

*International Wattled Crane Studbook*  
*(*Bucyranus carunculatus*)*  
*(Gmelin 1789)*



*Photo credit K.S. Gopi Sundar, ICF 2011*

*2014 Edition*

*Data Current to 1 July 2013*

*Frederick Beall, Studbook Keeper*

*Zoo New England, Franklin Park Zoo, Boston, Massachusetts, 02121 USA*



*International Studbook for the  
Wattled Crane  
(*Bucyranus carunculatus*)  
January 2014*



*Photo: Smithsonian's National Zoological Park*

*Frederick Beall International Studbook Keeper Zoo New  
England (Franklin Park Zoo)  
One Franklin Park Road  
Boston, Massachusetts, 02121 USA*

*617-989-2052, fax: 617-989-2685*

*[fbeall@zoonewengland.com](mailto:fbeall@zoonewengland.com)*

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## STUDBOOK DISCLAIMER

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

**Your assistance is needed to maintain the Wattled Crane Studbook in the most accurate and current state as possible, please do not hesitate to contact the Studbook Keeper with corrections or updates on your institutional wattled crane population.**

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## STUDBOOK FORMAT

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The Wattled Crane Studbook uses the Single Population Animal Record Keeping System (SPARKS) program, version 1.54

STUD #:	A unique number assigned to each individual animal. Numbers beginning with “T” indicates a temporary studbook number and should not be used as a studbook number. A permanent studbook number will be assigned at a later date.
SEX:	Indicates sex of animal: M= male, F= female, or U= unknown
HATCH DATE:	Actual or estimated date of hatch. A tilde mark “~” before the date indicates an approximate date. “?” indicates that the hatch date is unknown
SIRE:	Studbook number for the male parent. ‘Unk’ indicates that the sire is unknown.
DAM:	Studbook number for the female parent. ‘Unk’ indicates that the dam is unknown.
LOCATION:	Location and time span at each place. ‘ltf’ (lost to follow up) will appear to the right of the last known location.
LOCAL ID:	The current holders local identification number, if known. Often this is the International Species Information System (ISIS) number for ISIS member institutions.
EVENT:	Birth, Capture, Transfer (physical move with corresponding ownership change), Loan (physical move with no ownership change), Death, or Release
REARING:	Indicates whether the bird was parent or hand reared, or if rearing method is unknown.

## INTRODUCTION

### Current Status of Population in Captivity

The data reported in this studbook are current through 01 July 2013 with some additional data current to 31 December 2013. As of that date, the historic population numbered 811 (336.311.164) individuals. The current living population is 186 (88.95.3) individuals in 59 holding institutions. The current living regional population composition is as follows:

• Africa:	27.36.1 ( 64) 7 institutions
• Asia:	8. 8.2 ( 18) 10 institutions
• Europe:	27.25.0 ( 48) 18 institutions
• North America:	<u>30.26.0 ( 56) 24 institutions</u>
	<b>88.95.3 (186) 59 institutions</b>

### Current Status of the Wild Population

Country	Urban 1985	Urban 1996	ICF/SAGWG 2002
Angola	500?	500?	500?
Botswana	200	1,400-3,500	1,300
D C Congo	Several 100's?	100's	500?
Ethiopia	Several 100's ?	100's	200
Malawi	100	50	40
Mozambique	250	2,500-2,800	300
Namibia	150	200-300	250
South Africa	300	250-300	235
Tanzania	Several 100's ?	100's	200
Zambia	11,500	7,000-8,000	4,500
Zimbabwe	Few 100's	250	200
<b>Totals</b>	<b>13,000-15,000</b>	<b>13,000-15,000</b>	<b>~8,000</b>

The above population data is sourced from a published paper "Water, Wetlands and Wattled Cranes: A Regional Monitoring and Conservation Program for Southern Africa" Beilfus, Richard, et al. (2002)

### IUCN Red List of Threatened Species

IUCN – Vulnerable

South African Eskom Red Data Book – South African population listed as Critically Endangered

CITES - Appendix II

US ESA - Not listed

### Zoos that contributed data to the current population

The following zoos, facilities, contributed to data toward updating this edition of the studbook (listed by ISIS mnemonic): ALPHEN, ASHEBORO, ATLANTA, BARABOO, BATONROUG, BEIJING, BERLIN TP, BROWNSVIL, BUSCH TAM, CAMBRON, CHESTER, CHIBA SHI, CRACIDS, DALLAS, DISNEY AK, DOMBES, FORTWORTH, FOSSILRIM, FRANKLINP, FT WAYNE, GREENBAY, HAMERTON, HAMURA, HAYLE, HIGASHI M, HIRAKAWA, HLATKULU, HORSFIELD, JACKSON, JACKSONVL, JOHANSBRG, KOLN, LESNA-GOT, LINZ, LOUISVIL, LOWRY, METROZOO, NAGOYA, NEUMANN A, NZP-WASH,

OMAHA, PINEFARM, PRETORIA, REHOBOTH, RIO GRAND, SAN ANTON, SD-WAP, SENDAISHI, SAINT LOUIS, TAIPEI, TOKYOUENO, TOMIOKA, TREEHAVEN, UTSUNOMIY, WALSRODE, WHIPNADE, WUPPERTAL, YULEE

### **Zoos that did not contribute data to the current population**

The following holding facilities did not contribute data toward updating this edition of the studbook (listed by ISIS mnemonic): BLACKBROO, DONGEMOND, ESTUDILLO, HILLSIDEF, KOOY P, LOSING, MELICK, MERRITT, MOONEN, POMP P, REHME H, VERL, VOS G, W NEUMANN, WOONING H.

### **Acknowledgements**

Appreciation is expressed to Zoo New England (Franklin Park Zoo & Walter D. Stone Memorial Zoo) for supporting the International Studbook for wattled crane since 1993. Sincere appreciation is also expressed to the following regional studbook keepers, for their dedicated efforts toward collecting, maintaining and sharing their regional studbook data; F.P.J. (Ginger) Smit, and Jeanne Marie Pittman, PAAZAB, and Mr. Hidemasa Hori JAZGA. Appreciation is also extended to all past and current holding institutions for their data contributions over the years. Additionally, the studbook keeper acknowledges the many years of support and assistance from Colleen Lynch, AZA Population Advisor, at the Population Management Center, Lincoln Park Zoo toward the production of breeding and transfer recommendations for the North American Wattled Crane population.

### **History of the Studbook**

The current studbook keeper initiated the original wattled crane studbook as early as 1983-1984. The intent of the application was to establish the studbook as a North American Regional Studbook. The application was approved by WCMC (Wildlife Conservation and Management Committee). WCMC is a standing committee of AZA (Association of Zoos and Aquariums). The first Wattled Crane Studbook was published in 1985. In short order and with approval from WCMC a petition was sent to International Union for Conservation of Nature (IUCN)/Species Survival Commission (SSC) seeking approval to establish an International Wattled Crane Studbook. Approval was granted and the first International Wattled Crane Studbook was published in 1987. In 1989 the North American Regional population of wattled crane was included as one of three crane species (Red-crowned and white-naped) to be managed under a formal AZA Species Survival Plan (SSP). The North American population continues to be managed under the recently revised SSP format at the Yellow SSP level.

### **Announcements**

Taxonomically the wattled crane is considered monomorphic, though recent DNA testing by Ken Jones indicates that the South African population appears to be distinctly different from other African range populations. South Africa has mounted a “Wattled Crane Recovery Programme”. The programme is a conservation initiative aimed at preventing local extinction of the wattled crane through the collection of abandoned or second viable eggs from wild nest and the subsequent release of captive-reared chicks back into the wild. The programme is managed by the Johannesburg Zoo in cooperation with the African Association of Zoos and Aquaria (PAAZAB), the Ezemvelo KwaZulu Natal Wildlife (EKZNW), Endangered Wildlife Trust (EWT), and the South African Crane working Group (SACWG).

# RANGE MAP



Map from The Birds of Africa Volume I, Academic Press Inc. (London) Ltd., New York, 1982; page 25, modified by F. Beall.



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## REGIONAL WATTLED CRANE STUDBOOKS

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African Regional Studbook Keeper: (established 2000)

F P J (Ginger) Smit  
Johannesburg Zoo  
Private Bag x13 Parkview  
Johannesburg, South Africa 2122  
[hospital@jhbzoo.org](mailto:hospital@jhbzoo.org)

Chinese Association of Zoological Gardens

Zhang Jing  
Beijing Zoo  
137 Xizhimenwai, Xicheng District  
Beijing  
Peoples Republic of China  
[Zhangjing0468@126.com](mailto:Zhangjing0468@126.com)

European Regional Studbook Keeper (established 2010)

Bernd Marcordes  
AG Zoologischer Garten Köln  
Riehler Straße 173  
50735 Köln  
Deutschland/Germany  
[marcordes@koelnerzoo.de](mailto:marcordes@koelnerzoo.de)

Japanese Regional Studbook Keeper: (established 1991)

Hidemasa Hori  
Ueno Zoological Gardens  
Ueno Kouen 9-83, Taitou-ku  
Tokyo 110-8711  
Japan  
[Hidemasa\\_hori@tzps.or.jp](mailto:Hidemasa_hori@tzps.or.jp)

North American Regional Studbook Keeper/SSP Coordinator: (established 1985)

Frederick Beall  
Zoo New England – Franklin Park Zoo  
One Franklin Park Road  
Boston, Massachusetts 02121  
USA  
[fbeall@zoonewengland.com](mailto:fbeall@zoonewengland.com)

The North American Regional wattled crane population is managed under an AZA Species Survival Plan (SSP®). The current MasterPlan was published September 2013 with the assistance of the Population Management Center (PMC), Lincoln Park Zoo, Chicago, IL. Colleen Lynch is the PMC advisor for the Wattled Crane SSP®. The 2013 plan recommended 6 transfers and 24 breeding pairs. To view the entire Wattled Crane MasterPlan, go to the AZA Gruiformes TAG web site at <http://gruitag.org>.

## WATTLED CRANE QUICK FACTS

- RANGE:** Eleven range countries; Ethiopia, Tanzania, Democratic Republic of Congo, Zambia, Angola, Namibia, Zimbabwe, Botswana, Malawi, Mozambique, and South Africa
- HABITAT:** Riparian wetlands of large river basins, especially those of the Zambezi and Okavango regions , as well as smaller upland wetlands.
- BREEDING SEASON:** Varies widely throughout range countries. Records confirm that eggs are laid in every month of the year, with peak production being May through August with another spike in October.
- NEST:** Open grass and sedge marshes, comprised of large mounds of grasses, sedges or any plant material within reaching distance is utilized by the pair.
- EGGS:** One, to two, mottled brown, laid 2-5 days apart.  
Average egg measurement 103.5 x 66.4 mm,  
Largest egg measurement 116.5 x 68.5 mm  
Smallest egg measurement 91.0 x 60.9 mm  
Egg (fresh lay) weight range from 215.8 to 265.3 grams
- INCUBATION:** 32 – 33 days
- POPULATION STATUS:** Vulnerable (IUCN)  
Appendix II (CITES)  
Critically Endangered (Eskom Red Data Book – South Africa)

<b><u>CAPTIVE POPULATION:</u></b>	<b>2014</b>	<b>2011</b>
Africa	27.36.1 (64)	20.32.4 ( 56)
Asia	8. 8.2 (18)	10.11.0 ( 21)
Europe	23.25.0 (48)	48.47.5 (100) *
North America	30.26.0 (56)	34.25.0 (59)
<b>Totals</b>	<b>88.95.3 (186)</b>	<b>112.115.9 (236)</b>

\* The large decline in the European population is explained by the large number of non-responding institutions (private holders, suppliers) for updates, therefore these specimens have been marked as **Lost To Follow Up** (lft).

## STUDBOOK SUMMARY

This publication represents the sixth edition of the International Wattled Crane (*Bugeranus carunculatus*) Studbook. Historically, it accounts for 811 (311.336.168) individuals. The current living population is comprised of 188 (89.96.3) specimens held by 60 institutions worldwide.

Below are some interesting statistics based on the historical and current studbook data;

### Sex:

Historical	Current Living
336 (41.4%) specimens are listed as female	95 (51.1%) specimens are listed as female
311 (38.3%) specimens are listed as male	88 (47.3%) specimens are listed as male
<u>164</u> (20.2%) specimens are listed as unknown	<u>3</u> ( 1.6%) specimens are listed as unknown
811	186

### Hatch Origin:

Historical	Current Living
587 (72.4%) specimens are captive hatched	120 (64.5%) specimens are captive hatched
217 (26.8%) specimens are wild capture	63 (33.9%) specimens are wild capture
<u>7</u> ( 0.9%) specimens are of unknown hatch type	<u>3</u> ( 1.6%) specimens are of unknown hatch type
811	186

### Rearing:

Historical	Current Living
339 (41.8%) specimens are hand-reared	95 (51.1%) specimens are hand-reared
363 (44.8%) specimens are parent-reared	72 (38.7%) specimens are parent-reared
18 ( 2.2%) specimens are fostered-reared	7 ( 3.7%) specimens are foster-reared
<u>91</u> (11.2%) specimens are of unknown rearing	<u>12</u> ( 6.5%) specimens are of unknown rearing
811	186

### Dam and Sire Origins:

21 ( 2.5%) specimens have dam and sire ID as unknown
223 (27.5%) specimens have dam and sire ID as wild
101 (12.5%) specimens have dam and sire ID as wild+
<u>466</u> (57.5%) specimens have dam and sire identified by studbook number
811

### Events:

586 hatch events
225 capture events
1245 transfer events
537 death events
<u>17</u> release events
2,611

A total of 2,611 recorded event transactions for an average of 3.2 records per specimen.

Compiled by: Frederick B. C. Beall thru Zoo New England, Franklin Park Zoo

Data current thru: 1 Jul 2013 - International

Printed on 9 Jan 2014 using Sparks v1.66

## CHANGES SINCE 2010

The last edition of the International Wattled Crane Studbook was published January 2011 with data current to 31 December 2010. The living international captive population at that time was 243 (117.114.12) individuals in 73 institutions.

It is interesting to note that the living international captive population has declined markedly from 243 specimen in 2011 studbook edition to 186 (88.95.3) in this current studbook edition. Understandably there is a drop of holding institutions from 73 to 59. A great deal of this decline is attributed to the marking of specimens as Lost To Follow Up (ltf) resulting from non-responses for requested updates from some institutions.

Below is the current population composition by region:

Africa	27.36.1 ( 64)
Asia	8. 8.2 ( 18)
Europe	23.25.0 ( 48)
North America	<u>30.26.0 ( 56)</u>
	88.95.3 (186)

The oldest living crane by region:

Africa	Studbook #85, female, 26 yrs, 11 months, 26 days
Asia	Studbook #253, male, 34 yrs, 0 months, 2 days
Europe	Studbook #211, male, 42 yrs, 0 months, 9 days #213, male, 42 yrs, 0 months, 9 days
North America	Studbook # 21, female, 45 yrs, 11 months, 21 days

Studbook #8 continues to set the longevity record for the species. Studbook #8 died 23, August 2008 at the age of 56 years, 10 months, 23 days at the Miami Metrozoo. He was wild caught ~ 1950, with an arrival date at Saint Louis Zoo of September 28, 1951.

The youngest male at first reproduction was #269, ~2 years, 3 months, 29 days

The oldest male at first reproduction was #47, ~26 years

Oldest male to have reproduced was #8, ~ 34 years

The youngest female at first clutch was #151, ~5 years

The oldest female at first reproduction was #332, ~31 years

The oldest female to have reproduce is #44, ~41 years

	Males Median age	Males Average age	Females Median age	Females Average age
<b>Age @ 1<sup>st</sup> Reproduction</b>	~ 9 Y N= 46	11Y, 4M, 2D N= 46	11Y, 3M, 2D N=47	12Y, 11M, 12 D N=47
<b>During all reproduction</b>	14Y, 5M, 0D N= 462	15Y, 0M, 23D N=462	~15Y N=467	16Y, 9M, 30D N=467
<b>Age @ last reproduction</b>	~ 18 Y N= 46	18Y, 8M, 1 D N= 46	~ 19Y N=47	20Y, 7M, 16D N=47

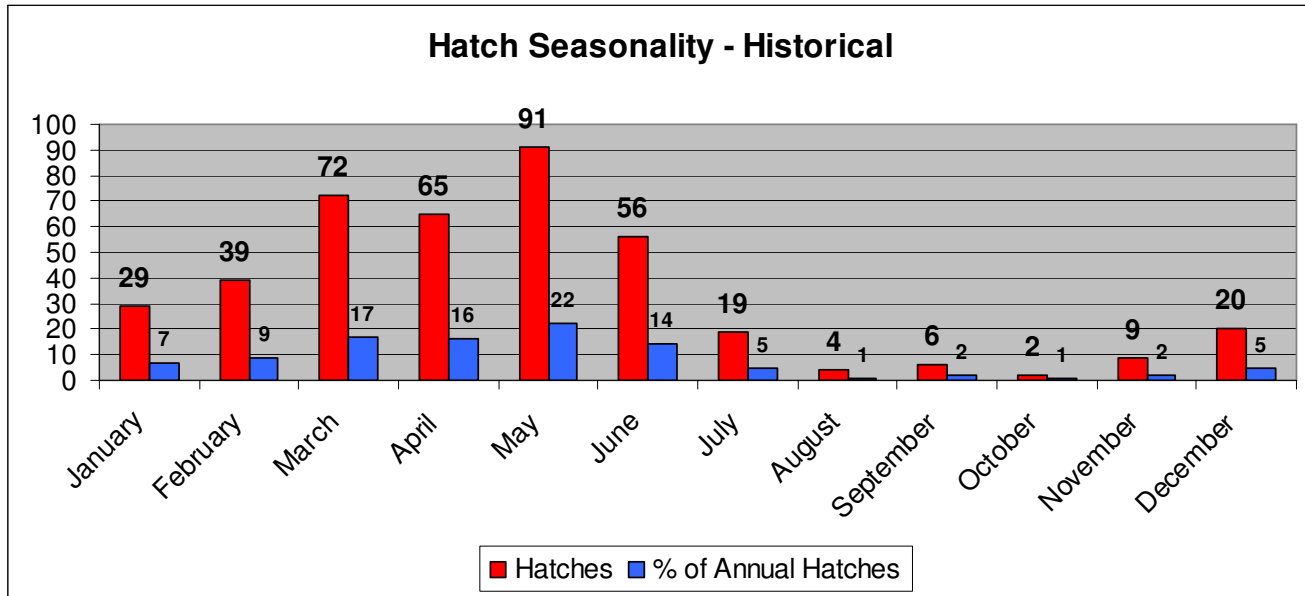
## TABLES AND GRAPHS

### Yearly Events 2011 - 2013

Year	# Hatches	# Deaths	# Transfers	# Captures	# Releases
2011	1.2.2 (5)	3.2.1 (6)	13.8.0 (21)	3.2.0 (5)	0.0.0 (0)
2012	1.2.0 (3)	2.4.1 (7)	3.5.1 (9)	0.1.1 (2)	0.0.0 (0)
2013	1.2.0 (3)	2.3.1 (6)	1.1.1 (3)	0.1.0 (1)	0.0.0 (0)
<b>TOTALS</b>	<b>3.6.2 (11)</b>	<b>7.9.3. (19)</b>	<b>17.14.2 (33)</b>	<b>3.3.2 (8) *</b>	<b>0.0.0 (0)</b>

\* All captures are attributed to the collection of second eggs from wild nest in South Africa.

### Seasonal Reproduction from Historical Data



The data associated with the above chart accounts for a total of 471 eggs laid in 415 clutches. 359 clutches or 87% of all nests contained one egg. The remaining 56 clutches or 13% of nests contained two eggs (112 eggs).

