

Whooping Crane

Master Plan for 2007



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(updated from 2006)

Executive Summary

Whooping Crane Captive Management Plan for 2007

As of January 2007, the world's captive population of Whooping Cranes (*Grus americana*) consists of 145 animals (73 males, 72 females) at seven institutions. Demographic analyses of the current captive breeding population show that this population has the potential to grow at a rapid rate (26% in 2006). With such a high potential growth rate, we have the ability to maintain release projects while maintaining a positive growth rate in the captive flock. The current genetic analysis indicates that it is possible to maintain more than 90% of the gene diversity of the original founders for greater than 100 years. These analyses indicate that proper management has ensured that this population is in good genetic health for future generations.

Demographic Summary Table

Mean generation time	15.4 years
Mean annual population growth rate (1980 to present)	1.055
Potential growth rate for 2006 (i.e., if no birds were released)	1.26
Size of managed population in 2006	135 (67.68.0)
Total number of hatches in the current year (2006)	41 (23.18.0)
Number of hatch year birds retained in captivity	13 (8.5.0)
Number of hatch year birds released	23 (12.10.0)
Number of hatch year deaths	6 (3.3.0)
Number of non-hatch year deaths in past year	3 (1.2.0)
Size of the current managed population	145 (73.72.0)

Genetic Summary Table

	Current	Potential
Founders	63	2 additional
Founder genome equivalents	21.09	39.76
Founder genome surviving	37.68	39.76
Gene diversity retained	0.976	.987
Population mean kinship	0.024	0.013
Mean inbreeding	0.003	0.013
Effective population size/current census (Ne / N)	0.30	-----
% of pedigree known	100.0	-----

Management Goals:

During the Master Plan workshop held in 2002, the captive management team set a goal of retaining 90.0% gene diversity for 100 years. It was shown that a target population of 153 birds will be needed to attain this goal. With limited availability of genetically valuable offspring, the team recommended building the population slowly to allow maturation of additional pairings whose offspring are need in the composition of the future population. However, due to greater than anticipated retention of genetically valuable birds, we have met the target population needed for the retention of 90.0% gene diversity for 100 years, which is now 135 birds.

Summary Actions:

The 2007 reproductive plan requires the retention of offspring from genetically valuable pairings. However, retention, transfer and re-pairing recommendations will have to be finalized during the Recovery Team meeting (February 1-2, 2007) after group discussions.

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Description of Population Status

Introduction

The Whooping Crane (*Grus americana*) captive breeding program was initiated in 1967 at Patuxent Wildlife Research Center (Laurel, Maryland) with eggs and wild caught birds taken from Wood Buffalo National Park (WBNP) in Northern Alberta and the Northwest Territories of Canada (Lewis 1995). Subsequent egg collections to increase the captive flock continued until 1998. To guard against catastrophic loss at one institution, the captive flock was split among additional breeding facilities. In addition to Patuxent, birds were sent to the International Crane Foundation (Baraboo, Wisconsin), San Antonio Zoo (San Antonio, Texas), Calgary Zoo (Calgary, Alberta), and the Audubon Center for Research of Endangered Species (ACRES)/Audubon Zoo (New Orleans, Louisiana). Subsequent to flock subdivision, Lowry Park Zoo (Tampa, Florida) and Homosassa Springs State Wildlife Park (Homosassa Springs, Florida) were added as a holding and display facilities. As of January 2007, the world's captive population of Whooping Cranes consists of 145 animals (73 males, 72 females; Figs. 1 & 2) at the seven institutions.

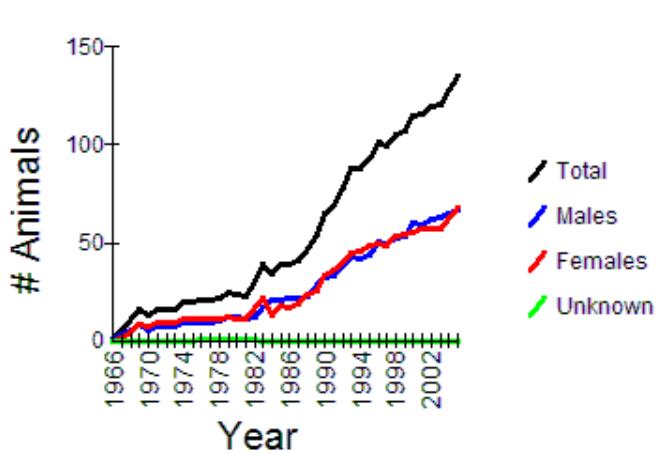


Figure 1. Annual census of the Whooping Crane captive population (1964-2007)

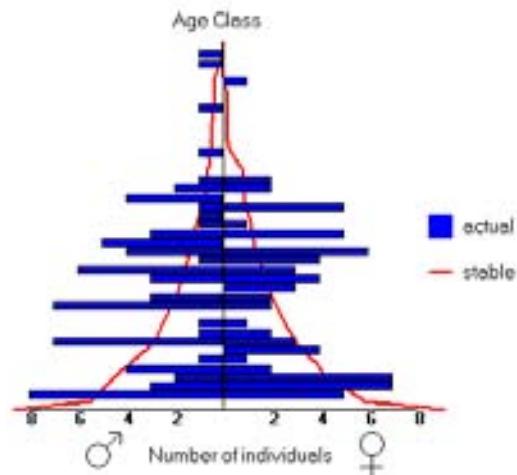


Figure 2. Age structure of the captive Whooping Crane population current through January 2007.

Demography

The current captive breeding population has the potential to grow at a rapid rate (26% in 2006), however a sustained growth rate such as this would quickly surpass the carrying capacity of the holding facilities. The high recruitment rate of this population (Table 1) allows the possibility to maintain release projects while maintaining a positive growth rate in the captive flock.

Table 1. Demographic Summary Table

Mean generation time	15.4 years
Mean annual population growth rate (1980 to present)	1.055
Potential growth rate for 2006 (i.e., if no birds were released)	1.26
Size of managed population in 2006	135 (67.68.0)
Total number of hatches in the current year (2006)	41 (23.18.0)
Number of hatch year birds retained in captivity	13 (8.5.0)
Number of hatch year birds released	23 (13.10.0)
Number of hatch year deaths	6 (3.3.0)
Number of non-hatch year deaths in past year	3 (1.2.0)
Size of the current managed population	145 (73.72.0)

Genetics

Since the inception of the captive program, there have been many eggs brought into captivity from WBNP. This sub-sampling of the wild population has provided 65 founders for the captive population. Of these birds, two founders are currently alive and have not bred. Table 2 illustrates the current genetic parameters of the population and indicates a benefit to the captive population if these unrepresented founders were to reproduce. The current analysis indicates that it is possible to maintain greater than 90% of the gene diversity of the original founders for greater than 100 years. The high retention of gene diversity is in part due to proper management, and ensures that this population is in good genetic health for future generations.

Table 2. Genetic Summary Table

	Current	Potential
Founders	63	2 additional
Founder genome equivalents	21.09	39.76
Founder genome surviving	37.68	39.76
Gene diversity retained	0.976	.987
Population mean kinship	0.024	0.013
Mean inbreeding	0.003	0.013
Effective population size/current census (Ne / N)	0.30	-----
% of pedigree known	100.0	-----

Assumptions of the Demographic Analysis

For the demographic analyses, it was noted that there was a significant change in population dynamics starting around 1980 (Fig. 1). At this point in time various management strategies changed, with artificial insemination and additional egg collections from Wood Buffalo giving a boost to captive productivity. As the dynamics of the pre-1980 population are less like that of the current population, we agreed that the demographic analyses should not include data pre-1980.

Assumptions of the Genetic Analysis (see Jones et al. 2002)

The historical founder ancestry has been revised to include all information known about the ancestry of the birds brought into captivity from Wood Buffalo National Park. A set of unique parents corresponding to each nest site were used to assign parentage to all eggs and wild caught individuals brought into captivity. Birds imported from the same nest site were given the same set of parents to designate their common ancestry. A pedigree was created from this information to aid in the management of the captive population. We assume that this pedigree provides the best information to date on the known ancestry of the captive population.

In addition to the analysis using the historical pedigree, we also produced analyses that use founder inter-relatedness from molecular DNA analyses. By using pedigrees initiated with molecular estimates of relatedness between founders, matings based on these analyses will assure the survival of molecular genetic diversity. The major assumption with this analysis is that the molecular data used provides an acceptable estimate of founder inter-relatedness. However as we have little evidence on the accuracy of molecular estimates of relatedness, we have calculated two different estimators of founder relatedness (Blouin et al. 1996 and Queller and Goodnight 1989) and are currently using both estimators in parallel studbook analyses.

The genetic analysis from the historical studbook (WC-LEG; e.g., Appendix C) was used as the primary genetic analysis for this meeting. We then consulted the two genetic analyses which use molecular based relatedness between founders (WC-AS and WC-QNG, e.g., Appendices D and E), as a secondary criterion to choose the genetic quality of individuals and pairings. By providing matings that are genetically suitable in the historical and molecular studbooks, we assume that these matings will provide the best pairings which include the most up to date information available. This strategy of using both historical and molecular data provides the opportunity to maintain AZA standards of genetic management while assuring the conservation of molecular genetic diversity.

Management Goals:

During the Master Plan workshop held in 2002, the captive management team set a goal of retaining 90.0% gene diversity for 100 years. It was shown that a target population of 153 birds will be needed to attain this goal. This value is in line with the current Recovery Team goals of producing a captive population consisting of 45 breeder pairs. With limited availability of genetically valuable offspring, the team recommended building the population slowly to allow maturation of additional pairings whose offspring are needed in the composition of the future population. Accounting for attrition and non-hatch year mortalities this will require retaining four hatchlings in 2003 and one additional bird every year thereafter (Figure 3). With this acceleration in recruitment, the target population could be met by 2016, the target date set by the Recovery Team. Although a growth rate greater than this is easily attainable, the true limiting factor for the growth of the captive population will be the availability of genetically suitable birds to retain. Unfortunately the retention of genetically over-represented birds for the purpose of boosting demographic retention would only serve to reduce genetic retention and accelerate the decline in gene diversity. Thus our goal of slow growth is the most optimum strategy for overall health of the captive population.

In 2006, we retained a total of thirteen hatchlings for the captive flock: twelve to become future breeders, and two non-releasable chicks. Due to the accelerated retention since 2003, the population is now at 145 birds, currently eight years ahead of the original schedule. From the targeted retention of genetically valuable offspring, a re-calculation of the number of birds needed to maintain 90.0% gene diversity for 100 years shows that we have exceeded our goal, with only 135 birds now needed for the maintenance of gene diversity.

Management Priorities (from the 2002 Master Plan workshop):

1. Given that many of the genetically valuable birds currently in the population are not breeding, the captive management team deemed it a priority to promote breeding in birds that are genetically valuable and of breeding age. Artificial insemination should be used where possible to aid in reproduction of these valuable birds. In addition, semen from genetically valuable males should be collected and stored in case it would be needed in the future.
2. It was also noted in the meeting that any captive offspring produced should be delegated in the following hierarchical manner:
 - a. Offspring of genetically valuable pairings should be retained in captivity as future breeders (as noted above).
 - b. Offspring of genetically over represented pairings should be placed in the release program.
 - c. For the over represented offspring from disposition 2.b. who are retained in the captive population due to logistic or health problems, four alternatives to breeding should be considered.

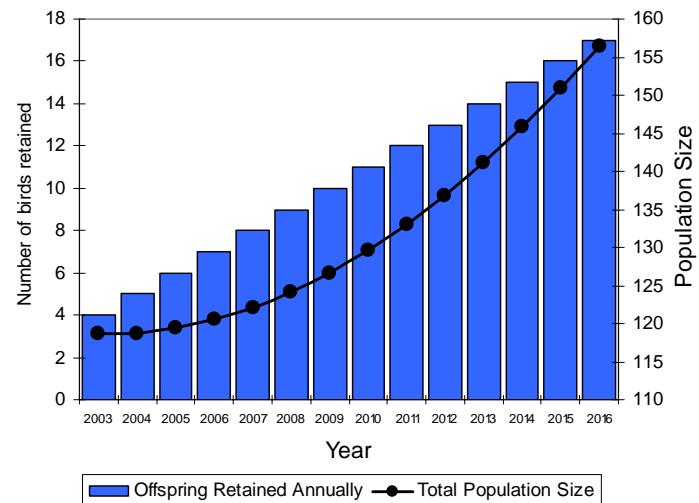


Figure 3. To obtain slow expansion of the captive population, hatchling retention is slated to start at 4 birds and increase 1 bird each year thereafter until the target is reached.

- These birds could be made available for imprint models, foster parents, display birds, and/or research birds.
3. The management team agreed that additional molecular genetic research is needed to provide more accurate measures of inter-founder relatedness. To this end, a study is currently slated to address the accuracy issues when empirically estimating relatedness, where the results of the study will be used to improve on the methodologies set by Jones et al. (2002).

At the meeting, it was also deemed important to attempt incorporation of molecular data from MHC studies (Sue Jarvi, unpublished data). The team saw the usefulness of using genotypes from the MHC locus to guide mating decisions when presented with two equally acceptable pairings. For example, when two equally acceptable matings are found (i.e., the choice of using semen collected from two male siblings to inseminate a particular female), preference could be given to the pairings that would promote MHC allelic diversity in future offspring.

Summary Actions:

1. Retain offspring in hatch year 2007 from genetically valuable pairings.
2. Transfer the remainder of the offspring to the current reintroduction program.
3. Transfer and re-pairing recommendations will be finalized during the Recovery Team meeting (February 1-2, 2007) after group discussions.

Literature Cited:

- Blouin, M.S., M. Parsons, V. Lacaille, and S. Lotz. 1996. Use of microsatellite loci to classify individuals by relatedness. *Molecular Ecology* 5:393-401.
- Jones, K.L., T.C. Glenn, R.C. Lacy, J.R. Pierce, N. Unruh, C.M. Mirande, and F. Chavez-Ramirez. 2002. Whooping Crane studbook refinement utilizing microsatellite DNA and leg banding analyses. *Conservation Biology* 16(3):789-799.
- Lewis, J.C. 1995. Whooping Crane *Grus americana*. A. Poole and F. Gill editors. *The Birds of North America*, No. 153. The Academy of National Sciences, and The American Ornithological Union, Philadelphia.
- Queller, D.C., and K.F. Goodnight. 1989. Estimating relatedness using genetic markers. *Evolution* 43:258-275.

2007 Whooping Crane Captive Population

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Name
1031	M	2 Jun 1968	0006	0007	PATUXENT BARABOO	2 Jun 1968 8 Nov 1989	68-002 130007	Hatch Transfer	RATTLER
1041	M	4 Jun 1969	WILD	WILD	PATUXENT BARABOO	4 Jun 1969 16 Nov 1989	69-001 130017	Hatch Transfer	ULYSSES
1053	F	1 Jun 1971	0006	0007	PATUXENT	1 Jun 1971	71-001	Hatch	MRS. C
1063	M	6 Jun 1974	0026	0027	PATUXENT	6 Jun 1974	74-001	Hatch	HAL
1086	M	21 May 1979	1020	1036	PATUXENT BARABOO AUDUBON	21 May 1979 8 Nov 1989 15 Dec 1998	79-001 130009 017998	Hatch Transfer Transfer	FRED
1098	F	24 May 1982	1020	1022	PATUXENT BARABOO	24 May 1982 8 Nov 1989	82-003 130008	Hatch Transfer	RIVA
1100	M	1 Jun 1982	1032	1026	BARABOO	1 Jun 1982	130005	Hatch	GEE WHIZ
1101	F	8 Jun 1982	1031	1036	PATUXENT BARABOO	8 Jun 1982 8 Nov 1989	82-001 130011	Hatch Transfer	GINGER
1110	F	14 May 1983	1020	1027	PATUXENT BARABOO SAN ANTON	14 May 1983 8 Nov 1989 17 Nov 1993	83-010 130010 931108	Hatch Transfer Transfer	WANDA
1114	M	20 May 1983	1019	1053	PATUXENT	20 May 1983	83-003	Hatch	ERNIE
1118	M	27 May 1983	1020	1022	HAWTHORN NWH BARABOO	17 Sep 1988 17 Sep 1988 26 Jan 1989	NONE 13-006	Capture Transfer Transfer	NAPOLEON
1119	F	4 Jun 1983	0036	0037	PATUXENT	4 Jun 1983	83-004	Hatch	KATE
1127	M	15 May 1984	0024	0025	PATUXENT	15 May 1984	84-002	Hatch	PIRATE
1128	M	17 May 1984	1019	1022	PATUXENT SAN ANTON BARABOO	17 May 1984 29 Jan 1985 11 Apr 1991	7081 850126 130040	Hatch Transfer Transfer	BUBBA
1130	M	18 May 1984	1019	1036	PATUXENT	18 May 1984	84-001	Hatch	TEN
1133	M	2 Jun 1984	1019	1053	PATUXENT	2 Jun 1984	84-003	Hatch	SPIKE
1135	F	7 May 1985	1063	1027	PATUXENT	7 May 1985	85-001	Hatch	SHELLY
1136	F	10 May 1985	1032	1027	PATUXENT	10 May 1985	85-002	Hatch	LAZARUS
1137	F	20 May 1985	1041	1027	PATUXENT BARABOO	20 May 1985 16 Nov 1989	85-003 130019	Hatch Transfer	FAITH
1138	M	2 Jun 1985	WILD	WILD	PATUXENT BARABOO	2 Jun 1985 8 Nov 1989	85-004 130012	Hatch Transfer	WOODY
1140	F	8 Jun 1985	1041	1027	PATUXENT BARABOO	8 Jun 1985 8 Nov 1989	85-006 130014	Hatch Transfer	STELLA
1142	F	13 Jun 1985	1041	1027	PATUXENT	13 Jun 1985	85-007	Hatch	TRISH
1144	M	1 Jun 1986	0034	0035	PATUXENT	1 Jun 1986	86-027	Hatch	ALTA
1147	M	1 Jun 1987	0069	0075	PATUXENT	1 Jun 1987	87-027	Hatch	ANDRE
1154	F	5 Jun 1987	0236	0237	PATUXENT	5 Jun 1987	87-043	Hatch	
1156	F	29 Apr 1988	1086	1027	PATUXENT CALGARY AUDUBON	29 Apr 1988 2 Jun 1993 22 May 2000	88-005 210058 185	Hatch Transfer Transfer	SUSAN
1161	M	21 May 1988	1019	1053	PATUXENT	21 May 1988	88-022	Hatch	C.J.
1162	M	7 Jun 1988	0067	0074	PATUXENT	7 Jun 1988	88-046	Hatch	RAY
1163	F	8 Jun 1988	0099	0066	PATUXENT	8 Jun 1988	88-051	Hatch	TARZAN

1164	F	10 Jun 1988	0101	0088	PATUXENT	10 Jun 1988	88-055	Hatch	
1165	M	12 Jun 1988	0235	0234	PATUXENT	12 Jun 1988	88-058	Hatch	
1167	F	12 Jun 1988	0112	0142	PATUXENT	12 Jun 1988	88-060	Hatch	SUGAR
1168	F	13 Jun 1988	0112	0142	PATUXENT	13 Jun 1988	88-062	Hatch	MRS. JACK
1171	M	1 May 1989	1019	1053	PATUXENT BARABOO SAN ANTON	1 May 1989 7 Dec 1989 11 Apr 1991	89-031 130021 910424	Hatch Transfer Transfer	CHESTY
1173	M	7 May 1989	1041	1027	PATUXENT BARABOO CALGARY	7 May 1989 7 Dec 1989 14 Nov 1992	89-038 130022 209883	Hatch Transfer Transfer	DUNCAN
1175	M	20 May 1989	1041	1098	PATUXENT BARABOO SAN ANTON	20 May 1989 7 Dec 1989 11 Apr 1991	89-052 130024 910425	Hatch Transfer Transfer	ELLI
1180	M	5 Jun 1989	WILD	WILD	PATUXENT BARABOO	5 Jun 1989 7 Dec 1989	89-078 130027	Hatch Transfer	ARANSAS
1182	M	8 Jun 1989	0101	0088	PATUXENT BARABOO	8 Jun 1989 7 Dec 1989	89-087 130028	Hatch Transfer	BOSQUE
1185	F	15 Apr 1990	1019	1053	PATUXENT CALGARY	15 Apr 1990 9 Dec 1992	90-015 209899	Hatch Transfer	BORDEN
1187	M	29 Apr 1990	1019	1053	PATUXENT	29 Apr 1990	90-018	Hatch	LONELY
1188	F	12 May 1990	1019	1053	PATUXENT SAN ANTON	12 May 1990 4 May 1994	90-026 940504	Hatch Transfer	JANE
1189	M	30 May 1990	WILD	WILD	BARABOO	30 May 1990	130029	Hatch	KOHLER
1190	M	31 May 1990	0012	0013	BARABOO	31 May 1990	130031	Hatch	BARATUX
1193	F	4 Jun 1990	0101	0088	BARABOO	4 Jun 1990	130033	Hatch	HERFY
1194	F	5 Jun 1990	0099	0066	BARABOO	5 Jun 1990	130034	Hatch	CHIP
1195	F	7 Jun 1990	0014	0144	BARABOO	7 Jun 1990	130035	Hatch	JOSH
1197	F	10 Jun 1990	0139	0117	BARABOO	10 Jun 1990	130037	Hatch	O'MALLEY
1199	M	12 Jun 1990	0139	0117	BARABOO	12 Jun 1990	130039	Hatch	KANE
1201	F	13 Apr 1991	1019	1053	PATUXENT	13 Apr 1991	91006	Hatch	
1202	F	27 Apr 1991	1144	1136	PATUXENT CALGARY	27 Apr 1991 2 Jun 1993	91010 210059	Hatch Transfer	CHINOOK
1204	F	10 May 1991	1031	1098	BARABOO CALGARY	10 May 1991 14 Nov 1992	130041 209884	Hatch Transfer	WISCONSIN
1210	F	6 Jun 1991	0162	0211	PATUXENT	6 Jun 1991	91066	Hatch	BROKENHAND
1213	M	10 Jun 1991	0133	0183	PATUXENT	10 Jun 1991	91070	Hatch	
1216	M	30 Apr 1992	1100	1098	BARABOO CALGARY	30 Apr 1992 16 Nov 1993	13-043 210437	Hatch Transfer	HOPE
1217	M	4 May 1992	1100	1098	BARABOO CALGARY	4 May 1992 16 Nov 1993	13-044 210438	Hatch Transfer	L'ESPERANC
1218	F	13 May 1992	1100	1098	BARABOO CALGARY	13 May 1992 16 Nov 1993	13-045 210439	Hatch Transfer	EHA
1219	F	17 May 1992	1100	1098	BARABOO	17 May 1992	13-046	Hatch	AIYASHACHI
1235	M	23 Apr 1992	1133	1135	PATUXENT	23 Apr 1992	92-033	Hatch	CRUNCHY TO
1237	M	26 Apr 1992	1127	1154	PATUXENT CALGARY	26 Apr 1992 2 Jun 1993	92-036 210061	Hatch Transfer	CAL
1241	F	31 May 1992	0102	0216	PATUXENT CALGARY	31 May 1992 1 Mar 1995	92-099 210656	Hatch Transfer	GWENIVERE
1244	M	2 Jun 1992	0059	0054	PATUXENT	2 Jun 1992	92-106	Hatch	GODZILLA
1248	M	5 Jun 1992	0067	0140	PATUXENT CALGARY	5 Jun 1992 2 Jun 1993	92-115 210060	Hatch Transfer	NAT
1254	M	27 May 1993	1100	1098	BARABOO AUDUBON	27 May 1993 21 Mar 2000	130062 149	Hatch Transfer	MCFUZZ, GE

1256	M	30 May 1993	0077	0220	BARABOO CALGARY	30 May 1993 130064 16 Nov 1993 210435	Hatch Transfer	ISH
1261	F	4 Jun 1993	0168	0223	BARABOO CALGARY	4 Jun 1993 13-069 16 Nov 1993 210436	Hatch Transfer	NELSON
1263	F	7 Jun 1993	1041	1027	BARABOO	7 Jun 1993 130071	Hatch	OOBLECK
1267	M	21 Apr 1993	1063	1053	PATUXENT CALGARY	21 Apr 1993 93-019 1 Mar 1995 210655	Hatch Transfer	LANCELOT
1292	F	6 Jun 1993	0124	0089	PATUXENT	6 Jun 1993 93-120	Hatch	ANNIE
1293	F	6 Jun 1993	0067	0140	PATUXENT CALGARY	6 Jun 1993 93-122 1 Mar 1995 210657	Hatch Transfer	AURORA
1294	F	4 Jun 1994	0172	WILD	CALGARY YULEE AUDUBON	4 Jun 1994 210503 27 Nov 1996 _____ 30 Dec 1998 019498	Hatch Transfer Transfer	DEVONIE
1313	F	10 May 1994	1130	1142	PATUXENT	10 May 1994 94-054	Hatch	DROOPY
1322	F	2 Jun 1994	0087	0083	BARABOO	2 Jun 1994 130078	Hatch	EARTH
1340	M	24 Apr 1995	1133	1135	PATUXENT	24 Apr 1995 95038	Hatch	ZINC
1357	M	28 May 1995	1127	1154	PATUXENT	28 May 1995 95084	Hatch	ANTONIO
1366	F	7 Jun 1995	0199	0169	PATUXENT C. FLORIDA YULEE PATUXENT	7 Jun 1995 95107 21 Feb 1996 507 20 Mar 1996 _____ ???? _____	Hatch Transfer Transfer Transfer	
1368	F	11 Jun 1995	0061	WILD	PATUXENT C. FLORIDA LOWRY AUDUBON	11 Jun 1995 95118 21 Feb 1996 514 5 Jun 2000 _____ 16 Apr 2002 187	Hatch Transfer Transfer Transfer	
1386	M	8 Jun 1995	0158	0156	BARABOO CALGARY	8 Jun 1995 130099 6 Mar 1997 _____	Hatch Transfer	SPREE
1420	M	8 Jun 1996	0178	0179	PATUXENT	8 Jun 1996 96-092	Hatch	CHRIS BROW
1422	M	9 Jun 1996	0102	0216	PATUXENT	9 Jun 1996 96-094	Hatch	GOLIATH
1423	M	11 Jun 1996	WILD	WILD	PATUXENT	11 Jun 1996 96-095	Hatch	GARRY
1424	F	12 Jun 1996	0170	0130	PATUXENT	12 Jun 1996 96-096	Hatch	
1434	M	26 May 1996	1041	1027	BARABOO C. FLORIDA LOWRY CALGARY	26 May 1996 130110 10 Dec 1996 644 ~ Jan 1997 _____ 9 Nov 2000 _____	Hatch Transfer Transfer Transfer	CYCLOPS
1436	M	2 Jun 1996	0238	0239	BARABOO	2 Jun 1996 130112	Hatch	CROCKETT
1439	M	7 Jun 1996	0034	WILD	BARABOO	7 Jun 1996 130115	Hatch	TRITON
1440	F	7 Jun 1996	WILD	0161	BARABOO	7 Jun 1996 130116	Hatch	ACHILLES
1441	M	10 Jun 1996	0224	0150	BARABOO	10 Jun 1996 130117	Hatch	OMEGA
1504	F	20 May 1998	1147	1163	PATUXENT	20 May 1998 98-088	Hatch	
1520	M	29 May 1998	1031	1098	BARABOO LOWRY	29 May 1998 130131 ~ 2003 _____	Hatch Transfer	FOX
1535	F	28 Jun 1999	1138	1140	BARABOO	28 Jun 1999 130144	Hatch	SERAT
1548	F	5 May 1999	1144	1136	PATUXENT	5 May 1999 99021	Hatch	
1560	M	27 May 1999	1213	1163	PATUXENT	27 May 1999 99045	Hatch	ADAM
1579	F	15 Apr 2000	1171	1110	SAN ANTON AUDUBON	15 Apr 2000 _____ ~ 2003 _____	Hatch Transfer	COMANCHE
1580	M	23 Apr 2000	1171	1110	SAN ANTON AUDUBON	23 Apr 2000 _____ ~ 2003 _____	Hatch Transfer	KIOWA
1581	M	1 Apr 2000	1162	1153	PATUXENT	1 Apr 2000 00001	Hatch	
1582	F	11 Apr 2000	1144	1119	PATUXENT	11 Apr 2000 00002	Hatch	
1585	M	14 Apr 2000	1144	1136	PATUXENT HOMOSASSA	14 Apr 2000 00005 18 May 2006 UNK	Hatch Transfer	ROCKY

