.S.R., Laurel, MD, USA, 20708-4019, (301)497-5754.

PERU PERU
SOUTH AMERICA, American Region.

PHILADELPHIA Philadelphia Zoological Gardens
3400 W Girard Ave., Philadelphia, PA, USA, 19104, (215)243-1100.

PITTSBURGH National Aviary in Pittsburgh
Allegheny Commons West, Pittsburgh, PA, USA, 15212, (412)323-7235.

PITTSBURGH Pittsburgh Zoo
One Wild Place, Pittsburgh, PA, USA, 15206-1178, (412)665-3639.

PORTLAND Oregon Zoo
4001 SW Canyon Rd., Portland, OR, USA, 97221-2799, (503)220-5758.

PUEBLO Pueblo Zoo
3455 Nuckolls Ave., Pueblo, CO, USA, 81005, (719)561-1452.

QUEBEC Jardin Zoologique Du Quebec
9141 Avenue Du Zoo, Charlesbourg, Quebec, Canada, G1G 4G4, (418)622-0313.

RIO GRAND Albuquerque Biological Park
903 Tenth St. SW, Albuquerque, NM, USA, 87102-4098, (505)764-6200.

ROBINSONSB Bill Robinson
USA

ROCHESTER Seneca Park Zoo
2222 St Paul St., Rochester, NY, USA, 14621-1096, (716)266-8222.

ROCKTON African Lion Safari
R.R. 1, Cambridge, Ontario, Canada, N1R 5S2, (519)623-2620.

S.AMERICA SOUTH AMERICA
AMERICAN REGION.

SAN ANTONIO San Antonio Zool. Gardens & Aquarium
3903 N. St. Mary's Street, San Antonio, TX, USA, 78212-3199, (210)734-7184.

SAN FRANCISCO San Francisco Zoological Gardens
1 Zoo Rd., San Francisco, CA, USA, 94132-1098, (415)753-7146.

SANDIEGO San Diego Zoological Garden
P.O. Box 120551, San Diego, CA, USA, 92112-0551, (619)231-1515.

SCHMIDING Vogelpark Schmiding
Schmiding 19, A-4631 Krenglbach, Austria, 43-7249-462-72

SCOT FALC The Scottish Centre For Falconry
Turfhills, Kinross, Scotland, United Kingdom, KY13 7NQ, 44 577 862010.

SD-WAP San Diego Wild Animal Park
15500 San Pasqual Valley Rd., Escondido, CA, USA, 92027, (760)747-8702.

SEOUL Seoul Grand Park Zoo
159-1, Mak gye dong, Kyung-gi do, South Korea, 427-080, 82 2 500 7002.

SILVER SP Silver Springs Park
5656 E Silver Springs Blvd., Silver Springs, FL, USA, 34488-0370, (352)236-2121.

SONORA EC Centro Ecologico de Sonora
Carretera a Guaymas, Km. 2, Hermosillo, Sonora, Mexico.

ANDEAN CONDOR, *Vultur gryphus*, Studbook Location Directory

SOUTHBEND Potawatomi Zoo
500 S Greenlawn, South Bend, IN, USA, 46615, (219)235-9801.

SPRINGHIL Weeki Wachee Springs
6131 Commercial Way, Spring Hill, Florida, USA, 34606, (904)596-2062

ST FELICI St. Felicien Zoo
2230 Boul Du Jardin, St Felicien, Quebec, Canada, G8K 2P8, (418)679-0543.

ST LOUIS St. Louis Zoological Park
1 Government Dr., St. Louis, MO, USA, 63110-1395, (314)781-0900.

SUTTON George M. Sutton (collection)
Norman, OK, USA.

SYRACUSE Burnet Park Zoo (Rosamond Gifford Zoo)
1 Conservation Place, Syracuse, NY, USA, 13204-2504, (315)435-8512.

THURMONT Zool. Consoritum of MD, Inc.
C/O Catoclin Wildlfl Preserve&Zoo, Thurmont, MD, USA, 21788, (301)271-4922.

TOKYOTAMA Tama Zoological Park
7-1-1 Hodokubo, Hino-Shi, Tokyo, Japan, 191-0042, 81 425 91 1611.

TOPEKA Topeka Zoological Park
635 SW Gage Blvd., Topeka, KS, USA, 66606-2066, (785)272-5821.

TRACY AV Tracy Aviary
589 East 1300 South, Salt Lake City, UT, USA, 84105, (801)596-8500.

UNKNOWN Unknown Location

USFWS US Fish and Wildlife Service
2943 Portola Road, Ventura, California, USA, 93003, (805)644-1766

VENEZUELA VENEZUELA
SOUTH AMERICA, American Region.

WATERTNSD Bramble Park Zoo
P.O. Box 910, Watertown, SD, USA, 57201-0910, (605)882-6269.

WILD WRLD Wildlife World Zoo
Northern Ave. at State Route 303, Litchfield Park, AZ, USA, 85340-9466, (602)935-9453.

WILDS The Wilds / IRF
14000 International Rd., Cumberland, OH, USA, 43732, (740)638-5030.

WILLOW PK Willow Park Zoo
P.O. Box 527, Logan, UT, USA, 84323-0527, (435)750-9894.

WILMINGTN Brandywine Zoo
1001 N. Park Dr., Wilmington, DE, USA, 19802, (302)571-7747.

WORLDBIRD Steve Martin Natural Encounters, Inc.
9014 Thompson Nursery Rd., Lake Wales, FL, USA, 33853, (407)938-0847.

YOKOHAMA Nogeyama Zool. Gardens of Yokohama
63-10 Oimatsu-cho, Yokohama, Kanagawa, Japan, 220-0032, 81 45 231 3057.

SECTION VI

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