**Fecundity and Mortality Report**  
**2014 International Wattled Crane Studbook**

=====  
Taxon Name: BUGERANUS CARUNCULATUS  
=====

Age	Fecundity [Mx]...				Mortality [Qx]...				Survival [Lx]...	
	Male	N	Female	N	Male	N	Female	N	Male	Female
0- 1	0.00	279.4	0.00	288.4	0.27	362.5	0.28	381.5	1.000	1.000
1- 2	0.00	243.6	0.00	256.1	0.08	255.8	0.09	269.8	0.730	0.720
2- 3	0.00	233.1	0.00	247.0	0.06	241.3	0.05	252.0	0.672	0.655
3- 4	0.00	213.4	0.00	231.1	0.07	224.0	0.05	238.1	0.631	0.622
4- 5	0.00	198.6	0.00	214.3	0.05	201.6	0.06	220.0	0.587	0.591
5- 6	0.01	182.9	0.01	197.5	0.05	187.1	0.03	200.7	0.558	0.556
6- 7	0.03	171.7	0.01	187.2	0.05	174.7	0.05	191.4	0.530	0.539
7- 8	0.07	162.1	0.02	173.2	0.02	163.2	0.05	178.2	0.503	0.512
8- 9	0.07	152.3	0.04	162.5	0.08	159.2	0.05	166.5	0.493	0.487
9-10	0.13	142.5	0.08	153.3	0.04	144.2	0.03	154.6	0.454	0.462
10-11	0.11	128.3	0.13	140.0	0.06	132.7	0.06	146.2	0.436	0.448
11-12	0.16	117.7	0.16	129.4	0.04	120.8	0.05	132.1	0.410	0.422
12-13	0.13	108.5	0.13	121.4	0.04	109.8	0.02	122.4	0.393	0.400
13-14	0.14	98.4	0.16	114.3	0.06	101.8	0.03	115.4	0.377	0.392
14-15	0.19	92.1	0.14	105.6	0.03	93.3	0.05	108.9	0.355	0.381
15-16	0.22	86.7	0.15	100.2	0.01	87.4	0.00	100.2	0.344	0.362
16-17	0.17	82.7	0.12	94.7	0.02	84.1	0.04	96.7	0.341	0.362
17-18	0.18	78.4	0.14	87.4	0.01	78.9	0.04	89.4	0.334	0.347
18-19	0.18	70.3	0.21	78.6	0.10	73.6	0.07	81.5	0.331	0.333
19-20	0.16	62.9	0.19	70.3	0.05	64.0	0.00	70.3	0.298	0.310
20-21	0.14	57.9	0.13	66.4	0.03	59.7	0.01	67.1	0.283	0.310
21-22	0.15	52.0	0.16	60.5	0.02	52.6	0.05	62.8	0.274	0.307
22-23	0.14	49.0	0.09	56.9	0.00	49.0	0.00	56.9	0.269	0.292
23-24	0.11	46.3	0.07	54.0	0.02	46.7	0.05	55.8	0.269	0.292
24-25	0.06	42.1	0.08	50.0	0.05	44.0	0.02	50.3	0.263	0.277
25-26	0.13	39.7	0.09	45.7	0.02	40.5	0.00	45.7	0.250	0.271
26-27	0.06	37.0	0.12	42.7	0.03	37.1	0.07	43.8	0.245	0.271
27-28	0.12	34.6	0.16	35.4	0.00	34.6	0.13	37.5	0.238	0.252
28-29	0.10	31.2	0.22	30.8	0.06	32.1	0.03	30.9	0.238	0.220
29-30	0.02	26.3	0.04	25.1	0.07	26.8	0.18	27.7	0.224	0.213
30-31	0.02	21.0	0.08	20.0	0.05	21.0	0.00	20.0	0.208	0.175
31-32	0.00	17.0	0.06	18.6	0.00	17.0	0.05	18.7	0.198	0.175
32-33	0.03	17.0	0.21	16.9	0.00	17.0	0.06	17.0	0.198	0.166
33-34	0.03	17.0	0.10	15.0	0.06	17.0	0.13	16.0	0.198	0.156
34-35	0.03	15.8	0.04	14.0	0.06	16.0	0.00	14.0	0.186	0.136
35-36	0.00	13.7	0.00	14.0	0.07	14.0	0.00	14.0	0.175	0.136
36-37	0.00	12.7	0.00	13.0	0.15	13.0	0.07	14.0	0.162	0.136
37-38	0.00	7.7	0.00	11.9	0.12	8.1	0.00	11.9	0.138	0.126
38-39	0.00	6.1	0.05	10.5	0.00	6.1	0.09	11.0	0.121	0.126
39-40	0.00	5.0	0.00	9.1	0.00	5.0	0.10	10.0	0.121	0.115
40-41	0.00	4.0	0.13	8.0	0.00	4.0	0.00	8.0	0.121	0.103
41-42	0.00	4.0	0.07	6.9	0.00	4.0	0.14	7.0	0.121	0.103
42-43	0.00	4.0	0.00	3.2	0.00	4.0	0.00	3.2	0.121	0.089
43-44	0.00	4.0	0.00	2.0	0.00	4.0	0.00	2.0	0.121	0.089
44-45	0.00	4.0	0.00	2.0	0.00	4.0	0.00	2.0	0.121	0.089
45-46	0.00	2.3	0.00	1.0	0.33	3.0	0.00	1.0	0.121	0.089
46-47	0.00	2.0	0.00	1.0	0.00	2.0	0.00	1.0	0.081	0.089
47-48	0.00	2.0	0.00	1.0	0.00	2.0	0.00	1.0	0.081	0.089
48-49	0.00	1.0	0.00	0.0	0.50	2.0	0.00	0.0	0.081	0.089

Compiled by: `Frederick B. C. Beall thru Zoo New England, Franklin Park Zoo  
Data current thru: 1 Jul 2013 - International  
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**Fecundity and Mortality Report**  
**2014 International Wattled Crane Studbook**

=====  
Taxon Name: BUGERANUS CARUNCULATUS  
=====

Age	Fecundity [Mx]...				Mortality [Qx]...				Survival [Lx]...	
	Male	N	Female	N	Male	N	Female	N	Male	Female
49-50	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
50-51	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
51-52	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
52-53	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
53-54	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
54-55	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
55-56	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
56-57	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
57-58	0.00	1.0	0.00	0.0	0.00	1.0	0.00	0.0	0.041	0.089
58-59	0.00	0.7	0.00	0.0	1.00	1.0	0.00	0.0	0.041	0.089
59-60	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.000	0.089
60-61	0.00	0.0	0.00	0.0	0.00	0.0	0.00	0.0	0.000	0.089

Gestation Period: 33 days

T = 16.308      T = 18.731      30 day mortality: 18%  
Ro = 0.988      Ro = 1.021      (106 deaths out of 574 arriving  
lambda=1.00      lambda=1.00      within 30 days of birth date)  
r = -0.001      r = 0.001

1 specimen of unknown age ignored...

468 birth events to known age parents tabulated for Mx...  
(Average of 471 births to female parents and 466 births to male parents.)  
plus...  
21 births to UNK or MULT sires...  
16 births to UNK or MULT dams...  
[198 parents (includes WILD) not found in data set ignored...]

534 death events with known age tabulated for Qx...

WARNING: Values with small sample sizes (~N<30) warrant less confidence...  
NOTE: Offspring of UNK or MULT parents have been proportionately  
factored into the fecundity.

**Census Details Report**  
**2014 International Wattled Crane Studbook**

Restricted to:  
 Dates: On 31 Dec 2013

=====  
 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

During	Captures	Hatches	Deaths in shell	Releases	Deaths	LTFs
----	-----	-----	-----	-----	-----	-----
2013	0.0.1	1.2.0	0.0.0	0.0.0	1.3.1	0.0.0
2012	0.1.1	1.2.0	0.0.0	0.0.0	2.3.1	0.0.0
2011	3.2.0	1.2.2	0.0.0	0.0.0	3.2.1	1.0.0
2010	0.1.0	3.4.2	0.0.0	0.1.0	4.5.1	0.0.0
2009	1.0.0	3.6.2	0.1.0	0.0.0	2.5.1	0.0.0
2008	0.0.0	6.4.0	0.0.0	0.0.0	5.2.0	3.2.0
2007	0.0.0	3.5.0	0.0.0	0.0.0	7.6.0	2.4.0
2006	0.0.0	5.6.1	0.0.0	0.0.0	3.1.2	5.1.0
2005	0.0.0	2.7.4	0.0.0	0.0.0	6.3.4	1.3.0
2004	1.0.0	8.5.7	0.0.0	0.0.0	5.6.6	1.1.0
2003	0.0.0	4.6.1	0.0.0	0.0.0	6.5.1	0.2.0
2002	0.0.0	6.10.6	0.0.0	0.0.0	3.9.6	1.2.0
2001	0.1.0	8.1.3	0.0.0	0.0.0	6.6.5	3.1.0
2000	0.3.0	4.10.3	0.0.0	1.2.0	4.7.2	1.2.2
1999	0.1.0	8.10.7	0.0.0	2.2.0	7.4.6	3.1.0
1998	0.2.0	6.9.9	0.0.0	3.3.0	5.9.8	4.6.0
1997	2.0.0	9.9.3	0.0.0	0.0.0	4.9.2	2.2.0
1996	0.0.0	11.9.5	0.0.0	0.0.1	4.7.5	2.1.2
1995	0.0.0	11.7.3	0.0.0	0.0.0	7.3.5	0.1.0
1994	0.0.0	10.3.7	0.0.0	0.0.0	2.5.4	1.0.0
1993	0.0.0	11.4.6	0.0.0	0.0.0	5.6.4	0.0.1
1992	0.1.0	8.10.0	0.0.0	0.0.0	7.7.0	1.0.1
1991	2.0.0	10.9.6	0.0.0	0.0.0	5.8.6	2.2.0
1990	0.1.1	6.6.2	0.0.0	0.0.0	7.2.2	0.0.0
1989	0.2.0	4.6.1	0.0.0	0.0.0	8.2.1	0.2.0
1988	2.2.0	13.13.2	0.0.0	0.0.0	7.5.3	4.2.0
1987	0.0.0	10.11.3	0.0.0	0.0.0	4.9.3	0.1.0
1986	0.1.0	8.11.2	0.0.0	0.0.0	3.2.1	0.1.0
1985	0.2.0	12.8.8	0.0.0	0.0.0	2.6.8	1.0.0
1984	0.1.0	11.12.4	0.0.0	0.0.0	4.5.6	0.0.0
1983	0.1.0	11.7.1	0.0.0	0.0.0	5.4.4	0.0.0
1982	1.1.1	6.3.5	0.0.0	0.0.0	2.1.4	0.0.0
1981	1.4.1	3.2.5	0.0.0	0.0.0	0.1.5	0.0.0
1980	4.1.0	3.1.0	0.0.0	0.0.0	2.2.1	0.0.0
1979	2.2.0	1.0.0	0.0.0	0.0.0	2.5.1	0.0.0
1978	1.3.0	0.2.0	0.0.0	0.0.0	1.2.1	0.0.0
1977	2.2.0	1.1.0	0.0.0	0.0.0	0.2.1	0.0.0
1976	5.4.0	0.1.0	0.0.0	0.0.0	3.3.0	0.0.0
1975	2.3.2	0.0.0	0.0.0	0.0.0	1.1.1	0.0.0
1974	0.2.0	0.0.0	0.0.0	0.0.0	6.2.2	0.0.0
1973	4.2.1	0.0.0	0.0.0	1.1.0	3.2.4	0.1.0
1972	3.4.0	0.0.0	0.0.0	0.0.0	1.0.3	0.0.0
1971	1.5.3	0.2.0	0.0.0	0.0.0	4.7.1	0.0.0
1970	2.0.3	0.1.1	0.0.0	0.0.0	2.4.3	0.0.0
1969	2.6.1	1.1.0	0.0.0	0.0.0	4.2.1	0.0.0
1968	4.6.0	0.0.1	0.0.0	0.0.0	2.2.1	0.0.0
1967	12.8.0	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0

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**Census Details Report**  
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Restricted to:  
 Dates: On 31 Dec 2013

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 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

During	Captures	Hatches	Deaths in shell	Releases	Deaths	LTFs
----	-----	-----	-----	-----	-----	-----
1966	0.8.0	0.0.2	0.0.0	0.0.0	0.1.3	0.0.0
1965	2.2.9	0.0.2	0.0.0	0.0.0	0.0.3	0.0.0
1964	1.1.1	0.0.2	0.0.0	0.0.0	0.0.3	0.0.0
1963	0.0.1	0.0.2	0.0.0	0.0.0	0.0.0	0.0.0
1962	0.0.0	0.0.0	0.0.0	0.0.0	0.1.0	0.0.0
1961	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1960	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1959	1.0.0	0.0.0	0.0.0	0.0.0	1.1.0	0.0.0
1958	0.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1957	0.1.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1956	0.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1955	1.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1954	0.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1953	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0	0.0.0
1952	0.0.0	0.0.1	0.0.0	0.0.0	0.1.1	0.0.0
1951	0.0.0	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1950	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1949	1.1.0	0.0.0	0.0.0	0.0.0	1.0.0	0.0.0
1948	1.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1947	0.1.0	1.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1946	1.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1945	0.1.2	0.1.0	0.0.0	0.0.0	0.0.1	0.0.0
1944	0.0.0	0.0.1	0.0.0	0.0.0	0.0.1	0.0.0
1943	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0	0.0.0
1942	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1941	0.0.0	0.0.0	0.0.0	0.0.0	0.1.0	0.0.0
1940	0.0.1	0.0.0	0.0.0	0.0.0	0.1.1	0.0.0
1939	2.2.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1938	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1937	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1936	0.0.1	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1935	1.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1934	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1933	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1932	0.0.1	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1931	0.0.1	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1930	0.0.0	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1929	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1928	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1927	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1926	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1925	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1924	0.0.1	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1923	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1922	0.0.0	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1921	0.0.1	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1920	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0

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 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

During	Captures	Hatches	Deaths in shell	Releases	Deaths	LTFs
----	-----	-----	-----	-----	-----	-----
1919	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1918	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1917	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1916	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1915	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1914	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1913	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1912	0.1.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1911	0.0.0	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1910	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1909	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1908	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1907	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1906	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1905	0.0.1	0.0.0	0.0.0	0.0.0	0.0.1	0.0.0
1904	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1903	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1902	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1901	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1900	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1899	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1898	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1897	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1896	0.0.1	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1895	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1894	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1893	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1892	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1891	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1890	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1889	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1888	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1887	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1886	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1885	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1884	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1883	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1882	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1881	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1880	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1879	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1878	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1877	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1876	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1875	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
1874	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0	0.0.0
1873	1.1.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0

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**Census Report**  
**2014 International Wattled Crane Studbook**

Restricted to:  
 Dates: On 1 Jul 2013

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Taxon Name: BUGERANUS CARUNCULATUS

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Year as of 31 Dec ----	# Insts -----	Specimen Counts -----		Observed Lambda	
				Annual -----	Geometric Mean -----
2013	62	90.97.5	(192)	1.02	
2012	62	89.97.3	(189)	0.99	1.01 (last 2 yrs)
2011	63	90.97.3	(190)	1.02	1.01 (last 3 yrs)
2010	63	90.95.2	(187)	0.99	1.01 (last 4 yrs)
2009	65	91.96.1	(188)	1.02	1.01 (last 5 yrs)
2008	65	89.95.0	(184)	0.99	1.01 (last 6 yrs)
2007	66	91.95.0	(186)	0.94	1.00 (last 7 yrs)
2006	69	97.100.0	(197)	1.00	1.00 (last 8 yrs)
2005	73	100.96.1	(197)	0.98	0.99 (last 9 yrs)
2004	71	105.95.1	(201)	1.01	1.00 (last 10 yrs)
2003	72	102.97.0	(199)	0.99	1.00 (last 11 yrs)
2002	74	104.98.0	(202)	1.00	1.00 (last 12 yrs)
2001	74	102.99.0	(201)	0.96	0.99 (last 13 yrs)
2000	77	103.104.2	(209)	1.00	0.99 (last 14 yrs)
1999	75	105.101.3	(209)	1.01	1.00 (last 15 yrs)
1998	78	108.97.2	(207)	0.97	0.99 (last 16 yrs)
1997	80	112.101.1	(214)	1.02	0.99 (last 17 yrs)
1996	79	107.103.0	(210)	1.02	1.00 (last 18 yrs)
1995	76	102.102.2	(206)	1.02	1.00 (last 19 yrs)
1994	75	98.99.4	(201)	1.04	1.00 (last 20 yrs)
1993	71	91.101.1	(193)	1.03	1.00 (last 21 yrs)
1992	62	85.103.0	(188)	1.02	1.00 (last 22 yrs)
1991	60	85.99.1	(185)	1.02	1.00 (last 23 yrs)
1990	62	80.100.1	(181)	1.03	1.00 (last 24 yrs)
1989	59	81.95.0	(176)	1.00	1.00 (last 25 yrs)
1988	58	85.91.0	(176)	1.07	1.01 (last 26 yrs)
1987	56	81.83.1	(165)	1.04	1.01 (last 27 yrs)
1986	50	75.82.1	(158)	1.10	1.01 (last 28 yrs)
1985	47	70.73.0	(143)	1.10	1.01 (last 29 yrs)
1984	42	61.69.0	(130)	1.11	1.02 (last 30 yrs)
1983	36	54.61.2	(117)	1.06	1.02 (last 31 yrs)
1982	38	48.57.5	(110)	1.10	1.02 (last 32 yrs)
1981	37	43.54.3	(100)	1.11	1.02 (last 33 yrs)
1980	35	39.49.2	(90)	1.05	1.02 (last 34 yrs)
1979	36	34.49.3	(86)	0.99	1.02 (last 35 yrs)
1978	34	31.52.4	(87)	1.05	1.02 (last 36 yrs)
1977	39	30.48.5	(83)	1.04	1.02 (last 37 yrs)
1976	37	27.47.6	(80)	1.07	1.03 (last 38 yrs)
1975	34	24.45.6	(75)	1.14	1.03 (last 39 yrs)
1974	34	21.40.5	(66)	0.97	1.03 (last 40 yrs)
1973	32	25.37.6	(68)	0.96	1.02 (last 41 yrs)
1972	32	24.38.9	(71)	1.04	1.03 (last 42 yrs)
1971	28	22.34.12	(68)	1.08	1.03 (last 43 yrs)
1970	24	24.29.10	(63)	0.97	1.02 (last 44 yrs)
1969	24	24.32.9	(65)	1.08	1.03 (last 45 yrs)
1968	23	25.26.9	(60)	1.20	1.03 (last 46 yrs)
1967	13	20.21.9	(50)	1.61	1.04 (last 47 yrs)

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**Census Report**  
**2014 International Wattled Crane Studbook**

Restricted to:  
 Dates: On 1 Jul 2013

=====  
 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

Year as of 31 Dec ----	# Insts -----	Specimen Counts -----		Observed Lambda	
				Annual -----	Geometric Mean -----
1966	12	8.13.10	(31)	1.24	1.04 (last 48 yrs)
1965	10	8.6.11	(25)	1.92	1.06 (last 49 yrs)
1964	7	6.4.3	(13)	1.18	1.06 (last 50 yrs)
1963	6	5.3.3	(11)	1.38	1.06 (last 51 yrs)
1962	6	5.3.0	(8)	0.89	1.06 (last 52 yrs)
1961	6	5.4.0	(9)	1.00	1.06 (last 53 yrs)
1960	6	5.4.0	(9)	1.00	1.06 (last 54 yrs)
1959	6	5.4.0	(9)	0.90	1.06 (last 55 yrs)
1958	6	5.5.0	(10)	1.00	1.05 (last 56 yrs)
1957	6	5.5.0	(10)	1.11	1.06 (last 57 yrs)
1956	5	5.4.0	(9)	1.00	1.05 (last 58 yrs)
1955	5	5.4.0	(9)	1.13	1.06 (last 59 yrs)
1954	4	4.4.0	(8)	1.00	1.05 (last 60 yrs)
1953	4	4.4.0	(8)	0.89	1.05 (last 61 yrs)
1952	4	5.4.0	(9)	0.90	1.05 (last 62 yrs)
1951	4	5.5.0	(10)	0.91	1.05 (last 63 yrs)
1950	4	5.5.1	(11)	1.00	1.05 (last 64 yrs)
1949	4	5.5.1	(11)	1.10	1.05 (last 65 yrs)
1948	3	5.4.1	(10)	1.11	1.05 (last 66 yrs)
1947	3	4.4.1	(9)	1.13	1.05 (last 67 yrs)
1946	3	3.3.2	(8)	1.14	1.05 (last 68 yrs)
1945	3	2.3.2	(7)	1.75	1.06 (last 69 yrs)
1944	3	2.1.1	(4)	1.00	1.06 (last 70 yrs)
1943	3	2.1.1	(4)	0.80	1.05 (last 71 yrs)
1942	3	3.1.1	(5)	1.00	1.05 (last 72 yrs)
1941	3	3.1.1	(5)	0.83	1.05 (last 73 yrs)
1940	3	3.2.1	(6)	0.86	1.05 (last 74 yrs)
1939	3	3.3.1	(7)	2.33	1.06 (last 75 yrs)
1938	2	1.1.1	(3)	1.00	1.06 (last 76 yrs)
1937	2	1.1.1	(3)	1.00	1.06 (last 77 yrs)
1936	2	1.1.1	(3)	1.00	1.05 (last 78 yrs)
1935	2	1.1.1	(3)	1.50	1.06 (last 79 yrs)
1934	1	0.1.1	(2)	1.00	1.06 (last 80 yrs)
1933	1	0.1.1	(2)	1.00	1.06 (last 81 yrs)
1932	1	0.1.1	(2)	1.00	1.06 (last 82 yrs)
1931	2	0.1.1	(2)	2.00	1.07 (last 83 yrs)
1930	1	0.1.0	(1)	0.50	1.06 (last 84 yrs)
1929	2	0.1.1	(2)	1.00	1.06 (last 85 yrs)
1928	2	0.1.1	(2)	1.00	1.05 (last 86 yrs)
1927	2	0.1.1	(2)	1.00	1.05 (last 87 yrs)
1926	2	0.1.1	(2)	1.00	1.05 (last 88 yrs)
1925	2	0.1.1	(2)	1.00	1.05 (last 89 yrs)
1924	2	0.1.1	(2)	2.00	1.06 (last 90 yrs)
1923	1	0.1.0	(1)	1.00	1.06 (last 91 yrs)
1922	1	0.1.0	(1)	0.50	1.05 (last 92 yrs)
1921	1	0.1.1	(2)	2.00	1.06 (last 93 yrs)
1920	1	0.1.0	(1)	1.00	1.06 (last 94 yrs)

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**Census Report**  
**2014 International Wattled Crane Studbook**

Restricted to:  
 Dates: On 1 Jul 2013

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Taxon Name: BUGERANUS CARUNCULATUS

=====

Year as of 31 Dec ----	# Insts -----	Specimen Counts -----		Observed Lambda	
				Annual -----	Geometric Mean -----
1919	1	0.1.0	(1)	1.00	1.06 (last 95 yrs)
1918	1	0.1.0	(1)	1.00	1.06 (last 96 yrs)
1917	1	0.1.0	(1)	1.00	1.06 (last 97 yrs)
1916	1	0.1.0	(1)	1.00	1.06 (last 98 yrs)
1915	1	0.1.0	(1)	1.00	1.05 (last 99 yrs)
1914	1	0.1.0	(1)	1.00	1.05 (last 100 yrs)
1913	1	0.1.0	(1)	1.00	1.05 (last 101 yrs)
1912	1	0.1.0	(1)	0.00	--- (last 102 yrs)
1911	0	0.0.0	(0)	0.00	0.84 (last 103 yrs)
1910	1	0.0.1	(1)	1.00	0.84 (last 104 yrs)
1909	1	0.0.1	(1)	1.00	0.84 (last 105 yrs)
1908	1	0.0.1	(1)	1.00	0.84 (last 106 yrs)
1907	1	0.0.1	(1)	1.00	0.84 (last 107 yrs)
1906	1	0.0.1	(1)	1.00	0.84 (last 108 yrs)
1905	1	0.0.1	(1)	1.00	0.84 (last 109 yrs)
1904	1	0.0.1	(1)	1.00	0.85 (last 110 yrs)
1903	1	0.0.1	(1)	1.00	0.85 (last 111 yrs)
1902	1	0.0.1	(1)	1.00	0.85 (last 112 yrs)
1901	1	0.0.1	(1)	1.00	0.85 (last 113 yrs)
1900	1	0.0.1	(1)	1.00	0.85 (last 114 yrs)
1899	1	0.0.1	(1)	1.00	0.85 (last 115 yrs)
1898	1	0.0.1	(1)	1.00	0.85 (last 116 yrs)
1897	1	0.0.1	(1)	1.00	0.85 (last 117 yrs)
1896	1	0.0.1	(1)	0.00	--- (last 118 yrs)
1895	0	0.0.0	(0)	0.00	--- (last 119 yrs)
1894	0	0.0.0	(0)	0.00	--- (last 120 yrs)
1893	0	0.0.0	(0)	0.00	--- (last 121 yrs)
1892	0	0.0.0	(0)	0.00	--- (last 122 yrs)
1891	0	0.0.0	(0)	0.00	--- (last 123 yrs)
1890	0	0.0.0	(0)	0.00	--- (last 124 yrs)
1889	0	0.0.0	(0)	0.00	--- (last 125 yrs)
1888	0	0.0.0	(0)	0.00	--- (last 126 yrs)
1887	0	0.0.0	(0)	0.00	--- (last 127 yrs)
1886	0	0.0.0	(0)	0.00	--- (last 128 yrs)
1885	0	0.0.0	(0)	0.00	--- (last 129 yrs)
1884	0	0.0.0	(0)	0.00	--- (last 130 yrs)
1883	0	0.0.0	(0)	0.00	--- (last 131 yrs)
1882	0	0.0.0	(0)	0.00	--- (last 132 yrs)
1881	0	0.0.0	(0)	0.00	--- (last 133 yrs)
1880	0	0.0.0	(0)	0.00	--- (last 134 yrs)
1879	0	0.0.0	(0)	0.00	--- (last 135 yrs)
1878	0	0.0.0	(0)	0.00	--- (last 136 yrs)
1877	0	0.0.0	(0)	0.00	--- (last 137 yrs)
1876	0	0.0.0	(0)	0.00	--- (last 138 yrs)
1875	0	0.0.0	(0)	0.00	--- (last 139 yrs)
1874	0	0.0.0	(0)	0.00	0.88 (last 140 yrs)
1873	1	1.1.0	(2)	0.03	0.86 (last 141 yrs)