1588	M	18 Apr 2000	1127	1154	PATUXENT AUDUBON	18 Apr 2000 26 Nov 2002	00008 203	Hatch Transfer
1593	F	29 Apr 2000	1161	1112	PATUXENT	29 Apr 2000	00017	Hatch
1597	M	4 May 2000	1144	1119	PATUXENT	4 May 2000	00022	Hatch
1614	M	2 Jun 2000	1127	1154	PATUXENT SAN ANTON	2 Jun 2000 26 Nov 2002	00077 NO2022	Hatch Transfer
1615	M	3 Jun 2000	1172	1053	PATUXENT	3 Jun 2000	00078	Hatch
1618	F	11 Apr 2001	1133	1135	PATUXENT C.FLORIDA LOWRY HOMOSASSA	11 Apr 2001 13 Mar 2002 10 Apr 2002 8 May 2003	01-003 184 _____	Hatch Transfer Transfer Transfer
1619	F	15 Apr 2001	1019	1053	PATUXENT C.FLORIDA LOWRY	15 Apr 2001 13 Mar 2002 13 Mar 2002	01-004 189 _____	Hatch Transfer Transfer
1637	F	18 May 2001	1130	1292	PATUXENT	18 May 2001	01-026	Hatch
1639	F	22 May 2001	1133	1135	PATUXENT WISC-FLOR AUDUBON	22 May 2001 10 Jul 2001 1 Nov 2001	01-030 9-01 _____	Hatch Transfer Transfer
1665	F	23 Apr 2002	1133	1135	PATUXENT	23 Apr 2002	02006	Hatch
1691	M	16 Jun 2002	1190	1195	BARABOO PATUXENT	16 Jun 2002 10 Apr 2006	13-168 02038	Hatch Transfer
1717	M	31 May 2003	1127	1154	PATUXENT	31 May 2003	03030	Hatch
1725	F	11 Jun 2003	1213	1163	PATUXENT	11 Jun 2003	03043	Hatch
1726	M	10 May 2003	1216	1202	CALGARY	10 May 2003	_____	Hatch HERCULES
1731	M	2 Jun 2003	1041	1197	BARABOO	2 Jun 2003	13-176	Hatch LUNA
1735	F	14 Jun 2003	1138	1322	BARABOO	14 Jun 2003	13-180	Hatch ANZAC
1737	M	19 Jun 2003	1041	1197	BARABOO PATUXENT	19 Jun 2003 10 Apr 2006	13-182 03067	Hatch Transfer
1752	F	7 May 2004	1133	1135	PATUXENT	7 May 2004	04009	Hatch
1753	F	7 May 2004	1127	1154	PATUXENT	7 May 2004	04010	Hatch
1756	F	12 May 2004	1130	1292	PATUXENT	12 May 2004	04013	Hatch
1766	F	6 Jun 2004	1162	1167	PATUXENT	6 Jun 2004	04031	Hatch
1770	F	10 Jun 2004	1216	1202	CALGARY	10 Jun 2004	C4204	Hatch HELENA
1771	F	2 Apr 2004	1493	1495	AUDUBON	2 Apr 2004	237	Hatch SARA
1772	M	31 May 2004	1041	1197	BARABOO SAN ANTON	31 May 2004 6 Feb 2006	13-187 UNK	Hatch Transfer
1773	F	10 Jun 2004	1138	1322	BARABOO	10 Jun 2004	13-188	Hatch BOMBADIL
1775	M	19 Jun 2004	1138	1322	BARABOO PATUXENT	19 Jun 2004 10 Apr 2006	13-190 04033	Hatch Transfer
1789	F	8 May 2005	1165	1164	PATUXENT	8 May 2005	05008	Hatch
1798	M	24 May 2005	1165	1164	PATUXENT	24 May 2005	05017	Hatch
1810	F	3 Jun 2005	1189	1322	BARABOO PATUXENT	3 Jun 2005 10 Apr 2006	13-198 05034	Hatch Transfer
1813	F	6 Jun 2005	1041	1197	BARABOO SAN ANTON	6 Jun 2005 6 Feb 2006	13-201 UNK	Hatch Transfer
1814	M	10 Jun 2005	1182	1101	SAN ANTON	10 Jun 2005	U05039	Hatch MADISON
1815	F	10 Jun 2005	1041	1197	BARABOO	10 Jun 2005	13-202	Hatch ELIOT
1818	F	13 Jun 2005	1189	1195	BARABOO	13 Jun 2005	13-205	Hatch MCGEE
1827	F	4 Jun 2005	1216	1202	CALGARY	4 Jun 2005	C3205	Hatch
1829	M	29 May 2005	1386	1261	CALGARY	29 May 2005	N2205	Hatch ANGEL

1830	F	11 Jun 2005	1386	1261	CALGARY	11 Jun 2005	N3105	Hatch	SLASH
1840	M	14 May 2006	1420	1168	PATUXENT	14 May 2006	06009	Hatch	
1847	M	23 May 2006	1162	1167	PATUXENT	23 May 2006	06016	Hatch	
1854	F	1 Jun 2006	1144	1119	PATUXENT	1 Jun 2006	06025	Hatch	
1855	M	15 May 2006	1386	1261	CALGARY	15 May 2006	N1-1-0	Hatch	WALLACE
1856	M	17 May 2006	1386	1261	CALGARY	17 May 2006	UNK	Hatch	
1858	F	19 May 2006	1256	1241	CALGARY	19 May 2006	UNK	Hatch	
1860	M	21 May 2006	1189	1195	BARABOO	21 May 2006	13-210	Hatch	JAVELIN
1863	F	27 May 2006	1138	1322	BARABOO	27 May 2006	13-213	Hatch	SALCHOW
1866	M	2 Jun 2006	1182	1098	BARABOO	2 Jun 2006	13-216	Hatch	BODE
1867	M	3 Jun 2006	1189	1195	BARABOO	3 Jun 2006	13-217	Hatch	LILLEHAMME
1868	M	4 Jun 2006	1144	1119	BARABOO	4 Jun 2006	13-218	Hatch	HEIDEN
1870	F	9 Jun 2006	1386	1261	BARABOO	9 Jun 2006	13-220	Hatch	OHNO
1872	F	21 Jun 2006	1138	1322	BARABOO	21 Jun 2006	13-222	Hatch	HELSINKI

TOTALS: 73.72.0 (145)

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Contact person: Megan Lauber, flock manager

1086	M	21 May 1979	1020	1036	PATUXENT BARABOO AUDUBON	21 May 1979 8 Nov 1989 15 Dec 1998	79-001 130009 017998	Hatch Transfer Transfer	FRED
1156	F	29 Apr 1988	1086	1027	PATUXENT CALGARY AUDUBON	29 Apr 1988 2 Jun 1993 22 May 2000	88-005 210058 185	Hatch Transfer Transfer	SUSAN
1254	M	27 May 1993	1100	1098	BARABOO AUDUBON	27 May 1993 21 Mar 2000	130062 149	Hatch Transfer	MCFUZZ, GE
1294	F	4 Jun 1994	0172	WILD	CALGARY YULEE AUDUBON	4 Jun 1994 27 Nov 1996 30 Dec 1998	210503 _____ 019498	Hatch Transfer Transfer	DEVONIE
1368	F	11 Jun 1995	0061	WILD	PATUXENT C. FLORIDA LOWRY AUDUBON	11 Jun 1995 21 Feb 1996 5 Jun 2000 16 Apr 2002	95118 514 _____ 187	Hatch Transfer Transfer Transfer	
1579	F	15 Apr 2000	1171	1110	SAN ANTON AUDUBON	15 Apr 2000 ~ 2003	_____	Hatch Transfer	COMANCHE
1580	M	23 Apr 2000	1171	1110	SAN ANTON AUDUBON	23 Apr 2000 ~ 2003	_____	Hatch Transfer	KIOWA
1588	M	18 Apr 2000	1127	1154	PATUXENT AUDUBON	18 Apr 2000 26 Nov 2002	00008 203	Hatch Transfer	
1639	F	22 May 2001	1133	1135	PATUXENT WISC-FLOR AUDUBON	22 May 2001 10 Jul 2001 1 Nov 2001	01-030 9-01 _____	Hatch Transfer Transfer	SIOUX
1771	F	2 Apr 2004	1493	1495	AUDUBON	2 Apr 2004	237	Hatch	SARA

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1173	M	7 May 1989	1041	1027	PATUXENT BARABOO CALGARY	7 May 1989 7 Dec 1989 14 Nov 1992	89-038 130022 209883	Hatch Transfer Transfer	DUNCAN
1185	F	15 Apr 1990	1019	1053	PATUXENT CALGARY	15 Apr 1990 9 Dec 1992	90-015 209899	Hatch Transfer	BORDEN
1202	F	27 Apr 1991	1144	1136	PATUXENT CALGARY	27 Apr 1991 2 Jun 1993	91010 210059	Hatch Transfer	CHINOOK
1204	F	10 May 1991	1031	1098	BARABOO CALGARY	10 May 1991 14 Nov 1992	130041 209884	Hatch Transfer	WISCONSIN
1216	M	30 Apr 1992	1100	1098	BARABOO CALGARY	30 Apr 1992 16 Nov 1993	13-043 210437	Hatch Transfer	HOPE

1217	M	4 May 1992	1100	1098	BARABOO CALGARY	4 May 1992 13-044 16 Nov 1993 210438	Hatch Transfer	L'ESPERANCE
1218	F	13 May 1992	1100	1098	BARABOO CALGARY	13 May 1992 13-045 16 Nov 1993 210439	Hatch Transfer	EHA
1237	M	26 Apr 1992	1127	1154	PATUXENT CALGARY	26 Apr 1992 92-036 2 Jun 1993 210061	Hatch Transfer	CAL
1241	F	31 May 1992	0102	0216	PATUXENT CALGARY	31 May 1992 92-099 1 Mar 1995 210656	Hatch Transfer	GWENIVERE
1248	M	5 Jun 1992	0067	0140	PATUXENT CALGARY	5 Jun 1992 92-115 2 Jun 1993 210060	Hatch Transfer	NAT
1256	M	30 May 1993	0077	0220	BARABOO CALGARY	30 May 1993 130064 16 Nov 1993 210435	Hatch Transfer	ISH
1261	F	4 Jun 1993	0168	0223	BARABOO CALGARY	4 Jun 1993 13-069 16 Nov 1993 210436	Hatch Transfer	NELSON
1267	M	21 Apr 1993	1063	1053	PATUXENT CALGARY	21 Apr 1993 93-019 1 Mar 1995 210655	Hatch Transfer	LANCELOT
1293	F	6 Jun 1993	0067	0140	PATUXENT CALGARY	6 Jun 1993 93-122 1 Mar 1995 210657	Hatch Transfer	AURORA
1386	M	8 Jun 1995	0158	0156	BARABOO CALGARY	8 Jun 1995 130099 6 Mar 1997 _____	Hatch Transfer	SPREE
1434	M	26 May 1996	1041	1027	BARABOO C. FLORIDA LOWRY CALGARY	26 May 1996 130110 10 Dec 1996 644 ~ Jan 1997 _____ 9 Nov 2000 _____	Hatch Transfer Transfer Transfer	CYCLOPS
1726	M	10 May 2003	1216	1202	CALGARY	10 May 2003 _____	Hatch	HERCULES
1770	F	10 Jun 2004	1216	1202	CALGARY	10 Jun 2004 C4204	Hatch	HELENA
1827	F	4 Jun 2005	1216	1202	CALGARY	4 Jun 2005 C3205	Hatch	
1829	M	29 May 2005	1386	1261	CALGARY	29 May 2005 N2205	Hatch	ANGEL
1830	F	11 Jun 2005	1386	1261	CALGARY	11 Jun 2005 N3105	Hatch	SLASH
1855	M	15 May 2006	1386	1261	CALGARY	15 May 2006 N1-1-0	Hatch	WALLACE
1856	M	17 May 2006	1386	1261	CALGARY	17 May 2006 UNK	Hatch	
1858	F	19 May 2006	1256	1241	CALGARY	19 May 2006 UNK	Hatch	

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1585	M	14 Apr 2000	1144	1136	PATUXENT HOMOSASSA	14 Apr 2000 00005 18 May 2006 UNK	Hatch Transfer	ROCKY
1618	F	11 Apr 2001	1133	1135	PATUXENT C. FLORIDA LOWRY HOMOSASSA	11 Apr 2001 01-003 13 Mar 2002 184 10 Apr 2002 _____ 8 May 2003 _____	Hatch Transfer Transfer Transfer	

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1031	M	2 Jun 1968	0006	0007	PATUXENT BARABOO	2 Jun 1968 68-002 8 Nov 1989 130007	Hatch Transfer	RATTLER
1041	M	4 Jun 1969	WILD	WILD	PATUXENT BARABOO	4 Jun 1969 69-001 16 Nov 1989 130017	Hatch Transfer	ULYSSES
1098	F	24 May 1982	1020	1022	PATUXENT BARABOO	24 May 1982 82-003 8 Nov 1989 130008	Hatch Transfer	RIVA
1100	M	1 Jun 1982	1032	1026	BARABOO	1 Jun 1982 130005	Hatch	GEE WHIZ
1101	F	8 Jun 1982	1031	1036	PATUXENT BARABOO	8 Jun 1982 82-001 8 Nov 1989 130011	Hatch Transfer	GINGER
1118	M	27 May 1983	1020	1022	HAWTHORN NWH BARABOO	17 Sep 1988 NONE 17 Sep 1988 _____ 26 Jan 1989 13-006	Capture Transfer Transfer	NAPOLEON
1128	M	17 May 1984	1019	1022	PATUXENT SAN ANTON BARABOO	17 May 1984 7081 29 Jan 1985 850126 11 Apr 1991 130040	Hatch Transfer Transfer	BUBBA
1137	F	20 May 1985	1041	1027	PATUXENT BARABOO	20 May 1985 85-003 16 Nov 1989 130019	Hatch Transfer	FAITH
1138	M	2 Jun 1985	WILD	WILD	PATUXENT BARABOO	2 Jun 1985 85-004 8 Nov 1989 130012	Hatch Transfer	WOODY
1140	F	8 Jun 1985	1041	1027	PATUXENT BARABOO	8 Jun 1985 85-006 8 Nov 1989 130014	Hatch Transfer	STELLA
1180	M	5 Jun 1989	WILD	WILD	PATUXENT BARABOO	5 Jun 1989 89-078 7 Dec 1989 130027	Hatch Transfer	ARANSAS
1182	M	8 Jun 1989	0101	0088	PATUXENT BARABOO	8 Jun 1989 89-087 7 Dec 1989 130028	Hatch Transfer	BOSQUE
1189	M	30 May 1990	WILD	WILD	BARABOO	30 May 1990 130029	Hatch	KOHLER
1190	M	31 May 1990	0012	0013	BARABOO	31 May 1990 130031	Hatch	BARATUX
1193	F	4 Jun 1990	0101	0088	BARABOO	4 Jun 1990 130033	Hatch	HERFY
1194	F	5 Jun 1990	0099	0066	BARABOO	5 Jun 1990 130034	Hatch	CHIP
1195	F	7 Jun 1990	0014	0144	BARABOO	7 Jun 1990 130035	Hatch	JOSH
1197	F	10 Jun 1990	0139	0117	BARABOO	10 Jun 1990 130037	Hatch	O'MALLEY
1199	M	12 Jun 1990	0139	0117	BARABOO	12 Jun 1990 130039	Hatch	KANE
1219	F	17 May 1992	1100	1098	BARABOO	17 May 1992 13-046	Hatch	AIYASHACHI
1263	F	7 Jun 1993	1041	1027	BARABOO	7 Jun 1993 130071	Hatch	OOBLECK
1322	F	2 Jun 1994	0087	0083	BARABOO	2 Jun 1994 130078	Hatch	EARTH
1436	M	2 Jun 1996	0238	0239	BARABOO	2 Jun 1996 130112	Hatch	CROCKETT
1439	M	7 Jun 1996	0034	WILD	BARABOO	7 Jun 1996 130115	Hatch	TRITON
1440	F	7 Jun 1996	WILD	0161	BARABOO	7 Jun 1996 130116	Hatch	ACHILLES
1441	M	10 Jun 1996	0224	0150	BARABOO	10 Jun 1996 130117	Hatch	OMEGA
1535	F	28 Jun 1999	1138	1140	BARABOO	28 Jun 1999 130144	Hatch	SERAT
1731	M	2 Jun 2003	1041	1197	BARABOO	2 Jun 2003 13-176	Hatch	LUNA
1735	F	14 Jun 2003	1138	1322	BARABOO	14 Jun 2003 13-180	Hatch	ANZAC

1773	F	10 Jun 2004	1138	1322	BARABOO	10 Jun 2004	13-188	Hatch	BOMBADIL
1815	F	10 Jun 2005	1041	1197	BARABOO	10 Jun 2005	13-202	Hatch	ELIOT
1818	F	13 Jun 2005	1189	1195	BARABOO	13 Jun 2005	13-205	Hatch	MCGEE
1860	M	21 May 2006	1189	1195	BARABOO	21 May 2006	13-210	Hatch	JAVELIN
1863	F	27 May 2006	1138	1322	BARABOO	27 May 2006	13-213	Hatch	SALCHOW
1866	M	2 Jun 2006	1182	1098	BARABOO	2 Jun 2006	13-216	Hatch	BODE
1867	M	3 Jun 2006	1189	1195	BARABOO	3 Jun 2006	13-217	Hatch	LILLEHAMME
1868	M	4 Jun 2006	1144	1119	BARABOO	4 Jun 2006	13-218	Hatch	HEIDEN
1870	F	9 Jun 2006	1386	1261	BARABOO	9 Jun 2006	13-220	Hatch	OHNO
1872	F	21 Jun 2006	1138	1322	BARABOO	21 Jun 2006	13-222	Hatch	HELSINKI

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Contact person: Jennifer Hackshaw

1520	M	29 May 1998	1031	1098	BARABOO LOWRY	29 May 1998	130131 ~ 2003 _____	Hatch Transfer	FOX
1619	F	15 Apr 2001	1019	1053	PATUXENT C.FLORIDA	15 Apr 2001 13 Mar 2002	01-004 189 LOWRY 13 Mar 2002 _____	Hatch Transfer Transfer	

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Contact person: Jane Chandler, flock manager

1053	F	1 Jun 1971	0006	0007	PATUXENT	1 Jun 1971	71-001	Hatch	MRS. C
1063	M	6 Jun 1974	0026	0027	PATUXENT	6 Jun 1974	74-001	Hatch	HAL
1114	M	20 May 1983	1019	1053	PATUXENT	20 May 1983	83-003	Hatch	ERNIE
1119	F	4 Jun 1983	0036	0037	PATUXENT	4 Jun 1983	83-004	Hatch	KATE
1127	M	15 May 1984	0024	0025	PATUXENT	15 May 1984	84-002	Hatch	PIRATE
1130	M	18 May 1984	1019	1036	PATUXENT	18 May 1984	84-001	Hatch	TEN
1133	M	2 Jun 1984	1019	1053	PATUXENT	2 Jun 1984	84-003	Hatch	SPIKE
1135	F	7 May 1985	1063	1027	PATUXENT	7 May 1985	85-001	Hatch	SHELLY

1136	F	10 May 1985	1032	1027	PATUXENT	10 May 1985	85-002	Hatch	LAZARUS
1142	F	13 Jun 1985	1041	1027	PATUXENT	13 Jun 1985	85-007	Hatch	TRISH
1144	M	1 Jun 1986	0034	0035	PATUXENT	1 Jun 1986	86-027	Hatch	ALTA
1147	M	1 Jun 1987	0069	0075	PATUXENT	1 Jun 1987	87-027	Hatch	ANDRE
1154	F	5 Jun 1987	0236	0237	PATUXENT	5 Jun 1987	87-043	Hatch	
1161	M	21 May 1988	1019	1053	PATUXENT	21 May 1988	88-022	Hatch	C.J.
1162	M	7 Jun 1988	0067	0074	PATUXENT	7 Jun 1988	88-046	Hatch	RAY
1163	F	8 Jun 1988	0099	0066	PATUXENT	8 Jun 1988	88-051	Hatch	TARZAN
1164	F	10 Jun 1988	0101	0088	PATUXENT	10 Jun 1988	88-055	Hatch	
1165	M	12 Jun 1988	0235	0234	PATUXENT	12 Jun 1988	88-058	Hatch	
1167	F	12 Jun 1988	0112	0142	PATUXENT	12 Jun 1988	88-060	Hatch	SUGAR
1168	F	13 Jun 1988	0112	0142	PATUXENT	13 Jun 1988	88-062	Hatch	MRS. JACK
1187	M	29 Apr 1990	1019	1053	PATUXENT	29 Apr 1990	90-018	Hatch	LONELY
1201	F	13 Apr 1991	1019	1053	PATUXENT	13 Apr 1991	91006	Hatch	
1210	F	6 Jun 1991	0162	0211	PATUXENT	6 Jun 1991	91066	Hatch	BROKENHAND
1213	M	10 Jun 1991	0133	0183	PATUXENT	10 Jun 1991	91070	Hatch	
1235	M	23 Apr 1992	1133	1135	PATUXENT	23 Apr 1992	92-033	Hatch	CRUNCHY TO
1244	M	2 Jun 1992	0059	0054	PATUXENT	2 Jun 1992	92-106	Hatch	GODZILLA
1292	F	6 Jun 1993	0124	0089	PATUXENT	6 Jun 1993	93-120	Hatch	ANNIE
1313	F	10 May 1994	1130	1142	PATUXENT	10 May 1994	94-054	Hatch	DROOPY
1340	M	24 Apr 1995	1133	1135	PATUXENT	24 Apr 1995	95038	Hatch	ZINC
1357	M	28 May 1995	1127	1154	PATUXENT	28 May 1995	95084	Hatch	ANTONIO
1366	F	7 Jun 1995	0199	0169	PATUXENT C.FLORIDA YULEE PATUXENT	7 Jun 1995 21 Feb 1996 20 Mar 1996 ????	95107 507 _____	Hatch Transfer Transfer Transfer	
1420	M	8 Jun 1996	0178	0179	PATUXENT	8 Jun 1996	96-092	Hatch	CHRIS BROW
1422	M	9 Jun 1996	0102	0216	PATUXENT	9 Jun 1996	96-094	Hatch	GOLIATH
1423	M	11 Jun 1996	WILD	WILD	PATUXENT	11 Jun 1996	96-095	Hatch	GARRY
1424	F	12 Jun 1996	0170	0130	PATUXENT	12 Jun 1996	96-096	Hatch	
1504	F	20 May 1998	1147	1163	PATUXENT	20 May 1998	98-088	Hatch	
1548	F	5 May 1999	1144	1136	PATUXENT	5 May 1999	99021	Hatch	
1560	M	27 May 1999	1213	1163	PATUXENT	27 May 1999	99045	Hatch	ADAM
1581	M	1 Apr 2000	1162	1153	PATUXENT	1 Apr 2000	00001	Hatch	
1582	F	11 Apr 2000	1144	1119	PATUXENT	11 Apr 2000	00002	Hatch	
1593	F	29 Apr 2000	1161	1112	PATUXENT	29 Apr 2000	00017	Hatch	
1597	M	4 May 2000	1144	1119	PATUXENT	4 May 2000	00022	Hatch	
1615	M	3 Jun 2000	1172	1053	PATUXENT	3 Jun 2000	00078	Hatch	
1637	F	18 May 2001	1130	1292	PATUXENT	18 May 2001	01-026	Hatch	
1665	F	23 Apr 2002	1133	1135	PATUXENT	23 Apr 2002	02006	Hatch	
1691	M	16 Jun 2002	1190	1195	BARABOO PATUXENT	16 Jun 2002 10 Apr 2006	13-168 02038	Hatch Transfer	COUSTEAU
1717	M	31 May 2003	1127	1154	PATUXENT	31 May 2003	03030	Hatch	
1725	F	11 Jun 2003	1213	1163	PATUXENT	11 Jun 2003	03043	Hatch	
1737	M	19 Jun 2003	1041	1197	BARABOO PATUXENT	19 Jun 2003 10 Apr 2006	13-182 03067	Hatch Transfer	SPARKLER

1752	F	7 May 2004	1133	1135	PATUXENT	7 May 2004	04009	Hatch	
1753	F	7 May 2004	1127	1154	PATUXENT	7 May 2004	04010	Hatch	
1756	F	12 May 2004	1130	1292	PATUXENT	12 May 2004	04013	Hatch	
1766	F	6 Jun 2004	1162	1167	PATUXENT	6 Jun 2004	04031	Hatch	
1775	M	19 Jun 2004	1138	1322	BARABOO PATUXENT	19 Jun 2004 10 Apr 2006	13-190 04033	Hatch Transfer	PIPPEN
1789	F	8 May 2005	1165	1164	PATUXENT	8 May 2005	05008	Hatch	
1798	M	24 May 2005	1165	1164	PATUXENT	24 May 2005	05017	Hatch	
1810	F	3 Jun 2005	1189	1322	BARABOO PATUXENT	3 Jun 2005 10 Apr 2006	13-198 05034	Hatch Transfer	CHAUCER
1840	M	14 May 2006	1420	1168	PATUXENT	14 May 2006	06009	Hatch	
1847	M	23 May 2006	1162	1167	PATUXENT	23 May 2006	06016	Hatch	
1854	F	1 Jun 2006	1144	1119	PATUXENT	1 Jun 2006	06025	Hatch	

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1110	F	14 May 1983	1020	1027	PATUXENT BARABOO SAN ANTON	14 May 1983 8 Nov 1989 17 Nov 1993	83-010 130010 931108	Hatch Transfer Transfer	WANDA
1171	M	1 May 1989	1019	1053	PATUXENT BARABOO SAN ANTON	1 May 1989 7 Dec 1989 11 Apr 1991	89-031 130021 910424	Hatch Transfer Transfer	CHESTY
1175	M	20 May 1989	1041	1098	PATUXENT BARABOO SAN ANTON	20 May 1989 7 Dec 1989 11 Apr 1991	89-052 130024 910425	Hatch Transfer Transfer	ELLI
1188	F	12 May 1990	1019	1053	PATUXENT SAN ANTON	12 May 1990 4 May 1994	90-026 940504	Hatch Transfer	JANE
1614	M	2 Jun 2000	1127	1154	PATUXENT SAN ANTON	2 Jun 2000 26 Nov 2002	00077 NO2022	Hatch Transfer	WOODY
1772	M	31 May 2004	1041	1197	BARABOO SAN ANTON	31 May 2004 6 Feb 2006	13-187 UNK	Hatch Transfer	STRIDER
1813	F	6 Jun 2005	1041	1197	BARABOO SAN ANTON	6 Jun 2005 6 Feb 2006	13-201 UNK	Hatch Transfer	KIPLING
1814	M	10 Jun 2005	1182	1101	SAN ANTON	10 Jun 2005	U05039	Hatch	MADISON

Appendix A: Studbook export filters and glossary of terms

Studbook export filters

Studbook information:

Data exported on: 21 Jan 2007 from Sparks v1.54

Data compiled by: Ken Jones

Contact info: International Crane Foundation

Data current thru: 21 Jan 2007

Scope of data: Global captive and release pops

Demographic data from:

C:\sparks\wc-leg\mwc-leg.prn

C:\sparks\wc-leg\fwc-leg.prn

Demographic filter conditions:

Dates: 01/01/1980 <= date User Defined Fields: "C" \$ upper(WILD)

Genetic data from: C:\sparks\wc-leg\wc-leg.ped

Genetic filter conditions:

User Defined Fields: "C" \$ upper(WILD)

Status: Living on 21 Jan 2007

Date used for calculations:

1/21/2007

Animals excluded from mating population:

Behavioural or sexual dysfunction

1137 F

Over-represented in all populations

1053 F

1033 M

1035 F

1036 F

Over-represented in migratory population only

1144 M

1127 M possible exclusion in 2008

1154 F possible exclusion in 2008

Appendix B: Life table data for males and females

Age	Males			Females			Px	Lx	Mx	Vx
	Qx	Px	Lx	Qx	Px					
0	0.500	0.500	1.000	0.000	1.333	0.500	0.500	1.000	0.000	1.333
1	0.010	0.990	0.500	0.000	2.135	0.010	0.990	0.500	0.000	2.107
2	0.010	0.990	0.495	0.000	2.291	0.100	0.900	0.495	0.000	2.336
3	0.010	0.990	0.490	0.030	2.459	0.070	0.930	0.446	0.020	2.678
4	0.030	0.970	0.485	0.100	2.633	0.010	0.990	0.414	0.040	2.905
5	0.060	0.940	0.471	0.110	2.817	0.020	0.980	0.410	0.090	3.048
6	0.040	0.960	0.442	0.090	3.028	0.110	0.890	0.402	0.160	3.315
7	0.080	0.920	0.425	0.110	3.319	0.000	1.000	0.358	0.110	3.511
8	0.000	1.000	0.391	0.230	3.558	0.040	0.960	0.358	0.140	3.637
9	0.020	0.980	0.391	0.290	3.571	0.060	0.940	0.343	0.280	3.857
10	0.000	1.000	0.383	0.260	3.521	0.000	1.000	0.323	0.300	3.868
11	0.050	0.950	0.383	0.280	3.553	0.040	0.960	0.323	0.280	3.816
12	0.000	1.000	0.364	0.270	3.569	0.020	0.980	0.310	0.330	3.822
13	0.030	0.970	0.364	0.270	3.558	0.030	0.970	0.304	0.320	3.753
14	0.000	1.000	0.353	0.220	3.547	0.030	0.970	0.295	0.330	3.710
15	0.000	1.000	0.353	0.350	3.534	0.000	1.000	0.286	0.450	3.597
16	0.000	1.000	0.353	0.510	3.383	0.080	0.920	0.286	0.670	3.435
17	0.000	1.000	0.353	0.240	3.052	0.050	0.950	0.263	0.330	3.102
18	0.000	1.000	0.353	0.410	2.988	0.000	1.000	0.250	0.240	2.982
19	0.000	1.000	0.353	0.560	2.738	0.000	1.000	0.250	0.510	2.873
20	0.060	0.940	0.353	0.220	2.386	0.000	1.000	0.250	0.270	2.477
21	0.000	1.000	0.332	0.200	2.374	0.000	1.000	0.250	0.210	2.313
22	0.080	0.920	0.332	0.190	2.406	0.130	0.870	0.250	0.300	2.357
23	0.120	0.880	0.305	0.230	2.613	0.000	1.000	0.217	0.640	2.317
24	0.000	1.000	0.269	0.310	2.705	0.000	1.000	0.217	0.270	1.758
25	0.000	1.000	0.269	0.470	2.544	0.000	1.000	0.217	0.390	1.560
26	0.000	1.000	0.269	0.580	2.203	0.000	1.000	0.217	0.390	1.226
27	0.000	1.000	0.269	0.130	1.725	0.000	1.000	0.217	0.190	0.876
28	0.000	1.000	0.269	0.000	1.694	0.670	0.330	0.217	0.270	1.081
29	0.000	1.000	0.269	0.440	1.800	0.000	1.000	0.072	1.160	1.713
30	0.000	1.000	0.269	0.000	1.445	0.000	1.000	0.072	0.580	0.580
31	0.000	1.000	0.269	0.000	1.535	0.000	1.000	0.072	0.000	0.000
32	0.000	1.000	0.269	0.000	1.630	0.000	1.000	0.072	0.000	0.000
33	0.000	1.000	0.269	0.190	1.732	0.000	1.000	0.072	0.000	0.000
34	0.000	1.000	0.269	0.580	1.638	0.000	1.000	0.072	0.000	0.000
35	0.000	1.000	0.269	0.390	1.124	0.000	1.000	0.072	0.000	0.000
36	0.000	1.000	0.269	0.780	0.780	1.000	0.000	0.072	0.000	0.000
37	0.000	1.000	0.269	0.000	0.000	1.000	0.000	0.000	0.000	0.000
38	0.610	0.390	0.269	0.000	0.000	1.000	0.000	0.000	0.000	0.000
39	1.000	0.000	0.105	0.000	0.000	1.000	0.000	0.000	0.000	0.000
40	1.000	0.000	0.000	0.000	0.000	1.000	0.000	0.000	0.000	0.000

Qx = mortality; Px = survival; Lx = cumulative survivorship; Mx = fecundity;
Vx = expected future reproduction

Projected population growth rates

Males: $r = 0.0605$; $\lambda = 1.0624$; $R_0 = 2.557$; $T = 15.51$
 Females: $r = 0.0470$; $\lambda = 1.0481$; $R_0 = 2.043$; $T = 15.21$

Appendix C: Ordered list of mean kinships (WC-LEG)

Rank	Males					Females				
	Stbk#	MK	Known	Age	Location	Stbk#	MK	Known	Age	Location
1	1180	0	1	18	BARAB	1368	0.0037	1	12	AUDUB
2	1423	0	1	11	PATUX	1440	0.0037	1	11	BARAB
3	1436	0.0037	1	11	BARAB	1210	0.0046	1	16	PATUX
4	1189	0.0074	1	17	BARAB	1294	0.0071	1	13	AUDUB
5	1441	0.0074	1	11	BARAB	1292	0.0104	1	14	PATUX
6	1165	0.0083	1	19	PATUX	1366	0.0111	1	12	PATUX
7	1244	0.0083	1	15	PATUX	1293	0.0112	1	14	CALGA
8	1256	0.009	1	14	CALGA	1194	0.0118	1	17	BARAB
9	1439	0.0104	1	11	BARAB	1241	0.0127	1	15	CALGA
10	1138	0.0111	1	22	BARAB	1858	0.0127	1	1	CALGA
11	1248	0.0112	1	15	CALGA	1818	0.0136	1	2	BARAB
12	1422	0.0118	1	11	PATUX	1163	0.0145	1	19	PATUX
13	1581	0.0126	1	7	PATUX	1810	0.0156	1	2	PATUX
14	1063	0.0127	1	33	PATUX	1154	0.0157	1	20	PATUX
15	1860	0.0136	1	1	BARAB	1195	0.0162	1	17	BARAB
16	1867	0.0136	1	1	BARAB	1261	0.0166	1	14	CALGA
17	1127	0.0148	1	23	PATUX	1753	0.0171	1	3	PATUX
18	1162	0.016	1	19	PATUX	1789	0.0171	1	2	PATUX
19	1237	0.0171	1	15	CALGA	1424	0.0171	1	11	PATUX
20	1357	0.0171	1	12	PATUX	1735	0.0174	1	4	BARAB
21	1588	0.0171	1	7	AUDUB	1773	0.0174	1	3	BARAB
22	1614	0.0171	1	7	SANA	1863	0.0174	1	1	BARAB
23	1717	0.0171	1	4	PATUX	1872	0.0174	1	1	BARAB
24	1798	0.0171	1	2	PATUX	1504	0.018	1	9	PATUX
25	1775	0.0174	1	3	PATUX	1830	0.0193	1	2	CALGA
26	1147	0.0178	1	20	PATUX	1870	0.0193	1	1	BARAB
27	1199	0.0182	1	17	BARAB	1119	0.0194	1	24	PATUX
28	1386	0.0182	1	12	CALGA	1637	0.0196	1	6	PATUX
29	1829	0.0193	1	2	CALGA	1756	0.0196	1	3	PATUX
30	1855	0.0193	1	1	CALGA	1725	0.0199	1	4	PATUX
31	1856	0.0193	1	1	CALGA	1322	0.0201	1	13	BARAB
32	1086	0.0194	1	28	AUDUB	1193	0.0203	1	17	BARAB
33	1100	0.0199	1	25	BARAB	1766	0.0213	1	3	PATUX
34	1560	0.0199	1	8	PATUX	1168	0.0219	1	19	PATUX
35	1118	0.0206	1	24	BARAB	1164	0.0222	1	19	PATUX
36	1847	0.0213	1	1	PATUX	1197	0.0228	1	17	BARAB
37	1213	0.0215	1	16	PATUX	1167	0.0229	1	19	PATUX
38	1420	0.022	1	11	PATUX	1535	0.0235	1	8	BARAB
39	1041	0.0222	1	38	BARAB	1101	0.0236	1	25	BARAB
40	1182	0.0222	1	18	BARAB	1582	0.0236	1	7	PATUX
41	1691	0.0229	1	5	PATUX	1854	0.0236	1	1	PATUX
42	1597	0.0236	1	7	PATUX	1813	0.0243	1	2	SANA
43	1868	0.0236	1	1	BARAB	1815	0.0243	1	2	BARAB
44	1840	0.0237	1	1	PATUX	1218	0.0272	1	15	CALGA
45	1144	0.024	1	21	PATUX	1219	0.0272	1	15	BARAB
46	1731	0.0243	1	4	BARAB	1548	0.0292	1	8	PATUX
47	1737	0.0243	1	4	PATUX	1156	0.0299	1	19	AUDUB
48	1772	0.0243	1	3	SANA	1313	0.0306	1	13	PATUX
49	1814	0.0247	1	2	SANA	1098	0.0307	1	25	BARAB
50	1128	0.025	1	23	BARAB	1263	0.0313	1	14	BARAB
51	1130	0.0252	1	23	PATUX	1771	0.0314	1	3	AUDUB
52	1190	0.0259	1	17	BARAB	1202	0.032	1	16	CALGA
53	1217	0.0272	1	15	CALGA	1140	0.0322	1	22	BARAB
54	1254	0.0272	1	14	AUDUB	1142	0.0322	1	22	PATUX
55	1267	0.0281	1	14	CALGA	1204	0.0327	1	16	CALGA
56	1175	0.0283	1	18	SANA	1770	0.0328	1	3	CALGA
57	1866	0.0283	1	1	BARAB	1827	0.0328	1	2	CALGA
58	1585	0.0292	1	7	HOMOS	1110	0.0329	1	24	SANA
59	1216	0.0299	1	15	CALGA	1593	0.0359	1	7	PATUX
60	1031	0.031	1	39	BARAB	1185	0.037	1	17	CALGA
61	1173	0.0313	1	18	CALGA	1188	0.037	1	17	SANA
62	1434	0.0313	1	11	CALGA	1201	0.037	1	16	PATUX
63	1520	0.0327	1	9	LOWRY	1619	0.037	1	6	LOWRY
64	1726	0.0328	1	4	CALGA	1618	0.0373	1	6	HOMOS
65	1615	0.0346	1	7	PATUX	1639	0.0373	1	6	AUDUB
66	1187	0.037	1	17	PATUX	1665	0.0373	1	5	PATUX
67	1235	0.0373	1	15	PATUX	1752	0.0373	1	3	PATUX
68	1340	0.0373	1	12	PATUX	1579	0.0377	1	7	AUDUB
69	1580	0.0377	1	7	AUDUB					
70	1114	0.0379	1	24	PATUX					
71	1161	0.0379	1	19	PATUX					
72	1171	0.0388	1	18	SANA					

Appendix D: Ordered list of mean kinships (WC-AS)

Rank	Males					Females				
	Stbk#	MK	Known	Age	Location	Stbk#	MK	Known	Age	Location
1	1248	0.271	1	15	CALGA	1210	0.2791	1	16	PATUX
2	1130	0.2903	1	23	PATUX	1163	0.2814	1	19	PATUX
3	1244	0.2904	1	15	PATUX	1440	0.288	1	11	BARAB
4	1138	0.291	1	22	BARAB	1725	0.2927	1	4	PATUX
5	1560	0.2927	1	8	PATUX	1241	0.2962	1	15	CALGA
6	1213	0.2982	1	16	PATUX	1366	0.3032	1	12	PATUX
7	1144	0.3003	1	21	PATUX	1194	0.3042	1	17	BARAB
8	1386	0.3018	1	12	CALGA	1637	0.3067	1	6	PATUX
9	1063	0.3024	1	33	PATUX	1756	0.3067	1	3	PATUX
10	1441	0.3036	1	11	BARAB	1582	0.3079	1	7	PATUX
11	1165	0.3054	1	19	PATUX	1854	0.3079	1	1	PATUX
12	1128	0.3055	1	23	BARAB	1872	0.3095	1	1	BARAB
13	1581	0.3058	1	7	PATUX	1863	0.3095	1	1	BARAB
14	1180	0.3068	1	18	BARAB	1735	0.3095	1	4	BARAB
15	1868	0.3079	1	1	BARAB	1773	0.3095	1	3	BARAB
16	1597	0.3079	1	7	PATUX	1313	0.3095	1	13	PATUX
17	1422	0.3087	1	11	PATUX	1119	0.3098	1	24	PATUX
18	1775	0.3095	1	3	PATUX	1535	0.3098	1	8	BARAB
19	1420	0.3102	1	11	PATUX	1504	0.3102	1	9	PATUX
20	1127	0.3125	1	23	PATUX	1789	0.313	1	2	PATUX
21	1798	0.313	1	2	PATUX	1164	0.3147	1	19	PATUX
22	1162	0.3131	1	19	PATUX	1548	0.3159	1	8	PATUX
23	1423	0.3134	1	11	PATUX	1424	0.3167	1	11	PATUX
24	1267	0.3144	1	14	CALGA	1168	0.3172	1	19	PATUX
25	1585	0.3159	1	7	HOMOS	1292	0.3174	1	14	PATUX
26	1840	0.3166	1	1	PATUX	1830	0.3175	1	2	CALGA
27	1100	0.3166	1	25	BARAB	1870	0.3175	1	1	BARAB
28	1829	0.3175	1	2	CALGA	1110	0.3186	1	24	SANA
29	1855	0.3175	1	1	CALGA	1101	0.3188	1	25	BARAB
30	1856	0.3175	1	1	CALGA	1753	0.3191	1	3	PATUX
31	1182	0.3184	1	18	BARAB	1202	0.3196	1	16	CALGA
32	1237	0.3191	1	15	CALGA	1858	0.3197	1	1	CALGA
33	1588	0.3191	1	7	AUDUB	1154	0.3198	1	20	PATUX
34	1614	0.3191	1	7	SANA	1766	0.32	1	3	PATUX
35	1717	0.3191	1	4	PATUX	1167	0.3211	1	19	PATUX
36	1357	0.3191	1	12	PATUX	1193	0.3212	1	17	BARAB
37	1847	0.32	1	1	PATUX	1322	0.3222	1	13	BARAB
38	1814	0.3215	1	2	SANA	1263	0.3223	1	14	BARAB
39	1173	0.3223	1	18	CALGA	1140	0.3238	1	22	BARAB
40	1434	0.3223	1	11	CALGA	1142	0.3238	1	22	PATUX
41	1041	0.3247	1	38	BARAB	1771	0.3238	1	3	AUDUB
42	1199	0.3248	1	17	BARAB	1593	0.3248	1	7	PATUX
43	1189	0.3268	1	17	BARAB	1261	0.3273	1	14	CALGA
44	1580	0.3277	1	7	AUDUB	1810	0.3274	1	2	PATUX
45	1235	0.3285	1	15	PATUX	1293	0.3277	1	14	CALGA
46	1340	0.3285	1	12	PATUX	1579	0.3277	1	7	AUDUB
47	1726	0.3294	1	4	CALGA	1618	0.3285	1	6	HOMOS
48	1187	0.3302	1	17	PATUX	1639	0.3285	1	6	AUDUB
49	1731	0.3302	1	4	BARAB	1665	0.3285	1	5	PATUX
50	1737	0.3302	1	4	PATUX	1752	0.3285	1	3	PATUX
51	1772	0.3302	1	3	BARAB	1770	0.3294	1	3	CALGA
52	1254	0.3311	1	14	AUDUB	1827	0.3294	1	2	CALGA
53	1217	0.3311	1	15	CALGA	1197	0.3299	1	17	BARAB
54	1439	0.3316	1	11	BARAB	1368	0.3301	1	12	AUDUB
55	1114	0.3316	1	24	PATUX	1156	0.3301	1	19	AUDUB
56	1161	0.3316	1	19	PATUX	1185	0.3302	1	17	CALGA
57	1866	0.332	1	1	BARAB	1188	0.3302	1	17	SANA
58	1860	0.3325	1	1	BARAB	1201	0.3302	1	16	PATUX
59	1867	0.3325	1	1	BARAB	1619	0.3302	1	6	LOWRY
60	1171	0.3331	1	18	SANA	1815	0.3302	1	2	BARAB
61	1147	0.3333	1	20	PATUX	1813	0.3302	1	2	BARAB
62	1615	0.3334	1	7	PATUX	1218	0.3311	1	15	CALGA
63	1436	0.3349	1	11	BARAB	1219	0.3311	1	15	BARAB
64	1175	0.3351	1	18	SANA	1195	0.3325	1	17	BARAB
65	1216	0.3354	1	15	CALGA	1818	0.3325	1	2	BARAB
66	1256	0.3375	1	14	CALGA	1294	0.3364	1	13	AUDUB
67	1031	0.3401	1	39	BARAB	1098	0.3398	1	25	BARAB
68	1086	0.3402	1	28	AUDUB	1204	0.3428	1	16	CALGA
69	1691	0.3414	1	5	PATUX					
70	1118	0.3426	1	24	BARAB					
71	1520	0.3428	1	9	LOWRY					
72	1190	0.3446	1	17	BARAB					

Appendix E: Ordered list of mean kinships (WC-QNG)

Rank	Males					Females				
	Stbk#	MK	Known	Age	Location	Stbk#	MK	Known	Age	Location
1	1423	-0.113	1	11	PATUX	1440	-0.086	1	11	BARAB
2	1386	-0.088	1	12	CALGA	1241	-0.065	1	15	CALGA
3	1138	-0.085	1	22	BARAB	1366	-0.05	1	12	PATUX
4	1130	-0.085	1	23	PATUX	1872	-0.041	1	1	BARAB
5	1248	-0.081	1	15	CALGA	1863	-0.041	1	1	BARAB
6	1244	-0.077	1	15	PATUX	1735	-0.041	1	4	BARAB
7	1127	-0.066	1	23	PATUX	1773	-0.041	1	3	BARAB
8	1063	-0.066	1	33	PATUX	1119	-0.036	1	24	PATUX
9	1775	-0.041	1	3	PATUX	1535	-0.029	1	8	BARAB
10	1180	-0.033	1	18	BARAB	1313	-0.029	1	13	PATUX
11	1597	-0.028	1	7	PATUX	1582	-0.028	1	7	PATUX
12	1868	-0.028	1	1	BARAB	1854	-0.028	1	1	PATUX
13	1144	-0.027	1	21	PATUX	1163	-0.028	1	19	PATUX
14	1357	-0.027	1	12	PATUX	1210	-0.028	1	16	PATUX
15	1237	-0.027	1	15	CALGA	1753	-0.027	1	3	PATUX
16	1588	-0.027	1	7	AUDUB	1756	-0.021	1	3	PATUX
17	1614	-0.027	1	7	SANA	1637	-0.021	1	6	PATUX
18	1717	-0.027	1	4	PATUX	1830	-0.016	1	2	CALGA
19	1581	-0.027	1	7	PATUX	1870	-0.016	1	1	BARAB
20	1267	-0.026	1	14	CALGA	1197	-0.015	1	17	BARAB
21	1422	-0.022	1	11	PATUX	1548	-0.015	1	8	PATUX
22	1441	-0.017	1	11	BARAB	1725	-0.014	1	4	PATUX
23	1855	-0.016	1	1	CALGA	1193	-0.013	1	17	BARAB
24	1856	-0.016	1	1	CALGA	1202	-0.011	1	16	CALGA
25	1829	-0.016	1	2	CALGA	1771	-0.008	1	3	AUDUB
26	1165	-0.015	1	19	PATUX	1815	-0.008	1	2	BARAB
27	1585	-0.015	1	7	HOMOS	1813	-0.008	1	2	BARAB
28	1560	-0.014	1	8	PATUX	1194	-0.004	1	17	BARAB
29	1420	-0.013	1	11	PATUX	1322	-0.003	1	13	BARAB
30	1731	-0.008	1	4	BARAB	1789	-0.002	1	2	PATUX
31	1737	-0.008	1	4	PATUX	1168	-0.001	1	19	PATUX
32	1772	-0.008	1	3	BARAB	1164	0.0042	1	19	PATUX
33	1213	-0.006	1	16	PATUX	1242	0.0056	1	15	PATUX
34	1041	-0.006	1	38	BARAB	1154	0.0063	1	20	PATUX
35	1840	-0.004	1	1	PATUX	1752	0.0082	1	3	PATUX
36	1100	-0.004	1	25	BARAB	1618	0.0082	1	6	HOMOS
37	1199	-0.004	1	17	BARAB	1639	0.0082	1	6	AUDUB
38	1798	-0.002	1	2	PATUX	1665	0.0082	1	5	PATUX
39	1128	-0.002	1	23	BARAB	1858	0.0089	1	1	CALGA
40	1162	0.0065	1	19	PATUX	1770	0.009	1	3	CALGA
41	1439	0.0066	1	11	BARAB	1827	0.009	1	2	CALGA
42	1235	0.0082	1	15	PATUX	1504	0.0095	1	9	PATUX
43	1340	0.0082	1	12	PATUX	1185	0.0096	1	17	CALGA
44	1726	0.009	1	4	CALGA	1188	0.0096	1	17	SANA
45	1187	0.0096	1	17	PATUX	1201	0.0096	1	16	PATUX
46	1114	0.011	1	24	PATUX	1619	0.0096	1	6	LOWRY
47	1161	0.011	1	19	PATUX	1424	0.0121	1	11	PATUX
48	1171	0.0124	1	18	SANA	1293	0.0146	1	14	CALGA
49	1182	0.0141	1	18	BARAB	1593	0.0169	1	7	PATUX
50	1031	0.0163	1	39	BARAB	1195	0.0188	1	17	BARAB
51	1175	0.0186	1	18	SANA	1263	0.0191	1	14	BARAB
52	1173	0.0191	1	18	CALGA	1218	0.0196	1	15	CALGA
53	1434	0.0191	1	11	CALGA	1219	0.0196	1	15	BARAB
54	1217	0.0196	1	15	CALGA	1579	0.0197	1	7	AUDUB
55	1254	0.0196	1	14	AUDUB	1140	0.0205	1	22	BARAB
56	1580	0.0197	1	7	AUDUB	1142	0.0205	1	22	PATUX
57	1847	0.0229	1	1	PATUX	1110	0.0224	1	24	SANA
58	1436	0.0238	1	11	BARAB	1766	0.023	1	3	PATUX
59	1216	0.0239	1	15	CALGA	1204	0.0301	1	16	CALGA
60	1814	0.0272	1	2	SANA	1294	0.0312	1	13	AUDUB
61	1866	0.029	1	1	BARAB	1167	0.0337	1	19	PATUX
62	1520	0.0301	1	9	LOWRY	1101	0.0346	1	25	BARAB
63	1615	0.0306	1	7	PATUX	1292	0.0366	1	14	PATUX
64	1691	0.0374	1	5	PATUX	1098	0.0382	1	25	BARAB
65	1147	0.0417	1	20	PATUX	1810	0.0391	1	2	PATUX
66	1118	0.0481	1	24	BARAB	1368	0.04	1	12	AUDUB
67	1190	0.0503	1	17	BARAB	1156	0.0497	1	19	AUDUB
68	1860	0.0504	1	1	BARAB	1261	0.0498	1	14	CALGA
69	1867	0.0504	1	1	BARAB	1818	0.0504	1	2	BARAB
70	1086	0.0547	1	28	AUDUB					
71	1189	0.0762	1	17	BARAB					
72	1256	0.078	1	14	CALGA					

Appendix F: 2007 Whooping Crane historical studbook

Stud #	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Wild
0002	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0003	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0004	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0005	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0006	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0007	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0008	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0009	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0010	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0011	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0012	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0013	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0014	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0015	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0016	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0017	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0018	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0019	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0020	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0021	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0022	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0023	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0024	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0025	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0026	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0027	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0028	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0029	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0032	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0033	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0034	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0035	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0036	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0037	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0038	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0039	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0040	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0041	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W
0042	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch			W

0043	F	~ 1977	0026	0027	WBNP	~ 1977	10/77	ltf Hatch	G-R	W
0051	M	~ 1977	0018	0019	WBNP	~ 1977	6/77	ltf Hatch	R-NIL	W
0054	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0055	M	~ 1978	0026	0027	WBNP	~ 1978	12/78	ltf Hatch	RwR-NIL	W
0057	M	~ 1978	0012	0013	WBNP	~ 1978	7/78	ltf Hatch	RWR-W	W
0059	M	~ 1978	0032	0033	WBNP	~ 1978	10/78	ltf Hatch	RWR-B	W
0060	M	~ 1978	0002	0003	WBNP	~ 1978	6/78	ltf Hatch	B-RWR	W
0061	M	~ 1978	0010	0011	WBNP	~ 1978	4/78	ltf Hatch	RWR-O	W
0063	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0064	M	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0065	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0066	F	~ 1979	0032	0033	WBNP	~ 1979	2/79	ltf Hatch	BWB-R	W
0067	M	~ 1979	0018	0019	WBNP	~ 1979	8/79	ltf Hatch	R-BWB	W
0069	M	~ 1979	0006	0007	WBNP	~ 1979	9/79	ltf Hatch		W
0074	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0075	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0077	M	~ 1980	0028	0029	WBNP	~ 1980	2/80	ltf Hatch	R-r/b	W
0080	M	~ 1980	0024	0025	WBNP	~ 1980	6/80	ltf Hatch	R-r/w	W
0081	F	~ 1980	0006	0007	WBNP	~ 1980	11/80	ltf Hatch	r/b-R	W
0083	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0087	M	~ 1981	0034	0035	WBNP	~ 1981	3/81	ltf Hatch	G-R/W	W
0088	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0089	F	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0090	M	~ 1982	0059	0054	WBNP	~ 1982	10/82	ltf Hatch	W-R	W
0098	M	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0099	M	????	WILD	WILD	WBNP	????	_____	ltf Hatch		W
0100	M	~ 1983	0018	0019	WBNP	~ 1983	18/83	ltf Hatch	B/B-Y	W
0101	M	~ 1983	0012	0013	WBNP	~ 1983	15/83	ltf Hatch	Y-B/B	W
0102	M	~ 1983	0036	0037	WBNP	~ 1983	7/83	ltf Hatch	B/W-R/B	W
0104	F	~ 1983	0041	0042	WBNP	~ 1983	19/83	ltf Hatch	R-Y	W
0112	M	~ 1984	0055	0040	WBNP	~ 1984	16/84	ltf Hatch	Y-BWSP	W
0117	F	~ 1984	0067	0074	WBNP	~ 1984	24/84	ltf Hatch	Y-Y	W
0124	M	~ 1984	0028	0029	WBNP	~ 1984	2/84	ltf Hatch	B-W	W
0128	M	~ 1985	0059	0054	WBNP	~ 1985	18/85	ltf Hatch	G-Y	W
0130	F	~ 1985	0014	0144	WBNP	~ 1985	2/85	ltf Hatch	Y-R	W
0131	F	~ 1985	0055	0040	WBNP	~ 1985	20/85	ltf Hatch	Y-G	W
0132	F	~ 1985	0038	0039	WBNP	~ 1985	8/85	ltf Hatch	BYB-BYB	W
0133	M	~ 1985	0222	0223	WBNP	~ 1985	3/85	ltf Hatch	W-RWR	W
0136	F	~ 1985	0057	0063	WBNP	~ 1985	10/85	ltf Hatch	W-G	W
0139	M	~ 1985	0036	0037	WBNP	~ 1985	23/85	ltf Hatch	BYB-WBW	W
0140	F	~ 1985	0064	0065	WBNP	~ 1985	16/85	ltf Hatch	BWB-GWG	W
0141	F	~ 1985	0024	0025	WBNP	~ 1985	13/85	ltf Hatch	WBW-BYB	W
0142	F	~ 1985	0006	0007	WBNP	~ 1985	9/85	ltf Hatch	WBW-WBW	W

0144	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0150	F	~ 1986	0236	0237	WBNP	~ 1986	17/86	ltf Hatch	O-W	W
0153	F	~ 1986	0006	0007	WBNP	~ 1986	10/86	ltf Hatch	O/Y-B	W
0154	F	~ 1986	0036	0037	WBNP	~ 1986	3/86	ltf Hatch	R-Y	W
0156	F	~ 1986	0051	0241	WBNP	~ 1986	9/86	ltf Hatch	B-o/y	W
0157	F	~ 1986	0222	0223	WBNP	~ 1986	5/86	ltf Hatch	y/b-o	W
0158	M	~ 1986	0014	0144	WBNP	~ 1986	1/86	ltf Hatch	Y-R	W
0160	F	~ 1987	0067	0074	WBNP	~ 1987	22/86	ltf Hatch	r/b-o	W
0161	F	~ 1986	0022	0023	WBNP	~ 1986	2/86	ltf Hatch	o-r/b	W
0162	M	~ 1986	0064	0065	WBNP	~ 1986	11/86	ltf Hatch	o/w-BWSP	W
0166	M	~ 1987	0059	0054	WBNP	~ 1987	1/87	ltf Hatch	YBY-Y	W
0167	M	~ 1987	0034	0035	WBNP	~ 1987	17/87	ltf Hatch	GWG-YBY	W
0168	M	~ 1987	0028	0029	WBNP	~ 1987	2/87	ltf Hatch	YBY-GWG	W
0169	F	~ 1987	0014	0144	WBNP	~ 1987	12/87	ltf Hatch	YBY-RWR	W
0170	M	~ 1987	0077	0081	WBNP	~ 1987	10/87	ltf Hatch	Y-YBY	W
0171	M	~ 1987	0112	0142	WBNP	~ 1987	_____	ltf Hatch	RWR-YBY	W
0172	M	~ 1987	0028	0029	WBNP	~ 1987	2/87	ltf Hatch	R-YBY	W
0173	M	~ 1987	0090	0104	WBNP	~ 1987	26/87	ltf Hatch	BWB-YBY	W
0175	F	~ 1987	0067	0074	WBNP	~ 1987	21/87	ltf Hatch	W-YBY	W
0178	M	~ 1987	0057	0063	WBNP	~ 1987	8/87	ltf Hatch	G-YBY	W
0179	F	~ 1987	0012	0013	WBNP	~ 1987	7/87	ltf Hatch	YBY-YBY	W
0180	M	~ 1987	0080	0043	WBNP	~ 1987	16/87	ltf Hatch	YBY-W	W
0183	F	~ 1987	0006	0007	WBNP	~ 1987	6/87	ltf Hatch	YBY-Y/G	W
0185	M	~ 1987	0018	0019	WBNP	~ 1987	29/87	ltf Hatch	Y/G-Y	W
0199	M	~ 1988	0222	0223	WBNP	~ 1988	6/88	ltf Hatch	R-GWG	W
0203	M	~ 1988	0028	0029	WBNP	~ 1988	_____	ltf Hatch	R-R	W
0204	M	~ 1988	0034	0035	WBNP	~ 1988	17/88	ltf Hatch	G-GWG	W
0211	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0215	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0216	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch	NIL-LS	W
0218	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0219	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0220	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0222	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		w
0223	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0224	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0234	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0235	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		W
0236	M	?????	WILD	WILD	WISC-FLOR	?????	_____	ltf Hatch		w
0237	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		w
0238	M	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		w
0239	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		w
0241	F	?????	WILD	WILD	WBNP	?????	_____	ltf Hatch		w