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**Age Pyramid Report**  
**2014 International Wattled Crane Studbook**

=====  
Taxon Name: BUGERANUS CARUNCULATUS  
=====

Age    Studbook Numbers >>>    Unknown  
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48|  
47|  
46|  
45|  
44|  
43|  
42|  
41|  
40|  
39|  
38|  
37|  
36|  
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13|  
12|  
11|  
10|  
9|  
8|  
7|  
6|  
5|  
4|    762  
3|    786  
2|    803  
1|  
0|

-----  
Total=    3

**Age Pyramid Report**  
**2014 International Wattled Crane Studbook**

=====  
 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

Age	Studbook Numbers	>>> Male				
----	-----					
48						
47						
46						
45	211					
44						
43						
42						
41						
40	242					
39	63					
38	55					
37	61	253	269			
36						
35	64					
34						
33						
32						
31						
30	86	92	284			
29	96	97	111	291		
28	119	128	129	132		
27	137					
26	140	338				
25	159					
24	363	372				
23	379					
22	406	411	418			
21	440	450	453			
20	482	483	493			
19						
18	522	524	532	534	536	
17	541	560	563	566		
16	583					
15	585	594				
14	603	605	611	626	748	
13	664					
12	630	631	667	668	674	
11	634	690	692			
10	711	767				
9	704	705	709	716	769	770
8	725					
7	730	736	776			
6	742					
5	749	751	752	755	779	
4	783	784				
3	764	788	790			
2	793	805	806			
1	797					
0	810					

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 Total= 89



**Age Pyramid Report**  
**2014 International Wattled Crane Studbook**

=====  
 Taxon Name: BUGERANUS CARUNCULATUS  
 =====

Age	Studbook	Numbers	>>>	Female			
48	21						
47							
46							
45	220						
44							
43	24						
42	43	44	235				
41	240						
40	245						
39							
38							
37	254	255					
36							
35							
34							
33							
32							
31	85	275					
30							
29	95	105	150	289			
28	118						
27	134	136	336				
26	144						
25	154	345					
24	367	369	371	432			
23	374						
22	419	423					
21	443	445	452				
20	490						
19	498	510					
18	517	519	520	523	528	529	
17	538	542	544	561			
16	569	573					
15	588	589	595	601			
14	648						
13	653	656	659	660	662	712	
12	673	799					
11	676	682	686	800			
10	697	700	766				
9	703	768	771				
8	722	726	729	774	775		
7	735	738	739	740			
6	747						
5	780						
4	757	759	760	763	781		
3	789	791	792				
2	802	807					
1	798	808					
0	811	812					

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 Total= 96

**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

=====

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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Linz Breeding Centre, A-4020 Linz, AUSTRIA

519	F	12 Mar 1995	321	255	WALSRODE LINZ ZOO	12 Mar 1995 18 Apr 1996	BOL031 B8860	Hatch Transfer	B8860		
522	M	10 Apr 1995	321	255	WALSRODE LINZ ZOO	10 Apr 1995 18 Apr 1996	BOL032 B8865	Hatch Transfer	B8865		
722	F	~ Mar 2005	501	444	REHME H LINZ ZOO	~ Mar 2005 13 Jan 2007	636/05 636/05	Hatch Transfer	636/05		
725	M	~ Apr 2005	342	340	REHME H LINZ ZOO	~ Apr 2005 13 Jan 2007	642/05 642/05	Hatch Transfer	642/05		

Totals: 2.2.0 (4)

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Parc Paradisio, Cambron-Casteau, BELGIUM

211	M	~ 1968	WILD	WILD	AFRICAN WALSRODE CAMBRON	~ 1968 30 Nov 1969 22 Nov 2000	NONE BOL001 5359	Capture Transfer Transfer	B8256	ARTHUR	
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Totals: 1.0.0 (1)

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Cracids Breeding & Conserv Ctr /Vzw, 3620 Lanaken, BELGIUM

445	F	3 May 1992	269	235	HAYLE MERRITT R CRACID BC	3 May 1992 4 Oct 1992 16 Feb 1999	C071 _____ F2	Hatch Transfer Transfer			
560	M	25 Dec 1996	50	34	STCATHERN ALPHEN CRACID BC	25 Dec 1996 10 Nov 1999 9 Feb 2001	965027 7121 _____	Hatch Transfer Transfer	141	UPPER RIKRIS KRINGLE	
561	F	27 Dec 1996	50	34	STCATHERN ALPHEN CRACID BC	27 Dec 1996 10 Nov 1999 9 Feb 2001	965028 7120 _____	Hatch Transfer Transfer	143	UPPER RI	
667	M	11 Mar 2001	321	255	WALSRODE CRACID BC	11 Mar 2001 16 Nov 2001	BOL051 _____	Hatch Transfer			
676	F	8 Apr 2002	321	255	WALSRODE CRACID BC	8 Apr 2002 1 Nov 2002	BOL052 _____	Hatch Transfer			
767	M	~ Jul 2003	99	445	CRACID BC	~ Jul 2003	03031	Hatch			
768	F	~ Apr 2004	99	445	CRACID BC	~ Apr 2004	04041	Hatch			
769	M	~ Apr 2004	99	445	CRACID BC	~ Apr 2004	04025	Hatch			
770	M	~ Jul 2004	99	445	CRACID BC	~ Jul 2004	04003	Hatch			
771	F	~ Jul 2004	99	445	CRACID BC	~ Jul 2004	04024	Hatch			
774	F	~ Jul 2005	99	445	CRACID BC	~ Jul 2005	05056	Hatch			

Totals: 5.6.0 (11)

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Birdpark Avifauna, Alphen A/D Rijn, THE NETHERLANDS

542	F	5 Apr 1996	50	34	STCATHERN ALPHEN	5 Apr 1996 10 Nov 1999	965004 7118	Hatch Transfer	WSC 164	WHIT	
566	M	3 Jan 1997	140	150	STCATHERN ALPHEN	3 Jan 1997 10 Nov 1999	975002 7119	Hatch Transfer	142	UPPER LE	

Totals: 1.1.0 (2)

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Waterfowl Breeding Farm, 1756 Zeeland, ZAND, THE NETHERLANDS

498	F	6 Mar 1994	321	255	WALSRODE REHME H WUPPERTAL KOY P	6 Mar 1994 16 Nov 1996 26 Feb 1997 19 Oct 2000	BOL025 _____ 97402 _____	Hatch Transfer Transfer Transfer	B8851		
-----	---	------------	-----	-----	---	---	-----------------------------------	---	-------	--	--

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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

=====

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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523	F	10 May 1995	321	255	WALSRODE	10 May 1995	BOL033	Hatch	B8870		
					KOBY P	20 Dec 1995		Transfer			
					CRACID BC	11 Nov 2002		Transfer			
					KOBY P	~ Jul 2006		Transfer			

Totals: 0.2.0 (2)

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NiederRhine Plantaria Germany

716	M	18 Apr 2004	UNK	UNK	WALSRODE	18 Apr 2004	BOL056	Hatch			
					W NEUMANN	23 Mar 2005		Transfer			

Totals: 1.0.0 (1)

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Tp Berlin-Friedrichsfelde GmbH, D-10307 Berlin, GERMANY

668	M	31 Mar 2001	242	332	STUTTGART	31 Mar 2001	V1969	Hatch	1835		
					BERLIN TP	26 Feb 2002	B00231	Transfer			
697	F	20 May 2003	342	340	REHME H	20 May 2003	EP360	Hatch	D20-03-WEP 3		
					BERLIN TP	26 Sep 2004	B00520	Transfer			

Totals: 1.1.0 (2)

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Vogelpark Walsrode, D-29664 Walsrode, GERMANY

255	F	3 Mar 1976	211	212	WALSRODE	3 Mar 1976	BOL004	Hatch		B8524
493	M	13 Jun 1993	242	251	FRANKFURT	13 Jun 1993	35905	Hatch	D8426	
					BREMEHR L	13 Oct 1993		Transfer		
					WALSRODE	27 Dec 1994	BOL030	Transfer		
611	M	8 May 1999	321	255	WALSRODE	8 May 1999	BOL048	Hatch		B8347
711	M	~ 2003	UNK	UNK	UNKNOWN	~ 2003		Hatch		
					MOONEN	~ 2004		Transfer		
					WALSRODE	9 Feb 2006	BOL060	Transfer		
712	F	~ Aug 2000	WILD	WILD	AFRICAN	~ Aug 2000	NONE	Capture		
					AL WABRA	1 Aug 2000	477	Transfer		
					WALSRODE	29 Jan 2008	BOL061	Transfer		
781	F	2 Feb 2009	611	255	WALSRODE	2 Feb 2009	BOL062	Hatch		
788	M	13 Jun 2010	611	255	WALSRODE	13 Jun 2010	BOL063	Hatch		

Totals: 4.3.0 (7)

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K"ln Zoo, D-50735 Koln, GERMANY

240	F	~ 1972	WILD	WILD	AFRICAN	~ 1972	NONE	Capture	21	
					KREFELD	9 Nov 1973	V180	Transfer		
					STUTTGART	7 Oct 2005	V2297	Transfer		
					KOLN	22 Oct 2009	B7162	Transfer		
242	M	~ 1973	WILD	WILD	BOTSWANA	~ 1973	NONE	Capture	H-015	
					WASSENAAR	~ 1974		Transfer		
					FRANKFURT	24 Jan 1974	10193	Transfer		
					STUTTGART	4 Dec 1997	V1590	Transfer		
					KOLN	22 Oct 2009	B7161	Transfer		

Totals: 1.1.0 (2)

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Andreas Neumann, Weeze/Wemb, N Rhine-Westph, Germany

726	F	12 May 2005	UNK	UNK	WALSRODE	12 May 2005	BOL059	Hatch		
					NEUMANN A	22 Oct 2005		Transfer		

Totals: 0.1.0 (1)

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Zoologicka Zahrada A Zamek Zlin-Lesna, 763 14 Zlin-Lesna, CZECH REPUBLIC

529	F	8 Jun 1995	321	255	WALSRODE	8 Jun 1995	BOL035	Hatch		B8864
					LESNA-GOT	15 May 1996	198110	Transfer		

**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

=====

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
-------	-----	------------	------	-----	----------	------	---------	-------	----------	------	--------------

=====

730	M	9 Mar 2006	379	369	HIGASHI M	9 Mar 2006	1392	Hatch			JAZGA 107
					LESNA-GOT	20 Oct 2007	207380	Transfer			
811	F	1 Feb 2013	730	529	LESNA-GOT	1 Feb 2013	213005	Hatch			

Totals: 1.2.0 (3)

Whipsnade Wild Animal Park, Dunstable, BEDFORDSHIRE, ENGLAND (U.K.)

275	F	15 May 1982	203	208	WHIPSDNADE	15 May 1982	M1487	Hatch	4	N23/4	
					MIDWAY MA	20 Nov 1984	NONE	Transfer			
					RODE	30 Oct 1985		Transfer			
					PAIGNTON	21 Dec 1987	339	Transfer			
					WHIPSDNADE	24 Nov 1999	M1487	Transfer			

Totals: 0.1.0 (1)

Hamerton Zoological Park, Sawtry, Cambridge, ENGLAND (U.K.)

245	F	~ 1973	WILD	WILD	AFRICAN	~ 1973	NONE	Capture	B1722		
					WHIPSDNADE	7 Jun 1974	3148	Transfer			
					MIDWAY MA	20 Nov 1984	NONE	Transfer			
					RODE	30 Oct 1985	NONE	Transfer			
					STAGSDEN	23 Apr 1990	NONE	Transfer			
					HAMERTON	16 Jun 1995	B150	Transfer			
284	M	30 May 1983	269	234	HAYLE	30 May 1983	C024	Hatch	C-024	GERVASSE	
					RUSHDEN	17 Jul 1985	3344	Transfer			
					BLACKPOOL	29 Jul 1985	B85074	Transfer			
					WHIPSDNADE	24 Apr 1989	M521	Transfer			
					HAYLE	25 Apr 1991	C024	Transfer			
					CHESTER	11 Nov 1992	4795	Transfer			
					HAMERTON	10 Oct 1995	B151	Transfer			

Totals: 1.1.0 (2)

North of England Zoological Society, Upton-by-Chester, ENGLAND (U.K.)

371	F	24 May 1989	269	235	HAYLE	24 May 1989	C048	Hatch			
					CHESTER	11 Nov 1992	4794	Transfer			
418	M	20 Jun 1991	285	245	STAGSDEN	20 Jun 1991	NONE	Hatch		GREEN/RIGHT	
					RODE	5 Mar 1992	NONE	Transfer			
					CHESTER	10 Oct 1995	950516	Transfer			

Totals: 1.1.0 (2)

Paradise Park, Cornwall, ENGLAND (U.K.)

235	F	~ 1971	WILD	WILD	AFRICAN	~ 1971	NONE	Capture		2ND 'A' FEMA	
					POOLE	~ 1972		Transfer			
					HAYLE	1 Jan 1975	C002	Transfer			
269	M	~ 1976	WILD	WILD	AFRICAN	????	NONE	Capture		'A' MALE	
					RUSHDEN	~ 1979		Transfer			
					HAYLE	12 Jun 1980	C001	Transfer			

Totals: 1.1.0 (2)

Paignton Zool & Botanical Garden, Paignton, Devon, ENGLAND (U.K.)

289	F	9 Feb 1984	211	212	WALSRODE	9 Feb 1984		Hatch		B8433	
					KREFELD	8 Feb 1985	B8433	Transfer			
					WHIPSDNADE	29 Sep 1987	3164	Transfer			
					LONDON RP	22 Dec 1987	B400	Transfer			
					HAYLE	3 Mar 1989	C046	Transfer			
						16 Jul 1997	C046	Transfer			
					PAIGNTON	8 Nov 2010	10531	Transfer			
291	M	1 Mar 1984	203	208	WHIPSDNADE	1 Mar 1984	3156	Hatch		0126 LEG	
					MIDWAY MA	20 Nov 1984	NONE	Transfer			
					RODE	30 Oct 1985		Transfer			
					WHIPSDNADE	22 Dec 1987	3156	Transfer			
					LONDON RP	22 Dec 1987	B399	Transfer			
					HAYLE	3 Mar 1989	C047	Transfer			

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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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						16 Jul 1997		C047		Transfer	
					PAIGNTON	8 Nov 2010		10532		Transfer	

Totals: 1.1.0 (2)

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Exmoor Bird Gardens, Barnstaple, Devon, ENGLAND (U.K.)

585	M	22 Mar 1998	333	334	LOTHERTON	22 Mar 1998	990180	Hatch	1B00127	TRIPOD	
					WHIPSDNADE	20 Jun 2002		239		Transfer	
					HAYLE	14 Mar 2007		C215		Transfer	
					EXMOOR	29 Oct 2010		2205		Transfer	

Totals: 1.0.0 (1)

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Blackbrook Zoological Park, Staffordshire, United Kingdom

411	M	10 May 1991	285	245	STAGSDEN	10 May 1991		Hatch		BLUE/RIGHT	
					HILLSIDEF	~ Jan 1993		Transfer			
					BLACKBROO	17 Jan 1993		200001		Transfer	
					LOTHERTON	10 Jun 2004		300194		Transfer	
					BLACKBROO	26 Nov 2006		200001		Transfer	
419	F	23 Jun 1991	285	245	STAGSDEN	23 Jun 1991		Hatch		YELLOW/RIGHT	
					HILLSIDEF	16 Jan 1993		Transfer			
					BLACKBROO	17 Jan 1993		200002		Transfer	

Totals: 1.1.0 (2)

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Pinefarm Conservancy ZIMBABWE

432	F	20 Jun 1989	WILD11	WILD12	TSAPATO	21 Jun 1989		NONE		Capture	WALLET
					PINEFARM	21 Jun 1989		62.2		Transfer	
453	M	3 Oct 1992	WILD17	WILD18	PINEFARM	3 Oct 1992		62.9		Hatch	NYORORO
648	F	~ Aug 1999	WILD1	WILD2	SHASHA FO	9 Oct 1999		NONE		Capture	
					PINEFARM	9 Oct 1999		62.26		Transfer	
660	F	~ Aug 2000	WILD1	WILD2	SHASHA FO	14 Oct 2000		NONE		Capture	
					PINEFARM	14 Oct 2000		62.30		Transfer	
662	F	6 Sep 2000	453	432	PINEFARM	6 Sep 2000		62.29		Hatch	
664	M	7 Dec 2000	WILD75	WILD76	PINEFARM	7 Dec 2000		62.32		Hatch	
673	F	5 Jun 2001	453	432	PINEFARM	5 Jun 2001		62.34		Hatch	
690	M	31 Aug 2002	453	432	PINEFARM	31 Aug 2002		62.36		Hatch	
766	F	23 Jun 2003	453	432	PINEFARM	23 Jun 2003		62.37		Hatch	
775	F	26 Sep 2005	453	432	PINEFARM	26 Sep 2005		62.40		Hatch	
776	M	22 Sep 2006	453	432	PINEFARM	22 Sep 2006		62.41		Hatch	
779	M	13 May 2008	453	432	PINEFARM	13 May 2008		62.43		Hatch	
780	F	17 May 2008	453	432	PINEFARM	17 May 2008		62.44		Hatch	
783	M	29 May 2009	453	432	PINEFARM	29 May 2009		62.45		Hatch	
784	M	4 Sep 2009	WILD1	WILD2	ZIMBABWE	4 Sep 2009		NONE		Capture	
					PINEFARM	4 Sep 2009		62.46		Transfer	
790	M	17 Jul 2010	453	432	PINEFARM	17 Jul 2010		62.48		Hatch	
803	?	29 Jun 2011	453	432	PINEFARM	29 Jun 2011		62.49		Hatch	

Totals: 8.8.1 (17)

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Mr W A Horsfield, Hillcrest 3650, NATAL, SO. AFRICA

528	F	2 Jun 1995	WILD23	WILD24	HLATIKULU	2 Jun 1995		Hatch	RED	MUKWE	PAAZAB 95
					HORSFIELD	2 Nov 2000		Transfer			
532	M	3 Jul 1995	WILD25	WILD26	HLATIKULU	3 Jul 1995		Hatch	GREEN	PASCINEL	PAAZAB 96

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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

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=====

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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HORSFIELD 2 Nov 2000 \_\_\_\_\_ Transfer

Totals: 1.1.0 (2)

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Hlatikulu Crane and Weland Sanctuary, Mooi River 3300, NATAL, SOUTH AFRICA

443	F	~ Apr 1992	WILD	WILD	NATAL SA	24 Dec 1992	NONE	Capture	URBP 92-3	SADDAM	PAAZAB 82
					NATAL PB	24 Dec 1992	443	Transfer			
					UMGENI PK	24 Dec 1992	500224	Transfer			
					DURBAN ZO	10 Jun 1997	454	Transfer			
					UMGENI PK	6 Dec 2000	500224	Transfer			
				HLATIKULU	10 Oct 2010	SADDAM	Transfer				
490	F	~ May 1993	WILD21	WILD22	FORESTLOD	~ May 1993		Hatch	URBP 93#03	WALTA	PAAZAB 86
					UMGENI PK	31 May 1993	2259	Transfer			
					TIERHOEK	~ Nov 1993		Transfer			
					HLATIKULU	7 Apr 1995		Transfer			
601	F	9 Sep 1998	WILD29	WILD30	HLATIKULU	9 Sep 1998		Hatch	J13567	ELVI	PAAZAB 113
					DURBAN ZO	6 Dec 2000	818	Transfer			
					HLATIKULU	14 Sep 2004		Transfer			

Totals: 0.3.0 (3)

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Rehoboth Birds, Kwazulu Natal, South Africa

659	F	23 Jul 2000	WILD41	WILD42	HLATIKULU	23 Jul 2000		Hatch	J-13564	MACKIE	PAAZAB 125
					VERLOREN	29 Jul 2000		Transfer			
					TREEHAVEN	25 Nov 2000		Transfer			
					REHOBOTH	4 Dec 2002		Transfer			
674	M	24 Aug 2001	WILD27	WILD28	REHOBOTH	24 Aug 2001		Hatch	J13563	AMANZI	PAAZAB 126
					TREEHAVEN	25 Aug 2001		Transfer			
					REHOBOTH	4 Dec 2002		Transfer			

Totals: 1.1.0 (2)

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Johannesburg Zoological Gardens, Parkview 2122, SOUTH AFRICA