1000	M	~ 1936	WILD	WILD	NEBRASKA AUDUBON ARANSAS	~ May 1936 ~ Dec 1947 ~ Oct 1948 22 Jul 1949	NONE	Capture Transfer Transfer Death	PETE
1001	F	~1940 +/-4yr	WILD	WILD	WHITE LAK AUDUBON ARANSAS AUDUBON	~ Aug 1940 ~ 1941 ~ 1948 13 Dec 1951 13 Sep 1965	NONE	Capture Transfer Transfer Transfer Death	JOSEPHINE
1002	M	~ 1946	WILD	WILD	ARANSAS AUDUBON SAN ANTON	~ Oct 1949 13 Dec 1951 5 Jan 1967 27 Mar 1979	NONE	Capture Transfer Transfer Death	CRIP
1003	?	24 May 1950	1002	1001	ARANSAS	24 May 1950 28 May 1950	_____	Hatch Death	RUSTY
1004	?	~ 1951	WILD	WILD	ARANSAS SAN ANTON	~ 1951 ~ 1951 ~ 1951	NONE	Capture Transfer Death	HOWARD
1005	?	~ 1952	WILD	WILD	ARANSAS SAN ANTON	4 Nov 1952 4 Nov 1952 7 Nov 1952	NONE	Capture Transfer Death	QUEENIE VI
1006	F	~ 1956	WILD	WILD	ARANSAS SAN ANTON AUDUBON SAN ANTON	3 May 1956 3 May 1956 ~ Apr 1964 5 Jan 1967 16 Jun 1971	NONE 560501 560501	Capture Transfer Transfer Transfer Death	ROSIE
1007	M	18 May 1957	1002	1001	AUDUBON BARABOO	18 May 1957 14 Sep 1977 7 Oct 1978	_____	Hatch Transfer Death	ANGUS
1008	M	21 May 1957	1002	1001	AUDUBON BARABOO	21 May 1957 28 Apr 1976 13 Aug 1980	011 130002	Hatch Transfer Death	TONY
1009	?	29 May 1957	1002	1001	AUDUBON	29 May 1957 13 Jul 1957	_____	Hatch Death	
1010	?	1 Jun 1957	1002	1001	AUDUBON	1 Jun 1957 2 Jun 1957	_____	Hatch Death	
1011	F	30 Apr 1958	1002	1001	AUDUBON	30 Apr 1958 20 Jun 1970	_____	Hatch Death	PEEWEE
1012	?	17 May 1960	1002	1001	AUDUBON	17 May 1960 2 Jun 1960	_____	Hatch Death	
1013	?	18 May 1960	1002	1001	AUDUBON	18 May 1960 18 May 1960	_____	Hatch Death	
1014	?	8 Apr 1961	1002	1001	AUDUBON	8 Apr 1961 19 Apr 1961	_____	Hatch Death	
1015	M	18 Apr 1961	1002	1001	AUDUBON	18 Apr 1961 14 Feb 1974	_____	Hatch Death	PEPPER
1016	?	25 Jun 1962	1002	1001	AUDUBON	25 Jun 1962 2 Jul 1962	_____	Hatch Death	
1017	F	25 Apr 1964	1002	1001	AUDUBON	25 Apr 1964 27 Apr 1964	_____	Hatch Death	
1018	M	2 May 1964	1002	1001	AUDUBON	2 May 1964 20 May 1964	_____	Hatch Death	ZOE
1019	M	~ 1964	0002	0003	WBNP MONTE VIS PATUXENT	~ Sep 1964 ~ Sep 1964 20 Apr 1966 18 Jan 2003	NONE 64-001	Capture Transfer Transfer Death	201/R21 CANUS c
1020	M	9 Jun 1967	0008	0009	PATUXENT	9 Jun 1967 25 Sep 1987	67-001	Hatch Death	270/R19 SCREWBILL c
1021	?	9 Jun 1967	WILD	WILD	PATUXENT	9 Jun 1967 11 Aug 1967	_____	Hatch Death	c
1022	F	11 Jun 1967	WILD	WILD	PATUXENT SAN ANTON PATUXENT	11 Jun 1967 11 Feb 1976 10 Nov 1979 21 May 1984	268 760222 268	Hatch Transfer Transfer Death	R18/268 EKTU c

1023	M	~ Jun 1967	0014	0015	PATUXENT	~ Jun 1967 2 Jan 1970	WB267	Hatch Death	267	BIG ED	c
1024	M	13 Jun 1967	0032	0033	PATUXENT	13 Jun 1967 3 Nov 1968	WB271	Hatch Death	271/14		c
1025	?	6 Jul 1967	1002	1006	SAN ANTON	6 Jul 1967 7 Jul 1967	670701	Hatch Death			c
1026	F	9 Jul 1967	1002	1006	SAN ANTON PATUXENT BARABOO	9 Jul 1967 1 Aug 1967 15 Apr 1976 23 Jun 1982	670702 130001	Hatch Transfer Transfer Death		TEX	c
1027	F	29 May 1968	0012	0013	PATUXENT BARABOO	29 May 1968 16 Nov 1989 29 Dec 1996	68-003 130016	Hatch Transfer Death	13-016	URSULA	c
1028	M	29 May 1968	0010	0011	FT.SMITH PATUXENT	29 May 1968 30 May 1968 1 Jul 1968	_____	Hatch Transfer Death			c
1029	?	1 Jun 1968	0004	0005	PATUXENT	1 Jun 1968 27 Jun 1968	_____	Hatch Death			c
1030	F	2 Jun 1968	0016	0017	PATUXENT	2 Jun 1968 15 Apr 1980	68-008	Hatch Death	R11/263		c
1031	M	2 Jun 1968	0006	0007	PATUXENT BARABOO	2 Jun 1968 8 Nov 1989	68-002 130007	Hatch Transfer	13-007	RATTLER	c
1032	M	3 Jun 1968	0032	0033	PATUXENT BARABOO	3 Jun 1968 16 Nov 1989 24 Aug 1991	68-001 130015	Hatch Transfer Death	13-015	KILLER	c
1033	M	4 Jun 1968	0008	0009	PATUXENT	4 Jun 1968 2 Jul 1970	WB266	Hatch Death			c
1034	F	5 Jun 1968	0014	0015	PATUXENT	5 Jun 1968 24 Aug 1968	WB264	Hatch Death	B31, R58		c
1035	F	7 Jun 1968	0002	0003	PATUXENT	7 Jun 1968 21 Jul 1968	_____	Hatch Death			c
1036	F	11 Jun 1968	WILD	WILD	PATUXENT	11 Jun 1968 25 Oct 1984	259	Hatch Death	R8/259	"259"	c
1037	F	3 Jun 1969	0004	0005	PATUXENT	3 Jun 1969 8 Aug 1969	WB217	Hatch Death	217		c
1038	M	3 Jun 1969	0008	0009	PATUXENT	3 Jun 1969 10 Jun 1969	LEG1	Hatch Death	1		c
1039	F	4 Jun 1969	0032	0033	PATUXENT	4 Jun 1969 15 May 1978	69-007	Hatch Death	R12/219		c
1040	F	4 Jun 1969	WILD	WILD	PATUXENT SAN ANTON PATUXENT	4 Jun 1969 28 Nov 1979 29 Jan 1985 25 Jan 1992	39 791162 69-003	Hatch Transfer Transfer Death	R6/221	KLEWI	c
1041	M	4 Jun 1969	WILD	WILD	PATUXENT BARABOO	4 Jun 1969 16 Nov 1989	69-001 130017	Hatch Transfer	13-017	ULYSSES	c
1042	M	5 Jun 1969	WILD	WILD	PATUXENT SAN ANTON PATUXENT	5 Jun 1969 28 Apr 1979 29 Jan 1985 6 May 1992	38 791161 69-002	Hatch Transfer Transfer Death	R13/218	PAX	c
1043	F	5 Jun 1969	0010	0011	PATUXENT	5 Jun 1969 2 Jan 1970	WB220	Hatch Death	220		c
1044	M	4 Jul 1969	1002	1006	SAN ANTON	4 Jul 1969 11 Jul 1969	690708	Hatch Death		FIRECRACKER	c
1045	?	27 May 1970	1002	1006	SAN ANTON	27 May 1970 29 May 1970	_____	Hatch Death			c
1046	M	27 May 1971	0008	0009	PATUXENT BARABOO	27 May 1971 15 Oct 1980 20 Apr 1981	425 130004	Hatch Transfer Death	13-004	PATUXENT	c
1047	M	29 May 1971	0010	0011	PATUXENT	29 May 1971 2 Jun 1971	WB426	Hatch Death	426		c

1048	M	30 May 1971	0004	0005	PATUXENT	30 May 1971 7 Jun 1971	WB427	Hatch Death	427		c
1049	M	30 May 1971	0028	0029	PATUXENT	30 May 1971 16 Jun 1971	WB428	Hatch Death	428		c
1050	F	31 May 1971	0002	0003	PATUXENT	31 May 1971 17 Jul 1977	71-003	Hatch Death	R15/429	MRS. SREWBC	
1051	M	31 May 1971	0020	0021	PATUXENT	31 May 1971 3 Jun 1971	WB430	Hatch Death	430		c
1052	M	31 May 1971	0032	0033	PATUXENT	31 May 1971 7 Jun 1971	WB431	Hatch Death	431		c
1053	F	1 Jun 1971	0006	0007	PATUXENT	1 Jun 1971	71-001	Hatch	R17/432	MRS. C	c
1054	M	4 Jun 1971	0026	0027	PATUXENT	4 Jun 1971 17 Jun 1971	433	Hatch Death	433		c
1055	M	31 May 1974	WILD	WILD	PATUXENT	31 May 1974 11 Jun 1974	WB240	Hatch Death	240		c
1056	?	1 Jun 1974	0018	0019	PATUXENT	1 Jun 1974 6 Aug 1974	WB243	Hatch Death	243		c
1057	M	1 Jun 1974	0028	0029	PATUXENT	1 Jun 1974 10 Jun 1974	WB242	Hatch Death	242		c
1058	F	2 Jun 1974	0010	0011	PATUXENT	2 Jun 1974 25 May 1981	74-011	Hatch Death	B1/250		c
1059	F	2 Jun 1974	0024	0025	PATUXENT	2 Jun 1974 16 Jun 1974	WB249	Hatch Death	249		c
1060	?	2 Jun 1974	0016	0017	PATUXENT	2 Jun 1974 5 Jun 1974	WB244	Hatch Death	244		c
1061	F	4 Jun 1974	0008	0009	PATUXENT	4 Jun 1974 ~ 1977	74-003	Hatch Death	B3/252		c
1062	M	6 Jun 1974	WILD	WILD	PATUXENT	6 Jun 1974 15 Aug 1985	74-012	Hatch Death	B2/254		c
1063	M	6 Jun 1974	0026	0027	PATUXENT	6 Jun 1974	74-001	Hatch	B5/253	HAL	c
1064	M	29 May 1975	UNK	1030	PATUXENT	29 May 1975 14 Jun 1975	_____	Hatch Death		DAWN	c
1065	?	5 May 1976	1019	1030	PATUXENT	5 May 1976 11 Mar 1983	391	Hatch Death	B5/391		c
1066	F	3 May 1977	1020	1050	PATUXENT	3 May 1977 24 Feb 1981	8351	Hatch Death	82		c
1067	?	4 May 1977	1041	1027	PATUXENT	4 May 1977 6 Jun 1977	98	Hatch Death			c
1068	F	4 May 1977	1019	1050	PATUXENT	4 May 1977 6 Dec 2005	77-001	Hatch Death	83	HANNA	c
1070	?	2 May 1978	UNK	1036	PATUXENT	2 May 1978 ~ May 1978	_____	Hatch Death			c
1071	F	2 May 1978	UNK	1027	PATUXENT	2 May 1978 15 May 1978	_____	Hatch Death			c
1073	M	4 May 1978	1031	1036	PATUXENT	4 May 1978 3 Nov 1984	8253	Hatch Death			c
1074	?	7 May 1978	UNK	1022	PATUXENT	7 May 1978 20 May 1978	_____	Hatch Death			c
1075	F	8 May 1978	1031	1036	PATUXENT UNKNOWN	8 May 1978 12 May 1984	8256	Hatch Death		TOO NICE	c
1076	F	12 May 1978	UNK	1027	PATUXENT	12 May 1978 29 May 1978	_____	Hatch Death			c
1077	F	14 May 1978	1041	1027	PATUXENT	14 May 1978 ~ May 1978	8251	Hatch Death			c
1079	M	25 Apr 1979	1031	1036	PATUXENT	25 Apr 1979 24 May 1986	8403	Hatch Death	B51		c

1080	F	26 Apr 1979	1002	1022	SAN ANTON PATUXENT	26 Apr 1979 790495 10 Nov 1979 _____ 19 Dec 1979 _____	Hatch Transfer Death	CRIPTU	c
1081	?	1 May 1979	UNK	1036	PATUXENT	1 May 1979 _____ 18 May 1979 _____	Hatch Death		c
1082	F	2 May 1979	1041	1027	PATUXENT	2 May 1979 _____ 6 May 1979 _____	Hatch Death		c
1083	?	5 May 1979	1041	1027	PATUXENT	5 May 1979 _____ 25 May 1979 _____	Hatch Death		c
1084	F	17 May 1979	UNK	1036	PATUXENT	17 May 1979 _____ 18 May 1979 _____	Hatch Death		c
1085	F	20 May 1979	1041	1027	PATUXENT	20 May 1979 8401 26 Sep 1984	Hatch Death		c
1086	M	21 May 1979	1020	1036	PATUXENT BARABOO AUDUBON	21 May 1979 79-001 8 Nov 1989 130009 15 Dec 1998 017998	Hatch Transfer Transfer	13-009 FRED	c
1087	?	24 Jun 1979	1031	1036	PATUXENT	24 Jun 1979 _____ 11 Aug 1979 _____	Hatch Death		c
1088	F	4 May 1981	1041	1027	PATUXENT	4 May 1981 53284 17 Sep 1984	Hatch Death	309	c
1089	F	6 May 1981	1041	1027	PATUXENT	6 May 1981 _____ 17 Sep 1984	Hatch Death	509-53284	c
1090	?	15 Jun 1981	1019	1053	PATUXENT	15 Jun 1981 _____ 16 Jun 1981 _____	Hatch Death		c
1091	F	5 May 1982	1041	1027	PATUXENT	5 May 1982 _____ 17 May 1984	Hatch Death	509-48004	c
1092	F	5 May 1982	UNK	1036	PATUXENT	5 May 1982 _____ 28 Oct 1984	Hatch Death	519-48005	c
1093	M	11 May 1982	1041	1027	PATUXENT	11 May 1982 _____ 29 May 1982 _____	Hatch Death		c
1094	M	12 May 1982	UNK	1036	PATUXENT	12 May 1982 _____ 21 May 1982 _____	Hatch Death		c
1095	M	15 May 1982	UNK	1036	PATUXENT	15 May 1982 _____ 1 Jun 1982 _____	Hatch Death		c
1096	F	15 May 1982	1019	1053	PATUXENT BARABOO	15 May 1982 82-002 16 Nov 1989 130018 10 Sep 1991	Hatch Transfer Death	13-018 LUMPY	c
1097	F	20 May 1982	0038	0039	PATUXENT	20 May 1982 82-004 24 May 1988	Hatch Death	519-48001 MATAGORDA	c
1098	F	24 May 1982	1020	1022	PATUXENT BARABOO	24 May 1982 82-003 8 Nov 1989 130008	Hatch Transfer	13-008 RIVA	c
1099	F	25 May 1982	1019	1053	PATUXENT	25 May 1982 _____ 4 Nov 1984 _____	Hatch Death	519-48002	c
1100	M	1 Jun 1982	1032	1026	BARABOO	1 Jun 1982 130005	Hatch	13-005 GEE WHIZ	c
1101	F	8 Jun 1982	1031	1036	PATUXENT BARABOO	8 Jun 1982 82-001 8 Nov 1989 130011	Hatch Transfer	13-011 GINGER	c
1102	M	8 Jun 1982	0034	0035	PATUXENT	8 Jun 1982 _____ ????	Hatch Death	8251	c
1103	M	~ May 1983	WILD	WILD	HAWTHORN PATUXENT	~ May 1983 NONE 20 May 1983 83-009 26 Sep 1987	Capture Transfer Death	0283009 ICHABOD	c
1104	F	1 May 1983	1019	1027	PATUXENT	1 May 1983 83-007 27 Sep 1987	Hatch Death	8317	c
1105	M	2 May 1983	1019	1053	PATUXENT	2 May 1983 _____ ~ 6 May 1983 _____	Hatch Death		c
1106	M	3 May 1983	1019	1027	PATUXENT	3 May 1983 83-005 23 May 1988	Hatch Death	8344	c
1107	F	6 May 1983	UNK	1036	PATUXENT	6 May 1983 _____ 8 May 1983 _____	Hatch Death		c

1108	F	9 May 1983	1019	1068	PATUXENT	9 May 1983 11 Jun 1983	8342	Hatch Death		c
1109	F	9 May 1983	1019	1022	PATUXENT	9 May 1983 13 Aug 1986	8343	Hatch Death	15	HARVEY c
1110	F	14 May 1983	1020	1027	PATUXENT BARABOO SAN ANTON	14 May 1983 8 Nov 1989 17 Nov 1993	83-010 130010 931108	Hatch Transfer Transfer	13-010	WANDA c
1111	F	14 May 1983	1019	1068	PATUXENT	14 May 1983 8 Jul 1983	8334	Hatch Death		c
1112	F	16 May 1983	1020	1027	PATUXENT	16 May 1983 ~ Aug 2000	83-001	Hatch Death	8335	CLIP c
1113	F	20 May 1983	UNK	1036	PATUXENT	20 May 1983 6 Jul 1983	8339	Hatch Death		c
1114	M	20 May 1983	1019	1053	PATUXENT	20 May 1983	83-003	Hatch	8338	ERNIE c
1115	M	20 May 1983	1020	1022	PATUXENT	20 May 1983 11 Jul 1988	83-008	Hatch Death	8327	LEWIS c
1116	F	21 May 1983	1020	1022	PATUXENT HAWTHORN	21 May 1983 5 May 1989 ????	83-006	Hatch Transfer Death	8341	H
1117	F	21 May 1983	1019	1053	PATUXENT	21 May 1983 24 Jun 1983	8340	Hatch Death		c
1118	M	27 May 1983	1020	1022	HAWTHORN NWH BARABOO	17 Sep 1988 17 Sep 1988 26 Jan 1989	NONE 13-006	Capture Transfer Transfer		NAPOLEON c
1119	F	4 Jun 1983	0036	0037	PATUXENT	4 Jun 1983	83-004	Hatch	B25/B21	KATE c
1120	M	11 Jun 1983	0010	0011	PATUXENT	11 Jun 1983 24 Sep 1984	_____	Hatch Death	R89,93	c
1121	?	29 Apr 1984	UNK	1022	PATUXENT	29 Apr 1984 10 May 1984	8408	Hatch Death		c
1122	F	30 Apr 1984	UNK	1022	PATUXENT	30 Apr 1984 13 May 1984	8409	Hatch Death		c
1123	?	2 May 1984	UNK	1027	PATUXENT	2 May 1984 21 May 1984	8413	Hatch Death		c
1124	M	7 May 1984	1019	1053	PATUXENT	7 May 1984 9 May 1984	8416	Hatch Death		c
1125	M	14 May 1984	UNK	1022	PATUXENT	14 May 1984 20 Sep 1984	_____	Hatch Death		c
1126	M	14 May 1984	UNK	1040	PATUXENT	14 May 1984 14 May 1984	_____	Hatch Death		c
1127	M	15 May 1984	0024	0025	PATUXENT	15 May 1984	84-002	Hatch	8497	PIRATE c
1128	M	17 May 1984	1019	1022	PATUXENT SAN ANTON BARABOO	17 May 1984 29 Jan 1985 11 Apr 1991	7081 850126 130040	Hatch Transfer Transfer	13-40	BUBBA c
1129	M	17 May 1984	1019	1053	PATUXENT	17 May 1984 23 Jul 1984	_____	Hatch Death		c
1130	M	18 May 1984	1019	1036	PATUXENT	18 May 1984	84-001	Hatch	8495	TEN c
1131	M	21 May 1984	1020	1022	PATUXENT	21 May 1984 29 Jul 1989	84-004	Hatch Death	13	BASH c
1132	?	22 May 1984	UNK	1053	PATUXENT	22 May 1984 24 May 1984	_____	Hatch Death		c
1133	M	2 Jun 1984	1019	1053	PATUXENT	2 Jun 1984	84-003	Hatch	8498/B31	SPIKE c
1134	M	????	WILD	WILD	NO DAKOTA NZP-DZR PATUXENT	2 Nov 1984 2 Nov 1984 29 Nov 1984 7 Jan 1985	NONE _____	Capture Transfer Transfer Death		DAKOTA c
1135	F	7 May 1985	1063	1027	PATUXENT	7 May 1985	85-001	Hatch	8590	SHELLY c
1136	F	10 May 1985	1032	1027	PATUXENT	10 May 1985	85-002	Hatch	4	LAZARUS c

1137	F	20 May 1985	1041	1027	PATUXENT BARABOO	20 May 1985 85-003 16 Nov 1989 130019	Hatch Transfer	13-019	FAITH	c
1138	M	2 Jun 1985	WILD	WILD	PATUXENT BARABOO	2 Jun 1985 85-004 8 Nov 1989 130012	Hatch Transfer	13-012	WOODY	c
1139	M	5 Jun 1985	1019	1053	PATUXENT BARABOO	5 Jun 1985 85-005 8 Nov 1989 130013 20 May 1997	Hatch Transfer Death	13-013	STUMP	c
1140	F	8 Jun 1985	1041	1027	PATUXENT BARABOO	8 Jun 1985 85-006 8 Nov 1989 130014	Hatch Transfer	13-014	STELLA	c
1141	?	8 Jun 1985	1019	1053	PATUXENT	8 Jun 1985 8594 27 Jun 1985	Hatch Death	8594		c
1142	F	13 Jun 1985	1041	1027	PATUXENT	13 Jun 1985 85-007	Hatch	8595	TRISH	c
1143	F	~ 1986	WILD	WILD	ARANSAS SAN ANTON	21 Apr 1989 NONE 21 Apr 1989 890486 14 Jul 1989	Capture Transfer Death			c
1144	M	1 Jun 1986	0034	0035	PATUXENT	1 Jun 1986 86-027	Hatch	1 =ARKS AALTA		c
1145	M	9 Jun 1986	0041	0042	PATUXENT	9 Jun 1986 _____ ~ Jan 1994	Hatch Death	2 =ARKS ACJACK		c
1146	F	8 May 1987	1019	1053	PATUXENT	8 May 1987 87-002 8 Jun 1987	Hatch Death	758		c
1147	M	1 Jun 1987	0069	0075	PATUXENT	1 Jun 1987 87-027	Hatch	928 =ARKS ANDRE		c
1148	F	2 Jun 1987	0064	0065	PATUXENT	2 Jun 1987 87-033 5 Aug 1996	Hatch Death	929 =ARKS SADDLEBACK	c	
1149	F	2 Jun 1987	0014	0144	PATUXENT BARABOO	2 Jun 1987 87-034 16 Nov 1989 130020 21 Nov 1989	Hatch Transfer Death	930 WHOOPPI		c
1150	M	3 Jun 1987	0080	0043	PATUXENT	3 Jun 1987 87-035 16 Jun 1987	Hatch Death	931		c
1151	?	4 Jun 1987	0090	0104	PATUXENT	4 Jun 1987 87-038 13 Jun 1987	Hatch Death	956		c
1152	M	5 Jun 1987	1086	1027	PATUXENT	5 Jun 1987 87-041 8 May 1988	Hatch Death	932 THUMPER		c
1153	F	5 Jun 1987	0235	0234	PATUXENT	5 Jun 1987 87-042 ????	Hatch Death	933 ERIKA		c
1154	F	5 Jun 1987	0236	0237	PATUXENT	5 Jun 1987 87-043	Hatch	934		c
1155	F	24 Apr 1988	1086	1068	PATUXENT	24 Apr 1988 88-001 28 Apr 1988	Hatch Death	1412		c
1156	F	29 Apr 1988	1086	1027	PATUXENT CALGARY AUDUBON	29 Apr 1988 88-005 2 Jun 1993 210058 22 May 2000 185	Hatch Transfer Transfer	1413 SUSAN		c
1157	?	30 Apr 1988	1019	1053	PATUXENT	30 Apr 1988 88-006 5 May 1988	Hatch Death	1414		c
1158	F	2 May 1988	1086	1027	PATUXENT	2 May 1988 88-008 13 May 1988	Hatch Death	1419		c
1159	?	7 May 1988	1086	1068	PATUXENT	7 May 1988 88-010 25 May 1988	Hatch Death	1420		c
1160	F	16 May 1988	1086	1027	PATUXENT	16 May 1988 88-014 20 Feb 1995	Hatch Death	1421		c
1161	M	21 May 1988	1019	1053	PATUXENT	21 May 1988 88-022	Hatch	1422 C.J.		c
1162	M	7 Jun 1988	0067	0074	PATUXENT	7 Jun 1988 88-046	Hatch	1423 RAY		c
1163	F	8 Jun 1988	0099	0066	PATUXENT	8 Jun 1988 88-051	Hatch	1424 TARZAN		c
1164	F	10 Jun 1988	0101	0088	PATUXENT	10 Jun 1988 88-055	Hatch	1425		c
1165	M	12 Jun 1988	0235	0234	PATUXENT	12 Jun 1988 88-058	Hatch	1426		c
1166	F	12 Jun 1988	0124	0089	PATUXENT	12 Jun 1988 88-059 15 Oct 1988	Hatch Death	1427		c
1167	F	12 Jun 1988	0112	0142	PATUXENT	12 Jun 1988 88-060	Hatch	1428 SUGAR		c

1168	F	13 Jun 1988	0112	0142	PATUXENT	13 Jun 1988	88-062	Hatch	1429	MRS. JACK	c
1169	?	14 Jun 1988	0124	0089	PATUXENT	14 Jun 1988	88-063	Hatch	1430		c
						17 Jun 1988		Death			
1170	?	28 Apr 1989	1019	1053	PATUXENT	28 Apr 1989	89-029	Hatch		CHAP	c
						21 Jul 1989		Death			
1171	M	1 May 1989	1019	1053	PATUXENT BARABOO SAN ANTON	1 May 1989	89-031	Hatch	13-021	CHESTY	c
						7 Dec 1989	130021	Transfer			
1172	M	3 May 1989	1086	1098	PATUXENT	3 May 1989	89-035	Hatch		DAMIEN	c
						30 Apr 2003		Death			
1173	M	7 May 1989	1041	1027	PATUXENT BARABOO CALGARY	7 May 1989	89-038	Hatch	13-022	DUNCAN	c
						7 Dec 1989	130022	Transfer			
1174	F	9 May 1989	1041	1027	PATUXENT BARABOO	9 May 1989	89-039	Hatch	13-023	WHITNEY	c
						7 Dec 1989	130023	Transfer			
						13 Sep 2000		Death			
1175	M	20 May 1989	1041	1098	PATUXENT BARABOO SAN ANTON	20 May 1989	89-052	Hatch	13-024	ELLI	c
						7 Dec 1989	130024	Transfer			
1176	?	22 May 1989	1086	1098	PATUXENT	22 May 1989	89-056	Hatch			c
						3 Jun 1989		Death			
1177	M	26 May 1989	1139	1068	PATUXENT BARABOO	26 May 1989	89-060	Hatch	13-025		c
						7 Dec 1989	130025	Transfer			
						9 Dec 1989		Death			
1178	F	29 May 1989	1041	1027	PATUXENT CALGARY	29 May 1989	89-068	Hatch		LIZZY	c
						9 Dec 1992	209900	Transfer			
						28 Apr 2002		Death			
1179	F	5 Jun 1989	0087	0083	PATUXENT BARABOO	5 Jun 1989	89-077	Hatch	13-026	MOUSSE	c
						7 Dec 1989	130026	Transfer			
						15 Mar 1999		Death			
1180	M	5 Jun 1989	WILD	WILD	PATUXENT BARABOO	5 Jun 1989	89-078	Hatch	13-027	ARANSAS	c
						7 Dec 1989	130027	Transfer			
1181	?	6 Jun 1989	0018	0019	PATUXENT	6 Jun 1989	89-079	Hatch			c
						7 Jul 1989		Death			
1182	M	8 Jun 1989	0101	0088	PATUXENT BARABOO	8 Jun 1989	89-087	Hatch	13-028	BOSQUE	c
						7 Dec 1989	130028	Transfer			
1183	?	10 Jun 1989	0112	0142	PATUXENT	10 Jun 1989	89089	Hatch			c
						19 Jun 1989		Death			
1184	?	12 Jun 1989	0018	0019	PATUXENT	12 Jun 1989	89-098	Hatch			c
						10 Aug 1989		Death			
1185	F	15 Apr 1990	1019	1053	PATUXENT CALGARY	15 Apr 1990	90-015	Hatch		BORDEN	c
						9 Dec 1992	209899	Transfer			
1186	?	24 Apr 1990	1063	1068	PATUXENT	24 Apr 1990	90-017	Hatch			c
						3 May 1990		Death			
1187	M	29 Apr 1990	1019	1053	PATUXENT	29 Apr 1990	90-018	Hatch		LONELY	c
1188	F	12 May 1990	1019	1053	PATUXENT SAN ANTON	12 May 1990	90-026	Hatch		JANE	c
						4 May 1994	940504	Transfer			
1189	M	30 May 1990	WILD	WILD	BARABOO	30 May 1990	130029	Hatch	300590	KOHLER	c
1190	M	31 May 1990	0012	0013	BARABOO	31 May 1990	130031	Hatch	310590B	BARATUX	c
1191	M	31 May 1990	0036	0037	BARABOO	31 May 1990	130030	Hatch	310590A	KUBLEY	c
						25 Jul 1990		Death			
1192	F	2 Jun 1990	0020	0021	BARABOO	2 Jun 1990	130032	Hatch	020690	MILT	c
						10 Mar 1993		Death			
1193	F	4 Jun 1990	0101	0088	BARABOO	4 Jun 1990	130033	Hatch	040690	HERFY	c
1194	F	5 Jun 1990	0099	0066	BARABOO	5 Jun 1990	130034	Hatch	050690	CHIP	c
1195	F	7 Jun 1990	0014	0144	BARABOO	7 Jun 1990	130035	Hatch	070690A	JOSH	c
1196	M	7 Jun 1990	0024	0025	BARABOO	7 Jun 1990	130036	Hatch	070690B	OLE'	c
						21 Jul 1990		Death			

1197	F	10 Jun 1990	0139	0117	BARABOO	10 Jun 1990	130037	Hatch	100690	O'MALLEY	c
1198	M	11 Jun 1990	0051	0241	BARABOO	11 Jun 1990	130038	Hatch Death	110690	FRANSON	c
1199	M	12 Jun 1990	0139	0117	BARABOO	12 Jun 1990	130039	Hatch	120690	KANE	c
1200	?	7 Apr 1991	1144	1136	PATUXENT	7 Apr 1991	_____	Hatch Death			c
1201	F	13 Apr 1991	1019	1053	PATUXENT	13 Apr 1991	91006	Hatch			c
1202	F	27 Apr 1991	1144	1136	PATUXENT CALGARY	27 Apr 1991	91010	Hatch Transfer		CHINOOK	c
1203	?	30 Apr 1991	1019	1053	PATUXENT	30 Apr 1991	91012	Hatch Death			c
1204	F	10 May 1991	1031	1098	BARABOO CALGARY	10 May 1991	130041	Hatch Transfer	13-041	WISCONSIN	c
1205	M	10 May 1991	1144	1136	PATUXENT	10 May 1991	91016	Hatch Death			c
1207	F	14 May 1991	1031	1098	BARABOO	14 May 1991	130042	Hatch Death	13-042	BARABOO	c
1208	?	22 May 1991	1019	1053	PATUXENT	22 May 1991	91038	Hatch Death			c
1209	?	3 Jun 1991	0098	0154	PATUXENT	3 Jun 1991	91064	Hatch Death			c
1210	F	6 Jun 1991	0162	0211	PATUXENT	6 Jun 1991	91066	Hatch		BROKENHAND	c
1211	?	8 Jun 1991	0133	0183	PATUXENT	8 Jun 1991	91068	Hatch Death			c
1212	M	10 Jun 1991	WILD	WILD	PATUXENT	10 Jun 1991	91071	Hatch Death		FLUFFY	c
1213	M	10 Jun 1991	0133	0183	PATUXENT	10 Jun 1991	91070	Hatch			c
1214	?	12 Jun 1991	0069	0075	PATUXENT	12 Jun 1991	91077	Hatch Death			c
1215	?	26 May 1970	1002	1006	PATUXENT	26 May 1970	_____	Hatch Death			c
1216	M	30 Apr 1992	1100	1098	BARABOO CALGARY	30 Apr 1992	13-043	Hatch Transfer		HOPE	c
1217	M	4 May 1992	1100	1098	BARABOO CALGARY	4 May 1992	13-044	Hatch Transfer		L'ESPERAN	c
1218	F	13 May 1992	1100	1098	BARABOO CALGARY	13 May 1992	13-045	Hatch Transfer		EHA	c
1219	F	17 May 1992	1100	1098	BARABOO	17 May 1992	13-046	Hatch		AIYASHACHIC	
1220	F	19 May 1992	1086	1110	BARABOO C.FLORIDA	19 May 1992	130047	Hatch Transfer	629-16775	SOLONG	f
						10 Feb 1993	275	Death			
						23 Feb 1993					
1221	F	28 May 1992	1086	1110	BARABOO C.FLORIDA	28 May 1992	130048	Hatch Transfer	629-16776		f
						10 Feb 1993	276	Death			
						16 Feb 1993					
1222	F	30 May 1992	0069	0075	BARABOO C.FLORIDA	30 May 1992	130049	Hatch Transfer	629-16777		f
						10 Feb 1993	277	Death			
						22 Feb 1993					
1223	?	31 May 1992	0059	0054	BARABOO	31 May 1992	13-050	Hatch Death			c
1224	?	31 May 1992	0014	0144	BARABOO	31 May 1992	13-051	Hatch Death			c
1225	M	1 Jun 1992	0077	0220	BARABOO C.FLORIDA	1 Jun 1992	130052	Hatch Transfer	629-16784		f
						10 Feb 1993	284 ltf				
1226	F	3 Jun 1992	0124	0089	BARABOO	3 Jun 1992	13-053	Hatch Death			c
						24 Aug 1992					
1227	?	4 Jun 1992	0034	0035	BARABOO	4 Jun 1992	13-054	Hatch Death			c
						12 Jun 1992					

1228	F	5 Jun 1992	WILD	0157	BARABOO C.FLORIDA	5 Jun 1992 10 Feb 1993 10 May 1993	130055 278	Hatch Transfer Death	629-16778	f
1229	M	5 Jun 1992	0215	0153	BARABOO C.FLORIDA	5 Jun 1992 10 Feb 1993 ~ Sep 1994	130056 279	Hatch Transfer Death	629-16779	f
1230	M	6 Jun 1992	0036	0037	BARABOO C.FLORIDA	6 Jun 1992 10 Feb 1993 17 Jun 1997	130057 280	Hatch Transfer Death	629-16780	f
1231	M	12 Jun 1992	0199	0169	BARABOO C.FLORIDA	12 Jun 1992 10 Feb 1993 2 Mar 1993	130058 283	Hatch Transfer Death	629-16783	f
1232	?	3 Apr 1992	1144	1136	PATUXENT	3 Apr 1992 20 Apr 1992	92-005	Hatch Death		c
1233	F	9 Apr 1992	1063	1053	PATUXENT C.FLORIDA	9 Apr 1992 10 Feb 1993 22 Feb 1993	92-012 269	Hatch Transfer Death	629-16769	f
1234	F	11 Apr 1992	1063	1053	PATUXENT C.FLORIDA	11 Apr 1992 10 Feb 1993 20 Jun 1993	92-013 282	Hatch Transfer Death	629-16782	f
1235	M	23 Apr 1992	1133	1135	PATUXENT	23 Apr 1992	92-033	Hatch		CRUNCHY TOC
1236	M	25 Apr 1992	1133	1135	PATUXENT C.FLORIDA	25 Apr 1992 10 Feb 1993 4 Jul 1993	92-034 270	Hatch Transfer Death	629-16770	f
1237	M	26 Apr 1992	1127	1154	PATUXENT CALGARY	26 Apr 1992 2 Jun 1993	92-036 210061	Hatch Transfer	GREEN 02-9CAL	c
1238	F	29 Apr 1992	1133	1135	PATUXENT C.FLORIDA	29 Apr 1992 10 Feb 1993 9 Jan 1998	92-037 272	Hatch Transfer Death	629-16772	f
1240	?	16 May 1992	1019	1053	PATUXENT	16 May 1992 19 May 1992	92-063	Hatch Death		c
1241	F	31 May 1992	0102	0216	PATUXENT CALGARY	31 May 1992 1 Mar 1995	92-099 210656	Hatch Transfer	02-92099	GWENIVERE c
1242	F	1 Jun 1992	0022	0023	PATUXENT	1 Jun 1992 26 Aug 1992	92-101	Hatch Death		c
1243	F	1 Jun 1992	0162	0211	PATUXENT CALGARY	1 Jun 1992 2 Jun 1993 12 Nov 1994	92-103 210063	Hatch Transfer Death		SIERRA c
1244	M	2 Jun 1992	0059	0054	PATUXENT	2 Jun 1992	92-106	Hatch		GODZILLA c
1245	F	4 Jun 1992	0080	0043	PATUXENT CALGARY	4 Jun 1992 2 Jun 1993 16 May 2006	92-110 210062	Hatch Transfer Death		CHRISTIE c
1246	F	5 Jun 1992	0101	0088	PATUXENT C.FLORIDA	5 Jun 1992 10 Feb 1993 3 Jun 1993	92-113 274	Hatch Transfer Death	629-16774	MUD BUG f
1247	F	5 Jun 1992	0218	0219	PATUXENT	5 Jun 1992 12 Dec 1992	92-114	Hatch Death		c
1248	M	5 Jun 1992	0067	0140	PATUXENT CALGARY	5 Jun 1992 2 Jun 1993	92-115 210060	Hatch Transfer		NAT c
1249	F	7 Jun 1992	0100	0130	PATUXENT	7 Jun 1992 9 Aug 1992	92-121	Hatch Death		c
1250	M	30 Apr 1992	1127	1154	PATUXENT C.FLORIDA	30 Apr 1992 10 Feb 1993 16 May 1995	92-039 273	Hatch Transfer Death	629-16773	f
1251	M	15 May 1993	1100	1098	BARABOO CALGARY	15 May 1993 17 Nov 1993 27 Dec 1995	130059 210434	Hatch Transfer Death		LORAX c
1252	M	18 May 1993	1100	1098	BARABOO C.FLORIDA	18 May 1993 14 Dec 1993 10 Feb 1994	130060 385	Hatch Transfer Death	629-16785	HORTON f

1253	F	26 May 1993	1041	1027	BARABOO C. FLORIDA	26 May 1993 130061 14 Dec 1993 386 25 Dec 1993	Hatch Transfer Death	629-16786	BLACK JACKf	
1254	M	27 May 1993	1100	1098	BARABOO AUDUBON	27 May 1993 130062 21 Mar 2000 149	Hatch Transfer		MCFUZZ, GEC	
1255	F	30 May 1993	0022	0023	BARABOO	30 May 1993 130063 28 Apr 1994	Hatch Death		GRINCH	c
1256	M	30 May 1993	0077	0220	BARABOO CALGARY	30 May 1993 130064 16 Nov 1993 210435	Hatch Transfer		ISH	c
1257	M	31 May 1993	0059	0054	BARABOO HAWTHORN UNKNOWN	31 May 1993 130065 21 Jun 1993 _____ 22 Jun 1993 _____ 23 Jun 1993	Hatch Transfer Release Death			H
1258	M	2 Jun 1993	0112	0142	BARABOO HAWTHORN UNKNOWN	2 Jun 1993 130066 21 Jun 1993 _____ 22 Jun 1993 _____ 23 Jun 1993	Hatch Transfer Release Death			H
1259	F	2 Jun 1993	0034	0035	BARABOO	2 Jun 1993 130067 5 Aug 1993	Hatch Death		SNOOPY	c
1260	F	2 Jun 1993	0036	0037	BARABOO HAWTHORN UNKNOWN	2 Jun 1993 130068 21 Jun 1993 _____ 22 Jun 1993 _____ 23 Jun 1993	Hatch Transfer Release Death			H
1261	F	4 Jun 1993	0168	0223	BARABOO CALGARY	4 Jun 1993 13-069 16 Nov 1993 210436	Hatch Transfer		NELSON	c
1262	M	5 Jun 1993	0166	0160	BARABOO HAWTHORN UNKNOWN	5 Jun 1993 130070 21 Jun 1993 _____ 22 Jun 1993 _____ 23 Jun 1993	Hatch Transfer Release Death			H
1263	F	7 Jun 1993	1041	1027	BARABOO	7 Jun 1993 130071	Hatch		OOBLECK	c
1264	F	19 Apr 1993	1144	1136	PATUXENT C. FLORIDA	19 Apr 1993 93-015 20 Apr 1994 352 6 May 1994	Hatch Transfer Death	629-16852		f
1265	?	20 Apr 1993	1133	1135	PATUXENT	20 Apr 1993 93-016 29 Jul 1993	Hatch Death			c
1266	F	21 Apr 1993	1144	1136	PATUXENT C. FLORIDA	21 Apr 1993 93-017 15 Feb 1994 394 11 Feb 1999	Hatch Transfer Death	629-16794		f
1267	M	21 Apr 1993	1063	1053	PATUXENT CALGARY	21 Apr 1993 93-019 1 Mar 1995 210655	Hatch Transfer	WHITE 22	LANCELOT	c
1268	M	22 Apr 1993	1133	1135	PATUXENT C. FLORIDA	22 Apr 1993 93-021 15 Feb 1994 390 ltf	Hatch Transfer	629-16790		f
1269	M	25 Apr 1993	1147	1068	PATUXENT CALGARY	25 Apr 1993 93-023 ~ 1997 _____ 8 Jun 2000	Hatch Transfer Death			c
1270	?	3 May 1993	1161	1112	PATUXENT	3 May 1993 93-038 15 May 1993	Hatch Death			c
1271	?	7 May 1993	1127	1154	PATUXENT	7 May 1993 93-047 15 May 1993	Hatch Death			c
1272	M	9 May 1993	1133	1135	PATUXENT C. FLORIDA	9 May 1993 93-052 14 Dec 1993 389 30 Sep 1994	Hatch Transfer Death	629-16789		f
1273	M	9 May 1993	1161	1112	PATUXENT C. FLORIDA	9 May 1993 93-053 15 Feb 1994 392 17 Feb 1994	Hatch Transfer Death	629-16792		f
1274	M	10 May 1993	1127	1154	PATUXENT C. FLORIDA	10 May 1993 93-054 14 Dec 1993 388 16 Dec 1993	Hatch Transfer Death	629-16788		f
1275	?	11 May 1993	1133	1135	PATUXENT	11 May 1993 93-057 1 Jul 1993	Hatch Death			c
1276	M	13 May 1993	1019	1053	PATUXENT C. FLORIDA	13 May 1993 93-059 20 Apr 1994 399 6 May 1994	Hatch Transfer Death	629-16799		f

1277	F	13 May 1993	1019	1053	PATUXENT C.FLORIDA	13 May 1993 93-062 14 Dec 1993 387	Hatch Transfer	629-16787	f
1278	?	22 May 1993	1127	1154	PATUXENT	22 May 1993 93-079 22 May 1993	Hatch Death		c
1279	F	1 Jun 1993	0080	0043	PATUXENT C.FLORIDA	1 Jun 1993 93-100 20 Apr 1994 396 2 Nov 1994	Hatch Transfer Death	629-16796	f
1280	M	1 Jun 1993	0098	0154	PATUXENT C.FLORIDA	1 Jun 1993 93-102 20 Apr 1994 398 2 Nov 1994	Hatch Transfer Death	629-16798	f
1281	M	1 Jun 1993	0087	0083	PATUXENT C.FLORIDA	1 Jun 1993 93-103 15 Feb 1994 393 16 Mar 1994	Hatch Transfer Death	629-16793	f
1282	F	2 Jun 1993	0090	0104	PATUXENT C.FLORIDA	2 Jun 1993 93-104 20 Apr 1994 397	Hatch Transfer	629-16797	f
1283	?	3 Jun 1993	0101	0088	PATUXENT	3 Jun 1993 93-107 15 Jun 1993	Hatch Death		c
1284	M	3 Jun 1993	0051	0175	PATUXENT C.FLORIDA	3 Jun 1993 93-108 20 Apr 1994 353 6 May 1994	Hatch Transfer Death	629-16853	f
1285	M	4 Jun 1993	0067	0140	PATUXENT C.FLORIDA	4 Jun 1993 93-110 15 Feb 1994 391 28 Mar 1994	Hatch Transfer Death	629-16791	f
1286	F	4 Jun 1993	WILD	WILD	PATUXENT C.FLORIDA	4 Jun 1993 93-112 20 Apr 1994 354 2 Nov 1994	Hatch Transfer Death	629-16854	f
1287	F	5 Jun 1993	0099	0066	PATUXENT CALGARY	5 Jun 1993 93-113 ~ 1997 27 Apr 2002	Hatch Transfer Death		c
1288	F	5 Jun 1993	WILD	WILD	PATUXENT C.FLORIDA	5 Jun 1993 93-114 20 Apr 1994 369	Hatch Transfer	629-16869R	f
1289	F	5 Jun 1993	0185	0131	PATUXENT C.FLORIDA	5 Jun 1993 93-117 15 Feb 1994 395 10 Jan 1999	Hatch Transfer Death	629-16795	f
1290	F	5 Jun 1993	0224	0150	PATUXENT	5 Jun 1993 93-118 ~ Nov 1993	Hatch Death		HONKER c
1291	?	5 Jun 1993	0180	WILD	PATUXENT	5 Jun 1993 93-119 13 Jun 1993	Hatch Death		c
1292	F	6 Jun 1993	0124	0089	PATUXENT	6 Jun 1993 93-120	Hatch	ANNIE	c
1293	F	6 Jun 1993	0067	0140	PATUXENT CALGARY	6 Jun 1993 93-122 1 Mar 1995 210657	Hatch Transfer	02-93122 AURORA	c
1294	F	4 Jun 1994	0172	WILD	CALGARY YULEE AUDUBON	4 Jun 1994 210503 27 Nov 1996 30 Dec 1998 019498	Hatch Transfer Transfer	DEVONIE	c
1295	M	9 Apr 1994	1133	1135	PATUXENT C.FLORIDA	9 Apr 1994 94-007 12 Mar 1995 474 11 Nov 1995	Hatch Transfer Death	629-16874	f
1296	M	11 Apr 1994	1162	1153	PATUXENT C.FLORIDA	11 Apr 1994 94-011 12 Mar 1995 472 22 Oct 1995	Hatch Transfer Death	629-16872	f
1297	M	11 Apr 1994	1133	1135	PATUXENT C.FLORIDA	11 Apr 1994 94-012 13 Apr 1995 479 10 Jul 1995	Hatch Transfer Death	629-16879	f
1298	F	13 Apr 1994	1162	1153	PATUXENT C.FLORIDA	13 Apr 1994 94-013 13 Apr 1995 481 10 Jun 1999	Hatch Transfer Death	629-16881	f
1299	F	13 Apr 1994	1147	1068	PATUXENT C.FLORIDA	13 Apr 1994 94-014 4 Dec 1995 485 5 Dec 1995	Hatch Transfer Death	629-16885	f
1300	F	20 Apr 1994	1127	1154	PATUXENT C.FLORIDA	20 Apr 1994 94-018 13 Apr 1995 478 22 Aug 1996	Hatch Transfer Death	629-16878	f

1301	F	21 Apr 1994	1144	1136	PATUXENT C.FLORIDA	21 Apr 1994 94-019 13 Apr 1995 476 4 Oct 1995	Hatch Transfer Death	629-16876	f
1302	M	24 Apr 1994	1063	1068	PATUXENT C.FLORIDA	24 Apr 1994 94-024 13 Apr 1995 480 4 Oct 1995	Hatch Transfer Death	629-16880	f
1303	F	25 Apr 1994	1133	1135	PATUXENT C.FLORIDA	25 Apr 1994 94-028 13 Apr 1995 477	Hatch Transfer	629-16877	f
1304	?	29 Apr 1994	1162	1153	PATUXENT	29 Apr 1994 94-034 10 May 1994	Hatch Death		c
1305	?	29 Apr 1994	1162	1153	PATUXENT	29 Apr 1994 94-037 18 May 1994	Hatch Death		c
1306	M	30 Apr 1994	1147	1053	PATUXENT	30 Apr 1994 94-039 9 Jun 1994	Hatch Death		c
1307	M	3 May 1994	1130	1142	PATUXENT C.FLORIDA	3 May 1994 94-041 20 Mar 1995 473 25 Nov 1995	Hatch Transfer Death	629-16873	f
1308	F	3 May 1994	1162	1153	PATUXENT C.FLORIDA	3 May 1994 94-043 4 Dec 1995 486 19 Dec 1995	Hatch Transfer Death	629-16886	f
1309	F	3 May 1994	1133	1135	PATUXENT	3 May 1994 94-044 13 Jul 1994	Hatch Death		c
1310	M	4 May 1994	1144	1136	PATUXENT C.FLORIDA	4 May 1994 94-045 21 Feb 1995 470 ~ 1 Mar 1995	Hatch Transfer Death	629-16870	f
1311	M	7 May 1994	1133	1135	PATUXENT	7 May 1994 94-051 4 Aug 1994	Hatch Death		c
1312	M	8 May 1994	1127	1154	PATUXENT C.FLORIDA	8 May 1994 94-052 20 Mar 1995 475 23 Aug 2003	Hatch Transfer Death	629-16875	f
1313	F	10 May 1994	1130	1142	PATUXENT	10 May 1994 94-054	Hatch	DROOPY	c
1314	M	12 May 1994	1147	1053	PATUXENT C.FLORIDA	12 May 1994 94-056 20 Mar 1995 471 ltf	Hatch Transfer	629-16871	f
1315	F	25 May 1994	1114	1119	PATUXENT C.FLORIDA	25 May 1994 94-079 4 Dec 1995 484 20 Jun 2000	Hatch Transfer Death	629-16884	f
1316	M	11 May 1994	1031	1098	BARABOO C.FLORIDA	11 May 1994 130072 25 Dec 1994 461 21 Feb 1995	Hatch Transfer Death	629-16861	SEBASTIAN f
1317	F	14 May 1994	1031	1098	BARABOO C.FLORIDA	14 May 1994 130073 4 Dec 1995 483 4 Dec 1995	Hatch Transfer Death	629-16883	VIOLA f
1318	M	21 May 1994	1031	1098	BARABOO C.FLORIDA	21 May 1994 130074 23 Dec 1994 462 4 Jan 1995	Hatch Transfer Death	629-16862	ORION f
1319	M	27 May 1994	1031	1098	BARABOO C.FLORIDA	27 May 1994 130075 24 Dec 1994 463 13 Apr 2004	Hatch Transfer Death	629-16863	GEMINI f
1320	M	30 May 1994	1041	1027	BARABOO C.FLORIDA	30 May 1994 130076 23 Dec 1994 464 15 Aug 1997	Hatch Transfer Death	629-16864	NEPTUNE f
1321	F	30 May 1994	1041	1027	BARABOO C.FLORIDA	30 May 1994 130077 4 Dec 1995 482 6 Dec 1995	Hatch Transfer Death	629-16882	PLUTO f
1322	F	2 Jun 1994	0087	0083	BARABOO	2 Jun 1994 130078	Hatch	EARTH	c
1323	F	3 Jun 1994	0215	0153	BARABOO C.FLORIDA	3 Jun 1994 130079 23 Dec 1994 465 23 Sep 1995	Hatch Transfer Death	629-16865	SIRIUS f
1324	F	6 Jun 1994	0101	0088	BARABOO C.FLORIDA	6 Jun 1994 130080 23 Dec 1994 466 4 Jan 1995	Hatch Transfer Death	629-16866	GALAXY f

1325	F	10 Jun 1994	0139	0117	BARABOO C.FLORIDA	10 Jun 1994 24 Dec 1994 13 Feb 1996	130081 467	Hatch Transfer Death	629-16867 NOVA	f
1326	M	14 Jun 1994	0168	0223	BARABOO C.FLORIDA	14 Jun 1994 24 Dec 1994 5 Sep 1996	130082 468	Hatch Transfer Death	629-16868 QUASAR	f
1327	F	7 Apr 1995	1162	1153	PATUXENT C.FLORIDA	7 Apr 1995 20 Mar 1996 10 Dec 1996	95008 521	Hatch Transfer Death	629-23721	f
1328	M	8 Apr 1995	1127	1154	PATUXENT C.FLORIDA	8 Apr 1995 20 Mar 1996 21 Mar 2002	95010 529	Hatch Transfer Death	629-23729	f
1329	F	9 Apr 1995	1133	1135	PATUXENT C.FLORIDA	9 Apr 1995 20 Mar 1996 16 Sep 1997	95013 525	Hatch Transfer Death	629-23725	f
1330	F	9 Apr 1995	1162	1153	PATUXENT C.FLORIDA	9 Apr 1995 20 Mar 1996 12 Jul 1996	95014 522	Hatch Transfer Death	629-23722	f
1331	M	11 Apr 1995	1133	1135	PATUXENT C.FLORIDA	11 Apr 1995 20 Mar 1996 16 Sep 1997	95016 527	Hatch Transfer Death	629-23727	f
1332	M	11 Apr 1995	1127	1154	PATUXENT C.FLORIDA	11 Apr 1995 20 Mar 1996	95017 526 ltf	Hatch Transfer	629-23726	f
1333	?	15 Apr 1995	1130	1142	PATUXENT	15 Apr 1995 15 May 1995	95020	Hatch Death		c
1334	F	15 Apr 1995	1147	1053	PATUXENT C.FLORIDA	15 Apr 1995 20 Mar 1996 18 Jan 1997	95023 528	Hatch Transfer Death	629-23728	f
1335	?	17 Apr 1995	1144	1053	PATUXENT	17 Apr 1995 2 May 1995	95025	Hatch Death		c
1336	M	19 Apr 1995	1162	1153	PATUXENT C.FLORIDA	19 Apr 1995 20 Mar 1996 18 Nov 1997	95027 524	Hatch Transfer Death	629-23724	f
1337	M	19 Apr 1995	1130	1142	PATUXENT C.FLORIDA	19 Apr 1995 20 Mar 1996 18 Nov 1997	95028 523	Hatch Transfer Death	629-23723	f
1338	F	22 Apr 1995	1144	1136	PATUXENT C.FLORIDA	22 Apr 1995 7 Feb 1996 5 Jan 1999	95031 500	Hatch Transfer Death	629-16900	f
1339	F	23 Apr 1995	1144	1136	PATUXENT C.FLORIDA	23 Apr 1995 7 Feb 1996	95037 504 ltf	Hatch Transfer	629-23704	f
1340	M	24 Apr 1995	1133	1135	PATUXENT	24 Apr 1995	95038	Hatch	ZINC	c
1341	?	26 Apr 1995	1127	1154	PATUXENT	26 Apr 1995 12 May 1995	95040	Hatch Death		c
1342	M	27 Apr 1995	1130	1142	PATUXENT C.FLORIDA	27 Apr 1995 7 Feb 1996 10 May 1998	95041 502	Hatch Transfer Death	629-23702	f
1343	F	28 Apr 1995	1127	1154	PATUXENT C.FLORIDA	28 Apr 1995 7 Feb 1996 2 Dec 2005	95044 505	Hatch Transfer Death	629-23705	f
1344	?	1 May 1995	1114	1119	PATUXENT	1 May 1995 15 Jun 1995	95048	Hatch Death		c
1345	F	1 May 1995	1147	1053	PATUXENT C.FLORIDA	1 May 1995 7 Feb 1996	95049 598 ltf	Hatch Transfer	629-16898	f
1346	F	5 May 1995	1127	1154	PATUXENT C.FLORIDA	5 May 1995 7 Feb 1996	95051 599 ltf	Hatch Transfer	629-16899	f
1347	M	5 May 1995	1162	1153	PATUXENT C.FLORIDA	5 May 1995 7 Feb 1996 27 May 1998	95052 501	Hatch Transfer Death	629-23701	f
1348	M	7 May 1995	1133	1135	PATUXENT C.FLORIDA	7 May 1995 6 Mar 1996 19 Jun 1996	95055 517	Hatch Transfer Death	629-23717	f

1349	?	7 May 1995	1162	1153	PATUXENT	7 May 1995 25 May 1995	95056	Hatch Death	RUSTY	c
1350	M	8 May 1995	1144	1136	PATUXENT C. FLORIDA	8 May 1995 7 Feb 1996 12 Mar 2004	95057 503	Hatch Transfer Death	629-23703	f
1351	M	9 May 1995	1133	1135	PATUXENT C. FLORIDA	9 May 1995 21 Feb 1996 26 Jul 2005	95058 513	Hatch Transfer Death	629-23713	f
1352	F	15 May 1995	1147	1053	PATUXENT	15 May 1995 7 Sep 1997	95063	Hatch Death		c
1353	M	18 May 1995	1147	1053	PATUXENT C. FLORIDA	18 May 1995 6 Mar 1996 14 Aug 1996	95065 516	Hatch Transfer Death	629-23716	f
1354	M	20 May 1995	1162	1153	PATUXENT C. FLORIDA	20 May 1995 6 Mar 1996 15 Oct 1996	95069 519	Hatch Transfer Death	629-23719	f
1355	M	22 May 1995	1144	1136	PATUXENT C. FLORIDA	22 May 1995 6 Mar 1996 30 Jul 2000	95072 518	Hatch Transfer Death	629-23718	f
1356	M	25 May 1995	1127	1154	PATUXENT C. FLORIDA	25 May 1995 6 Mar 1996	95079 520 ltf	Hatch Transfer	629-23720	f
1357	M	28 May 1995	1127	1154	PATUXENT	28 May 1995	95084	Hatch	ANTONIO	c
1358	?	1 Jun 1995	0215	0153	PATUXENT	1 Jun 1995 1 Jul 1995	95090	Hatch Death		c
1359	F	2 Jun 1995	0077	0220	PATUXENT C. FLORIDA	2 Jun 1995 21 Feb 1996 10 Jun 2004	95095 510	Hatch Transfer Death	629-23710	f
1360	M	4 Jun 1995	0167	WILD	PATUXENT C. FLORIDA	4 Jun 1995 21 Feb 1996 8 Sep 1997	95098 508	Hatch Transfer Death	629-23708	f
1361	?	4 Jun 1995	0112	0175	PATUXENT	4 Jun 1995 3 Aug 1995	95100	Hatch Death		c
1362	?	5 Jun 1995	0067	0140	PATUXENT	5 Jun 1995 2 Nov 1995	95101	Hatch Death		c
1363	M	5 Jun 1995	0238	0239	PATUXENT C. FLORIDA	5 Jun 1995 21 Feb 1996 22 Sep 2003	95102 509	Hatch Transfer Death	629-23709	f
1364	F	6 Jun 1995	WILD	0157	PATUXENT C. FLORIDA	6 Jun 1995 21 Feb 1996	95105 511 ltf	Hatch Transfer	629-23711	f
1365	F	7 Jun 1995	WILD	WILD	PATUXENT C. FLORIDA	7 Jun 1995 21 Feb 1996 18 May 1998	95106 515	Hatch Transfer Death	629-23715	f
1366	F	7 Jun 1995	0199	0169	PATUXENT C. FLORIDA YULEE PATUXENT	7 Jun 1995 21 Feb 1996 20 Mar 1996 ????	95107 507 _____	Hatch Transfer Transfer Transfer	629-23707	c
1367	M	7 Jun 1995	0101	0088	PATUXENT C. FLORIDA	7 Jun 1995 21 Feb 1996 1 Sep 1999	95111 506	Hatch Transfer Death	629-23706	f
1368	F	11 Jun 1995	0061	WILD	PATUXENT C. FLORIDA LOWRY AUDUBON	11 Jun 1995 21 Feb 1996 5 Jun 2000 16 Apr 2002	95118 514 _____ 187	Hatch Transfer Transfer Transfer	629-23714	c
1369	F	14 Jun 1995	0170	0130	PATUXENT C. FLORIDA	14 Jun 1995 21 Feb 1996 5 Jun 2006	95121 512	Hatch Transfer Death	629-23712	f
1370	F	15 May 1995	1086	1174	BARABOO	15 May 1995 20 May 1995	130083	Hatch Death	TWIZZLER	c
1371	M	17 May 1995	1128	1101	BARABOO C. FLORIDA	17 May 1995 12 Dec 1995 15 Jun 2004	130084 588	Hatch Transfer Death	629-16888 HERSHEY	f
1372	M	18 May 1995	1086	1174	BARABOO	18 May 1995 24 May 1995	130085	Hatch Death	TWIX	c