85	F	5 Jan 1983	50	36	STCATHERN	5 Jan 1983	835001	Hatch	1303	CAROLINE	PAAZB 61
					ASHEBORO	10 Aug 1984	20810	Transfer			
					STCATHERN	27 Oct 1996	835001	Transfer			
					JHBQUARAN	29 Oct 1996	CWG61	Transfer			
					HLATIKULU	29 Nov 1996		Transfer			
					IDENTIPET	22 Dec 2000		Transfer			
					TRNSV SNK	1 Aug 2004		Transfer			
						2 Dec 2004	1745	Transfer			
					JOHANSBRG	1 Feb 2006	7611	Transfer			
					TRNSV SNK	2 Feb 2006	1745	Transfer			
JOHANSBRG	23 Oct 2009	7611	Transfer								
119	M	13 Feb 1985	45	54	METROZOO	13 Feb 1985	A00895	Hatch	GREEN (L)	WARWICK	PAAZAB 65
					BARABOO	6 Dec 1985	050008	Transfer			
					JHBQUARAN	29 Oct 1996	CWG65	Transfer			
					TREEHAVEN	29 Nov 1996		Transfer			
					VERLOREN	25 Nov 2000		Transfer			
					IDENTIPET	~ May 2001		Transfer			
					TRNSV SNK	1 Aug 2004	1744	Transfer			
					JOHANSBRG	1 Feb 2006	7612	Transfer			
					TRNSV SNK	2 Feb 2006	1744	Transfer			
					JOHANSBRG	23 Oct 2009	7612	Transfer			
336	F	~ 1986	WILD	WILD	NATAL SA	~ Jul 1988	KZN78	Capture	J-13556	GINGER	PAAZAB 78
					UMGENI PK	~ Jul 1988	500217	Transfer			
					TREEHAVEN	7 Dec 2000		Transfer			
					JOHANSBRG	20 Apr 2004	6166	Transfer			
338	M	~ 1987	WILD	WILD	UMGENI PK	~ 1987	2251	Hatch	J-13555	MITCH	PAAZAB 71
					JOHANSBRG	25 Jul 1990	216	Transfer			
					DURBAN ZO	21 Dec 1995	239	Transfer			
					HLATIKULU	29 Oct 1997		Transfer			
					TREEHAVEN	7 Dec 2000		Transfer			
					JOHANSBRG	20 Apr 2004	216	Transfer			
423	F	5 Sep 1991	WILD	WILD	UMGENI PK	5 Sep 1991	2256	Hatch	J13554	AMAZONA	PAAZAB 81

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
					HORSFIELD	1 Jan 1996	91-B2	Transfer			
					TREEHAVEN	8 Nov 2002		Transfer			
					JOHANSBRG	6 Jul 2004	6434	Transfer			
450	M	24 Jun 1992	WILD	WILD	UMGENI PK	24 Jun 1992	500225	Hatch	URBP 92-1	ReARCHIE	PAAZAB 84
					HORSFIELD	1 Jan 1996		Transfer			
					TREEHAVEN	23 Mar 1997		Transfer			
					UMGENI PK	8 Nov 2002	500225	Transfer			
					JOHANSBRG	12 Jun 2010	8303	Transfer			
452	F	11 Aug 1992	WILD	WILD	UMGENI PK	11 Aug 1992	500226	Hatch	URBP 92-2	GrSHERRY	PAAZAB 85
					HORSFIELD	1 Jan 1996		Transfer			
					TREEHAVEN	23 Mar 1997		Transfer			
					JOHANSBRG	6 Jul 2004	1505	Transfer			
483	M	8 May 1993	140	150	STCATHERN	8 May 1993	935006	Hatch	J1356	ALCATRAZ	PAAZAB 87
					JHBQUARAN	29 Oct 1996	CWG87	Transfer			
					SEEKOEIVL	29 Nov 1996		Transfer			
					HLATIKULU	3 Mar 1999		Transfer			
					IDENTIPET	22 Dec 2000		Transfer			
					JOHANSBRG	1 Feb 2006	7545	Transfer			
					IDENTIPET	2 Feb 2006	7545	Transfer			
					JOHANSBRG	15 Sep 2006	7545	Transfer			
510	F	2 Aug 1994	WILD55	WILD56	UMGENI PK	2 Aug 1994	500223	Hatch	J13565	BOSTON II	PAAZAB 90
					JOHANSBRG	8 Sep 2009	8430	Transfer			
682	F	29 May 2002	WILD59	WILD60	REHOBOTH	29 May 2002		Hatch	J13559	BASIL	PAAZAB 127
					UMGENI PK	~ May 2002	2264	Transfer			
					TREEHAVEN	~ Jun 2002		Transfer			
					TRNSV SNK	2 Feb 2004	1496	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
					JOHANSBRG	17 Feb 2010	8568	Transfer			
692	M	2 Oct 2002	WILD29	WILD30	REHOBOTH	2 Oct 2002	134	Hatch	WCRP23	SHEHAN	PAAZAB 134
					UMGENI PK	~ Oct 2002	2270	Transfer			
					TREEHAVEN	7 Oct 2002		Transfer			
					TRNSV SNK	2 Feb 2004	1495	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
					JOHANSBRG	17 Feb 2010	8569	Transfer			
700	F	30 May 2003	WILD61	WILD62	REHOBOTH	30 May 2003		Hatch	J13553	REBECCA	PAAZAB 135
					TREEHAVEN	30 May 2003		Transfer			
					DURBAN ZO	18 Dec 2008	1416	Transfer			
					JOHANSBRG	10 Oct 2010	8717	Transfer			
704	M	22 May 2004	WILD27	WILD28	REHOBOTH	22 May 2004	04-01	Hatch		LU	PAAZAB 137
					IDENTIPET	22 May 2004		Transfer			
					JOHANSBRG	27 Jul 2004	6924	Transfer			
					IDENTIPET	28 Oct 2004		Transfer			
					JOHANSBRG	15 Sep 2006	6924	Transfer			
					HLATIKULU	16 Jan 2007	LU	Transfer			
					JOHANSBRG	12 Jun 2010	6924	Transfer			
709	M	26 Jul 2004	WILD29	WILD30	REHOBOTH	26 Jul 2004		Hatch		JOSH	PAAZAB 141
					IDENTIPET	27 Jul 2004		Transfer			
					JOHANSBRG	15 Sep 2006	7544	Transfer			
736	M	26 Jun 2006	WILD67	WILD68	REHOBOTH	26 Jun 2006	NOMPI	Hatch		NOMPI	PAAZAB 143
					JOHANSBRG	27 Jun 2006	7354	Transfer			
738	F	4 Aug 2006	WILD65	WILD66	REHOBOTH	4 Aug 2006	DUKE2	Hatch		DUKE 2	PAAZAB 146
					JOHANSBRG	7 Aug 2006	7439	Transfer			
739	F	1 Sep 2006	338	336	JOHANSBRG	1 Sep 2006	7452	Hatch		JOZI	PAAZAB 144
						3 Sep 2006	7452	Transfer			
740	F	11 Sep 2006	WILD55	WILD56	REHOBOTH	11 Sep 2006		Hatch		PHILA	PAAZAB 147
					JOHANSBRG	15 Sep 2006	7546	Transfer			
749	M	17 Jan 2008	WILD69	WILD70	REHOBOTH	17 Jan 2008	NONE	Hatch		KHANDA KHULUPAAZAB	150
					NATAL SA	17 Jan 2008	KZN150	Transfer			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
					JOHANSBRG	20 Jan 2008	7957	Transfer			
751	M	3 Aug 2008	338	336	JOHANSBRG	3 Aug 2008	8059	Hatch		NGULUBE	PAAZAB 152
752	M	18 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	18 Aug 2008 20 Aug 2008	NONE 8077	Hatch Transfer		IDEXX	PAAZAB 153
755	M	28 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	28 Aug 2008 28 Aug 2008	NONE 8079	Hatch Transfer		LINKIE	
763	F	14 Sep 2009	WILD75	WILD76	NATAL SA JOHANSBRG NATAL SA JOHANSBRG	14 Sep 2009 14 Sep 2009 30 Jan 2010 14 Feb 2010 14 Feb 2010	KNZ157 8432 KNZ157 KNZ157 8432	Hatch Transfer Release Capture Transfer		ANDREA	PAAZAB 157
789	F	10 Jul 2010	WILD69	WILD70	JOHANSBRG	10 Jul 2010	8312	Hatch		MATATHA	PAAZAB 158
791	F	18 Aug 2010	WILD75	WILD76	JOHANSBRG	18 Aug 2010	8327	Hatch		MAHAMBI	PAAZAB 159
792	F	21 Aug 2010	WILD77	WILD78	JOHANSBRG	21 Aug 2010	KZN160	Hatch		Thoko	PAAZAB 160
800	F	~ 2003	WILD	WILD	NATAL SA JOHANSBRG	12 Oct 2011 12 Oct 2011	167 8908	Capture Transfer		Frith	PAAZAB 167
806	M	9 Aug 2011	WILD83	WILD84	NATAL SA JOHANSBRG	9 Aug 2011 9 Aug 2011	165 8847	Capture Transfer	WCRP46	Mebeche	PAAZAB 165
807	F	13 Aug 2011	WILD85	WILD86	NATAL SA JOHANSBRG	13 Aug 2011 13 Aug 2011	166 8848	Capture Transfer	WCRP47	Crystal	PAAZAB 166
808	F	12 Jul 2012	WILD87	WILD88	NATAL SA JOHANSBRG	12 Jul 2012 12 Jul 2012	NONE 9132	Capture Transfer		Hennie	

Totals: 13.17.0 (30)

Pretoria Natl Zoo Gardens So Africa, Pretoria 0001, SOUTH AFRICA

95	F	18 Jan 1984	25	52	BALTIMORE NYP-WASH PRETORIA	18 Jan 1984 21 Jun 1984 7 Dec 1995	84799 208529 905261	Hatch Transfer Transfer	MA 3033	PHIL	PAAZAB 64
603	M	25 Mar 1999	62	21	TREEHAVEN KRAAIFONT JOHANSBRG KRAAIFONT PRETORIA	25 Mar 1999 13 Dec 1999 1 Feb 2006 2 Feb 2006 10 Apr 2010	051102  7614  914858	Hatch Transfer Transfer Transfer Transfer		MODJADJI	PAAZAB 115
605	M	26 Mar 1999	236	57	TREEHAVEN MILLSTRM JOHANSBRG PRETORIA JOHANSBRG PRETORIA	26 Mar 1999 25 Nov 2000 ~ Aug 2001 1 Nov 2004 1 Feb 2006 2 Feb 2006	WOCC  4972 911821 4972 911821	Hatch Transfer Transfer Transfer Transfer Transfer	J-13561	RODWELL	PAAZAB 117
799	F	28 Jun 2001	WILD81	WILD82	NATAL SA JOHANSBRG PRETORIA	28 Jun 2001 28 Jun 2011 26 Oct 2012	162 8816 9161112	Capture Transfer Transfer	WCRP43	Freo	PAAZAB 162
802	F	25 Jun 2011	WILD79	WILD80	NATAL SA JOHANSBRG PRETORIA	25 Jun 2011 25 Jun 2011 26 Oct 2012	161 8815 916111	Hatch Transfer Transfer	WCRP42	Rocky	PAAZAB 161
805	M	15 Jul 2011	WILD77	WILD78	NATAL SA JOHANSBRG PRETORIA	15 Jul 2011 15 Jul 2011 26 Oct 2012	164 8846 916113	Capture Transfer Transfer	WCRP45	York	PAAZAB 164

Totals: 3.3.0 (6)



**Living Population**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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Treehaven Waterfowl Trust, Vereeniging 1930, Gauteng, SOUTH AFRICA											
656	F	~ May 2000	WILD	WILD	MPUMALANG	~ Aug 2000	NONE	Capture	J13552	WENDI	PAAZAB 123
					HLATIKULU	11 Aug 2000		Transfer			
					TREEHAVEN	7 Dec 2000		Transfer			
686	F	11 Jul 2002	WILD27	WILD28	REHOBOTH	11 Jul 2002		Hatch	J13557	LERATO	PAAZAB 129
					TREEHAVEN	12 Jul 2002		Transfer			
					UMGENI PK	12 Jul 2002	2266	Transfer			
					TRNSV SNK	2 Feb 2004	1494	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
705	M	25 Jun 2004	WILD35	WILD36	REHOBOTH	25 Jun 2004		Hatch		PICK N CHICKPAAZAB	138
					IDENTIPET	26 Jun 2004		Transfer			
					JOHANSBRG	15 Sep 2006	7543	Transfer			
					TREEHAVEN	17 Feb 2010		Transfer			
735	F	18 Jun 2006	WILD29	WILD30	REHOBOTH	18 Jun 2006		Hatch		FINNEMORE	PAAZAB 142
					JOHANSBRG	20 Jun 2006	7353	Transfer			
					TREEHAVEN	17 Feb 2010		Transfer			

Totals: 1.3.0 (4)

Metropolitan Toronto Zoo, Scarborough, Ontario, CANADA											
136	F	27 May 1986	78	29	BROWNSVIL	27 May 1986	2613	Hatch		RITA	
					CINCINNAT	3 Sep 1987	B11082	Transfer			
					NZP-WASH	10 May 1989	210661	Transfer			
					DENVER	14 Nov 2001	A01323	Transfer			
					JACKSON	14 Oct 2005	200441	Transfer			
					JACKSONVL	2 Nov 2007	607376	Transfer			
					TORONTO	6 Oct 2011	45421	Transfer			

Totals: 0.1.0 (1)

San Diego Wild Animal Park, Escondido, California, USA											
64	M	~ 1979	WILD	WILD	KENYA	~ 1979	NONE	Capture	WAP28-91	PEPE	
					FERNDAL	~ Dec 1979	NONE	Transfer			
					DETROIT	16 May 1980	H01545	Transfer			
					FERNDAL	21 Apr 1982	NONE	Transfer			
					DOLAN J	15 Aug 1984	NONE	Transfer			
					SD-WAP	29 Jun 1989	889173	Transfer			
					STONEHAM	12 Jul 2007	A07422	Transfer			
					FRANKLINP	16 Aug 2007	A07422	Transfer			
					SD-WAP	26 Sep 2011	889173	Transfer			
372	M	12 Jan 1990	78	29	BROWNSVIL	12 Jan 1990	4337	Hatch	Metal 110		
					NZP-WASH	1 Jun 1991	211900	Transfer			
					SD-WAP	9 Oct 2013		Transfer			
544	F	10 May 1996	62	21	BARABOO	10 May 1996	050020	Hatch	Metal 5-20	UBAMUKWE	
					NZP-WASH	3 Apr 2003	215031	Transfer			
					SD-WAP	9 Oct 2013		Transfer			
747	F	17 Nov 2007	140	367	DISNEY AK	17 Nov 2007	070560	Hatch		PEBBLES	
					SD-WAP	29 Oct 2008	808266	Transfer			

Totals: 2.2.0 (4)

Jacksonville Zoological Park, Jacksonville, Florida, USA											
757	F	27 Feb 2009	92	24	ASHEBORO	27 Feb 2009	23439	Hatch			
					JACKSONVL	15 Mar 2011	611304	Transfer			
764	M	20 Feb 2010	140	367	DISNEY AK	20 Feb 2010	100036	Hatch		MR. SLATE	
					JACKSONVL	31 Jan 2011	611302	Transfer			

Totals: 1.1.0 (2)

Busch Gardens, Tampa, Florida, USA											
96	M	23 Jan 1984	50	36	STCATHERN	23 Jan 1984	845001	Hatch	1304	SCSC	
					BALTIMORE	19 Apr 1985	85713	Transfer			
					SCOTTSBLU	25 May 2005	1349	Transfer			
						27 Jun 2005	1349	Transfer			
					BUSCH TAM	23 Feb 2010	64488	Transfer			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
159	M	8 Jul 1988	25	52	BALTIMORE	8 Jul 1988	88558	Hatch	3091 MA	Gladys	
					FRANKLINP	10 Feb 1993	93A757	Transfer			
					BUSCH TAM	18 Jun 2002	61923	Transfer			
569	F	23 Feb 1997	236	57	YULEE	23 Feb 1997	970303	Hatch	BGLA 3860	LUCY	
					BUSCH TAM	11 Nov 1999	60817	Transfer			
573	F	8 Mar 1997	92	24	ASHEBORO	8 Mar 1997	22344	Hatch	BGLA 4449		
					BROWNSVIL	6 Dec 1999	7418	Transfer			
					SCOTTSBLU	4 May 2005	1347	Transfer			
					BUSCH TAM	23 Feb 2010	64487	Transfer			
812	F	18 May 2013	96	573	BUSCH TAM	18 May 2013	65467	Hatch			
Totals: 2.3.0 (5)											

Lowry Park Zoological Garden, Tampa, Florida, USA

132	M	15 Jan 1986	78	29	BROWNSVIL	15 Jan 1986	2441	Hatch	WAP28-81		
					HOLIDAY	8 Sep 1988		Transfer			
					DOLAN J	8 Sep 1988		Transfer			
					SD-WAP	26 Feb 1999	899028	Transfer			
					LOWRY	11 May 2005	205290	Transfer			
589	F	13 Apr 1998	140	150	STCATHERN	13 Apr 1998	985004	Hatch	118 UPPER LE		
					BALTIMORE	3 Nov 1999	99B148	Transfer			
					SD-WAP	1 Oct 2003	803242	Transfer			
						2 Oct 2003	803242	Transfer			
					LOWRY	11 May 2005	205291	Transfer			
Totals: 1.1.0 (2)											

Miami Metrozoo, Miami, Florida, USA

61	M	~ 1977	WILD	WILD	AFRICAN	~ 1977	NONE	Capture	149		
					OKLAHOMA	2 Nov 1979	827905	Transfer			
					STCATHERN	27 Mar 2001	S01025	Transfer			
					METROZOO	7 Jul 2005	B50367	Transfer			
						3 Feb 2011	B50367	Transfer			
150	F	~ 1985	WILD	WILD	AFRICAN	~ 1985	NONE	Capture	112 Blue Blu	PAAZAB 68	
					GRAND PRA	~ Jul 1985		Transfer			
					STCATHERN	24 Jan 1986	865002	Transfer			
					METROZOO	7 Jul 2005	B50368	Transfer			
Totals: 1.1.0 (2)											

Disney's Animal Kingdom, Bay Lake, Florida, USA

140	M	14 Feb 1987	45	54	METROZOO	14 Feb 1987	A01706	Hatch	113	PAAZAB 70	
					STCATHERN	4 Apr 1988	885009	Transfer			
					DISNEY AK	28 Mar 2002	020082	Transfer			
						21 Oct 2005	020082	Transfer			
367	F	8 Apr 1989	60	24	STCATHERN	8 Apr 1989	895004	Hatch	975		
					DISNEY AK	28 Mar 2002	020083	Transfer			
						21 Oct 2005	020083	Transfer			
Totals: 1.1.0 (2)											

White Oak Plantation, Yulee, Florida, USA

44	F	~ 1971	WILD	WILD	AFRICAN	~ 1972	NONE	Capture		MRS. NASTY	
					METROZOO	1 Jan 1976	519	Transfer			
					BALTIMORE	4 May 1988	88537	Transfer			
					BARABOO	28 Nov 2006	050027	Transfer			
					YULEE	15 Oct 2008	Y85305	Transfer			
517	F	18 Jan 1995	96	44	BALTIMORE	18 Jan 1995	950503	Hatch	4672		
					ASHEBORO	30 Apr 1997	22355	Transfer			
					YULEE	25 Oct 2011	115302	Transfer			
536	M	29 Dec 1995	50	34	STCATHERN	29 Dec 1995	955019	Hatch	WSC 140	BLULUCIFER	

Compiled by: `Frederick B. C. Beall thru Zoo New England, Franklin Park Zoo  
Data current thru: 1 Jul 2013 - International  
Printed on 9 Jan 2014 using Sparks v1.66

**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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					DISNEY AK	16 Jan 1998	980048	Transfer			
					STCATHERN	28 Mar 2002	955019	Transfer			
					YULEE	22 Sep 2005	Y55303	Transfer			
583	M	11 Dec 1997	236	57	YULEE	11 Dec 1997	970344	Hatch		SCRAMBLES	
					ASHEBORO	11 Nov 1999	22521	Transfer			
					YULEE	25 Oct 2011	970344	Transfer			
810	M	27 Jan 2013	536	44	YULEE	27 Jan 2013		Hatch			
Totals: 3.2.0 (5)											

Zoo Atlanta, Atlanta, Georgia, USA

43	F	~ 1972	WILD	WILD	AFRICAN	~ 1972	NONE	Capture	1005		
					METROZOO	~ 1976	518	Transfer			
					BUSCH TAM	26 Aug 1992		Transfer			
					STCATHERN	1 Sep 1992	925022	Transfer			
					METROZOO	23 Jul 1993	518	Transfer			
					STCATHERN	31 Jan 2002	925022	Transfer			
					YULEE	22 Sep 2005	Y55302	Transfer			
					ATLANTA	6 Oct 2010	B00072	Transfer			
63	M	~ 1975	WILD	WILD	AFRICAN	????	NONE	Capture	WSC 129		
					KOOP	~ 1976		Transfer			
					ROTTERDAM	21 May 1976	400556	Transfer			
					NY BRONX	15 Jul 1982	822487	Transfer			
					STCATHERN	22 Sep 1982	822487	Transfer			
					YULEE	22 Sep 2005	Y55301	Transfer			
					ATLANTA	6 Oct 2010	B00071	Transfer			
Totals: 1.1.0 (2)											

Fort Wayne Children's Zool Garden, Fort Wayne, Indiana, USA

634	M	7 May 2002	92	24	ASHEBORO	7 May 2002	22730	Hatch		HANNIBAL	
					FT WAYNE	29 Sep 2009	98227	Transfer			
759	F	24 Apr 2009	140	367	DISNEY AK	24 Apr 2009	090152	Hatch		BETTY	
					FT WAYNE	11 Oct 2010	98359	Transfer			
Totals: 1.1.0 (2)											

Louisville Zoological Garden, Louisville, Kentucky, USA

631	M	10 Jun 2001	55	59	LOUISVILL	10 Jun 2001	201806	Hatch		RUSTY	
Totals: 1.0.0 (1)											

Greater Baton Rouge Zoo, Baker, Louisiana, USA

129	M	24 Jun 1985	45	54	METROZOO	24 Jun 1985	A01043	Hatch	NZP M66		
					NORTHLAND	10 Mar 1986		Transfer			
					NZP-WASH	10 Mar 1986	209327	Transfer			
					CINCINNAT	20 Apr 1989	289005	Transfer			
					BATONROUG	28 Mar 1996	7650	Transfer			
588	F	26 Mar 1998	50	34	STCATHERN	26 Mar 1998	985003	Hatch	NYZS/WSC 179		
					BATONROUG	16 Oct 1999	8734	Transfer			
						1 Aug 2005	8734	Transfer			
Totals: 1.1.0 (2)											

Zoo New England: Franklin Park/Stone Zoo, Boston, Massachusetts, USA

97	M	5 Feb 1984	60	24	STCATHERN	5 Feb 1984	845004	Hatch	1307		
					ASHEBORO	14 May 1985	20892	Transfer			
					METROZOO	15 Mar 1990	A02897	Transfer			
					BUSCH TAM	26 Aug 1992		Transfer			
					STCATHERN	1 Sep 1992	845004	Transfer			
					METROZOO	23 Jul 1993	A02897	Transfer			
						4 Nov 1998	A02897	Transfer			
					OMAHA	19 Jul 2005	15718	Transfer			
					FRANKLINP	7 Oct 2012	A12535	Transfer			
520	F	18 Mar 1995	62	21	BARABOO	18 Mar 1995	050018	Hatch		KOTZE	