1373	F	18 May 1995	1041	1027	BARABOO	18 May 1995 27 Jul 1995	130086	Hatch Death	NESTLE	c
1374	F	26 May 1995	1128	1101	BARABOO	26 May 1995 12 Oct 1995	130087	Hatch Death	REESE'S	c
1375	F	28 May 1995	1086	1174	BARABOO	28 May 1995 30 May 1995	130088	Hatch Death	JUJU BEE	c
1376	F	28 May 1995	1041	1027	BARABOO C.FLORIDA	28 May 1995 12 Dec 1995 9 Sep 1996	130089 592	Hatch Transfer Death	629-16892 BUN	f
1377	F	29 May 1995	1128	1101	BARABOO C.FLORIDA LOWRY	29 May 1995 12 Dec 1995 21 Nov 2002 19 Oct 2003	130090 590 _____	Hatch Transfer Transfer Death	629-16890 SNICKERS	c
1378	M	2 Jun 1995	0218	0219	BARABOO C.FLORIDA	2 Jun 1995 12 Dec 1995 29 May 2005	130091 591	Hatch Transfer Death	629-16891 GOOBER	f
1379	F	2 Jun 1995	0098	0154	BARABOO	2 Jun 1995 7 Jun 1995	130092	Hatch Death	WHATCHAMACC	
1380	F	2 Jun 1995	0069	0075	BARABOO C.FLORIDA	2 Jun 1995 12 Dec 1995 18 Aug 1996	130093 589	Hatch Transfer Death	629-16889 HEATH	f
1381	F	2 Jun 1995	0059	0054	BARABOO C.FLORIDA	2 Jun 1995 17 Jan 1996 22 Apr 1996	130094 593	Hatch Transfer Death	629-16893 SKITTLES	f
1382	M	4 Jun 1995	0087	0083	BARABOO C.FLORIDA	4 Jun 1995 17 Jan 1996 16 Apr 1996	130095 594	Hatch Transfer Death	629-16894 SWITZER	f
1383	M	6 Jun 1995	0166	0160	BARABOO C.FLORIDA	6 Jun 1995 17 Jan 1996 28 Aug 1996	130096 595	Hatch Transfer Death	629-16895 ROLO	f
1384	M	7 Jun 1995	0168	0223	BARABOO C.FLORIDA	7 Jun 1995 12 Dec 1995 13 Feb 2000	130097 587	Hatch Transfer Death	629-16887 GUMMI BEARf	
1385	F	8 Jun 1995	0224	0150	BARABOO C.FLORIDA	8 Jun 1995 17 Jan 1996 18 Aug 1996	130098 596	Hatch Transfer Death	629-16896 CADBURY	f
1386	M	8 Jun 1995	0158	0156	BARABOO CALGARY	8 Jun 1995 6 Mar 1997	130099 _____	Hatch Transfer	SPREE	c
1387	F	10 Jun 1995	WILD	WILD	BARABOO C.FLORIDA	10 Jun 1995 17 Jan 1996 11 Sep 2002	130100 597	Hatch Transfer Death	629-16897 ZOTS POP	f
1388	F	12 May 1996	1216	1202	CALGARY C.FLORIDA	12 May 1996 10 Dec 1996 19 Feb 1997	210892 649	Hatch Transfer Death	629-23749	f
1389	M	14 May 1996	1216	1202	CALGARY C.FLORIDA	14 May 1996 10 Dec 1996 20 Jan 1997	210893 647	Hatch Transfer Death	629-23747	f
1390	F	25 May 1996	1216	1202	CALGARY	25 May 1996 11 Jun 1996	210900	Hatch Death		c
1391	M	28 May 1996	1216	1202	CALGARY C.FLORIDA	28 May 1996 10 Dec 1996 2 Jan 1997	210906 648	Hatch Transfer Death	629-23748	f
1392	F	29 May 1996	1216	1202	CALGARY	29 May 1996 8 Aug 1996	210907	Hatch Death		c
1393	M	5 Apr 1996	1133	1135	PATUXENT C.FLORIDA	5 Apr 1996 28 Jan 1997 22 Nov 2000	96-003 653	Hatch Transfer Death	629-23753	F
1394	M	9 Apr 1996	1133	1135	PATUXENT C.FLORIDA	9 Apr 1996 28 Jan 1997 10 Jan 2001	96-005 655	Hatch Transfer Death	629-23755	F
1395	M	10 Apr 1996	1162	1153	PATUXENT C.FLORIDA	10 Apr 1996 28 Jan 1997 18 Mar 1998	96-007 652	Hatch Transfer Death	629-23752	F

1396	F	11 Apr 1996	1127	1154	PATUXENT C.FLORIDA	11 Apr 1996 96-008 28 Jan 1997 651 7 Apr 1997	Hatch Transfer Death	629-23751	F
1397	F	11 Apr 1996	1133	1135	PATUXENT C.FLORIDA	11 Apr 1996 96-009 28 Jan 1997 656 2 Jul 1999	Hatch Transfer Death	629-23756	F
1398	F	13 Apr 1996	1114	1119	PATUXENT C.FLORIDA	13 Apr 1996 96-013 28 Jan 1997 654 23 Dec 1997	Hatch Transfer Death	629-23754	F
1399	M	15 Apr 1996	1063	1053	PATUXENT C.FLORIDA	15 Apr 1996 96-016 18 Mar 1997 663 24 Mar 1997	Hatch Transfer Death	629-23763	F
1400	F	16 Apr 1996	1063	1053	PATUXENT C.FLORIDA	16 Apr 1996 96-017 18 Mar 1997 665 ltf	Hatch Transfer	629-23765	F
1401	M	20 Apr 1996	1144	1136	PATUXENT	20 Apr 1996 96-020 7 May 1996	Hatch Death		c
1402	F	23 Apr 1996	1144	1136	PATUXENT C.FLORIDA	23 Apr 1996 96-026 18 Mar 1997 661 19 Feb 1999	Hatch Transfer Death	629-23761	F
1403	F	23 Apr 1996	1127	1154	PATUXENT	23 Apr 1996 96-027 17 May 1996	Hatch Death		c
1404	F	25 Apr 1996	1127	1154	PATUXENT C.FLORIDA	25 Apr 1996 96-029 18 Mar 1997 658 11 Jun 2004	Hatch Transfer Death	629-23758	F
1405	M	30 Apr 1996	1114	1119	PATUXENT C.FLORIDA	30 Apr 1996 96-036 18 Mar 1997 660 ltf	Hatch Transfer	629-23760	F
1406	F	2 May 1996	1063	1053	PATUXENT C.FLORIDA	2 May 1996 96-038 18 Mar 1997 659	Hatch Transfer	629-23759	F
1407	F	3 May 1996	1063	1053	PATUXENT C.FLORIDA	3 May 1996 96-039 18 Mar 1997 662 ltf	Hatch Transfer	629-23762	F
1408	M	6 May 1996	1162	1153	PATUXENT C.FLORIDA	6 May 1996 96-048 18 Mar 1997 657 11 May 1998	Hatch Transfer Death	629-23757	F
1409	M	8 May 1996	1127	1154	PATUXENT C.FLORIDA	8 May 1996 96-052 18 Mar 1997 664 27 Mar 1997	Hatch Transfer Death	629-23764	F
1410	F	11 May 1996	1133	1135	PATUXENT	11 May 1996 96-057 17 May 1996	Hatch Death		c
1411	F	11 May 1996	1144	1136	PATUXENT	11 May 1996 96-058 12 May 1996	Hatch Death		c
1412	F	16 May 1996	1063	1053	PATUXENT C.FLORIDA	16 May 1996 96-065 18 Mar 1997 667 ltf	Hatch Transfer	629-23767	F
1413	F	22 May 1996	1127	1154	PATUXENT C.FLORIDA	22 May 1996 96-069 18 Mar 1997 666 22 Mar 1997	Hatch Transfer Death	629-23766	F
1414	M	24 May 1996	1133	1135	PATUXENT	24 May 1996 96-070 8 Aug 1996	Hatch Death		c
1415	F	25 May 1996	1127	1154	PATUXENT	25 May 1996 96-073 30 May 1996	Hatch Death		c
1416	M	26 May 1996	1133	1135	PATUXENT	26 May 1996 96-074 30 May 1996	Hatch Death		c
1417	F	1 Jun 1996	1063	1053	PATUXENT	1 Jun 1996 96-083 8 Jun 1996	Hatch Death		c
1418	M	3 Jun 1996	WILD	0157	PATUXENT	3 Jun 1996 96-087 19 Jun 1996	Hatch Death		c
1419	?	6 Jun 1996	0158	0156	PATUXENT	6 Jun 1996 96-091 11 Jun 1996	Hatch Death		c
1420	M	8 Jun 1996	0178	0179	PATUXENT	8 Jun 1996 96-092	Hatch	CHRIS BROWc	
1421	F	8 Jun 1996	0204	WILD	PATUXENT	8 Jun 1996 96-093 20 Jun 1996	Hatch Death		c

1422	M	9 Jun 1996	0102	0216	PATUXENT	9 Jun 1996	96-094	Hatch	GOLIATH	c
1423	M	11 Jun 1996	WILD	WILD	PATUXENT	11 Jun 1996	96-095	Hatch	GARRY	c
1424	F	12 Jun 1996	0170	0130	PATUXENT	12 Jun 1996	96-096	Hatch		c
1425	F	19 Apr 1996	1086	1174	BARABOO	19 Apr 1996	130101	Hatch		c
						19 Apr 1996		Death		
1426	M	25 Apr 1996	1100	1098	BARABOO C.FLORIDA	25 Apr 1996	130102	Hatch	629-23737 ZEUS	f
						10 Dec 1996	637	Transfer		
						10 Dec 1996		Death		
1427	F	30 Apr 1996	1086	1174	BARABOO C.FLORIDA	30 Apr 1996	130103	Hatch	629-23738 EOS	f
						10 Dec 1996	638	Transfer		
						23 Jun 1998		Death		
1428	F	2 May 1996	1086	1174	BARABOO C.FLORIDA	2 May 1996	130104	Hatch	629-23739 PERSEPHONEf	
						10 Dec 1996	639	Transfer		
						13 Mar 1997		Death		
1429	F	2 May 1996	1100	1098	BARABOO C.FLORIDA	2 May 1996	130105	Hatch	629-23746 ARTEMIS	f
						10 Dec 1996	646	Transfer		
1430	M	5 May 1996	1128	1101	BARABOO C.FLORIDA	5 May 1996	130106	Hatch	629-23741 HODAG	f
						10 Dec 1996	641	Transfer		
						9 Apr 2005		Death		
1431	F	8 May 1996	1128	1101	BARABOO C.FLORIDA	8 May 1996	130107	Hatch	629-23742 DEMETER	f
						10 Dec 1996	642	Transfer		
						10 Dec 1996		Death		
1432	F	9 May 1996	1100	1098	BARABOO	9 May 1996	130108	Hatch		c
						9 May 1996		Death		
1433	F	14 May 1996	1041	1027	BARABOO C.FLORIDA	14 May 1996	130109	Hatch	629-23743 PONTUS	f
						10 Dec 1996	643	Transfer		
						16 Jul 1997		Death		
1434	M	26 May 1996	1041	1027	BARABOO C.FLORIDA LOWRY CALGARY	26 May 1996	130110	Hatch	629-23744 CYCLOPS	c
						10 Dec 1996	644	Transfer		
						~ Jan 1997	_____	Transfer		
						9 Nov 2000	_____	Transfer		
1435	M	27 May 1996	1138	1140	BARABOO C.FLORIDA	27 May 1996	130111	Hatch	629-23745 NIKE	f
						10 Dec 1996	645	Transfer		
						18 Nov 1997		Death		
1436	M	2 Jun 1996	0238	0239	BARABOO	2 Jun 1996	130112	Hatch	CROCKETT	c
1437	F	3 Jun 1996	0162	0211	BARABOO	3 Jun 1996	130113	Hatch	ATHENA	c
						20 Apr 1997		Death		
1438	M	4 Jun 1996	1138	1140	BARABOO C.FLORIDA	4 Jun 1996	130114	Hatch	629-23740 PECOS BILLf	
						10 Dec 1996	640	Transfer		
						25 Apr 1999		Death		
1439	M	7 Jun 1996	0034	WILD	BARABOO	7 Jun 1996	130115	Hatch	TRITON	c
1440	F	7 Jun 1996	WILD	0161	BARABOO	7 Jun 1996	130116	Hatch	ACHILLES	c
1441	M	10 Jun 1996	0224	0150	BARABOO	10 Jun 1996	130117	Hatch	OMEGA	c
1442	M	18 May 1997	1216	1202	CALGARY	18 May 1997	211106	Hatch		c
						23 May 1997		Death		
1443	M	7 Apr 1997	1127	1154	PATUXENT C.FLORIDA	7 Apr 1997	97011	Hatch	629-23785	f
						31 Mar 1998	785	Transfer		
						10 May 1998		Death		
1444	M	8 Apr 1997	1144	1136	PATUXENT C.FLORIDA	8 Apr 1997	97015	Hatch	629-23789	f
						31 Mar 1998	789	Transfer		
						5 Apr 1998		Death		
1445	F	9 Apr 1997	1144	1136	PATUXENT C.FLORIDA	9 Apr 1997	97018	Hatch		f
						~ Mar 1998		Death		
1446	F	10 Apr 1997	1133	1135	PATUXENT C.FLORIDA	10 Apr 1997	97019	Hatch	629-23783	f
						31 Mar 1998	783	Transfer		
						6 Apr 1998		Death		
1447	F	12 Apr 1997	1162	1153	PATUXENT C.FLORIDA	12 Apr 1997	97020	Hatch	629-23786	f
						31 Mar 1998	786	Transfer		
						4 Apr 1998		Death		

1448	M	12 Apr 1997	1133	1135	PATUXENT C. FLORIDA	12 Apr 1997 31 Mar 1998 7 Apr 1998	97021 788	Hatch Transfer Death	629-23788	f
1449	F	16 Apr 1997	1063	1053	PATUXENT C. FLORIDA	16 Apr 1997 25 Feb 1998 5 Mar 1998	97024 776	Hatch Transfer Death	629-23776	f
1450	M	16 Apr 1997	1063	1053	PATUXENT C. FLORIDA	16 Apr 1997 31 Mar 1998 24 May 2003	97025 787	Hatch Transfer Death	629-23787	f
1451	?	18 Apr 1997	1127	1154	PATUXENT	18 Apr 1997 2 Sep 1997	97028	Hatch Death		C
1452	F	22 Apr 1997	1127	1154	PATUXENT C. FLORIDA	22 Apr 1997 25 Feb 1998 5 Mar 1998	97033 777	Hatch Transfer Death	629-23777	f
1453	M	22 Apr 1997	1161	1112	PATUXENT C. FLORIDA	22 Apr 1997 25 Feb 1998 31 Mar 1998	97034 775	Hatch Transfer Death	629-23775	f
1454	?	23 Apr 1997	1144	1136	PATUXENT KENTCLEGG IDAHO/NMX	23 Apr 1997 27 May 1997 27 May 1997 29 Aug 1999	97035 _____	Hatch Transfer Release Death		i
1455	?	25 Apr 1997	1133	1135	PATUXENT KENTCLEGG	25 Apr 1997 27 May 1997 29 May 1997	97036	Hatch Transfer Death		I
1456	F	25 Apr 1997	1127	1154	PATUXENT C. FLORIDA	25 Apr 1997 25 Feb 1998 6 May 2004	97037 780	Hatch Transfer Death	629-237780	f
1457	?	27 Apr 1997	1162	1153	PATUXENT	27 Apr 1997 29 May 1997	97038	Hatch Death		C
1458	?	28 Apr 1997	1133	1135	PATUXENT KENTCLEGG IDAHO/NMX	28 Apr 1997 27 May 1997 27 May 1997	97039 _____	Hatch Transfer Release		i
1459	M	29 Apr 1997	UNK	1053	PATUXENT C. FLORIDA	29 Apr 1997 25 Feb 1998 2 Apr 1998	97040 781	Hatch Transfer Death	629-23781	f
1460	F	1 May 1997	1133	1135	PATUXENT	1 May 1997 5 May 1997	97041	Hatch Death		C
1461	?	1 May 1997	1144	1136	PATUXENT	1 May 1997 15 Jun 1997	97042	Hatch Death		C
1462	M	1 May 1997	1114	1119	PATUXENT C. FLORIDA	1 May 1997 31 Mar 1998 10 May 1998	97043 784	Hatch Transfer Death	629-23784	f
1463	?	8 May 1997	UNK	1053	PATUXENT KENTCLEGG IDAHO/NMX	8 May 1997 27 May 1997 27 May 1997 1 Sep 1997	97049 _____	Hatch Transfer Release Death		i
1464	F	10 May 1997	1162	1153	PATUXENT	10 May 1997 26 Aug 2003	97054	Hatch Death		C
1465	?	11 May 1997	1133	1135	PATUXENT KENTCLEGG IDAHO/NMX	11 May 1997 27 May 1997 27 May 1997	97055 _____	Hatch Transfer Release		i
1466	?	12 May 1997	1162	1153	PATUXENT KENTCLEGG IDAHO/NMX	12 May 1997 27 May 1997 27 May 1997	97056 _____	Hatch Transfer Release		i
1467	?	12 May 1997	1133	1135	PATUXENT KENTCLEGG IDAHO/NMX	12 May 1997 27 May 1997 27 May 1997 31 Jul 1997	97058 _____	Hatch Transfer Release Death		i
1468	?	15 May 1997	1128	1101	PATUXENT KENTCLEGG IDAHO/NMX	15 May 1997 27 May 1997 27 May 1997 27 Aug 1997	97066 _____	Hatch Transfer Release Death		i
1469	M	18 May 1997	1254	1174	PATUXENT	18 May 1997 27 May 1997	97071	Hatch Death		C

1470	F	21 May 1997	1133	1135	PATUXENT C.FLORIDA	21 May 1997 25 Feb 1998 1 Apr 1998	97077 782	Hatch Transfer Death	629-23782	f
1471	M	23 May 1997	1133	1135	PATUXENT C.FLORIDA	23 May 1997 25 Feb 1998 6 Mar 1998	97080 779	Hatch Transfer Death	629-23779	f
1472	M	27 May 1997	1127	1154	PATUXENT	27 May 1997 29 May 1997	97087	Hatch Death		c
1473	M	29 May 1997	1127	1154	PATUXENT C.FLORIDA	29 May 1997 25 Feb 1998 28 Sep 1998	97089 778	Hatch Transfer Death	629-23778	f
1474	F	1 May 1997	1254	1174	BARABOO C.FLORIDA	1 May 1997 19 Nov 1997 6 Mar 1998	130118 774	Hatch Transfer Death	629-23774 SNOW	f
1475	F	4 May 1997	1100	1098	BARABOO C.FLORIDA	4 May 1997 19 Nov 1997 13 Jan 1998	130119 773	Hatch Transfer Death	629-23773 ZEPHYR	f
1476	M	19 May 1997	1031	1098	BARABOO C.FLORIDA	19 May 1997 19 Nov 1997	130120 772	Hatch Transfer	629-23772 RAIN	f
1477	M	23 May 1997	1254	1174	BARABOO C.FLORIDA	23 May 1997 19 Nov 1997 11 May 2000	130121 771	Hatch Transfer Death	629-23771 EL NINO	f
1478	M	30 May 1997	1138	1174	BARABOO C.FLORIDA	30 May 1997 19 Nov 1997 7 May 2000	130122 770	Hatch Transfer Death	629-23770 AEOLUS	f
1479	M	7 Jun 1997	1031	1098	BARABOO	7 Jun 1997 4 Aug 1997	130123	Hatch Death	BREEZE	c
1480	M	18 Jun 1997	1128	1101	BARABOO C.FLORIDA	18 Jun 1997 19 Nov 1997 10 Sep 2000	130124 769	Hatch Transfer Death	629-23769 TWISTER	f
1481	M	20 Jun 1997	1138	1140	BARABOO C.FLORIDA	20 Jun 1997 19 Nov 1997 2 Jun 2000	130125 768	Hatch Transfer Death	629-23768 SOLSTICE	f
1482	F	9 Apr 1998	1133	1135	PATUXENT	9 Apr 1998 22 May 1998	98-007	Hatch Death		f
1483	F	9 Apr 1998	1127	1154	PATUXENT C.FLORIDA	9 Apr 1998 10 Feb 1999 14 Feb 1999	98-008 809	Hatch Transfer Death	629-23809	f
1484	F	10 Apr 1998	1162	1153	PATUXENT C.FLORIDA	10 Apr 1998 ~ Jan 1999 28 Jan 1999	98-009 807	Hatch Transfer Death	629-23807	f
1485	F	11 Apr 1998	1133	1135	PATUXENT C.FLORIDA	11 Apr 1998 20 Jan 1999 11 Jul 2001	98-010 801	Hatch Transfer Death	629-23801	f
1486	M	12 Apr 1998	1162	1153	PATUXENT C.FLORIDA	12 Apr 1998 10 Feb 1999 13 Feb 1999	98-011 805	Hatch Transfer Death	629-23805	f
1487	F	16 Apr 1998	1063	1053	PATUXENT C.FLORIDA	16 Apr 1998 20 Jan 1999	98-012 897	Hatch Transfer	629-23797	f
1488	F	23 Apr 1998	1133	1135	PATUXENT C.FLORIDA	23 Apr 1998 20 Jan 1999	98-025 896 ltf	Hatch Transfer	629-23796	f
1489	F	25 Apr 1998	1133	1135	PATUXENT C.FLORIDA	25 Apr 1998 20 Jan 1999	98-032 802 ltf	Hatch Transfer	629-23802	f
1490	F	25 Apr 1998	1144	1136	PATUXENT	25 Apr 1998 27 Jul 1998	98-033	Hatch Death		f
1491	M	25 Apr 1998	1127	1154	PATUXENT C.FLORIDA	25 Apr 1998 10 Feb 1999 15 Feb 1999	98-034 803	Hatch Transfer Death	629-23803	f
1492	?	27 Apr 1998	1162	1153	PATUXENT	27 Apr 1998 23 Jul 1998	98-038	Hatch Death		f
1493	M	27 Apr 1998	1114	1119	PATUXENT C.FLORIDA	27 Apr 1998 20 Jan 1999 24 Nov 2006	98-039 800	Hatch Transfer Death	629-23800	f

1494	F	28 Apr 1998	1127	1154	PATUXENT	28 Apr 1998 98-040 19 Feb 2001	Hatch Death		c
1495	F	30 Apr 1998	1114	1119	PATUXENT C. FLORIDA	30 Apr 1998 98-043 20 Jan 1999 898	Hatch Transfer	629-23798	f
1496	M	30 Apr 1998	1063	1053	PATUXENT	30 Apr 1998 98-045 21 Sep 2001	Hatch Death	COLT 45	c
1497	M	9 May 1998	1133	1135	PATUXENT C. FLORIDA	9 May 1998 98-059 20 Jan 1999 899 25 Jan 1999	Hatch Transfer Death	629-23799	f
1498	F	10 May 1998	1133	1135	PATUXENT C. FLORIDA	10 May 1998 98-061 4 Mar 1999 816 15 Sep 2000	Hatch Transfer Death	629-23816	f
1499	M	14 May 1998	1162	1153	PATUXENT	14 May 1998 98-072 3 Jun 1998	Hatch Death		f
1500	F	15 May 1998	1162	1153	PATUXENT	15 May 1998 98-074 23 Jan 2001	Hatch Death		c
1501	F	16 May 1998	1063	1053	PATUXENT C. FLORIDA	16 May 1998 98-078 4 Mar 1999 823 26 Jul 1999	Hatch Transfer Death	629-23823	f
1502	F	19 May 1998	1133	1135	PATUXENT C. FLORIDA	19 May 1998 98-082 4 Mar 1999 818 30 Jul 2001	Hatch Transfer Death	629-23818	f
1503	M	20 May 1998	1144	1136	PATUXENT	20 May 1998 98-086 27 Jan 1999	Hatch Death		c
1504	F	20 May 1998	1147	1163	PATUXENT	20 May 1998 98-088	Hatch		c
1505	M	22 May 1998	1133	1135	PATUXENT C. FLORIDA	22 May 1998 98-090 4 Mar 1999 817 8 Oct 2000	Hatch Transfer Death	629-23817	f
1506	M	24 May 1998	1127	1154	PATUXENT C. FLORIDA	24 May 1998 98-096 4 Mar 1999 819 12 Feb 2002	Hatch Transfer Death	629-23819	f
1507	F	28 May 1998	1147	1142	PATUXENT C. FLORIDA	28 May 1998 98-104 4 Mar 1999 821 18 Oct 1999	Hatch Transfer Death	629-23821	f
1508	?	29 May 1998	1162	1153	PATUXENT	29 May 1998 98-109 30 May 1998	Hatch Death		c
1509	M	29 May 1998	1147	1142	PATUXENT C. FLORIDA	29 May 1998 98-111 4 Mar 1999 822 16 Dec 1999	Hatch Transfer Death	629-23822	f
1510	F	31 May 1998	1063	1053	PATUXENT C. FLORIDA	31 May 1998 980115 4 Mar 1999 820 24 Feb 2000	Hatch Transfer Death	629-23820	f
1511	F	10 Jun 1998	1147	1142	PATUXENT C. FLORIDA	10 Jun 1998 98-129 10 Feb 1999 804 20 Jul 1999	Hatch Transfer Death	629-23804	f
1512	F	2 Jun 1998	WILD	WILD	CALGARY SAN ANTON	2 Jun 1998 211235 29 Nov 2001 N01022 22 Nov 2004	Hatch Transfer Death		c
1513	M	2 Jun 1998	1216	1202	CALGARY C. FLORIDA	2 Jun 1998 211239 10 Feb 1999 808 18 May 1999	Hatch Transfer Death	629-23808	f
1514	F	5 Jun 1998	1216	1202	CALGARY C. FLORIDA	5 Jun 1998 211240 10 Feb 1999 806 1 Jul 1999	Hatch Transfer Death	629-23806	f
1515	F	4 May 1998	1031	1098	BARABOO C. FLORIDA	4 May 1998 130126 2 Dec 1998 890 30 Sep 2000	Hatch Transfer Death	629-23790 NICOLET	F
1516	F	8 May 1998	1128	1101	BARABOO C. FLORIDA	8 May 1998 130127 2 Dec 1998 891 12 Dec 1998	Hatch Transfer Death	629-23791 RED GRANITF	
1517	F	10 May 1998	1128	1101	BARABOO	10 May 1998 130128 14 May 1998	Hatch Death	LAFOLLET	C

1518	F	18 May 1998	1128	1101	BARABOO C.FLORIDA	18 May 1998 2 Dec 1998 10 Oct 2002	130129 892	Hatch Transfer Death	629-23792	CASSELL	F
1519	F	20 May 1998	1031	1098	BARABOO	20 May 1998 31 May 1998	130130	Hatch Death	VIOLET	C	
1520	M	29 May 1998	1031	1098	BARABOO LOWRY	29 May 1998 ~ 2003	130131	Hatch Transfer	FOX	C	
1521	F	9 Jun 1998	1138	1140	BARABOO C.FLORIDA	9 Jun 1998 2 Dec 1998 24 Dec 1998	130132 893	Hatch Transfer Death	629-23793	MADISON	F
1522	M	10 Jun 1998	1128	1101	BARABOO	10 Jun 1998 13 Jun 1998	130133	Hatch Death		C	
1523	F	14 Jun 1998	1128	1101	BARABOO	14 Jun 1998 14 Jun 1998	130134	Hatch Death		C	
1524	F	18 Jun 1998	1138	1140	BARABOO C.FLORIDA	18 Jun 1998 2 Dec 1998 20 Sep 2003	130135 894	Hatch Transfer Death	629-23794	MISS FORWAF	
1525	M	23 Jun 1998	1138	1140	BARABOO C.FLORIDA	23 Jun 1998 2 Dec 1998 25 Feb 1999	130136 895	Hatch Transfer Death	629-23795	PESHTIGO	F
1526	M	22 May 1999	1216	1202	CALGARY C.FLORIDA	22 May 1999 4 Mar 2000 6 Mar 2000	211373 932	Hatch Transfer Death	599-53932		f
1527	M	24 May 1999	1216	1202	CALGARY C.FLORIDA	24 May 1999 4 Mar 2000	211374 926	Hatch Transfer	599-53926		f
1528	M	2 May 1999	1031	1098	BARABOO C.FLORIDA	2 May 1999 1 Dec 1999	130137 901	Hatch Transfer	599-53901	MONET	f
1529	F	8 May 1999	1128	1101	BARABOO C.FLORIDA	8 May 1999 1 Dec 1999 6 Dec 1999	130138 902	Hatch Transfer Death	599-53902	DALI	f
1530	F	8 May 1999	1128	1101	BARABOO C.FLORIDA	8 May 1999 ~ Nov 1999 22 Nov 1999	130139 903	Hatch Transfer Death	599-53903	BOTTICELLIF	
1531	F	15 May 1999	1128	1101	BARABOO	15 May 1999 16 Jul 1999	130140	Hatch Death		CEZANNE	c
1532	M	18 May 1999	1128	1101	BARABOO C.FLORIDA	18 May 1999 1 Dec 1999 19 Nov 2000	130141 904	Hatch Transfer Death	599-53904	DA VINCI	f
1533	M	19 May 1999	1031	1098	BARABOO C.FLORIDA	19 May 1999 1 Dec 1999 19 Nov 2000	130142 905	Hatch Transfer Death	599-53905	REMBRANDT	f
1534	M	20 Jun 1999	1138	1140	BARABOO C.FLORIDA	20 Jun 1999 1 Dec 1999	130143 906 ltf	Hatch Transfer	599-53906	ESCHER	f
1535	F	28 Jun 1999	1138	1140	BARABOO	28 Jun 1999	130144	Hatch	SERAT	C	
1536	F	10 Apr 1999	1127	1154	PATUXENT C.FLORIDA	10 Apr 1999 4 Mar 2000 20 Jun 2000	99007 928	Hatch Transfer Death	599-53928		f
1537	M	10 Apr 1999	1162	1153	PATUXENT C.FLORIDA	10 Apr 1999 2 Feb 2000 3 Jul 2000	99008 916	Hatch Transfer Death	599-53916		f
1538	M	11 Apr 1999	1133	1135	PATUXENT C.FLORIDA	11 Apr 1999 2 Feb 2000 2 Apr 2000	99009 912	Hatch Transfer Death	599-53912		f
1539	F	13 Apr 1999	1133	1135	PATUXENT C.FLORIDA	13 Apr 1999 2 Feb 2000	99011 915	Hatch Transfer	599-53915		f
1540	M	18 Apr 1999	1147	1142	PATUXENT C.FLORIDA	18 Apr 1999 10 Mar 2000 10 Mar 2000	99013 935	Hatch Transfer Death	599-53935		f
1541	M	19 Apr 1999	1114	1119	PATUXENT C.FLORIDA	19 Apr 1999 4 Mar 2000 29 May 2000	99014 930	Hatch Transfer Death	599-53930		f

1542	F	21 Apr 1999	1162	1153	PATUXENT C.FLORIDA	21 Apr 1999 2 Feb 2000 11 Apr 2002	99015 913	Hatch Transfer Death	599-53913	f
1543	F	22 Apr 1999	1114	1119	PATUXENT C.FLORIDA	22 Apr 1999 4 Mar 2000 30 May 2000	99016 931	Hatch Transfer Death	599-53931	f
1544	M	23 Apr 1999	1162	1153	PATUXENT C.FLORIDA	23 Apr 1999 2 Feb 2000	99017 911 ltf	Hatch Transfer	599-53911	f
1545	M	24 Apr 1999	1133	1135	PATUXENT C.FLORIDA	24 Apr 1999 2 Feb 2000	99018 908 ltf	Hatch Transfer	599-53908	f
1546	F	28 Apr 1999	1133	1135	PATUXENT C.FLORIDA	28 Apr 1999 2 Feb 2000	99019 910 ltf	Hatch Transfer	599-53910	f
1547	M	3 May 1999	1213	1163	PATUXENT C.FLORIDA	3 May 1999 4 Mar 2000 15 Oct 2000	99020 927	Hatch Transfer Death	599-53927	f
1548	F	5 May 1999	1144	1136	PATUXENT	5 May 1999	99021	Hatch		c
1549	?	8 May 1999	1147	1142	PATUXENT	8 May 1999 15 May 1999	99022	Hatch Death	WILMER	c
1550	F	11 May 1999	1114	1119	PATUXENT C.FLORIDA	11 May 1999 10 Mar 2000 10 Mar 2000	99023 934	Hatch Transfer Death	599-53934	f
1551	?	17 May 1999	1162	1153	PATUXENT	17 May 1999 17 May 1999	99024	Hatch Death		c
1552	M	13 May 1999	1127	1154	PATUXENT C.FLORIDA	13 May 1999 23 Feb 2000	99025 920	Hatch Transfer	599-53920	f
1553	?	14 May 1999	1162	1153	PATUXENT	14 May 1999 1 Jun 1999	99026	Hatch Death		c
1554	M	14 May 1999	1213	1163	PATUXENT C.FLORIDA	14 May 1999 4 Mar 2000 30 Oct 2000	99027 925	Hatch Transfer Death	599-53925	f
1555	F	14 May 1999	1133	1135	PATUXENT C.FLORIDA	14 May 1999 2 Feb 2000	99028 914 ltf	Hatch Transfer	599-53914	f
1556	M	16 May 1999	1133	1135	PATUXENT C.FLORIDA	16 May 1999 23 Feb 2000	99030 923 ltf	Hatch Transfer	599-53923	f
1557	M	19 May 1999	1063	1053	PATUXENT C.FLORIDA	19 May 1999 23 Feb 2000 20 Mar 2000	99035 924	Hatch Transfer Death	599-53924	f
1558	F	23 May 1999	1213	1163	PATUXENT C.FLORIDA	23 May 1999 4 Mar 2000 25 Sep 2000	99042 929	Hatch Transfer Death	599-53929	f
1559	M	24 May 1999	1147	1142	PATUXENT C.FLORIDA	24 May 1999 23 Feb 2000	99043 921 ltf	Hatch Transfer	599-53921	f
1560	M	27 May 1999	1213	1163	PATUXENT	27 May 1999	99045	Hatch	ADAM	c
1561	M	27 May 1999	1127	1154	PATUXENT C.FLORIDA	27 May 1999 23 Feb 2000	99046 918 ltf	Hatch Transfer	599-53918	f
1562	F	29 May 1999	1133	1135	PATUXENT C.FLORIDA	29 May 1999 23 Feb 2000	99048 919 ltf	Hatch Transfer	599-53919	f
1563	M	31 May 1999	1133	1135	PATUXENT	31 May 1999 24 Apr 2006	99051	Hatch Death	SLIP	c
1564	M	10 Jun 1999	1063	1142	PATUXENT C.FLORIDA	10 Jun 1999 10 Mar 2000 10 Mar 2000	99069 933	Hatch Transfer Death	599-53933	f
1565	F	12 Apr 1999	1171	1110	SAN ANTON C.FLORIDA	12 Apr 1999 23 Feb 2000	990453 917 ltf	Hatch Transfer	599-53917	f
1566	F	24 Apr 1999	1171	1110	SAN ANTON C.FLORIDA	24 Apr 1999 23 Feb 2000	990493 922 ltf	Hatch Transfer	599-53922	f
1567	M	15 May 2000	1031	1098	BARABOO C.FLORIDA	15 May 2000 14 Dec 2000 3 Apr 2001	130145 002	Hatch Transfer Death	629-43702 KRAVITZ	f

1568	F	22 May 2000	1128	1101	BARABOO C.FLORIDA	22 May 2000 14 Dec 2000 003	Hatch Transfer	629-43703 ABBA	f
1569	F	24 May 2000	1031	1098	BARABOO C.FLORIDA	24 May 2000 14 Dec 2000 20 Mar 2006 004	Hatch Transfer Death	629-43704 DIAMOND	f
1570	F	5 Jun 2000	1128	1101	BARABOO	5 Jun 2000 7 Jun 2000 130148	Hatch Death		c
1571	M	14 Jun 2000	1138	1140	BARABOO C.FLORIDA	14 Jun 2000 14 Dec 2000 23 Feb 2004 130149 006	Hatch Transfer Death	629-43706 STING	f
1572	F	1 Jul 2000	1100	1263	BARABOO	1 Jul 2000 4 Dec 2000 130150	Hatch Death	G LOVE	c
1573	F	29 Apr 2000	1216	1202	CALGARY BARABOO C.FLORIDA	29 Apr 2000 29 Aug 2000 30 Nov 2000 24 Apr 2003 13-151 001	Hatch Transfer Transfer Death	629-43701 KD LANG	f
1574	M	7 May 2000	1216	1202	CALGARY BARABOO	7 May 2000 29 Aug 2000 25 Sep 2000 13-152	Hatch Transfer Death	GARTH	c
1575	M	22 May 2000	1216	1202	CALGARY	22 May 2000 11 Jul 2000	Hatch Death		c
1576	F	25 May 2000	1216	1202	CALGARY BARABOO C.FLORIDA	25 May 2000 29 Aug 2000 30 Nov 2000 13-153 005 ltf	Hatch Transfer Transfer	629-43705 INDIGO	f
1577	M	28 May 2000	1216	1202	CALGARY	28 May 2000 1 Jun 2000	Hatch Death		c
1578	F	25 May 2000	1269	1178	CALGARY	25 May 2000 29 May 2000	Hatch Death		c
1579	F	15 Apr 2000	1171	1110	SAN ANTON AUDUBON	15 Apr 2000 ~ 2003	Hatch Transfer	COMANCHE	c
1580	M	23 Apr 2000	1171	1110	SAN ANTON AUDUBON	23 Apr 2000 ~ 2003	Hatch Transfer	KIOWA	c
1581	M	1 Apr 2000	1162	1153	PATUXENT	1 Apr 2000 00001	Hatch		c
1582	F	11 Apr 2000	1144	1119	PATUXENT	11 Apr 2000 00002	Hatch		c
1583	M	12 Apr 2000	1133	1135	PATUXENT C.FLORIDA	12 Apr 2000 31 Jan 2001 24 Jun 2001 00003 017	Hatch Transfer Death	629-43717	f
1584	?	14 Apr 2000	1114	1119	PATUXENT	14 Apr 2000 20 Apr 2000 00004	Hatch Death		c
1585	M	14 Apr 2000	1144	1136	PATUXENT HOMOSASSA	14 Apr 2000 18 May 2006 00005 UNK	Hatch Transfer	ROCKY	c
1586	M	15 Apr 2000	1133	1135	PATUXENT C.FLORIDA	15 Apr 2000 31 Jan 2001 00006 018	Hatch Transfer	629-43718	f
1587	F	16 Apr 2000	1127	1154	PATUXENT C.FLORIDA	16 Apr 2000 10 Oct 2001 00007 023	Hatch Transfer	629-43723	f
1588	M	18 Apr 2000	1127	1154	PATUXENT AUDUBON	18 Apr 2000 26 Nov 2002 00008 203	Hatch Transfer		c
1589	?	18 Apr 2000	1162	1053	PATUXENT	18 Apr 2000 5 May 2000 00009	Hatch Death		c
1590	M	26 Apr 2000	1162	1153	PATUXENT C.FLORIDA	26 Apr 2000 31 Jan 2001 00013 021 ltf	Hatch Transfer	629-43721	f
1591	M	28 Apr 2000	1133	1135	PATUXENT C.FLORIDA	28 Apr 2000 31 Jan 2001 00014 019	Hatch Transfer	629-43719	f
1592	M	28 Apr 2000	1162	1153	PATUXENT C.FLORIDA	28 Apr 2000 10 Oct 2001 00015 028	Hatch Transfer	629-43728	f
1593	F	29 Apr 2000	1161	1112	PATUXENT	29 Apr 2000 00017	Hatch		c
1594	M	30 Apr 2000	1133	1135	PATUXENT C.FLORIDA	30 Apr 2000 31 Jan 2001 00018 014	Hatch Transfer	629-43714	f

1595	M	1 May 2000	1144	1119	PATUXENT AUDUBON	1 May 2000 26 Nov 2002 ~ Sep 2005	00019 204	Hatch Transfer Death	RHETT	c
1596	M	2 May 2000	1127	1154	PATUXENT C. FLORIDA	2 May 2000 10 Oct 2001	00020 024	Hatch Transfer	629-43724	f
1597	M	4 May 2000	1144	1119	PATUXENT	4 May 2000	00022	Hatch		c
1598	M	5 May 2000	1127	1154	PATUXENT C. FLORIDA	5 May 2000 10 Oct 2001 20 Oct 2001	00023 022	Hatch Transfer Death	629-43722	f
1599	F	12 May 2000	1133	1135	PATUXENT C. FLORIDA	12 May 2000 20 Dec 2000	00039 008	Hatch Transfer	629-43708	f
1600	F	12 May 2000	1162	1153	PATUXENT C. FLORIDA	12 May 2000 10 Oct 2001	00041 026	Hatch Transfer	629-43726	f
1601	F	15 May 2000	1133	1135	PATUXENT C. FLORIDA	15 May 2000 31 Jan 2001	00047 020	Hatch Transfer	629-43720	f
1602	M	15 May 2000	1127	1154	PATUXENT C. FLORIDA	15 May 2000 20 Dec 2000 7 Jan 2001	00048 013	Hatch Transfer Death	629-43713	f
1603	F	16 May 2000	1114	1119	PATUXENT C. FLORIDA	16 May 2000 20 Dec 2000	00052 007	Hatch Transfer	629-43707	f
1604	M	17 May 2000	1127	1154	PATUXENT C. FLORIDA	17 May 2000 20 Dec 2000	00054 009	Hatch Transfer	629-43709	f
1605	M	17 May 2000	1063	1142	PATUXENT C. FLORIDA	17 May 2000 10 Oct 2001 10 Oct 2001	00055 029	Hatch Transfer Death	629-43729	f
1606	M	20 May 2000	1162	1053	PATUXENT C. FLORIDA	20 May 2000 31 Jan 2001	00059 015	Hatch Transfer	629-43715	f
1607	M	22 May 2000	1162	1053	PATUXENT C. FLORIDA	22 May 2000 20 Dec 2000 30 Dec 2005	00060 010	Hatch Transfer Death	629-43710	f
1608	M	23 May 2000	1162	1153	PATUXENT C. FLORIDA	23 May 2000 10 Oct 2001 22 Jan 2002	00061 025	Hatch Transfer Death	629-43725	f
1609	F	26 May 2000	1133	1135	PATUXENT C. FLORIDA	26 May 2000 20 Dec 2000 13 Apr 2004	00068 012	Hatch Transfer Death	629-43712	f
1610	M	26 May 2000	1162	1153	PATUXENT C. FLORIDA	26 May 2000 20 Dec 2000 1 Mar 2004	00069 011	Hatch Transfer Death	629-43711	f
1611	?	28 May 2000	1133	1135	PATUXENT	28 May 2000 10 Jun 2000	00072	Hatch Death		c
1612	M	29 May 2000	1144	1136	PATUXENT C. FLORIDA	29 May 2000 10 Oct 2001	00073 027	Hatch Transfer	629-43727	f
1613	F	30 May 2000	1127	1154	PATUXENT C. FLORIDA	30 May 2000 31 Jan 2001	00075 016	Hatch Transfer	629-43716	f
1614	M	2 Jun 2000	1127	1154	PATUXENT SAN ANTON	2 Jun 2000 26 Nov 2002	00077 NO2022	Hatch Transfer	WOODY	c
1615	M	3 Jun 2000	1172	1053	PATUXENT	3 Jun 2000	00078	Hatch		c
1616	M	9 Apr 2001	1133	1135	PATUXENT C. FLORIDA	9 Apr 2001 13 Mar 2002 4 Aug 2003	01-001 188	Hatch Transfer Death	629-44888	f
1617	M	11 Apr 2001	1127	1154	PATUXENT C. FLORIDA	11 Apr 2001 20 Feb 2002 1 May 2002	01-002 180	Hatch Transfer Death	629-44880	f
1618	F	11 Apr 2001	1133	1135	PATUXENT C. FLORIDA LOWRY HOMOSASSA	11 Apr 2001 13 Mar 2002 10 Apr 2002 8 May 2003	01-003 184 _____	Hatch Transfer Transfer Transfer	629-44884	c
1619	F	15 Apr 2001	1019	1053	PATUXENT C. FLORIDA LOWRY	15 Apr 2001 13 Mar 2002 13 Mar 2002	01-004 189 _____	Hatch Transfer Transfer		c

1620	M	15 Apr 2001	1162	1153	PATUXENT C.FLORIDA	15 Apr 2001 20 Feb 2002 26 Mar 2002	01-005 182	Hatch Transfer Death	629-44882	f
1621	F	17 Apr 2001	1162	1153	PATUXENT C.FLORIDA	17 Apr 2001 20 Feb 2002 20 May 2002	01-006 181	Hatch Transfer Death	629-44881	f
1622	M	17 Apr 2001	1114	1119	PATUXENT C.FLORIDA	17 Apr 2001 13 Mar 2002 5 Apr 2002	01-007 186	Hatch Transfer Death	629-44886	f
1623	M	20 Apr 2001	1114	1119	PATUXENT C.FLORIDA	20 Apr 2001 13 Mar 2002 20 Feb 2004	01-008 185	Hatch Transfer Death	629-44885	f
1624	F	22 Apr 2001	1144	1136	PATUXENT	22 Apr 2001 24 Jun 2001	01-009	Hatch Death		c
1625	F	24 Apr 2001	1144	1136	PATUXENT C.FLORIDA	24 Apr 2001 13 Mar 2002 26 Mar 2002	01-011 187	Hatch Transfer Death	629-44887	f
1626	M	26 Apr 2001	1133	1135	PATUXENT C.FLORIDA	26 Apr 2001 13 Mar 2002 10 Apr 2002	01-013 183	Hatch Transfer Death	629-44883	f
1627	F	29 Apr 2001	1162	1153	PATUXENT C.FLORIDA	29 Apr 2001 20 Feb 2002 17 May 2005	01-014 178	Hatch Transfer Death	629-44878	f
1628	F	30 Apr 2001	1130	1292	PATUXENT	30 Apr 2001 13 May 2001	01-015	Hatch Death		c
1629	M	7 May 2001	1114	1119	PATUXENT WISC-FLOR	7 May 2001 10 Jul 2001	01-016 1-01	Hatch Transfer	659-00215	M
1630	F	10 May 2001	1147	1142	PATUXENT WISC-FLOR	10 May 2001 ~ 2001	01-017 2-01	Hatch Transfer	659-00201	M
1631	M	11 May 2001	1133	1135	PATUXENT WISC-FLOR	11 May 2001 10 Jul 2001 24 Oct 2001	01-018 3-01	Hatch Transfer Death		m
1632	M	12 May 2001	1133	1135	PATUXENT WISC-FLOR	12 May 2001 10 Jul 2001 17 Dec 2001	01-019 4-01	Hatch Transfer Death		M
1633	M	13 May 2001	1147	1142	PATUXENT WISC-FLOR	13 May 2001 10 Jul 2001	01-020 5-01	Hatch Transfer	659-00213	M
1634	M	15 May 2001	1162	1153	PATUXENT WISC-FLOR	15 May 2001 10 Jul 2001 2 May 2005	01-023 6-01	Hatch Transfer Death		M
1635	F	17 May 2001	1127	1154	PATUXENT WISC-FLOR	17 May 2001 10 Jul 2001	01-024 7-01	Hatch Transfer	659-00214	M
1636	M	18 May 2001	1147	1142	PATUXENT	18 May 2001 10 Jun 2001	01-025	Hatch Death		c
1637	F	18 May 2001	1130	1292	PATUXENT	18 May 2001	01-026	Hatch		c
1638	F	21 May 2001	1147	1142	PATUXENT C.FLORIDA	21 May 2001 20 Feb 2002 4 Apr 2002	01-029 176	Hatch Transfer Death	629-44876	f
1639	F	22 May 2001	1133	1135	PATUXENT WISC-FLOR AUDUBON	22 May 2001 10 Jul 2001 1 Nov 2001	01-030 9-01	Hatch Transfer Transfer	SIOUX	c
1640	F	23 May 2001	1114	1119	PATUXENT WISC-FLOR	23 May 2001 10 Jul 2001 19 Jan 2002	01-032 10-01	Hatch Transfer Death		M
1641	M	24 May 2001	1133	1135	PATUXENT WISC-FLOR	24 May 2001 10 Jul 2001 11 Sep 2001	01-034 11-01	Hatch Transfer Death		m
1642	F	2 Jun 2001	1147	1142	PATUXENT C.FLORIDA	2 Jun 2001 20 Feb 2002 5 Apr 2002	01-037 179	Hatch Transfer Death	629-44879	f
1643	M	4 Jun 2001	1144	1136	PATUXENT	4 Jun 2001 6 Jun 2001	01-038	Hatch Death		c

1644	M	5 Jun 2001	1147	1142	PATUXENT C. FLORIDA	5 Jun 2001 20 Feb 2002 27 Mar 2002	01-039 177	Hatch Transfer Death	629-44877	F
1645	M	28 Apr 2001	1175	1188	SAN ANTON BARABOO C. FLORIDA	28 Apr 2001 30 Aug 2001 16 Jan 2002 22 Feb 2002	A01060 13-158 131	Hatch Transfer Transfer Death	629-43731 LONESTAR	F
1646	?	8 May 1999	1171	1110	SAN ANTON	8 May 1999 7 Jun 1999	990517	Hatch Death		c
1647	F	11 May 2001	1216	1202	CALGARY	11 May 2001 10 Jun 2001	_____	Hatch Death		c
1648	F	13 May 2001	1216	1202	CALGARY BARABOO C. FLORIDA	13 May 2001 30 Aug 2001 16 Jan 2002 2 Jun 2004	_____ 13-159 134	Hatch Transfer Transfer Death	629-43734 PEEVES	F
1649	?	18 May 2001	1216	1202	CALGARY	18 May 2001 28 Jun 2001	_____	Hatch Death		c
1650	F	27 May 2001	1216	1202	CALGARY BARABOO C. FLORIDA	27 May 2001 30 Aug 2001 16 Jan 2002 7 Mar 2002	_____ 13-160 133	Hatch Transfer Transfer Death	629-43733 FLITWICK	F
1651	F	30 May 2001	1216	1202	CALGARY BARABOO C. FLORIDA	30 May 2001 30 Aug 2001 16 Jan 2002 1 Apr 2004	_____ 13-161 132	Hatch Transfer Transfer Death	629-43732 MYRTLE	f
1652	M	10 Jun 2001	1128	1101	BARABOO	10 Jun 2001 13 Jul 2001	13-157	Hatch Death		DUMBLEDOREc
1653	M	8 Jun 2001	1128	1101	BARABOO	8 Jun 2001 3 Aug 2001	130156	Hatch Death	NORBERT	c
1654	M	27 May 2001	1128	1101	BARABOO	27 May 2001 14 Jun 2001	130155	Hatch Death	POTTER	c
1655	M	12 May 2001	1128	1101	BARABOO C. FLORIDA	12 May 2001 16 Jan 2002	130154 130	Hatch Transfer	629-43730 HUFFLEPUFFF	
1656	M	15 May 2002	1216	1202	CALGARY BARABOO C. FLORIDA	15 May 2002 25 Sep 2002 18 Dec 2002	1-2-02 13-172 1295 ltf	Hatch Transfer Transfer	MATTHIESSEF	
1657	M	25 May 2002	1216	1202	CALGARY BARABOO C. FLORIDA	25 May 2002 25 Sep 2002 18 Dec 2002	3-1-02 13-173 1296	Hatch Transfer Transfer	DURRELL	F
1658	F	24 Apr 2002	1171	1110	SAN ANTON C. FLORIDA	24 Apr 2002 19 Feb 2003 6 Mar 2003	_____ 1203	Hatch Transfer Death	BATEMAN	F
1659	F	11 May 2002	1171	1110	SAN ANTON C. FLORIDA	11 May 2002 19 Feb 2003 1 Dec 2003	_____ 1200	Hatch Transfer Death	MATTHIESSEF	
1660	F	12 Apr 2002	1133	1135	PATUXENT WISC-FLOR	12 Apr 2002 12 Jun 2002	02001 1-02	Hatch Transfer	599-32111	m
1661	F	16 Apr 2002	1133	1135	PATUXENT WISC-FLOR	16 Apr 2002 12 Jun 2002	02002 2-02	Hatch Transfer	599-32112	m
1662	F	17 Apr 2002	1114	1119	PATUXENT WISC-FLOR	17 Apr 2002 12 Jun 2002 25 Jul 2006	02003 3-02	Hatch Transfer Death	599-32116	m
1663	F	19 Apr 2002	1114	1119	PATUXENT WISC-FLOR	19 Apr 2002 12 Jun 2002	02004 4-02	Hatch Transfer	599-32117	M
1664	M	22 Apr 2002	1133	1135	PATUXENT WISC-FLOR	22 Apr 2002 12 Jun 2002	02005 5-02	Hatch Transfer	599-32118	m
1665	F	23 Apr 2002	1133	1135	PATUXENT	23 Apr 2002	02006	Hatch		c
1666	?	24 Apr 2002	UNK	1053	PATUXENT	24 Apr 2002 25 Apr 2002	02007	Hatch Death		c
1667	F	27 Apr 2002	1147	1142	PATUXENT WISC-FLOR	27 Apr 2002 12 Jun 2002 30 Aug 2003	02008 7-02	Hatch Transfer Death		m

1668	M	2 May 2002	1144	1136	PATUXENT WISC-FLOR	2 May 2002 12 Jun 2002 27 Dec 2006	02009 8-02	Hatch Transfer Death	599-32113	m
1669	M	7 May 2002	1130	1292	PATUXENT C.FLORIDA	7 May 2002 19 Feb 2003 18 Mar 2003	02010 1298	Hatch Transfer Death		f
1670	F	9 May 2002	1133	1135	PATUXENT WISC-FLOR	9 May 2002 27 Jun 2002	02011 9-02	Hatch Transfer	599-32127	m
1671	M	11 May 2002	1128	1101	BARABOO PATUXENT WISC-FLOR	11 May 2002 11 May 2002 27 Jun 2002 25 Oct 2002	02012 10-02	Hatch Transfer Transfer Death		m
1672	M	13 May 2002	1147	1142	PATUXENT WISC-FLOR	13 May 2002 27 Jun 2002	02013 11-02	Hatch Transfer	599-32114	m
1673	M	15 May 2002	1114	1119	PATUXENT WISC-FLOR	15 May 2002 27 Jun 2002	02015 12-02	Hatch Transfer	599-32121	m
1674	M	16 May 2002	1127	1154	PATUXENT WISC-FLOR	16 May 2002 27 Jun 2002	02016 13-02	Hatch Transfer	599-32122	m
1675	F	16 May 2002	1128	1101	BARABOO PATUXENT WISC-FLOR	16 May 2002 16 May 2002 27 Jun 2002 1 Feb 2005	02017 14-02	Hatch Transfer Transfer Death		m
1676	F	17 May 2002	1127	1154	PATUXENT WISC-FLOR	17 May 2002 27 Jun 2002 3 Jan 2005	02018 15-02	Hatch Transfer Death		m
1677	M	17 May 2002	1147	1142	PATUXENT WISC-FLOR	17 May 2002 27 Jun 2002	02019 16-02	Hatch Transfer	599-32125	m
1678	F	18 May 2002	1144	1136	PATUXENT WISC-FLOR	18 May 2002 27 Jun 2002	02020 17-02	Hatch Transfer	599-32115	m
1679	F	21 May 2002	1128	1101	BARABOO PATUXENT WISC-FLOR	21 May 2002 21 May 2002 27 Jun 2002	02023 18-02	Hatch Transfer Transfer	599-32126	m
1680	F	23 May 2002	1133	1135	PATUXENT C.FLORIDA	23 May 2002 19 Feb 2003 5 Jun 2005	02024 1299	Hatch Transfer Death	629-44899	F
1681	F	26 May 2002	1133	1135	PATUXENT	26 May 2002 28 Jun 2002	02027	Hatch Death		c
1682	M	2 Jun 2002	UNK	1142	PATUXENT C.FLORIDA	2 Jun 2002 19 Feb 2003	02030 1201	Hatch Transfer		F
1683	M	4 Jun 2002	1144	1136	PATUXENT C.FLORIDA	4 Jun 2002 19 Feb 2003	02031 1297 ltf	Hatch Transfer		f
1684	F	13 Jun 2002	1213	1163	PATUXENT C.FLORIDA	13 Jun 2002 19 Feb 2003	02035 1202	Hatch Transfer		F
1685	M	31 May 2002	1128	1101	BARABOO C.FLORIDA	31 May 2002 2 Jan 2003	13-162 1291	Hatch Transfer	BRADLEY	F
1686	M	1 Jun 2002	1182	1197	BARABOO SAN ANTON	1 Jun 2002 6 Feb 2006 11 Jun 2006	13-163 UNK	Hatch Transfer Death	SWENGEL	c
1687	M	7 Jun 2002	1190	1195	BARABOO	7 Jun 2002 24 Apr 2003	13-164	Hatch Death	AUDUBON	c
1688	F	10 Jun 2002	1190	1195	BARABOO	10 Jun 2002 25 Jul 2003	13-165	Hatch Death	MERIWEATH	c
1689	F	11 Jun 2002	UNK	1263	BARABOO	11 Jun 2002 14 Jun 2002	13-166	Hatch Death	KAZU	c
1690	M	13 Jun 2002	1128	1101	BARABOO	13 Jun 2002 19 Jun 2002	13-167	Hatch Death	GOODALL	c
1691	M	16 Jun 2002	1190	1195	BARABOO PATUXENT	16 Jun 2002 10 Apr 2006	13-168 02038	Hatch Transfer	COUSTEAU	c
1692	F	17 Jun 2002	UNK	1263	BARABOO C.FLORIDA	17 Jun 2002 2 Jan 2003	13-169 1292	Hatch Transfer	MARLIN	PERF