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Data current thru: 1 Jul 2013 - International  
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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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FRANKLINP    3 Apr 2002    A03406    Transfer

Totals: 1.1.0 (2)

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Jackson Zoological Park, Jackson, Mississippi, USA

118	F	10 Feb 1985	50	36	STCATHERN	10 Feb 1985	855004	Hatch	M967		
					SD-WAP	3 Apr 1986	029554	Transfer			
					SANDIEGOZ	1 Jul 1992	029554	Transfer			
					SD-WAP	12 Sep 1997	029554	Transfer			
					JACKSON	22 Oct 2003	200231	Transfer			
524	M	11 May 1995	236	105	YULEE	11 May 1995	950328	Hatch		MOE	
					DENVER	20 Nov 1996	960510	Transfer			
					JACKSON	14 Oct 2005	200440	Transfer			
534	M	26 Dec 1995	236	105	YULEE	26 Dec 1995	950356	Hatch		Nick	
					JACKSON	20 Jan 2004	200235	Transfer			

Totals: 2.1.0 (3)

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St Louis Zoological Park, St Louis, Missouri, USA

538	F	21 Feb 1996	50	34	STCATHERN	21 Feb 1996	965002	Hatch	7626	Silver	
					ST LOUIS	1 Mar 1997	970300	Transfer			
						9 Nov 1998	970300	Transfer			
742	M	30 Mar 2007	372	544	NZP-WASH	30 Mar 2007	215608	Hatch	7624		
					ST LOUIS	14 Apr 2008	106527	Transfer			

Totals: 1.1.0 (2)

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Omaha's Henry Doorly Zoo, Omaha, Nebraska, USA

797	M	13 Mar 2012	140	367	DISNEY AK	13 Mar 2012	120121	Hatch		Gazoo	
					OMAHA	14 Nov 2012	21808	Transfer			
798	F	19 Mar 2012	372	544	NZP-WASH	19 Mar 2012	216075	Hatch			
					OMAHA	14 Nov 2012	21809	Transfer			

Totals: 1.1.0 (2)

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Rio Grande Zoological Park, Albuquerque, New Mexico, USA

630	M	30 Apr 2001	47	52	BARABOO	30 Apr 2001	050024	Hatch	24	SPROUT	
					RIO GRAND	23 Sep 2004	B04032	Transfer			
						23 Oct 2006	B04032	Transfer			
760	F	12 May 2009	372	544	NZP-WASH	12 May 2009	215788	Hatch			
					RIO GRAND	5 Nov 2009	B09054	Transfer			

Totals: 1.1.0 (2)

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North Carolina Zoological Park, Asheboro, North Carolina, USA

24	F	~ 1971	WILD	WILD	AFRICAN	~ 1971	NONE	Capture			PAAZAB 50
					SOUTHWICK	~ 1971	NONE	Transfer			
					DENVER	27 Jul 1971	01277	Transfer			
					NY BRONX	4 Dec 1974	743280	Transfer			
					STCATHERN	20 Nov 1978	743280	Transfer			
						31 Dec 1984	743280	Transfer			
					ASHEBORO	24 Oct 1989	21427	Transfer			
92	M	28 May 1983	78	29	BROWNSVIL	28 May 1983	2004	Hatch		BALDY	PAAZAB 62
					ASHEBORO	20 Aug 1991	21634	Transfer			
						6 Apr 2011	21634	Transfer			

Totals: 1.1.0 (2)

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Dallas Zoo, Dallas, Texas, USA

86	M	7 Mar 1983	50	36	STCATHERN	7 Mar 1983	835003	Hatch	1302	SHADOW	
					BROWNSVIL	6 Jun 1984	2220	Transfer			
						8 Jan 1985	2220	Transfer			
					DALLAS	26 Nov 1986	864848	Transfer			
105	F	7 Apr 1984	60	24	STCATHERN	7 Apr 1984	845017	Hatch		BETTY	

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Data current thru: 1 Jul 2013 - International  
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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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					YULEE	15 Jan 1985	851005	Transfer			
					DALLAS	24 Oct 1996	96B428	Transfer			

Totals: 1.1.0 (2)

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Fort Worth Zoological Park, Ft Worth, Texas, USA

154	F	1 Mar 1988	60	24	STCATHERN	1 Mar 1988	885006	Hatch	k9	MARADADI	
					FORTWORTH	30 Nov 1989	01663	Transfer			
						2 Nov 1998	01663	Transfer			
541	M	30 Mar 1996	96	44	BALTIMORE	30 Mar 1996	960538	Hatch	8722	SON OF NASTY	
					OKLAHOMA	12 Jan 2000	766723	Transfer			
					BALTIMORE	24 Apr 2002	960538	Transfer			
					FORTWORTH	7 Jun 2007	204959	Transfer			

Totals: 1.1.0 (2)

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San Antonio Zool Garden & Aquarium, San Antonio, Texas, USA

137	M	6 Jun 1986	45	54	METROZOO	6 Jun 1986	A01426	Hatch	WAP28-16		
					HOLIDAY	1 Apr 1987		Transfer			
					SD-WAP	2 Apr 1987	887037	Transfer			
					DOLAN J	29 Jun 1989		Transfer			
					SD-WAP	26 Feb 1999	887037	Transfer			
					SAN ANTON	27 Sep 2002	S02103	Transfer			
144	F	14 Apr 1987	78	29	BROWNSVIL	14 Apr 1987	3173	Hatch	RED 4	Bella	
					SAN ANTON	25 May 1998	980572	Transfer			
626	M	9 Jan 2000	50	34	STCATHERN	9 Jan 2000	S00001	Hatch		RJ	
					COLUMBIA	14 Sep 2005	8976	Transfer			
					JACKSONVL	27 Jun 2007	607345	Transfer			
					SAN ANTON	20 Jan 2011	J11018	Transfer			

Totals: 2.1.0 (3)

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Fossil Rim Wildlife Center, Glen Rose, Texas, USA

128	M	5 Jun 1985	45	54	METROZOO	5 Jun 1985	A01018	Hatch		#3 Green	
					DALLAS	15 Jan 1986	864566	Transfer			
					LOUISVILL	1 Apr 1992	200671	Transfer			
					GREENBAY	14 Feb 1996	200671	Transfer			
					FOSSILRIM	21 Nov 2011	11501	Transfer			
134	F	16 Mar 1986	25	52	BALTIMORE	16 Mar 1986	86757	Hatch	ICF 05-12	MS. BEEBE	
					BARABOO	11 Jun 1987	050012	Transfer			
					GREENBAY	8 Sep 1999	990052	Transfer			
					FOSSILRIM	21 Nov 2011	11502	Transfer			

Totals: 1.1.0 (2)

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New Zoo, Green Bay, Wisconsin, USA

793	M	20 Mar 2011	372	544	NZP-WASH	20 Mar 2011	215933	Hatch			
					GREENBAY	7 Dec 2011	201149	Transfer			

Totals: 1.0.0 (1)

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International Crane Foundation, Baraboo, Wisconsin, USA

21	F	~ 1966	WILD	WILD	AFRICAN	~ 1966	NONE	Capture	5-11	NANDI	PAAZAB 37
					OKLAHOMA	21 Jan 1968	071502	Transfer			
					BARABOO	12 Apr 1986	050011	Transfer			
						11 Feb 2011	050011	Transfer			
55	M	~ 1975	WILD	WILD	BOTSWANA	~ 1977	NONE	Capture	ICF 5-28	KNIGHT	
					J SCHULZ	~ Jan 1981		Transfer			
					STCATHERN	12 Sep 1981	812437	Transfer			
					SAN ANTON	22 Nov 1982	821164	Transfer			
						9 Jan 1985	821164	Transfer			
					LOUISVILL	16 Oct 1995	201050	Transfer			
					BARABOO	24 Jul 2007	050028	Transfer			
363	M	24 Jan 1989	50	151	STCATHERN	24 Jan 1989	895001	Hatch	BLUE 5/METALASKARI		
					FORTWORTH	11 May 1993	930533	Transfer			

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**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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						2 Nov 1998	930533	Transfer			
					BROWNSVIL	18 Apr 2007	9849	Transfer			
					BARABOO	11 Apr 2011	050029	Transfer			

Totals: 2.1.0 (3)

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Beijing Zoological Gardens, Beijing, PEOPLES REP.OF CHINA

594	M	25 Jun 1998	269	235	HAYLE	25 Jun 1998	C164	Hatch			
					MERRITT R	12 Feb 1999		Transfer			
					CRACID BC	~ Mar 1999		Transfer			
					BEIJING	30 Jul 2002		Transfer			
595	F	28 Jun 1998	321	255	WALSRODE	28 Jun 1998	BOL045	Hatch		D8301	
					CRACID BC	24 Mar 1999		Transfer			
					BEIJING	30 Jul 2002		Transfer			
762	?	10 Jun 2009	594	595	BEIJING	10 Jun 2009	2009-101	Hatch			
786	?	17 May 2010	594	595	BEIJING	17 May 2010	2010-101	Hatch			

Totals: 1.1.2 (4)

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Nagoya Higasiyama Zoo, Nagoya-Shi, Aichi, JAPAN

563	M	~ 1996	WILD	WILD	AFRICAN	~ 1997	NONE	Capture			JAZGA 084
					NAGOYA	2 Feb 1998	NGY-02	Transfer			
748	M	7 Jul 1999	UNK	UNK	NETHERLND	7 Jul 1999		Hatch			JAZGA 091
					N S TRADE	~ Mar 2001		Transfer			
					NAGOYA	13 Mar 2001	NGY-04	Transfer			

Totals: 2.0.0 (2)

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Chiba Zoological Park, Chiba-Shi, Chiba, JAPAN

440	M	12 Mar 1992	253	254	TOKYOUENO	12 Mar 1992	920180	Hatch	MUD021-022	U-0139	JAZGA 070
					CHIBA SHI	18 Dec 1992	TA2105	Transfer			

Totals: 1.0.0 (1)

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Hirakawa Zoological Park, Kagoshima-Shi, Kagoshima, JAPAN

374	F	12 Mar 1990	226	233	TOKYOTAMA	12 Mar 1990	TAMA40	Hatch			JAZGA 059
					HIRAKAWA	22 Oct 1990	HKW-05	Transfer			
406	M	30 Mar 1991	253	254	TOKYOUENO	30 Mar 1991	MD2118	Hatch		U-0134	JAZGA 065
					N S TRADE	8 Aug 1991		Transfer			
					HIRAKAWA	24 Oct 1994	HKW-07	Transfer			

Totals: 1.1.0 (2)

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Yagiyama Zoological Park Sendai, Sendai-Shi, Miyagi, JAPAN

653	F	5 May 2000	379	369	HIGASHI M	5 May 2000	162	Hatch			JAZGA 090
					SENDAISHI	5 Oct 2005	SND-01	Transfer			

Totals: 0.1.0 (1)

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Saitama Children's Zoo, Higashi-Matsuyama, Saitama, JAPAN

369	F	1 May 1989	253	254	TOKYOUENO	1 May 1989	922266	Hatch	U-0117		JAZGA 056
					HIGASHI M	1 Mar 1990	ALL062	Transfer			
379	M	3 May 1990	226	233	TOKYOTAMA	3 May 1990	TAMA41	Hatch		2	JAZGA 061
					HIGASHI M	3 Dec 1990	ALL063	Transfer			

Totals: 1.1.0 (2)

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Utsunomiya Zoo, Utsunomiya-Shi, Tochigi, JAPAN

703	F	7 Apr 2004	253	254	TOKYOUENO	7 Apr 2004	926644	Hatch		MUD021-034	JAZGA 100
					UTSUNOMIY	30 Nov 2004	UTM-04	Transfer			

Totals: 0.1.0 (1)

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Compiled by: `Frederick B. C. Beall thru Zoo New England, Franklin Park Zoo  
Data current thru: 1 Jul 2013 - International  
Printed on 9 Jan 2014 using Sparks v1.66

**Living Population**  
**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Status: Living on 7 Jan 2014  
Report ordered by: current/last location (geographic)

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
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Ueno Zoological Gardens, Taito-Ku, Tokyo, JAPAN

253	M	~ 1976	WILD	WILD	AFRICAN TOKYOUENO	~ 1976 6 Sep 1977	NONE 920177	Capture Transfer	U-0038	MUD021-003	JAZGA 008
254	F	~ 1976	WILD	WILD	AFRICAN TOKYOUENO	~ 1976 6 Sep 1977	NONE 920178	Capture Transfer		MUD021-004	JAZGA 009

Totals: 1.1.0 (2)

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Hamura Zoological Park, Tokoyo, JAPAN

345	F	8 Mar 1988	253	254	TOKYOUENO HAMURA	8 Mar 1988 26 Feb 1989	MD2112	Hatch Transfer			JAZGA 048
729	F	4 Jul 2005	253	254	TOKYOUENO HAMURA	4 Jul 2005 26 Jul 2005	937410 HMR-03	Hatch Transfer		MUD021-035	JAZGA 106

Totals: 0.2.0 (2)

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Taipei Zoo, Taipei, Taiwan 116, REPUBLIC OF CHINA

111	M	30 Dec 1984	50	36	STCATHERN NY BRONX GRAND PRA TAIPEI	30 Dec 1984 16 May 1986 7 Dec 1986 29 Nov 1987	845066 845066	Hatch Transfer Transfer Transfer	GREEN		
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Totals: 1.0.0 (1)

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TOTALS: 88.95.3 (186)  
59 Institutions

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
1	M	~ 1935	WILD	WILD	AFRICAN NY BRONX	~ 1935 4 May 1937 12 Mar 1949	NONE	Capture Transfer Death			
2	F	~ 1938	WILD	WILD	AFRICAN NY BRONX	~ 1939 6 May 1940 15 May 1977	NONE 402210	Capture Transfer Death			PAAZAB 7
3	M	~ 1939	WILD	WILD	AFRICAN BUCK W PHILADELP NY BRONX PHILADELP	~ 1939 ~ 1940 12 Sep 1941 19 Mar 1957 2 Nov 1957 30 Sep 1974	NONE NONE 20267 20267	Capture Transfer Transfer Transfer Death			
4	?	26 Jul 1944	UNK	2	NY BRONX	26 Jul 1944 25 Nov 1944		Hatch Death			
5	F	31 May 1945	UNK	2	NY BRONX	31 May 1945 24 Jan 1952		Hatch Death			
6	?	5 Jun 1946	UNK	2	NY BRONX	5 Jun 1946 8 Jun 1946		Hatch Death			
7	M	11 Jul 1947	UNK	2	NY BRONX	11 Jul 1947 16 Jun 1953		Hatch Death			
8	M	~ 1949	WILD	WILD	AFRICAN HANNOVER ST LOUIS NY BRONX STCATHERN METROZOO	~ 1949 ~ 1950 28 Sep 1951 3 Apr 1963 20 Nov 1978 7 Jul 2005 23 Aug 2008	NONE I289 102583 630209 630209 B50371	Capture Transfer Transfer Transfer Transfer Transfer Death	109	CONWAY	PAAZAB 17
9	F	~ 1949	WILD	WILD	AFRICAN HANNOVER ST LOUIS	~ 1949 ~ 1950 28 Sep 1951 1 Dec 1962	NONE I290 102603	Capture Transfer Transfer Death			
10	M	~ 1954	WILD	WILD	AFRICAN CINCINNAT BARABOO	???? 11 Sep 1968 25 Nov 1978 7 Dec 1978	NONE B11002 050005	Capture Transfer Transfer Death			CINCINNATI K
11	F	~ 1956	WILD	WILD	AFRICAN CINCINNAT BARABOO	???? 19 Jun 1969 25 Nov 1978 16 Jun 1986	NONE B11003 050006	Capture Transfer Transfer Death			IRMA
12	F	~ 1957	WILD	WILD	AFRICAN EDMONTON SAN ANTON STCATHERN BALTIMORE	~ 1957 1 Dec 1957 9 Jun 1981 19 Feb 1983 9 Jan 1985 24 Jan 1990 17 Jan 1997	NONE 810667 835024 835024 900511	Capture Transfer Transfer Transfer Transfer Transfer Death	BLUE #17		
13	?	9 Dec 1963	8	2	NY BRONX	9 Dec 1963 7 Mar 1974		Hatch Death			
14	?	13 Dec 1963	8	2	NY BRONX	13 Dec 1963 5 May 1964		Hatch Death			MRS. BEBE
15	?	23 Nov 1964	8	2	NY BRONX	23 Nov 1964 27 Nov 1964		Hatch Death			
16	M	~ 1964	WILD	WILD	AFRICAN BROOKSVIL OMAHA	~ 1964 ~ 1965 15 Aug 1966 5 May 1973	NONE NONE 221	Capture Transfer Transfer Death			
17	F	~ 1964	WILD	WILD	AFRICAN	~ 1964	NONE	Capture			



**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					BROOKSVIL	~ 1965	NONE	Transfer			
					OMAHA	15 Aug 1966	222	Transfer			
						8 Jan 1971		Death			
18	M	~ 1965	WILD	WILD	BOTSWANA	~ 1967	NONE	Capture			
					CAMPS BAY	~ Jan 1967		Transfer			
					SANDIEGOZ	27 Mar 1967	042116	Transfer			
						21 Feb 1972		Death			
19	M	~ 1965	WILD	WILD	AFRICAN	~ 1967	NONE	Capture		DR WATSON	
					CAMPS BAY	~ Jan 1967		Transfer			
					SANDIEGOZ	27 Mar 1967	200586	Transfer			
					BARABOO	7 Jun 1973	050001	Transfer			
						22 Jun 1983		Death			
20	F	~ 1965	WILD	WILD	AFRICAN	????	NONE	Capture			
					OKLAHOMA	27 Jul 1968	071401	Transfer			
						5 Nov 1994		Death			
21	F	~ 1966	WILD	WILD	AFRICAN	~ 1966	NONE	Capture	5-11	NANDI	PAAZAB 37
					OKLAHOMA	21 Jan 1968	071502	Transfer			
					BARABOO	12 Apr 1986	050011	Transfer			
						11 Feb 2011	050011	Transfer			
22	M	~ 1966	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	~ 1968	680080	Transfer			
						1 Jan 1969		Death			
23	M	????	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	~ 1968	680081	Transfer			
						28 Nov 1970		Death			
24	F	~ 1971	WILD	WILD	AFRICAN	~ 1971	NONE	Capture			PAAZAB 50
					SOUTHWICK	~ 1971	NONE	Transfer			
					DENVER	27 Jul 1971	01277	Transfer			
					NY BRONX	4 Dec 1974	743280	Transfer			
					STCATHERN	20 Nov 1978	743280	Transfer			
						31 Dec 1984	743280	Transfer			
					ASHEBORO	24 Oct 1989	21427	Transfer			
25	M	~ 1969	WILD	WILD	AFRICAN	~ 1970	NONE	Capture	SIL4608	GORGEOUS GEOPAAZAB	46
					LOSANGELE	13 Apr 1971	06276	Transfer			
					BALTIMORE	20 Jul 1979	B086	Transfer			
					TORONTO	30 Mar 1994	29580	Transfer			
						27 Jul 2007		Death			
26	M	~ 1969	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	11 May 1971	710520	Transfer			
						22 May 1971		Death			
27	F	~ 1969	WILD	WILD	AFRICAN	????	NONE	Capture		LUCY	
					SAN ANTON	11 May 1971	710521	Transfer			
					BARABOO	6 Mar 1974	050002	Transfer			
					SAN ANTON	17 Jan 1980	710521	Transfer			
						19 Jan 1980		Death			
28	F	18 Jun 1970		8	2	NY BRONX	18 Jun 1970				
							18 Jun 1970				
								Hatch			
								Death			
29	F	~ 1969	WILD	WILD	AFRICAN	~ 1969	NONE	Capture		907	PAAZAB 47
					BROWNSVIL	20 Jun 1971	907	Transfer			
						26 Dec 1996		Death			
30	F	~ 1969	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	16 Sep 1971	710921	Transfer			
						2 Jun 1976		Death			
31	F	~ 1969	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	16 Sep 1971	710920	Transfer			
						25 Oct 1971		Death			
32	F	~ 1969	WILD	WILD	AFRICAN	????	NONE	Capture			
					SAN ANTON	16 Sep 1971	710910	Transfer			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					OKLAHOMA	15 Jan 1996 2 Sep 1996	683921	Transfer Death			
33	?	12 Dec 1970	8	2	NY BRONX	12 Dec 1970 18 Dec 1970		Hatch Death			
34	F	~ 1969	WILD	WILD	AFRICAN BROWNSVIL STCATHERN	???? 29 Dec 1971 19 Jun 1984 8 Jan 1985 10 Dec 2002	NONE 908 845030 845030	Capture Transfer Transfer Transfer Death	114		
35	F	27 May 1971	8	2	NY BRONX STCATHERN DIX HILLS NY BRONX ESTUDILLO	27 May 1971 20 Nov 1978 24 Mar 1988 16 Jul 1988 12 Nov 1992 1 May 1998	711795 711795  711795	Hatch Transfer Transfer Transfer Transfer ltf			
36	F	28 May 1971	8	2	NY BRONX STCATHERN	28 May 1971 20 Nov 1978 10 Jun 1985	711796 711796	Hatch Transfer Death			PAAZB 52
37	M	~ 1971	WILD	WILD	AFRICAN TORONTO	???? 25 Jan 1974 16 Mar 1975	NONE 3032	Capture Transfer Death			
38	M	~ 1971	WILD	WILD	AFRICAN TORONTO	???? 25 Jan 1974 28 May 1974	NONE 3033	Capture Transfer Death			
39	F	~ 1971	WILD	WILD	AFRICAN TORONTO BALTIMORE TORONTO BARABOO	???? 25 Jan 1974 5 Feb 1980 30 Mar 1994 16 Oct 2003 3 Nov 2005	NONE 3034 80728 3034 050026	Capture Transfer Transfer Transfer Transfer Death	4617	MERLIN	
40	?	~ 1971	WILD	WILD	AFRICAN TORONTO	???? 25 Jan 1974 16 Feb 1974	NONE 3035	Capture Transfer Death			
41	F	~ 1971	WILD	WILD	AFRICAN TORONTO BARABOO NY BRONX STCATHERN	???? 25 Jan 1974 27 Jun 1977 14 Nov 1978 20 Nov 1978 9 Oct 1979	NONE 3036 050003 782458 782458	Capture Transfer Transfer Transfer Transfer Death		CHURCHILL	
42	F	~ 1971	WILD	WILD	AFRICAN TORONTO	???? 25 Jan 1974 23 Apr 1979	NONE 3037	Capture Transfer Death			
43	F	~ 1972	WILD	WILD	AFRICAN METROZOO BUSCH TAM STCATHERN METROZOO STCATHERN YULEE ATLANTA	~ 1972 ~ 1976 26 Aug 1992 1 Sep 1992 23 Jul 1993 31 Jan 2002 22 Sep 2005 6 Oct 2010	NONE 518  925022 518 925022 Y55302 B00072	Capture Transfer Transfer Transfer Transfer Transfer Transfer Transfer	1005		
44	F	~ 1971	WILD	WILD	AFRICAN METROZOO BALTIMORE BARABOO YULEE	~ 1972 1 Jan 1976 4 May 1988 28 Nov 2006 15 Oct 2008	NONE 519 88537 050027 Y85305	Capture Transfer Transfer Transfer Transfer		MRS. NASTY	
45	M	~ 1973	WILD	WILD	AFRICAN METROZOO FOR BIRDS	~ 1973 1 Jan 1977 19 Sep 1990 16 Sep 2002	NONE 516	Capture Transfer Transfer Death		516	PAAZAB 57