1693	F	17 Jun 2002	UNK	1098	BARABOO C.FLORIDA	17 Jun 2002 2 Jan 2003	13-170 1293 ltf	Hatch Transfer	MUIR	f
1694	F	19 Jun 2002	UNK	1263	BARABOO C.FLORIDA	19 Jun 2002 2 Jan 2003 30 Jan 2005	13-171 1294	Hatch Transfer Death	WENDEL BERF	
1695	M	12 Apr 2002	1493	1495	C.FLORIDA	12 Apr 2002 13 Aug 2004	1235	Hatch Death	629-43735 LUCKY	F
1696	F	21 Apr 2003	1175	1188	SAN ANTON WISC-FLOR	21 Apr 2003 19 Jun 2003	_____ 01-03	Hatch Transfer	599-34041	M
1697	M	22 Apr 2003	1133	1135	PATUXENT WISC-FLOR	22 Apr 2003 19 Jun 2003 16 Jul 2006	03009 02-03	Hatch Transfer Death	599-34044	M
1698	F	22 Apr 2003	1144	1136	PATUXENT WISC-FLOR	22 Apr 2003 19 Jun 2003	03011 03-03	Hatch Transfer	599-34056	M
1699	M	24 Apr 2003	1144	1136	PATUXENT WISC-FLOR	24 Apr 2003 19 Jun 2003 23 Oct 2005	03012 04-03	Hatch Transfer Death		M
1700	M	29 Apr 2003	1147	1142	PATUXENT WISC-FLOR	29 Apr 2003 19 Jun 2003 13 Nov 2004	03013 5-03	Hatch Transfer Death		M
1701	M	1 May 2003	1133	1135	PATUXENT WISC-FLOR	1 May 2003 19 Jun 2003	03014 06-03	Hatch Transfer	599-34047	M
1702	M	4 May 2003	1133	1135	PATUXENT WISC-FLOR	4 May 2003 19 Jun 2003	03015 07-03	Hatch Transfer	599-34048	M
1703	M	5 May 2003	1144	1136	PATUXENT	5 May 2003 16 May 2003	03016	Hatch Death		C
1704	F	5 May 2003	1144	1136	PATUXENT WISC-FLOR	5 May 2003 19 Jun 2003	03017 09-03	Hatch Transfer	599-34042	M
1705	M	6 May 2003	1175	1188	SAN ANTON WISC-FLOR	6 May 2003 19 Jun 2003	_____ 10-03	Hatch Transfer	599-34049	M
1706	M	6 May 2003	1127	1154	PATUXENT WISC-FLOR	6 May 2003 19 Jun 2003	03019 11-03	Hatch Transfer	599-34050	M
1707	F	14 May 2003	1133	1135	PATUXENT WISC-FLOR	14 May 2003 1 Jul 2003	03020 12-03	Hatch Transfer	599-34043	M
1708	F	17 May 2003	1133	1135	PATUXENT WISC-FLOR	17 May 2003 1 Jul 2003	03021 13-03	Hatch Transfer	599-34051	M
1709	F	17 May 2003	1130	1292	PATUXENT WISC-FLOR	17 May 2003 1 Jul 2003 7 Aug 2003	03022 14-03	Hatch Transfer Death		M
1710	F	19 May 2003	1182	1101	BARABOO PATUXENT	19 May 2003 19 May 2003 15 Feb 2004	_____ 03023	Hatch Transfer Death	BURSA	C
1711	M	19 May 2003	1144	1136	PATUXENT WISC-FLOR	19 May 2003 1 Jul 2003	03024 16-03	Hatch Transfer	599-34052	M
1712	M	20 May 2003	1144	1136	PATUXENT WISC-FLOR	20 May 2003 1 Jul 2003	03025 17-03	Hatch Transfer	599-34053	M
1713	M	21 May 2003	1147	1142	PATUXENT WISC-FLOR	21 May 2003 1 Jul 2003	03026 18-03	Hatch Transfer	599-34054	M
1714	M	23 May 2003	1147	1142	PATUXENT WISC-FLOR	23 May 2003 1 Jul 2003 30 Jul 2004	03027 19-03	Hatch Transfer Death		M
1715	M	26 May 2003	1213	1163	PATUXENT C.FLORIDA	26 May 2003 5 Feb 2004 21 Nov 2004	03028 1304	Hatch Transfer Death	629-44804	F
1716	M	29 May 2003	1213	1163	PATUXENT C.FLORIDA	29 May 2003 5 Feb 2004	03029 1349	Hatch Transfer	629-43749	F
1717	M	31 May 2003	1127	1154	PATUXENT	31 May 2003	03030	Hatch		C
1718	F	1 Jun 2003	1130	1292	PATUXENT C.FLORIDA	1 Jun 2003 5 Feb 2004 28 Feb 2005	03031 1347	Hatch Transfer Death	629-43747	F

1719	M	2 Jun 2003	1133	1135	PATUXENT C.FLORIDA	2 Jun 2003 5 Feb 2004	03032 1350	Hatch Transfer	629-43750	F
1720	M	2 Jun 2003	1127	1154	PATUXENT C.FLORIDA	2 Jun 2003 5 Feb 2004 22 Jan 2005	03034 1305	Hatch Transfer Death	629-44805	F
1721	F	2 Jun 2003	1144	1136	PATUXENT C.FLORIDA	2 Jun 2003 5 Feb 2004	03035 1348	Hatch Transfer	629-43748	F
1722	?	4 Jun 2003	1133	1135	PATUXENT	4 Jun 2003 15 Aug 2003	03036	Hatch Death		C
1723	F	4 Jun 2003	1147	1142	PATUXENT C.FLORIDA	4 Jun 2003 5 Feb 2004	03037 1306	Hatch Transfer	629-44806	F
1724	M	8 Jun 2003	1147	1142	PATUXENT	8 Jun 2003 5 Nov 2003	03041	Hatch Death		C
1725	F	11 Jun 2003	1213	1163	PATUXENT	11 Jun 2003	03043	Hatch		C
1726	M	10 May 2003	1216	1202	CALGARY	10 May 2003	_____	Hatch	HERCULES	C
1727	M	30 May 2003	1216	1202	CALGARY	30 May 2003 19 Jun 2003	_____	Hatch Death		C
1728	M	17 Jun 2003	1216	1202	CALGARY C.FLORIDA	17 Jun 2003 5 Feb 2004 13 May 2006	_____ 1346	Hatch Transfer Death	629-43746	F
1729	F	11 May 2003	1182	1098	BARABOO C.FLORIDA	11 May 2003 21 Dec 2003	13-174 1338	Hatch Transfer	629-43738 ARMISTICE	F
1730	M	24 May 2003	1182	1101	BARABOO C.FLORIDA	24 May 2003 21 Dec 2003	13-175 1339	Hatch Transfer	629-43739 PEARL	F
1731	M	2 Jun 2003	1041	1197	BARABOO	2 Jun 2003	13-176	Hatch	LUNA	C
1732	?	9 Jun 2003	1182	1101	BARABOO	9 Jun 2003 10 Jun 2003	13-177	Hatch Death		C
1733	F	10 Jun 2003	UNK	1263	BARABOO C.FLORIDA	10 Jun 2003 21 Dec 2003	13-178 1340	Hatch Transfer	629-43740 GROUNDHOG	F
1734	M	12 Jun 2003	UNK	1263	BARABOO C.FLORIDA	12 Jun 2003 21 Dec 2003 28 Feb 2005	13-179 1341	Hatch Transfer Death	629-43741 KIPPUR	F
1735	F	14 Jun 2003	1138	1322	BARABOO	14 Jun 2003	13-180	Hatch	ANZAC	C
1736	M	16 Jun 2003	1128	1140	BARABOO C.FLORIDA	16 Jun 2003 21 Dec 2003 16 Aug 2005	13-181 1342	Hatch Transfer Death	629-43742 TRINITY	F
1737	M	19 Jun 2003	1041	1197	BARABOO PATUXENT	19 Jun 2003 10 Apr 2006	13-182 03067	Hatch Transfer	SPARKLER	C
1738	M	18 Jun 2003	1190	1195	BARABOO C.FLORIDA	18 Jun 2003 21 Dec 2003	13-183 1343	Hatch Transfer	629-43743 BASTILLE	F
1739	F	19 Jun 2003	1128	1140	BARABOO C.FLORIDA	19 Jun 2003 21 Dec 2003 10 Jan 2005	13-184 1344	Hatch Transfer Death	629-43744 BELTAINE	F
1740	?	20 Jun 2003	UNK	1197	BARABOO	20 Jun 2003 30 Jun 2003	13-185	Hatch Death	TANO	C
1741	M	29 Jun 2003	UNK	1140	BARABOO C.FLORIDA	29 Jun 2003 21 Dec 2003 28 Feb 2005	13-186 1345	Hatch Transfer Death	629-43745 ADBAR	F
1742	F	3 Mar 2003	1493	1495	C.FLORIDA	3 Mar 2003	1337	Hatch	629-43737 FEDEX	F
1743	M	25 Mar 2003	1378	1288	C.FLORIDA	25 Mar 2003	1336	Hatch	629-43736	F
1744	M	20 Apr 2004	1133	1135	PATUXENT WISC-FLO	20 Apr 2004 19 Jun 2004	04001 1-04	Hatch Transfer	599-37449	M
1745	M	21 Apr 2004	1127	1154	PATUXENT WISC-FLO	21 Apr 2004 19 Jun 2004	04002 2-04	Hatch Transfer	599-37450	M
1746	M	21 Apr 2004	1133	1135	PATUXENT WISC-FLO	21 Apr 2004 19 Jun 2004	04003 3-04	Hatch Transfer	599-37451	M
1747	?	22 Apr 2004	1175	1188	PATUXENT	22 Apr 2004 23 Apr 2004	04004	Hatch Death		C

1748	M	24 Apr 2004	1114	1119	PATUXENT WISC-FLOR	24 Apr 2004 19 Jun 2004 14 Mar 2005	04005 5-04	Hatch Transfer Death		M
1749	F	4 May 2004	1144	1136	PATUXENT WISC-FLOR	4 May 2004 19 Jun 2004 11 Dec 2004	04006 6-04	Hatch Transfer Death		M
1750	M	5 May 2004	1144	1136	PATUXENT WISC-FLOR	5 May 2004 19 Jun 2004	04007 7-04	Hatch Transfer	599-37453	M
1751	M	6 May 2004	1133	1135	PATUXENT WISC-FLOR	6 May 2004 19 Jun 2004	04008 8-04	Hatch Transfer	599-37454	M
1752	F	7 May 2004	1133	1135	PATUXENT	7 May 2004	04009	Hatch		C
1753	F	7 May 2004	1127	1154	PATUXENT	7 May 2004	04010	Hatch		C
1754	F	9 May 2004	1041	1101	BARABOO PATUXENT	9 May 2004 9 May 2004 21 Jul 2004	UNK 04011	Hatch Transfer Death		C
1755	M	9 May 2004	1127	1154	PATUXENT WISC-FLOR	9 May 2004 30 Jun 2004	04012 12-04	Hatch Transfer	599-37455	M
1756	F	12 May 2004	1130	1292	PATUXENT	12 May 2004	04013	Hatch		C
1757	M	14 May 2004	1130	1292	PATUXENT WISC-FLOR	14 May 2004 30 Jun 2004 3 May 2005	04014 14-04	Hatch Transfer Death		M
1758	F	16 May 2004	1144	1136	PATUXENT WISC-FLOR	16 May 2004 30 Jun 2004	04015 15-04	Hatch Transfer	599-37446	M
1759	M	17 May 2004	1144	1136	PATUXENT WISC-FLOR	17 May 2004 30 Jun 2004	04016 16-04	Hatch Transfer	599-37457	M
1760	M	17 May 2004	1133	1135	PATUXENT WISC-FLOR	17 May 2004 30 Jun 2004 18 Jun 2006	04017 17-04	Hatch Transfer Death	599-37458	M
1761	M	19 May 2004	1133	1135	PATUXENT WISC-FLOR	19 May 2004 30 Jun 2004 9 Jul 2005	04018 18-04	Hatch Transfer Death		M
1762	F	29 May 2004	UNK	1263	BARABOO PATUXENT WISC-FLOR	29 May 2004 29 May 2004 15 Jul 2004	UNK 04024 19-04	Hatch Transfer Transfer	599-37447	M
1763	F	3 Jun 2004	1133	1135	PATUXENT WISC-FLOR	3 Jun 2004 15 Jul 2004	04025 20-04	Hatch Transfer	599-37448	M
1764	F	3 Jun 2004	1162	1167	PATUXENT	3 Jun 2004 17 Jun 2004	04028	Hatch Death		C
1765	F	5 Jun 2004	1213	1163	PATUXENT WISC-FLOR	5 Jun 2004 15 Jul 2004 10 Aug 2004	04029 22-04	Hatch Transfer Death		M
1766	F	6 Jun 2004	1162	1167	PATUXENT	6 Jun 2004	04031	Hatch		C
1767	F	9 Jun 2004	1144	1136	PATUXENT	9 Jun 2004 6 Jul 2004	04032	Hatch Death		C
1768	M	1 Jun 2004	1216	1202	CALGARY BARABOO	1 Jun 2004 30 Sep 2004 26 Oct 2004	C3204 13-196	Hatch Transfer Death	LEGOLAS	C
1769	M	16 Jun 2004	1216	1202	CALGARY BARABOO C.FLORIDA	16 Jun 2004 30 Sep 2004 8 Dec 2004 11 Nov 2006	C4104 13-197 1408	Hatch Transfer Transfer Death	FRODO	f
1770	F	10 Jun 2004	1216	1202	CALGARY	10 Jun 2004	C4204	Hatch	HELENA	c
1771	F	2 Apr 2004	1493	1495	AUDUBON	2 Apr 2004	237	Hatch	SARA	c
1772	M	31 May 2004	1041	1197	BARABOO SAN ANTON	31 May 2004 6 Feb 2006	13-187 UNK	Hatch Transfer	STRIDER	c
1773	F	10 Jun 2004	1138	1322	BARABOO	10 Jun 2004	13-188	Hatch	BOMBADIL	c
1774	M	15 Jun 2004	1182	1101	BARABOO	15 Jun 2004 28 Jun 2004	13-189	Hatch Death	SHADOWFAX	c

1775	M	19 Jun 2004	1138	1322	BARABOO PATUXENT	19 Jun 2004 10 Apr 2006	13-190 04033	Hatch Transfer	PIPPEN	c
1776	F	20 Jun 2004	1128	1263	BARABOO C.FLORIDA	20 Jun 2004 8 Dec 2004	13-191 1407	Hatch Transfer	SMEAGOL	f
1777	F	24 Jun 2004	1190	1195	BARABOO C.FLORIDA	24 Jun 2004 8 Dec 2004 10 Mar 2005	13-192 1409	Hatch Transfer Death	629-44809 BILBO BAGG	
1778	M	24 Jun 2004	UNK	1140	BARABOO C.FLORIDA	24 Jun 2004 8 Dec 2004 16 Feb 2006	13-193 1410	Hatch Transfer Death	ROHAN	f
1779	M	24 Jun 2004	1138	1322	BARABOO	24 Jun 2004 29 Jun 2004	13-194	Hatch Death	WORMTONGUE	c
1780	M	28 Jun 2004	UNK	1140	BARABOO C.FLORIDA	28 Jun 2004 8 Dec 2004	13-195 1411	Hatch Transfer	GANDALF	f
1781	F	4 Mar 2004	1378	1288	C.FLORIDA	4 Mar 2004	1441	Hatch	629-44841	f
1782	F	20 Apr 2005	1162	1167	PATUXENT WISC-FLOR	20 Apr 2005 15 Jun 2005	05001 1-05	Hatch Transfer	599-37231	m
1783	F	23 Apr 2005	1144	1136	PATUXENT WISC-FLOR	23 Apr 2005 15 Jun 2005	05002 2-05	Hatch Transfer	599-37237	m
1784	M	23 Apr 2005	1144	1136	PATUXENT WISC-FLOR	23 Apr 2005 15 Jun 2005	05003 3-05	Hatch Transfer	599-37232	m
1785	F	23 Apr 2005	1162	1167	PATUXENT	23 Apr 2005 6 Jun 2005	05004	Hatch Death		c
1786	M	1 May 2005	1133	1135	PATUXENT WISC-FLOR	1 May 2005 15 Jun 2005	05005 5-05	Hatch Transfer	599-37233	m
1787	M	2 May 2005	1133	1135	PATUXENT WISC-FLOR	2 May 2005 15 Jun 2005	05006 6-05	Hatch Transfer	599-37234	m
1788	F	4 May 2005	1144	1136	PATUXENT WISC-FLOR	4 May 2005 15 Jun 2005	05007 7-05	Hatch Transfer	599-37235	m
1789	F	8 May 2005	1165	1164	PATUXENT	8 May 2005	05008	Hatch		c
1790	F	8 May 2005	1127	1154	PATUXENT WISC-FLOR	8 May 2005 15 Jun 2005	05009 8-05	Hatch Transfer	599-37239	m
1791	M	10 May 2005	1162	1167	PATUXENT WISC-FLOR	10 May 2005 15 Jun 2005	05010 9-05	Hatch Transfer	599-37236	m
1792	F	14 May 2005	UNK	1135	PATUXENT WISC-FLOR	14 May 2005 15 Jun 2005	05011 10-05	Hatch Transfer	599-37240	m
1793	M	16 May 2005	1041	1197	PATUXENT WISC-FLOR	16 May 2005 15 Jun 2005	05012 11-05	Hatch Transfer	599-37241	m
1794	M	16 May 2005	UNK	1135	PATUXENT WISC-FLOR	16 May 2005 15 Jun 2005	05013 12-05	Hatch Transfer	599-37242	m
1795	M	17 May 2005	1127	1154	PATUXENT WISC-FLOR	17 May 2005 15 Jun 2005 15 Sep 2005	05014 13-05	Hatch Transfer Death		m
1796	M	19 May 2005	1182	1098	PATUXENT WISC-FLOR	19 May 2005 15 Jun 2005	05015 14-05	Hatch Transfer	599-37243	m
1797	F	22 May 2005	1254	1156	PATUXENT WISC-FLOR	22 May 2005 15 Jun 2005 ~ 2005	05016 15-05	Hatch Transfer Death		m
1798	M	24 May 2005	1165	1164	PATUXENT	24 May 2005	05017	Hatch		c
1799	M	28 May 2005	1189	1195	PATUXENT WISC-FLOR	28 May 2005 15 Jun 2005	05018 16-05	Hatch Transfer	599-37244	m
1800	F	28 May 2005	1182	1098	PATUXENT	28 May 2005 30 May 2005	05019	Hatch Death		c
1801	F	29 May 2005	1041	1197	PATUXENT	29 May 2005 28 Jul 2005	05020	Hatch Death		c
1802	F	30 May 2005	1560	1135	PATUXENT WISC-FLOR	30 May 2005 15 Jun 2005	05022 19-05	Hatch Transfer	599-24696	m

1803	F	31 May 2005	1182	1098	PATUXENT WISC-FLOR	31 May 2005 15 Jun 2005	05023 20-05	Hatch Transfer	599-37238	m
1804	F	31 May 2005	1189	1195	PATUXENT WISC-FLOR	31 May 2005 15 Jun 2005	05024 21-05	Hatch Transfer	599-24697	m
1805	M	1 Jun 2005	1130	1292	PATUXENT WISC-FLOR	1 Jun 2005 15 Jun 2005 28 Oct 2006	05025 22-05	Hatch Transfer Death	599-24698	m
1806	M	1 Jun 2005	1130	1292	PATUXENT WISC-FLOR	1 Jun 2005 15 Jun 2005	05027 23-05	Hatch Transfer	599-24699	m
1807	M	1 Jun 2005	1560	1135	PATUXENT WISC-FLOR	1 Jun 2005 15 Jun 2005	05028 24-05	Hatch Transfer	599-24700	m
1808	F	2 Jun 2005	1041	1197	PATUXENT	2 Jun 2005 22 Sep 2005	05029	Hatch Death		c
1809	M	3 Jun 2005	1128	1263	PATUXENT WISC-FLOR	3 Jun 2005 15 Jun 2005 ~ 2005	05030 26-05	Hatch Transfer Death		m
1810	F	3 Jun 2005	1189	1322	BARABOO PATUXENT	3 Jun 2005 10 Apr 2006	13-198 05034	Hatch Transfer	CHAUCER	c
1811	F	5 Jun 2005	1128	1263	BARABOO WISC-FLOR	5 Jun 2005 ~ 2005	13-199 27-05	Hatch Transfer	599-32128 JUMBLIES	m
1812	F	6 Jun 2005	1128	1140	BARABOO WISC-FLOR	6 Jun 2005 ~ 2005	13-200 28-05	Hatch Transfer	599-32129 POE	m
1813	F	6 Jun 2005	1041	1197	BARABOO SAN ANTON	6 Jun 2005 6 Feb 2006	13-201 UNK	Hatch Transfer	KIPLING	c
1814	M	10 Jun 2005	1182	1101	SAN ANTON	10 Jun 2005	U05039	Hatch	MADISON	c
1815	F	10 Jun 2005	1041	1197	BARABOO	10 Jun 2005	13-202	Hatch	ELIOT	c
1816	F	12 Jun 2005	1127	1154	BARABOO	12 Jun 2005 3 Aug 2005	13-203	Hatch Death	TENNESSEE	c
1817	M	12 Jun 2005	1560	1135	BARABOO WISC-FLOR	12 Jun 2005 ~ 2005	13-204 32-05	Hatch Transfer	599-37459 WALDO	m
1818	F	13 Jun 2005	1189	1195	BARABOO	13 Jun 2005	13-205	Hatch	MCGEE	c
1819	F	15 Jun 2005	1128	1140	BARABOO WISC-FLOR	15 Jun 2005 ~ 2005	13-206 33-05	Hatch Transfer	599-32130 MAYA ANGELm	
1820	F	17 Jun 2005	1138	1322	BARABOO	17 Jun 2005 20 Jun 2005	13-207	Hatch Death	JABBERWOCKc	
1821	M	19 Jun 2005	1189	1195	BARABOO	19 Jun 2005 25 Aug 2005	13-208	Hatch Death	SILVERSTEIC	
1822	F	19 Jun 2005	1128	1263	BARABOO	19 Jun 2005 26 Jun 2005	13-209	Hatch Death	KEATS	c
1823	M	23 Jun 2005	1041	1101	SAN ANTON	23 Jun 2005 24 Jul 2005	U05073	Hatch Death	SOLO	c
1824	M	30 May 2005	1127	1154	SAN ANTON	30 May 2005 9 Aug 2005	Y05065	Hatch Death	LANCE	c
1825	?	3 Jun 2005	1165	1164	SAN ANTON	3 Jun 2005 15 Jun 2005	U05015	Hatch Death		c
1826	?	1 Jun 2005	1216	1202	CALGARY	1 Jun 2005 5 Jun 2005	C3105	Hatch Death		c
1827	F	4 Jun 2005	1216	1202	CALGARY	4 Jun 2005	C3205	Hatch		c
1828	?	5 Jun 2005	1256	1245	CALGARY	5 Jun 2005 9 Jun 2005	IC1105	Hatch Death		c
1829	M	29 May 2005	1386	1261	CALGARY	29 May 2005	N2205	Hatch	ANGEL	c
1830	F	11 Jun 2005	1386	1261	CALGARY	11 Jun 2005	N3105	Hatch	SLASH	c
1831	F	13 Jun 2005	UNK	1261	CALGARY	13 Jun 2005 13 Sep 2005	N3205	Hatch Death		c
1832	M	5 May 2006	1041	1197	PATUXENT WISC-FLOR	5 May 2006 26 Jun 2006	06001 1-06	Hatch Transfer		M

1833	F	6 May 2006	1674	1679	PATUXENT WISC-FLOR	6 May 2006 26 Jun 2006	06002 2-06	Hatch Transfer	M
1834	F	7 May 2006	1674	1679	PATUXENT	7 May 2006 21 Jun 2006	06003	Hatch Death	C
1835	F	8 May 2006	1216	1202	PATUXENT WISC-FLOR	8 May 2006 26 Jun 2006	06004 4-06	Hatch Transfer	M
1836	F	9 May 2006	1127	1154	PATUXENT WISC-FLOR	9 May 2006 26 Jun 2006	06005 5-06	Hatch Transfer	M
1837	M	11 May 2006	1127	1154	PATUXENT WISC-FLOR	11 May 2006 26 Jun 2006	06006 6-06	Hatch Transfer	M
1838	M	13 May 2006	1041	1197	PATUXENT WISC-FLOR	13 May 2006 26 Jun 2006	06007 7-06	Hatch Transfer	M
1839	F	13 May 2006	1165	1164	PATUXENT WISC-FLOR	13 May 2006 26 Jun 2006	06008 8-06	Hatch Transfer	M
1840	M	14 May 2006	1420	1168	PATUXENT	14 May 2006	06009	Hatch	C
1841	M	14 May 2006	1144	1119	PATUXENT WISC-FLOR	14 May 2006 26 Jun 2006	06010 10-06	Hatch Transfer	M
1842	F	18 May 2006	1254	1156	PATUXENT WISC-FLOR	18 May 2006 6 Jul 2006	06011 11-06	Hatch Transfer	M
1843	M	18 May 2006	1041	1197	PATUXENT WISC-FLOR	18 May 2006 6 Jul 2006	06012 12-06	Hatch Transfer	M
1844	F	19 May 2006	1189	1195	PATUXENT WISC-FLOR	19 May 2006 6 Jul 2006	06013 13-06	Hatch Transfer	M
1845	M	20 May 2006	1216	1202	PATUXENT WISC-FLOR	20 May 2006 6 Jul 2006	06014 14-06	Hatch Transfer	M
1846	M	21 May 2006	1127	1154	PATUXENT WISC-FLOR	21 May 2006 6 Jul 2006	06015 15-06	Hatch Transfer	M
1847	M	23 May 2006	1162	1167	PATUXENT	23 May 2006	06016	Hatch	C
1848	M	24 May 2006	1127	1154	PATUXENT	24 May 2006 30 Jun 2006	06017	Hatch Death	C
1849	M	27 May 2006	1386	1261	PATUXENT WISC-FLOR	27 May 2006 20 Jul 2006	06018 18-06	Hatch Transfer	M
1850	F	28 May 2006	1216	1202	PATUXENT WISC-FLOR	28 May 2006 20 Jul 2006	06019 19-06	Hatch Transfer	M
1851	F	28 May 2006	1386	1261	PATUXENT WISC-FLOR	28 May 2006 20 Jul 2006	06020 20-06	Hatch Transfer	M
1852	M	31 May 2006	1216	1202	PATUXENT WISC-FLOR	31 May 2006 20 Jul 2006	06022 22-06	Hatch Transfer	M
1853	F	31 May 2006	1165	1164	PATUXENT WISC-FLOR	31 May 2006 20 Jul 2006	06023 23-06	Hatch Transfer	M
1854	F	1 Jun 2006	1144	1119	PATUXENT	1 Jun 2006	06025	Hatch	C
1855	M	15 May 2006	1386	1261	CALGARY	15 May 2006	N1-1-0	Hatch	WALLACE C
1856	M	17 May 2006	1386	1261	CALGARY	17 May 2006	UNK	Hatch	C
1857	F	16 May 2006	1256	1241	CALGARY	16 May 2006 13 Sep 2006	UNK	Hatch Death	GROMMET C
1858	F	19 May 2006	1256	1241	CALGARY	19 May 2006	UNK	Hatch	C
1859	F	25 May 2006	UNK	1241	CALGARY	25 May 2006 22 Jul 2006	UNK	Hatch Death	C
1860	M	21 May 2006	1189	1195	BARABOO	21 May 2006	13-210	Hatch	JAVELIN C
1861	M	24 May 2006	1182	1101	BARABOO	24 May 2006 20 Jun 2006	13-211	Hatch Death	ANTWERP C
1862	M	25 May 2006	1041	1197	BARABOO WISC-FLOR	25 May 2006 3 Jul 2006	13-212 26-06	Hatch Transfer	MOGUL M
1863	F	27 May 2006	1138	1322	BARABOO	27 May 2006	13-213	Hatch	SALCHOW C

1864	M	28 May 2006	1439	1219	BARABOO WISC-FLOR	28 May 2006 3 Jul 2006	13-214 27-06	Hatch Transfer	MORITZ	M
1865	M	29 May 2006	1182	1098	BARABOO WISC-FLOR	29 May 2006 3 Jul 2006	13-215 28-06	Hatch Transfer	ARCHER	M
1866	M	2 Jun 2006	1182	1098	BARABOO	2 Jun 2006	13-216	Hatch	BODE	c
1867	M	3 Jun 2006	1189	1195	BARABOO	3 Jun 2006	13-217	Hatch	LILLEHAMMEC	
1868	M	4 Jun 2006	1144	1119	BARABOO	4 Jun 2006	13-218	Hatch	HEIDEN	c
1869	M	8 Jun 2006	1386	1261	BARABOO WISC-FLOR	8 Jun 2006 3 Jul 2006	13-219 30-06	Hatch Transfer	TORCH	M
1870	F	9 Jun 2006	1386	1261	BARABOO	9 Jun 2006	13-220	Hatch	OHNO	c
1871	F	16 Jun 2006	1138	1322	BARABOO WISC-FLOR	16 Jun 2006 3 Jul 2006	13-221 32-06	Hatch Transfer	NAGANO	M
1872	F	21 Jun 2006	1138	1322	BARABOO	21 Jun 2006	13-222	Hatch	HELSINKI	c
1873	M	22 Jun 2006	1182	1101	BARABOO	22 Jun 2006 26 Jun 2006	13-223	Hatch Death	DRAGILA	c
1874	?	22 Jun 2006	1672	1678	WISC-FLOR	22 Jun 2006	W1-06	Hatch		M
1875	?	22 Jun 2006	1672	1678	WISC-FLOR	22 Jun 2006 12 Sep 2006	W2-06	Hatch Death		M
1876	F	7 May 2006	1527	1587	C.FLORIDA	7 May 2006	1642	Hatch		f
1877	F	15 May 2006	1591	1429	C.FLORIDA	15 May 2006	1643	Hatch		f
1878	F	21 Apr 2006	1594	1539	C.FLORIDA	21 Apr 2006	1644	Hatch		f
1879	F	11 Mar 2006	1493	1495	C.FLORIDA	11 Mar 2006	1646	Hatch		f
B12#1	?	~ 1991	1144	1136	PATUXENT	~ 1991 ~ 1991	_____	Hatch Death	SCOLIOSIS	c
B17#2	F	~ 1993	1063	1053	PATUXENT	~ 1993 ~ 1993	_____	Hatch Death	SCOLIOSIS	c
B17#5	?	~ 1991	1019	1053	PATUXENT	~ 1991 ~ 1991	_____	Hatch Death	SCOLIOSIS	c
B18#2	?	~ 1994	1147	1053	PATUXENT	~ 1994 ~ 1994	_____	Hatch Death	SCOLIOSIS	c
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