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
46	?	~ 1973	WILD	WILD	AFRICAN	~ 1973	NONE	Capture			
					BUSCH TAM	1 Dec 1974		Transfer			
					NY BRONX	2 Jul 1975	752513	Transfer			
						22 Jul 1975		Death			
47	M	~ 1973	WILD	WILD	AFRICAN	????	NONE	Capture		RT. BLUE 15 TUTU	
					BUSCH TAM	1 Dec 1975	54896	Transfer			
					STCATHERN	5 Sep 1983	835049	Transfer			
					BARABOO	6 Nov 1997	050022	Transfer			
						21 Nov 2007		Death			
48	F	~ 1973	WILD	WILD	AFRICAN	????	NONE	Capture			
					BUSCH TAM	1 Dec 1975	54897	Transfer			
					STCATHERN	5 Sep 1983	835047	Transfer			
						1 Jun 1995		Death			
49	F	~ 1973	WILD	WILD	AFRICAN	????	NONE	Capture			
					BUSCH TAM	1 Dec 1975	54898	Transfer			
					STCATHERN	5 Sep 1983	835048	Transfer			
					NY BRONX	19 Aug 1988	835048	Transfer			
					STCATHERN	15 Nov 1988	835048	Transfer			
					FRANKLINP	17 Jan 1995	95A296	Transfer			
						5 Sep 1998		Death			
50	M	~ 1973	WILD	WILD	AFRICAN	????	NONE	Capture	198	ICHABOD	PAAZAB 53
					DIX HILLS	15 Jul 1975	NONE	Transfer			
					NY BRONX	1 Jan 1976	753518	Transfer			
					STCATHERN	20 Nov 1978	753518	Transfer			
					SC ISLAND	26 Oct 2005	753518	Transfer			
						5 Oct 2010		Death			
51	F	~ 1973	WILD	WILD	AFRICAN	~ 1974	NONE	Capture			
					DIX HILLS	1 Jan 1976		Transfer			
					NY BRONX	1 Jan 1976	753517	Transfer			
					STCATHERN	20 Nov 1978	753517	Transfer			
						10 Jan 1979		Death			
52	F	~ 1973	WILD	WILD	AFRICAN	~ 1974	NONE	Capture	3026	ZAMBEZI	PAAZAB 54
					FERNDAL	~ Jun 1974	NONE	Transfer			
					NY BRONX	15 Jul 1975	752516	Transfer			
					BALTIMORE	14 Jan 1976	76106	Transfer			
					BARABOO	5 Feb 1997	050021	Transfer			
					TORONTO	22 Oct 2003	39023	Transfer			
						21 Oct 2005		Death			
53	F	~ 1973	WILD	WILD	AFRICAN	????	NONE	Capture			
					NY BRONX	15 Jul 1975	752515	Transfer			
					BALTIMORE	14 Jan 1976	76105	Transfer			
						17 Apr 1980		Death			
54	F	~ 1975	WILD	WILD	AFRICAN	~ 1975	NONE	Capture		517	PAAZAB 58
					METROZOO	1 Jan 1979	517	Transfer			
					FOR BIRDS	19 Sep 1990		Transfer			
						~ 2002		Death			
55	M	~ 1975	WILD	WILD	BOTSWANA	~ 1977	NONE	Capture	ICF 5-28	KNIGHT	
					J SCHULZ	~ Jan 1981		Transfer			
					STCATHERN	12 Sep 1981	812437	Transfer			
					SAN ANTON	22 Nov 1982	821164	Transfer			
						9 Jan 1985	821164	Transfer			
					LOUISVILL	16 Oct 1995	201050	Transfer			
					BARABOO	24 Jul 2007	050028	Transfer			
56	M	~ 1976	WILD	WILD	AFRICAN	????	NONE	Capture			
					OKLAHOMA	18 Nov 1978	763503	Transfer			
						14 Jun 1979		Death			
57	F	~ 1977	WILD	WILD	BOTSWANA	~ 1977	NONE	Capture	#965	DALLAS	PAAZAB 56
					FERNDAL	~ Dec 1977	B0H440	Transfer			
					OKLAHOMA	18 Nov 1978	763600	Transfer			
					FERNDAL	23 Mar 1979	B0H440	Transfer			
					DALLAS	29 Mar 1979	002014	Transfer			
					YULEE	7 Nov 1996	960333	Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						18 May 2007		Death			
58	F	~ 1978	WILD	WILD	AFRICAN	????	NONE	Capture			
					OKLAHOMA	18 Nov 1978	763704	Transfer			
						14 Jun 1979		Death			
59	F	~ 1977	WILD	WILD	AFRICAN	~ 1977	NONE	Capture		#123 Gold	
					OKLAHOMA	18 Nov 1978	763800	Transfer			
					FERNDAL	23 Mar 1979	BOH441	Transfer			
					DALLAS	24 Mar 1979	002015	Transfer			
					LOUISVILL	1 Apr 1992	200672	Transfer			
						2 Aug 2006		Death			
60	M	~ 1976	WILD	WILD	BOTSWANA	~ 1976	NONE	Capture			
					J SCHULZ	~ Jan 1981		Transfer			
					STCATHERN	12 Sep 1981	812438	Transfer			
					ASHEBORO	24 Oct 1989	21426	Transfer			
						24 May 1990		Death			
61	M	~ 1977	WILD	WILD	AFRICAN	~ 1977	NONE	Capture	149		
					OKLAHOMA	2 Nov 1979	827905	Transfer			
					STCATHERN	27 Mar 2001	S01025	Transfer			
					METROZOO	7 Jul 2005	B50367	Transfer			
						3 Feb 2011	B50367	Transfer			
62	M	~ 1979	WILD	WILD	AFRICAN	????	NONE	Capture	ICF 05-010	CHAKA	PAAZAB 59
					OKLAHOMA	2 Nov 1979	828006	Transfer			
					BARABOO	12 Apr 1986	050010	Transfer			
						11 Apr 2007		Death			
63	M	~ 1975	WILD	WILD	AFRICAN	????	NONE	Capture	WSC 129		
					KOBY P	~ 1976		Transfer			
					ROTTERDAM	21 May 1976	400556	Transfer			
					NY BRONX	15 Jul 1982	822487	Transfer			
					STCATHERN	22 Sep 1982	822487	Transfer			
					YULEE	22 Sep 2005	Y55301	Transfer			
					ATLANTA	6 Oct 2010	B00071	Transfer			
64	M	~ 1979	WILD	WILD	KENYA	~ 1979	NONE	Capture	WAP28-91	PEPE	
					FERNDAL	~ Dec 1979	NONE	Transfer			
					DETROIT	16 May 1980	H01545	Transfer			
					FERNDAL	21 Apr 1982	NONE	Transfer			
					DOLAN J	15 Aug 1984	NONE	Transfer			
					SD-WAP	29 Jun 1989	889173	Transfer			
					STONEHAM	12 Jul 2007	A07422	Transfer			
					FRANKLINP	16 Aug 2007	A07422	Transfer			
					SD-WAP	26 Sep 2011	889173	Transfer			
65	F	~ 1979	WILD	WILD	KENYA	~ 1979	NONE	Capture			
					FERNDAL	~ Dec 1979		Transfer			
					DETROIT	16 May 1980	H01546	Transfer			
					FERNDAL	21 Apr 1982		Transfer			
						29 Nov 1983		Death			
66	M	~ 1979	WILD	WILD	BOTSWANA	~ 1980	NONE	Capture		Band #4621	
					FERNDAL	~ Jun 1982	NONE	Transfer			
					BALTIMORE	1 Feb 1983	83664	Transfer			
						25 Sep 1998		Death			
67	F	~ 1981	WILD	WILD	BOTSWANA	~ 1981	NONE	Capture	1012		
					FERNDAL	~ 1982	42181	Transfer			
					METROZOO	22 Dec 1982	A00183	Transfer			
					NORTHLAND	30 Oct 1987	NONE	Transfer			
					CLEVELAND	5 Nov 1987	871110	Transfer			
						6 Jul 1988		Death			
68	F	~ 1980	WILD	WILD	BOTSWANA	~ 1981	NONE	Capture	WAP28-14		
					FERNDAL	~ 1982	4218	Transfer			
					METROZOO	22 Dec 1982	A00184	Transfer			
					HOLIDAY	1 Apr 1987		Transfer			
					SD-WAP	2 Apr 1987	887036	Transfer			
						25 Jul 2007		Death			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
69	M	~ 1981	WILD	WILD	ZIMBABWE	~ 1981	NONE	Capture	108 BLUE	CROSSBILL	
					NY BRONX	6 Jun 1983	832293	Transfer			
					STCATHERN	9 Nov 1983	832293	Transfer			
					METROZOO	7 Jul 2005	B50369	Transfer			
						4 Nov 2010		Death			
70	F	~ 1981	WILD	WILD	ZIMBABWE	~ 1981	NONE	Capture	1303		
					NY BRONX	6 Jun 1983	832294	Transfer			
					STCATHERN	9 Nov 1983	832294	Transfer			
					BROWNSVIL	7 Jan 2006	9528	Transfer			
						11 Apr 2009		Death			
71	?	14 Jan 1981	50	36	STCATHERN	14 Jan 1981	812021	Hatch			
						23 Jan 1981		Death			
72	?	16 Jan 1981	50	36	STCATHERN	16 Jan 1981	812022	Hatch			
						21 Jan 1981		Death			
73	?	23 Mar 1981	50	36	NY BRONX	23 Mar 1981	812042	Hatch			
						23 Mar 1981		Death			
74	M	25 Mar 1981	50	36	NY BRONX	25 Mar 1981	812044	Hatch			
					STCATHERN	4 Feb 1982	812044	Transfer			
						14 Dec 1985		Death			
75	F	23 Apr 1981	25	52	BALTIMORE	23 Apr 1981	81732	Hatch	3072	L.A.	
					DENVER	24 Jan 1990	11949	Transfer			
					GREENBAY	25 Apr 1996	960010	Transfer			
						16 Nov 1997		Death			
76	F	22 May 1981	50	36	STCATHERN	22 May 1981	812261	Hatch			
						23 May 1981		Death			
77	?	10 Dec 1981	50	36	STCATHERN	10 Dec 1981	812556	Hatch			
						10 Dec 1981		Death			
78	M	~ 1977	WILD	WILD	AFRICAN	~ 1980	NONE	Capture		1795	PAAZAB 60
					BROWNSVIL	~ 1981	1795	Transfer			
						3 Feb 1997		Death			
79	F	~ 1979	WILD	WILD	AFRICAN	~ 1981	NONE	Capture			
					FERNDALE	~ Jul 1982		Transfer			
					BALTIMORE	28 Dec 1982	83645	Transfer			
					FERNDALE	1 Jun 1983		Transfer			
					DOLAN J	15 Aug 1984		Transfer			
						29 Dec 1987		Death			
81	?	27 Feb 1982	50	36	STCATHERN	27 Feb 1982	822164	Hatch			
						28 Feb 1982		Death			
82	M	2 Mar 1982	50	36	STCATHERN	2 Mar 1982	822165	Hatch			
					DIX HILLS	1 Sep 1982		Transfer			
					NY BRONX	16 Jul 1988	882226	Transfer			
					STCATHERN	19 Oct 1989	822165	Transfer			
						25 Jan 1991		Death			
83	?	28 Mar 1982	50	36	STCATHERN	28 Mar 1982	822169	Hatch			
						21 Jul 1982		Death			
84	F	~ 1982	WILD	WILD	ZIMBABWE	~ 1982	NONE	Capture			
					NY BRONX	30 Nov 1983	835065	Transfer			
					STCATHERN	16 Dec 1983	835065	Transfer			
						3 Nov 1985		Death			
85	F	5 Jan 1983	50	36	STCATHERN	5 Jan 1983	835001	Hatch	1303	CAROLINE	PAAZB 61
					ASHEBORO	10 Aug 1984	20810	Transfer			
					STCATHERN	27 Oct 1996	835001	Transfer			
					JHBQUARAN	29 Oct 1996	CWG61	Transfer			
					HLATIKULU	29 Nov 1996		Transfer			
					IDENTIPET	22 Dec 2000		Transfer			
					TRNSV SNK	1 Aug 2004		Transfer			
						2 Dec 2004	1745	Transfer			
					JOHANSBRG	1 Feb 2006	7611	Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					TRNSV SNK	2 Feb 2006	1745	Transfer			
					JOHANSBRG	23 Oct 2009	7611	Transfer			
86	M	7 Mar 1983	50	36	STCATHERN	7 Mar 1983	835003	Hatch	1302	SHADOW	
					BROWNSVIL	6 Jun 1984	2220	Transfer			
						8 Jan 1985	2220	Transfer			
					DALLAS	26 Nov 1986	864848	Transfer			
87	M	9 Mar 1983	50	36	STCATHERN	9 Mar 1983	835004	Hatch	R1310GR	CHIEF	
					DENVER	31 May 1984	07414	Transfer			
					OKLAHOMA	9 Dec 1992	596015	Transfer			
					DENVER	21 Apr 1994	7414	Transfer			
					BUSCH TAM	11 Feb 1997	59547	Transfer			
						15 Nov 2001		Death			
88	M	10 Mar 1983	25	52	BALTIMORE	10 Mar 1983	83680	Hatch		BLIZZARD	
						23 Jan 1985		Death			
89	M	31 Mar 1983	78	29	BROWNSVIL	31 Mar 1983	2003	Hatch			
						4 Jun 1983		Death			
90	F	30 Apr 1983	25	52	BALTIMORE	30 Apr 1983	83699	Hatch		INCY	
					ASHEBORO	16 Nov 1983	20667	Transfer			
						17 Nov 1983	20667	Transfer			
						29 Oct 1984		Death			
91	F	11 May 1983	50	36	STCATHERN	11 May 1983	835020	Hatch			
					BROWNSVIL	6 Jun 1984	2219	Transfer			
						8 Jan 1985	2219	Transfer			
					CARTER T	14 Apr 1989		ltf			
92	M	28 May 1983	78	29	BROWNSVIL	28 May 1983	2004	Hatch		BALDY	PAAZAB 62
					ASHEBORO	20 Aug 1991	21634	Transfer			
						6 Apr 2011	21634	Transfer			
93	F	3 Jun 1983	25	52	BALTIMORE	3 Jun 1983	83711	Hatch		BEALL (FRED)	PAAZAB 63
					BARABOO	1 Dec 1983	050007	Transfer			
						12 Aug 1985	050007	Transfer			
					JHBQUARAN	29 Oct 1996	CWG63	Transfer			
					TREEHAVEN	29 Nov 1996		Transfer			
						10 Mar 2000		Death			
94	F	24 Mar 1983	50	36	STCATHERN	24 Mar 1983	835007	Hatch	L1313RE	WALLY	
					DENVER	31 May 1984	07413	Transfer			
					OKLAHOMA	18 Apr 1994	644917	Transfer			
						2 Feb 1996		Death			
95	F	18 Jan 1984	25	52	BALTIMORE	18 Jan 1984	84799	Hatch	MA 3033	PHIL	PAAZAB 64
					NZP-WASH	21 Jun 1984	208529	Transfer			
					PRETORIA	7 Dec 1995	905261	Transfer			
96	M	23 Jan 1984	50	36	STCATHERN	23 Jan 1984	845001	Hatch	1304	SCSC	
					BALTIMORE	19 Apr 1985	85713	Transfer			
					SCOTTSBLU	25 May 2005	1349	Transfer			
						27 Jun 2005	1349	Transfer			
					BUSCH TAM	23 Feb 2010	64488	Transfer			
97	M	5 Feb 1984	60	24	STCATHERN	5 Feb 1984	845004	Hatch	1307		
					ASHEBORO	14 May 1985	20892	Transfer			
					METROZOO	15 Mar 1990	A02897	Transfer			
					BUSCH TAM	26 Aug 1992		Transfer			
					STCATHERN	1 Sep 1992	845004	Transfer			
					METROZOO	23 Jul 1993	A02897	Transfer			
						4 Nov 1998	A02897	Transfer			
					OMAHA	19 Jul 2005	15718	Transfer			
					FRANKLINP	7 Oct 2012	A12535	Transfer			
98	F	9 Feb 1984	50	36	STCATHERN	9 Feb 1984	845005	Hatch			
					CHATFIELD	11 Dec 1985		Transfer			
					NORTEL W	12 Dec 1985		Transfer			
						31 Dec 1988		Death			
99	M	12 Feb 1984	50	36	STCATHERN	12 Feb 1984	845009	Hatch	1811	BORIS	

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					YULEE	15 Jan 1985	851006	Transfer			
					CRACID BC	14 May 1997		Transfer			
						19 Jan 2011		Death			
100	M	2 Mar 1984	50	36	STCATHERN	2 Mar 1984	845011	Hatch			
						14 Mar 1984		Death			
101	F	17 Mar 1984	25	52	BALTIMORE	17 Mar 1984	84820	Hatch		ICHABOD	
						16 Sep 1984		Death			
102	?	21 Mar 1984	8	35	STCATHERN	21 Mar 1984	845013	Hatch			
						9 Apr 1984		Death			
103	F	27 Mar 1984	50	36	STCATHERN	27 Mar 1984	845014	Hatch	902 SCSC		
					BALTIMORE	19 Apr 1985	85714	Transfer			
					WY WATERF	30 Apr 1986		Transfer			
					FOR BIRDS	20 Mar 1989		lft			
104	M	2 Apr 1984	78	29	BROWNSVIL	2 Apr 1984	2112	Hatch			
						2 Aug 1984		Death			
105	F	7 Apr 1984	60	24	STCATHERN	7 Apr 1984	845017	Hatch		BETTY	
					YULEE	15 Jan 1985	851005	Transfer			
					DALLAS	24 Oct 1996	96B428	Transfer			
106	?	4 May 1984	60	24	STCATHERN	4 May 1984	845022	Hatch			
						15 May 1984		Death			
107	M	9 May 1984	25	52	BALTIMORE	9 May 1984	84837	Hatch		BOB	
					STCATHERN	17 Apr 1985	855028	Transfer			
					CHATFIELD	12 Dec 1985		Transfer			
					NORTEL W	12 Dec 1985		lft			
108	M	23 Jun 1984	78	29	BROWNSVIL	23 Jun 1984	2218	Hatch		Band #M29	
					SD-WAP	8 May 1986	034581	Transfer			
					SANDIEGOZ	1 Jul 1992	034581	Transfer			
						11 Jul 1992		Death			
109	M	17 Dec 1984	61	21	OKLAHOMA	17 Dec 1984	306209	Hatch		ICHABOD	
					BALTIMORE	3 Jul 1985	86503	Transfer			
						29 Jun 1986		Death			
110	F	15 Dec 1984	45	54	METROZOO	15 Dec 1984	A00871	Hatch	BLUE		
					GULF BREZ	27 Dec 1988	687	Transfer			
						7 Feb 1990		Death			
111	M	30 Dec 1984	50	36	STCATHERN	30 Dec 1984	845066	Hatch	GREEN		
					NY BRONX	16 May 1986	845066	Transfer			
					GRAND PRA	7 Dec 1986		Transfer			
					TAIPEI	29 Nov 1987	2283	Transfer			
112	M	4 Jan 1985	50	36	STCATHERN	4 Jan 1985	855001	Hatch	BLUE		
					GRAND PRA	15 Jun 1986		Transfer			
					SEOUL	15 Jun 1986	B8-176	Transfer			
						26 Jul 1988		Death			
113	F	23 Jan 1985	50	36	STCATHERN	23 Jan 1985	855002	Hatch	DOUBLE GREEN		
					GRAND PRA	15 Jun 1986		Transfer			
					SEOUL	15 Jun 1986	B8-175	Transfer			
						28 Mar 2003		Death			
114	F	26 Jan 1985	50	36	STCATHERN	26 Jan 1985	855003	Hatch	DOUBLE BLUE		
					GRAND PRA	15 Jun 1986		Transfer			
					SEOUL	15 Jun 1986	B8-177	Transfer			
						8 May 2002		Death			
115	?	31 Jan 1985	61	21	OKLAHOMA	31 Jan 1985	312410	Hatch			
						2 Feb 1985		Death			
116	?	2 Feb 1985	25	52	BALTIMORE	2 Feb 1985	85685	Hatch			
						7 Feb 1985		Death			
117	F	5 Feb 1985	78	29	BROWNSVIL	5 Feb 1985	2257	Hatch		Band #28	

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**WATTLED CRANE Studbook**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					CINCINNAT	3 Sep 1987 9 Jul 1993	B11083	Transfer Death			
118	F	10 Feb 1985	50	36	STCATHERN	10 Feb 1985	855004	Hatch	M967		
					SD-WAP	3 Apr 1986	029554	Transfer			
					SANDIEGOZ	1 Jul 1992	029554	Transfer			
					SD-WAP	12 Sep 1997	029554	Transfer			
					JACKSON	22 Oct 2003	200231	Transfer			
119	M	13 Feb 1985	45	54	METROZOO	13 Feb 1985	A00895	Hatch	GREEN (L)	WARWICK	PAAZAB 65
					BARABOO	6 Dec 1985	050008	Transfer			
					JHBQUARAN	29 Oct 1996	CWG65	Transfer			
					TREEHAVEN	29 Nov 1996		Transfer			
					VERLOREN	25 Nov 2000		Transfer			
					IDENTIPET	~ May 2001		Transfer			
					TRNSV SNK	1 Aug 2004	1744	Transfer			
					JOHANSBRG	1 Feb 2006	7612	Transfer			
					TRNSV SNK	2 Feb 2006	1744	Transfer			
					JOHANSBRG	23 Oct 2009	7612	Transfer			
120	?	26 Feb 1985	45	54	METROZOO	26 Feb 1985 7 Mar 1985	A00897	Hatch Death			
121	F	1 Apr 1985	78	29	BROWNSVIL	1 Apr 1985	2270	Hatch		Band #30	
					CINCINNAT	3 Sep 1987 21 Jul 1993	B11084	Transfer Death			
122	?	8 Apr 1985	50	36	STCATHERN	8 Apr 1985 12 Apr 1985	855018	Hatch Death			
123	?	11 Apr 1985	50	36	STCATHERN	11 Apr 1985 1 May 1985	855021	Hatch Death			
124	M	17 May 1985	25	52	BALTIMORE	17 May 1985	85720	Hatch	4631		
					METROZOO	10 May 1988 4 Dec 1988	A02225	Transfer Death			
125	M	20 May 1985	25	52	BALTIMORE	20 May 1985	85721	Hatch	4630		
					WY WATERF	30 Apr 1986		Transfer			
					FOR BIRDS	20 Mar 1989 16 Apr 1996		Transfer Death			
126	M	24 May 1985	45	54	METROZOO	24 May 1985	A01003	Hatch	ICF 5-009	BOUSFIELD	PAAZAB 67
					BARABOO	6 Dec 1985	050009	Transfer			
					JHBQUARAN	29 Oct 1996	CWG67	Transfer			
					HLATIKULU	29 Nov 1996		Transfer			
					UMGENI PK	6 Aug 1998 25 Mar 1999	1772	Transfer Death			
127	M	30 May 1985	78	29	BROWNSVIL	30 May 1985	2271	Hatch			
					STCATHERN	8 May 1986	865026	Transfer			
					GRAND PRA	15 Jun 1986		Transfer			
					SEOUL	15 Jun 1986 6 Jul 2005	B8-178	Transfer Death			
128	M	5 Jun 1985	45	54	METROZOO	5 Jun 1985	A01018	Hatch	#3 Green		
					DALLAS	15 Jan 1986	864566	Transfer			
					LOUISVILL	1 Apr 1992	200671	Transfer			
					GREENBAY	14 Feb 1996	200671	Transfer			
					FOSSILRIM	21 Nov 2011	11501	Transfer			
129	M	24 Jun 1985	45	54	METROZOO	24 Jun 1985	A01043	Hatch	NZP M66		
					NORTHLAND	10 Mar 1986		Transfer			
					NZP-WASH	10 Mar 1986	209327	Transfer			
					CINCINNAT	20 Apr 1989	289005	Transfer			
					BATONROUG	28 Mar 1996	7650	Transfer			
130	F	13 Jul 1985	25	52	BALTIMORE	13 Jul 1985 19 Jul 1985	86504	Hatch Death			
131	F	6 Jan 1986	25	52	BALTIMORE	6 Jan 1986	86728	Hatch		CLEMENTINE	
					OKLAHOMA	30 Apr 1987	411012	Transfer			
					DENVER	16 Dec 1992	920400	Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					BATONROUG	11 Sep 1996	7845	Transfer			
					GULF BREZ	29 Oct 1999	A2693	Transfer			
						15 Dec 2004		Death			
132	M	15 Jan 1986	78	29	BROWNSVIL	15 Jan 1986	2441	Hatch	WAP28-81		
					HOLIDAY	8 Sep 1988		Transfer			
					DOLAN J	8 Sep 1988		Transfer			
					SD-WAP	26 Feb 1999	899028	Transfer			
					LOWRY	11 May 2005	205290	Transfer			
133	F	16 Jan 1986	60	24	STCATHERN	16 Jan 1986	865001	Hatch			
					NY BRONX	18 Oct 1989	865001	Transfer			
					ESTUDILLO	19 Oct 1989		Transfer			
						1 May 1998		ltf			
134	F	16 Mar 1986	25	52	BALTIMORE	16 Mar 1986	86757	Hatch	ICF 05-12	MS. BEEBE	
					BARABOO	11 Jun 1987	050012	Transfer			
					GREENBAY	8 Sep 1999	990052	Transfer			
					FOSSILRIM	21 Nov 2011	11502	Transfer			
135	F	5 May 1986	25	52	BALTIMORE	5 May 1986	86776	Hatch	4637		
						23 Jan 1987		Death			
136	F	27 May 1986	78	29	BROWNSVIL	27 May 1986	2613	Hatch		RITA	
					CINCINNAT	3 Sep 1987	B11082	Transfer			
					NZP-WASH	10 May 1989	210661	Transfer			
					DENVER	14 Nov 2001	A01323	Transfer			
					JACKSON	14 Oct 2005	200441	Transfer			
					JACKSONVL	2 Nov 2007	607376	Transfer			
					TORONTO	6 Oct 2011	45421	Transfer			
137	M	6 Jun 1986	45	54	METROZOO	6 Jun 1986	A01426	Hatch	WAP28-16		
					HOLIDAY	1 Apr 1987		Transfer			
					SD-WAP	2 Apr 1987	887037	Transfer			
					DOLAN J	29 Jun 1989		Transfer			
					SD-WAP	26 Feb 1999	887037	Transfer			
					SAN ANTON	27 Sep 2002	S02103	Transfer			
138	?	20 Dec 1986	60	24	STCATHERN	20 Dec 1986	865070	Hatch			
						1 Jan 1987		Death			
139	M	25 Dec 1986	45	54	METROZOO	25 Dec 1986	A01666	Hatch	RED		
					OKLAHOMA	19 Oct 1988	476414	Transfer			
						13 Jul 1995		Death			
140	M	14 Feb 1987	45	54	METROZOO	14 Feb 1987	A01706	Hatch	113		PAAZAB 70
					STCATHERN	4 Apr 1988	885009	Transfer			
					DISNEY AK	28 Mar 2002	020082	Transfer			
						21 Oct 2005	020082	Transfer			
141	M	17 Mar 1987	45	54	METROZOO	17 Mar 1987	A01742	Hatch	BLUE		
					STCATHERN	4 Apr 1988	885010	Transfer			
					NY BRONX	18 Oct 1989	885010	Transfer			
					ESTUDILLO	19 Oct 1989		Transfer			
						1 May 1998		ltf			
142	F	23 Mar 1987	25	52	BALTIMORE	23 Mar 1987	87935	Hatch			
					FOR BIRDS	8 Dec 1988		ltf			
143	M	8 Apr 1987	45	54	METROZOO	8 Apr 1987	A01765	Hatch			
					OKLAHOMA	3 May 1988	450913	Transfer			
						30 Jun 1988		Death			
144	F	14 Apr 1987	78	29	BROWNSVIL	14 Apr 1987	3173	Hatch	RED 4	Bella	
					SAN ANTON	25 May 1998	980572	Transfer			
145	?	20 Apr 1987	45	54	METROZOO	20 Apr 1987	A01806	Hatch			
						11 Aug 1987		Death			
146	F	1 May 1987	66	39	BALTIMORE	1 May 1987	87948	Hatch			
						22 May 1987		Death			
147	M	10 May 1987	45	54	METROZOO	10 May 1987	A01836	Hatch			

**HISTORIC POPULATION**  
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**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					FOR BIRDS	17 Nov 1988		ltf			
148	F	17 May 1987	25	52	BALTIMORE	17 May 1987 11 Nov 1987	87949	Hatch Death	4641		
149	?	~ 1982	WILD	WILD	ZIMBABWE NY BRONX STCATHERN	~ 1982 30 Nov 1983 16 Dec 1983 22 Mar 1984	NONE 835066 835066	Capture Transfer Transfer Death			
150	F	~ 1985	WILD	WILD	AFRICAN GRAND PRA STCATHERN METROZOO	~ 1985 ~ Jul 1985 24 Jan 1986 7 Jul 2005	NONE 865002 B50368	Capture Transfer Transfer Transfer	112 Blue Blu		PAAZAB 68
151	F	~ 1983	WILD	WILD	AFRICAN GRAND PRA STCATHERN METROZOO SD-WAP	~ 1985 ~ Jul 1985 24 Jan 1986 7 Jul 2005 ~Oct 2011 ~26 May 2012	NONE 865003 B50370 811202	Capture Transfer Transfer Transfer Death	WSC 122		XBILL'S WOMA
152	M	5 Feb 1988	45	54	METROZOO BUSCH TAM	5 Feb 1988 26 Aug 1992 30 Aug 1992	A02157	Hatch Transfer Death			
153	F	6 Feb 1988	78	29	BROWNSVIL CARTER T	6 Feb 1988 14 Apr 1989 11 Nov 1991	3537	Hatch Transfer Death			
154	F	1 Mar 1988	60	24	STCATHERN FORTWORTH	1 Mar 1988 30 Nov 1989 2 Nov 1998	885006 01663 01663	Hatch Transfer Transfer	k9		MARADADI
155	M	17 Mar 1988	50	151	STCATHERN FORTWORTH	17 Mar 1988 30 Nov 1989 21 Dec 1990	885008 01662	Hatch Transfer Death			
156	?	1 Apr 1988	45	54	METROZOO	1 Apr 1988 7 Apr 1988	A02182	Hatch Death			
157	M	9 Apr 1988	78	29	BROWNSVIL BUSCH TAM	9 Apr 1988 28 Jan 1993 21 Mar 1995	3587 56452	Hatch Transfer Death	362		
158	M	27 May 1988	25	52	BALTIMORE GULF BREZ	27 May 1988 11 Apr 1989 6 Nov 1995	88542 851	Hatch Transfer Death	3087		
159	M	8 Jul 1988	25	52	BALTIMORE FRANKLINP BUSCH TAM	8 Jul 1988 10 Feb 1993 18 Jun 2002	88558 93A757 61923	Hatch Transfer Transfer	3091 MA		Gladys
160	F	21 Jul 1988	45	54	METROZOO	21 Jul 1988 18 Aug 1992	A02335	Hatch Death	GREEN		
161	M	25 Dec 1988	45	54	METROZOO FOR BIRDS	25 Dec 1988 19 Sep 1990 28 Dec 1990	A02475	Hatch Transfer Death	1620		
162	M	~ 1873	WILD	WILD	AFRICAN BERLINZOO	~ 1873 ~ 1873 ~ 1874	NONE	Capture Transfer Death			
163	F	~ 1873	WILD	WILD	AFRICAN BERLINZOO	~ 1873 ~ 1873 ~ 1874	NONE	Capture Transfer Death			
164	?	~ 1896	WILD	WILD	AFRICAN BERLINZOO	~ 1896 31 Dec 1896 ~ 1905	NONE	Capture Transfer Death			
165	?	~ 1905	WILD	WILD	AFRICAN	~ 1905	NONE	Capture			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					BERLINZOO	~ 1905 ~ 1911		Transfer Death			
166	F	~ 1947	WILD	WILD	TRANSVAAL PRETORIA	~ 1947 6 Sep 1947 2 Feb 1968	NONE 907370	Capture Transfer Death			PAAZAB 15
167	M	~ 1948	WILD	WILD	DULL-TVL PRETORIA	~ 1948 28 Oct 1948 24 Jan 1968	NONE 907371	Capture Transfer Death			PAAZAB 16
168	M	~ 1955	WILD	WILD	ZAMBIA PAIGNTON RODE WHIPSNAD STCATHERN FRANKLINP BALTIMORE	~ 1955 19 Jan 1956 18 Sep 1987 22 Dec 1987 21 Oct 1990 17 Jan 1995 4 Nov 1998 28 Oct 1999 6 Jan 2003	NONE 1031 3165 905045 95A295 95A295 99B147	Capture Transfer Transfer Transfer Transfer Transfer Transfer Death	B1336	CHRISTOPHR	
169	M	~ Mar 1959	WILD	WILD	ZIMBABWE PAIGNTON	~ 1959 3 Jun 1959 2 Jun 2004	NONE 340	Capture Transfer Death	3	N23/3	
170	?	4 Aug 1964	167	166	PRETORIA	4 Aug 1964 23 Nov 1964	907377	Hatch Death			PAAZAB 27
171	?	~ 1963	WILD	WILD	TRANSVAAL PRETORIA	~ 1963 7 Nov 1964 5 Mar 1965	NONE 907378	Capture Transfer Death			PAAZAB 23
172	?	~ 1964	WILD	WILD	TRANSVAAL PRETORIA EDMONTON	~ 1964 22 Jan 1965 12 Aug 1967 ~ 1979	NONE 907380	Capture Transfer Transfer Death			PAAZAB 24
173	?	~ 1965	WILD	WILD	TRANSVAAL PRETORIA EDMONTON	~ 1965 22 Jan 1965 12 Aug 1967 24 Jan 1968	NONE 907381	Capture Transfer Transfer Death			PAAZAB 25
174	?	~ 1965	WILD	WILD	TRANSVAAL PRETORIA EDMONTON	~ 1965 5 Feb 1965 11 Aug 1970 22 Dec 1972	NONE 907382	Capture Transfer Transfer Death			PAAZAB 26
175	?	~ 1964	WILD	WILD	TRANSVAAL PRETORIA	~ 1965 5 Feb 1965 15 Mar 1965	NONE 907379	Capture Transfer Death			PAAZAB 32
176	?	~ 1964	WILD	WILD	TRANSVAAL PRETORIA	~ 1965 5 Feb 1965 23 Sep 1973	NONE 907383	Capture Transfer Death			PAAZAB 33
177	?	13 Aug 1965	167	166	PRETORIA	13 Aug 1965 18 Aug 1965	907384	Hatch Death			PAAZAB 34
178	?	12 Oct 1965	UNK	UNK	PRETORIA	12 Oct 1965 12 Sep 1970	907385	Hatch Death			PAAZAB 35
179	M	~ 1965	WILD	WILD	AFRICAN PLANCKNDL	~ 1965 30 Jun 1966 12 Sep 1968	NONE	Capture Transfer Death			
180	F	~ 1966	WILD	WILD	S.AFRICAR JOHANSBRG	~ 1966 ~ 1966 19 Aug 1992	NONE	Capture Transfer Death			PAAZAB 36
181	?	~ 1965	WILD	WILD	S.AFRICAR JOHANSBRG	~ 1965 ~ 1965 31 Aug 1966	NONE	Capture Transfer Death			PAAZAB 28

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
182	?	~ 1965	WILD	WILD	S.AFRICAR JOHANSBRG	~ 1965 30 Jun 1966 30 Apr 1969	NONE	Capture Transfer Death			PAAZAB 29
183	?	~ 1965	WILD	WILD	S.AFRICAR JOHANSBRG	~ 1965 30 Jun 1966 31 Aug 1970	NONE	Capture Transfer Death			PAAZAB 30
184	?	~ 1965	WILD	WILD	S.AFRICAR JOHANSBRG	~ 1965 1 Jun 1966 30 Nov 1973	NONE	Capture Transfer Death			PAAZAB 31
185	M	~ 1965	WILD	WILD	BOTSWANA BERLINZOO	~ 1965 22 Jul 1966 2 Aug 1974	NONE	Capture Transfer Death			
186	F	~ 1965	WILD	WILD	BOTSWANA BERLINZOO	~ 1965 22 Jul 1966 25 Oct 1966	NONE	Capture Transfer Death			
187	?	~ 1965	WILD	WILD	BOTSWANA BERLINZOO	~ 1965 22 Jul 1966 11 Aug 1966	NONE	Capture Transfer Death			
188	F	~ 1965	WILD	WILD	AFRICAN PLANCKNDL	~ 1965 4 Aug 1966 6 Apr 1970	NONE	Capture Transfer Death			
189	?	19 Jun 1966	167	166	PRETORIA	19 Jun 1966 22 Jun 1966	907386	Hatch Death			PAAZAB 38
190	?	21 Aug 1966	UNK	UNK	PRETORIA	21 Aug 1966 9 Jan 1967	907387	Hatch Death			PAAZAB 39
191	F	~ 1966	WILD	WILD	MOZAMBIQ. FRANKFURT LEGAL	~ 1966 21 Apr 1967 8 Aug 1973	NONE 10187	Capture Transfer lft	BLUE RT.	TAP	
192	F	~ 1966	WILD	WILD	MOZAMBIQ. FRANKFURT	~ 1966 28 Apr 1967 13 May 1971	NONE 10188	Capture Transfer Death		JOSE	
193	F	~ 1966	WILD	WILD	BOTSWANA BERLINZOO	~ 1966 11 May 1967 2 May 1978	NONE	Capture Transfer Death			
194	F	~ 1966	WILD	WILD	BOTSWANA BERLINZOO	~ 1966 11 May 1967 22 Apr 1973	NONE	Capture Transfer Death			
195	F	~ 1966	WILD	WILD	MOZAMBIQ. FRANKFURT	~ 1966 18 Oct 1967 24 Oct 1975	NONE 10189	Capture Transfer Death	WHITE RT.		
196	F	~ 1966	WILD	WILD	MOZAMBIQ. FRANKFURT	~ 1966 18 Oct 1967 3 Aug 1970	NONE 10190	Capture Transfer Death	RED RT.		
197	M	~ 1967	WILD	WILD	AFRICAN PLANCKNDL	~ 1967 29 Apr 1968 16 Sep 1974	NONE	Capture Transfer Death			
198	M	~ 1967	WILD	WILD	AFRICAN PLANCKNDL	~ 1967 29 Apr 1968 28 Jul 1976	NONE	Capture Transfer Death			
199	M	~ 1967	WILD	WILD	AFRICAN PLANCKNDL	~ 1967 29 Apr 1968 20 Jun 1971	NONE	Capture Transfer Death			
200	F	~ 1967	WILD	WILD	AFRICAN PLANCKNDL	~ 1967 29 Apr 1968 26 Sep 1974	NONE	Capture Transfer Death			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
201	M	~ 1967	WILD	WILD	AFRICAN HITACHI TOKYOUENO	~ 1967 ~ 1967 2 Jun 1968 8 Feb 1980	NONE 940189	Capture Transfer Transfer Death	50142	U-0068	JAZGA 001
202	F	~ 1967	WILD	WILD	AFRICAN HITACHI TOKYOUENO	~ 1967 ~ 1967 2 Jun 1968 28 May 1976	NONE 940190	Capture Transfer Transfer Death		50171	JAZGA 002
203	M	~ 1967	WILD	WILD	AFRICAN WHIPSDADE	~ 1967 19 Jun 1968 10 Sep 1986	NONE 3145	Capture Transfer Death	B1716		PAAZAB 40
204	F	~ 1967	WILD	WILD	AFRICAN WHIPSDADE	~ 1967 19 Jun 1968 18 Feb 1969	NONE 3146	Capture Transfer Death			
205	M	~ 1967	WILD	WILD	AFRICAN BRISTOL	~ 1967 8 Jul 1968 21 Mar 1969	NONE	Capture Transfer Death			
206	M	~ 1967	WILD	WILD	AFRICAN BRISTOL WHIPSDADE MIDWAY MA RODE CHARD	~ 1967 8 Jul 1968 15 Apr 1975 23 Nov 1982 30 Oct 1985 31 Mar 1987 25 May 1989	NONE 3149 NONE	Capture Transfer Transfer Transfer Transfer Death	B1717		
207	F	~ 1967	WILD	WILD	AFRICAN BRISTOL	~ 1967 8 Jul 1968 11 Sep 1968	NONE	Capture Transfer Death			
208	F	~ 1967	WILD	WILD	AFRICAN BRISTOL WHIPSDADE	~ 1967 8 Jul 1968 15 Apr 1975 13 Nov 2000	NONE M522	Capture Transfer Transfer Death	B1337		PAAZAB 41
209	M	~ 1967	WILD	WILD	AFRICAN KREFELD	~ 1967 21 Sep 1968 7 Jun 1971	NONE	Capture Transfer Death			
210	F	~ 1967	WILD	WILD	AFRICAN KREFELD	~ 1967 21 Sep 1968 21 Jul 1971	NONE	Capture Transfer Death			
211	M	~ 1968	WILD	WILD	AFRICAN WALSRODE CAMBRON	~ 1968 30 Nov 1969 22 Nov 2000	NONE BOL001 5359	Capture Transfer Transfer	B8256	ARTHUR	
212	F	~ 1968	WILD	WILD	AFRICAN WALSRODE CAMBRON	~ 1968 30 Nov 1969 22 Nov 2000 28 Nov 2010	NONE BOL002 5360	Capture Transfer Transfer Death	B8259		
213	M	~ 1968	WILD	WILD	AFRICAN WALSRODE WALSR KG WALSRODE CRACID BC	~ 1968 ~ 1970 2 Apr 1987 4 Apr 1992 25 Nov 1999	NONE BOL008 B8594 BOL008	Capture Transfer Transfer Transfer lft	8594		
214	F	~ 1968	WILD	WILD	AFRICAN WALSRODE WALSR KG	~ 1968 ~ 1971 2 Apr 1987 2 Apr 1991	NONE 8161 8161	Capture Transfer Transfer Death			
215	?	~ 1969	WILD	WILD	S.AFRICAR PRETORIA	~ 1969 21 Apr 1969 23 Dec 1972	NONE 907388	Capture Transfer Death			PAAZAB 42
216	M	~ 1968	WILD	WILD	AFRICAN	~ 1968	NONE	Capture			

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**WATTLED CRANE Studbook**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB
					WHIPSSNADE	28 May 1969 18 Sep 1969	3147	Transfer Death			
217	F	~ 1968	WILD	WILD	AFRICAN HANNOVER BERLINZOO	~ 1968 1 Jan 1969 25 Jun 1969 14 Aug 1971	NONE I275	Capture Transfer Transfer Death			
218	M	~ 1968	WILD	WILD	AFRICAN LUBUMBSHI PLANCKNDL CRACID BC	~ 1968 ~ Dec 1968 27 Jul 1969 31 Jan 2003 ~ Aug 2004	NONE 067002	Capture Transfer Transfer Transfer Death	A2082		
219	F	~ 1968	WILD	WILD	AFRICAN PLANCKNDL	~ 1968 27 Jul 1969 11 Nov 1977	NONE	Capture Transfer Death			
220	F	~ 1968	WILD	WILD	KENYA CLERES DOMBES	~ 1968 30 Jul 1969 28 Oct 1999 19 Apr 2012	NONE C69003 V99409	Capture Transfer Transfer Death			
221	F	~ 1968	WILD	WILD	KENYA CLERES	~ 1968 30 Jul 1969 1 Nov 1978	NONE C69004	Capture Transfer Death			
222	F	~ 1969	WILD	WILD	MULD-TVL PRETORIA PRET LICH	~ 1969 14 Jul 1970 25 Oct 1973 ~ 1973 ~ 1973	NONE 907390 L92420 L92420	Capture Transfer Transfer Release Death			PAAZAB 44
223	M	~ 1969	WILD	WILD	MULD-TVL PRETORIA PRET LICH	~ 1969 14 Jul 1970 25 Oct 1973 25 Oct 1973 31 Dec 1973	NONE 907389 L92419 L92419	Capture Transfer Transfer Release Death			PAAZAB 45
224	F	~ 1969	WILD	WILD	AFRICAN PLANCKNDL	~ 1969 22 Aug 1970 21 Jun 1974	NONE	Capture Transfer Death			
225	F	~ 1969	WILD	WILD	AFRICAN PLANCKNDL	~ 1969 22 Aug 1970 8 Jun 1971	NONE	Capture Transfer Death			
226	M	~ 1970	WILD	WILD	AFRICAN TOKYOTAMA	~ 1970 13 Sep 1971 26 Jan 1995	NONE 1134	Capture Transfer Death			JAZGA 005
227	?	~ 1970	WILD	WILD	AFRICAN FRANKFURT ENDERLE G	~ 1970 23 Sep 1971 19 Jun 1972 19 Jun 1972	NONE 10191	Capture Transfer Transfer Death			
228	?	~ 1970	WILD	WILD	AFRICAN KREFELD	~ 1970 29 Oct 1971 1 Sep 1973	NONE	Capture Transfer Death			
229	?	~ 1970	WILD	WILD	AFRICAN KREFELD BRETTE	~ 1970 29 Oct 1971 31 Oct 1973 31 Oct 1973	NONE	Capture Transfer Transfer Death			
230	?	~ 1971	WILD	WILD	AFRICAN KARLSRUHE	~ 1971 4 Mar 1972 4 May 1977	NONE	Capture Transfer Death			
231	?	~ 1971	WILD	WILD	AFRICAN KARLSRUHE	~ 1971 4 Mar 1972 22 Jan 1983	NONE	Capture Transfer Death			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
232	F	~ 1971	WILD	WILD	AFRICAN FRANKFURT WASSENAAR	~ 1971 20 Jun 1972 9 Jan 1974 11 Apr 1983	NONE 10192	Capture Transfer Transfer Death			
233	F	~ 1971	WILD	WILD	AFRICAN TOKYOTAMA	~ 1971 7 Jul 1972 16 Nov 1999	NONE 1135	Capture Transfer Death			JAZGA 007
234	F	~ 1971	WILD	WILD	AFRICAN POOLE HAYLE	~ 1971 ~ 1972 ~ 1972 23 Apr 1985	NONE C004	Capture Transfer Transfer Death		'A' FEMALE	
235	F	~ 1971	WILD	WILD	AFRICAN POOLE HAYLE	~ 1971 ~ 1972 1 Jan 1975	NONE C002	Capture Transfer Transfer		2ND 'A' FEMA	
236	M	~ 1971	WILD	WILD	AFRICAN SAO PAULO YULEE	~ 1971 13 Oct 1972 2 Dec 1992 9 Nov 2008	NONE 5149 920532	Capture Transfer Transfer Death		PAULO	PAAZAB 51
237	M	~ 1972	WILD	WILD	AFRICAN PRAHA	~ 1972 8 Aug 1973 9 Aug 1973	NONE	Capture Transfer Death			
238	M	~ 1972	WILD	WILD	AFRICAN PRAHA	~ 1972 8 Aug 1973 20 Apr 1974	NONE	Capture Transfer Death			
239	M	~ 1972	WILD	WILD	AFRICAN PRAHA	~ 1972 8 Nov 1973 4 Feb 1976	NONE	Capture Transfer Death			
240	F	~ 1972	WILD	WILD	AFRICAN KREFELD STUTTGART KOLN	~ 1972 9 Nov 1973 7 Oct 2005 22 Oct 2009	NONE V180 V2297 B7162	Capture Transfer Transfer Transfer	21		
241	F	~ 1972	WILD	WILD	AFRICAN KREFELD	~ 1972 9 Nov 1973 12 Oct 1982	NONE NR-20	Capture Transfer Death			
242	M	~ 1973	WILD	WILD	BOTSWANA WASSENAAR FRANKFURT STUTTGART KOLN	~ 1973 ~ 1974 24 Jan 1974 4 Dec 1997 22 Oct 2009	NONE 10193 V1590 B7161	Capture Transfer Transfer Transfer Transfer	H-015		
243	M	~ 1973	WILD	WILD	AFRICAN NURNBERG	~ 1973 23 Apr 1974 24 May 1974	NONE B00524	Capture Transfer Death			
244	F	~ 1973	WILD	WILD	AFRICAN NURNBERG	~ 1973 23 Apr 1974 16 Jul 1997	NONE B00525	Capture Transfer Death		A 273	
245	F	~ 1973	WILD	WILD	AFRICAN WHIPNADE MIDWAY MA RODE STAGSDEN HAMERTON	~ 1973 7 Jun 1974 20 Nov 1984 30 Oct 1985 23 Apr 1990 16 Jun 1995	NONE 3148 NONE NONE NONE B150	Capture Transfer Transfer Transfer Transfer Transfer	B1722		
246	M	~ 1973	WILD	WILD	AFRICAN NURNBERG	~ 1973 13 Aug 1974 30 Apr 1982	NONE B00526	Capture Transfer Death		AA 274 RING	
247	?	~ 1975	WILD	WILD	AFRICAN PRAHA	~ 1975 9 Jan 1976 12 Aug 1978	NONE	Capture Transfer Death			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
248	M	~ 1975	WILD	WILD	AFRICAN ROTTERDAM	~ 1975 21 May 1976	NONE 400555	Capture Transfer	A 263	AA263	
					STUTTGART	4 Dec 1990	V0756	Transfer			
					NURNBERG	17 Apr 1998	B01313	Transfer			
					STUTTGART	16 Dec 1998	V0756	Transfer			
						20 Aug 1999		Death			
249	M	~ 1975	WILD	WILD	BOTSWANA FRANKFURT	~ 1975 10 Jul 1976	NONE 10194	Capture Transfer			
						15 Oct 1976		Death			
250	F	~ 1975	WILD	WILD	BOTSWANA FRANKFURT	~ 1975 10 Jul 1976	NONE 10195	Capture Transfer			
						15 Oct 1976		Death			
251	F	~ 1975	WILD	WILD	AFRICAN FRANKFURT	~ 1975 27 Oct 1976	NONE 10196	Capture Transfer	H-014		
						12 Jun 1993		Death			
252	M	11 Apr 1983	203	208	WHIPSDADE	11 Apr 1983	3153	Hatch			
						16 Apr 1983		Death			
253	M	~ 1976	WILD	WILD	AFRICAN TOKYOUENO	~ 1976 6 Sep 1977	NONE 920177	Capture Transfer	U-0038	MUD021-003	JAZGA 008
254	F	~ 1976	WILD	WILD	AFRICAN TOKYOUENO	~ 1976 6 Sep 1977	NONE 920178	Capture Transfer		MUD021-004	JAZGA 009
255	F	3 Mar 1976	211	212	WALSRODE	3 Mar 1976	BOL004	Hatch	B8524		
256	F	~ 1977	UNK	UNK	UNKNOWN RUSHDEN	~ 1977 ~ 1977		Hatch Transfer			
					PLANCKNDL	26 Jul 1978	067003	Transfer			
					ANTWERP	7 May 1991	8858	Transfer			
					PLANCKNDL	11 Jul 1991	067003	Transfer			
					CRACID BC	31 Jan 2003		Transfer			
						~ Aug 2004		Death			
257	F	~ 1970	WILD	WILD	RUST-TVL PRETORIA	~ 1978 6 Jul 1979	NONE 900385	Capture Transfer	J08341		PAAZAB 48
						2 May 1991		Death			
258	M	~ 1970	WILD	WILD	RUST-TVL PRETORIA	~ 1978 6 Jul 1979	NONE 907391	Capture Transfer			PAAZAB 49
						26 Jan 1987		Death			
259	?	~ 1975	WILD	WILD	RUST-TVL PRETORIA	~ 1975 6 Jul 1979	NONE 907392	Capture Transfer			PAAZB 55
						2 Feb 1983		Death			
261	F	~ 1978	WILD	WILD	AFRICAN HIRAKAWA	~ 1978 30 Oct 1979	NONE HKW-01	Capture Transfer			JAZGA 010
						29 Apr 1987		Death			
262	?	~ 1968	UNK	UNK	MIDLB-TVL PRETORIA	~ 1968 11 Dec 1979		Hatch Transfer		PIET	
						28 Apr 1980	907393	Death			
263	F	~ 1978	UNK	232	WASSENAAR ROTTERDAM CLERES	~ 1978 23 Mar 1981		Hatch Transfer	14-113		
						3 Jul 1991	C91249	Transfer			
						19 May 1992		Death			
264	F	22 Jan 1980	226	233	TOKYOTAMA	22 Jan 1980	TAMA04	Hatch			JAZGA 012
						28 Aug 1983		Death			
265	M	7 Feb 1980	226	233	TOKYOTAMA OSAKA	7 Feb 1980	TAMA05	Hatch			JAZGA 013
						5 Nov 1982	1196	Transfer			
						11 Jan 1983		Death			
266	M	13 Mar 1980	226	233	TOKYOTAMA	13 Mar 1980	TAMA06	Hatch			JAZGA 014
						16 Mar 1980		Death			



**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
267	M	12 May 1980	226	233	TOKYOTAMA HIRAKAWA	12 May 1980 12 Dec 1983 5 May 1987	TAMA07 HKW-03	Hatch Transfer Death	T-0269		JAZGA 015
268	M	~ 1979	211	212	WALSRODE KREFELD	~ 1979 29 Oct 1986 26 May 1989	8227 V181	Hatch Transfer Death			
269	M	~ 1976	WILD	WILD	AFRICAN RUSHDEN HAYLE	???? ~ 1979 12 Jun 1980	NONE C001	Capture Transfer Transfer		'A' MALE	
270	M	~ 1979	WILD	WILD	AFRICAN RUSHDEN HAYLE WHIPSSNADE	~ 1979 ~ 1979 12 Jun 1980 9 Mar 1989 26 Dec 2010	NONE C003 M520	Capture Transfer Transfer Transfer Death	B1352 LEG	'B' MALE	
271	M	~ 1980	WILD	WILD	AFRICAN NURNBERG	~ 1980 28 Jun 1982 11 Mar 1987	NONE B00527	Capture Transfer Death			
272	?	9 Jun 1981	242	251	FRANKFURT	9 Jun 1981 14 Jun 1981	10197	Hatch Death			
273	F	18 Feb 1982	226	233	TOKYOTAMA YOSHIKAWA OSAKA	18 Feb 1982 9 Mar 1983 2 Nov 1983 4 Dec 1983	TAMA08 1198	Hatch Transfer Transfer Death			JAZGA 019
274	M	11 Mar 1982	226	233	TOKYOTAMA YOSHIKAWA	11 Mar 1982 29 May 1984 15 Jul 1992	TAMA09	Hatch Transfer Death			JAZGA 020
275	F	15 May 1982	203	208	WHIPSSNADE MIDWAY MA RODE PAIGNTON WHIPSSNADE	15 May 1982 20 Nov 1984 30 Oct 1985 21 Dec 1987 24 Nov 1999	M1487 NONE 339 M1487	Hatch Transfer Transfer Transfer Transfer	4	N23/4	
276	?	1 Jun 1982	269	234	HAYLE	1 Jun 1982 14 Aug 1982	C019	Hatch Death		WALLY	
277	M	5 Jun 1982	203	208	WHIPSSNADE	5 Jun 1982 28 Feb 1983	3150	Hatch Death	B1756		
278	M	8 Jun 1982	203	208	WHIPSSNADE	8 Jun 1982 31 Jul 1984	3151	Hatch Death	B1719		
279	M	18 Jun 1982	269	234	HAYLE WHIPSSNADE PAIGNTON STAGSDEN MERRITT R KREFELD WALDMANNK	18 Jun 1982 9 Mar 1989 12 Apr 1989 1 Mar 1992 4 Nov 1992 7 Nov 1992 4 Jan 1995 ~ Jul 1996	C020 3166 1166 V992	Hatch Transfer Transfer Transfer Transfer Transfer Transfer Death	B1351	DERRICK	
280	?	25 Feb 1983	203	208	WHIPSSNADE	25 Feb 1983 8 May 1983	3152	Hatch Death			
281	M	11 Mar 1983	226	233	TOKYOTAMA YOSHIKAWA	11 Mar 1983 15 May 1989 26 Jul 1989	TAMA12	Hatch Transfer Death	U-0051		JAZGA 023
282	F	26 Apr 1983	242	251	FRANKFURT STUTTGART WUPPERTAL	26 Apr 1983 15 Sep 1984 19 Feb 1992 31 Jan 1996 22 Jan 1997	10198 V0206 92403 92403	Hatch Transfer Transfer Transfer Death	E-050 RT.	8	
283	M	27 May 1983	269	234	HAYLE PAIGNTON	27 May 1983 6 Dec 1983	C023 1032	Hatch Transfer	N23/2		

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					RODE	18 Sep 1987		Transfer			
						1 Feb 1989		Death			
284	M	30 May 1983	269	234	HAYLE	30 May 1983	C024	Hatch	C-024	GERVASSE	
					RUSHDEN	17 Jul 1985	3344	Transfer			
					BLACKPOOL	29 Jul 1985	B85074	Transfer			
					WHIPSSNADE	24 Apr 1989	M521	Transfer			
					HAYLE	25 Apr 1991	C024	Transfer			
					CHESTER	11 Nov 1992	4795	Transfer			
					HAMERTON	10 Oct 1995	B151	Transfer			
285	M	19 Jun 1983	203	208	WHIPSSNADE	19 Jun 1983	3154	Hatch	B1764		
					EDINBURGH	22 Oct 1984	841016	Transfer			
					STAGSDEN	8 Jan 1989		Transfer			
						10 Oct 1991		Death			
286	F	22 Jun 1983	203	208	WHIPSSNADE	22 Jun 1983	3155	Hatch	B1426		
					EDINBURGH	22 Oct 1984	841017	Transfer			
						19 Feb 1986		Death			
287	M	~ 1982	WILD	WILD	AFRICAN	~ 1982	NONE	Capture			
					WALSRODE	~ 1983		Transfer			
					KREFELD	15 Sep 1983	NR1433	Transfer			
						20 Jul 1984		Death			
288	F	~ 1978	WILD	WILD	AFRICAN	~ 1978	NONE	Capture	U-0050		JAZGA 011
					HIRAKAWA	30 Oct 1979	HKW-02	Transfer			
					TOKYOTAMA	17 Dec 1983	TAMA13	Transfer			
					BEIJING	30 Oct 1989		Transfer			
					ZHALONG	2 Nov 1989		Transfer			
						~ 1993		Death			
289	F	9 Feb 1984	211	212	WALSRODE	9 Feb 1984		Hatch	B8433		
					KREFELD	8 Feb 1985	B8433	Transfer			
					WHIPSSNADE	29 Sep 1987	3164	Transfer			
					LONDON RP	22 Dec 1987	B400	Transfer			
					HAYLE	3 Mar 1989	C046	Transfer			
						16 Jul 1997	C046	Transfer			
					PAIGNTON	8 Nov 2010	10531	Transfer			
290	M	1 Mar 1983	226	233	TOKYOTAMA	1 Mar 1983	TAMA14	Hatch	U-0059		JAZGA 024
					SEOUL	26 Nov 1984		Transfer			
						5 Aug 1988		Death			
291	M	1 Mar 1984	203	208	WHIPSSNADE	1 Mar 1984	3156	Hatch	0126 LEG		
					MIDWAY MA	20 Nov 1984	NONE	Transfer			
					RODE	30 Oct 1985		Transfer			
					WHIPSSNADE	22 Dec 1987	3156	Transfer			
					LONDON RP	22 Dec 1987	B399	Transfer			
					HAYLE	3 Mar 1989	C047	Transfer			
						16 Jul 1997	C047	Transfer			
					PAIGNTON	8 Nov 2010	10532	Transfer			
292	M	2 Mar 1984	226	233	TOKYOTAMA	2 Mar 1984	TAMA15	Hatch	U-0060		JAZGA 025
					SEOUL	26 Nov 1984		Transfer			
						22 Apr 1989		Death			
293	F	30 Mar 1984	242	251	FRANKFURT	30 Mar 1984	10199	Hatch			
						4 Apr 1984		Death			
294	?	10 Apr 1985	203	208	WHIPSSNADE	10 Apr 1985	3160	Hatch			
						14 Apr 1985		Death			
295	F	24 Mar 1984	226	233	TOKYOTAMA	24 Mar 1984	TAMA16	Hatch			JAZGA 026
						13 Apr 1984		Death			
296	F	12 May 1984	203	208	WHIPSSNADE	12 May 1984	3157	Hatch	B1477		
						21 Dec 1984		Death			
297	?	15 May 1984	203	208	WHIPSSNADE	15 May 1984	3158	Hatch			
						23 Oct 1984		Death			
298	?	2 Jun 1984	253	254	TOKYOUENO	2 Jun 1984	940191	Hatch	U-0123	MUD021-005	JAZGA 027

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					ARITAKE	26 Nov 1984		Transfer			
					SEOUL	26 Nov 1984		Transfer			
						3 Dec 1984		Death			
299	F	10 Jun 1984	226	233	TOKYOTAMA	10 Jun 1984	TAMA17	Hatch	U-0061		JAZGA 028
					SEOUL	26 Nov 1984	B8-171	Transfer			
						8 Feb 1985		Death			
300	F	~ 1984	WILD	WILD	AFRICAN	~ 1984	NONE	Capture	A 587		
					KREFELD	1 Nov 1986	V182	Transfer			
					NURNBERG	14 Jan 1988	B00528	Transfer			
					WALDMANNK	21 Nov 2000		Transfer			
						~ Feb 2001		Death			
301	F	~ 1984	UNK	UNK	WALSRODE	~ 1984		Hatch	D-0152		
					BERLINZOO	6 Jun 1986	860053	Transfer			
					WIESENTHA	13 Sep 1993		Transfer			
						~ 2002		Death			
302	F	12 Feb 1985	226	233	TOKYOTAMA	12 Feb 1985	TAMA18	Hatch			JAZGA 029
						25 Apr 1985		Death			
303	M	9 Mar 1985	226	233	TOKYOTAMA	9 Mar 1985	TAMA19	Hatch			JAZGA 030
					BEIJING	28 May 1985		Transfer			
					ZHALONG	31 May 1985		Transfer			
						~ 1993		Death			
304	F	29 Mar 1985	226	233	TOKYOTAMA	29 Mar 1985	TAMA20	Hatch			JAZGA 031
					SEOUL	17 Dec 1985	B8-173	Transfer			
						27 Feb 1997		Death			
305	M	31 Mar 1985	226	233	TOKYOTAMA	31 Mar 1985	TAMA21	Hatch			JAZGA 032
					BEIJING	1 Oct 1985		Transfer			
					ZHALONG	4 Oct 1985		Transfer			
						~ 1995		Death			
306	M	7 Apr 1985	203	208	WHIPNADE	7 Apr 1985	3159	Hatch	B1758		PAAZAB 66
					PRETORIA	4 Aug 1989	900384	Transfer			
						26 May 2003		Death			
307	M	21 Jun 1985	242	251	FRANKFURT	21 Jun 1985	10200	Hatch	E-064 RT.		
					BERLINZOO	25 May 1986		Transfer			
						22 Jul 1986		Death			
308	?	13 Jul 1985	242	251	FRANKFURT	13 Jul 1985	10201	Hatch			
						5 Oct 1985		Death			
309	F	15 Jan 1986	226	233	TOKYOTAMA	15 Jan 1986	TAMA22	Hatch	U-0079		JAZGA 033
					YOSHIKAWA	26 Oct 1987		Transfer			
					CHIBA SHI	1 Mar 1988	TA2102	Transfer			
						16 Jan 2004		Death			
310	F	19 Jan 1986	226	233	TOKYOTAMA	19 Jan 1986	TAMA23	Hatch	U0080		JAZGA 034
					YOSHIKAWA	26 Oct 1987		Transfer			
					UBE SHI	25 Feb 1988	TKW-01	Transfer			
						13 Jun 1989		Death			
311	M	11 Mar 1986	226	233	TOKYOTAMA	11 Mar 1986	TAMA24	Hatch			JAZGA 035
					YOSHIKAWA	15 May 1989		Transfer			
						8 Dec 1990		Death			
312	F	5 Apr 1986	226	233	TOKYOTAMA	5 Apr 1986	TAMA25	Hatch			JAZGA 036
					YOKOHAMA	15 Dec 1986	YKH-04	Transfer			
						1 Oct 1991		Death			
313	M	25 Apr 1986	203	208	WHIPNADE	25 Apr 1986	3161	Hatch			
						22 Jan 1987		Death			
314	F	27 Apr 1986	203	208	WHIPNADE	27 Apr 1986	M523	Hatch	B1918 LEG		
						26 Jan 1991		Death			
315	M	16 May 1986	253	254	TOKYOUENO	16 May 1986	940192	Hatch	U-0109	MUD021-006	JAZGA 037
					YOSHIKAWA	3 Mar 1987		Transfer			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					CHIBA SHI	19 May 1988 8 Dec 1990	TD2103	Transfer Death			
316	M	18 May 1986	242	251	FRANKFURT BERLINZOO	18 May 1986 12 Sep 1986 19 Dec 1989	10202	Hatch Transfer Death	E-070 RT.		
317	F	18 May 1986	253	254	TOKYOUENO OSAKA	18 May 1986 7 Dec 1986 13 Jun 1987	940193 1199	Hatch Transfer Death	U-0111	JAZGA 038	
318	F	26 May 1986	203	208	WHIPSSNADE	26 May 1986 12 Nov 1987	3162	Hatch Death	B1919		
319	?	28 May 1986	203	208	WHIPSSNADE	28 May 1986 2 Jun 1986	3163	Hatch Death			
320	M	2 Jun 1986	253	254	TOKYOUENO YOKOHAMA	2 Jun 1986 29 Nov 1986 8 Oct 1991	MD2108 YKH-03	Hatch Transfer Death	U-0102	JAZGA 039	
321	M	10 Jul 1977	211	212	WALSRODE WIESENTHA WALSRODE	10 Jul 1977 ~ Jul 1996 ~ 1997 17 May 2006	BOL003 BOL003	Hatch Transfer Transfer Death	9024		
322	M	1 Jan 1987	226	233	TOKYOTAMA YOSHIKAWA UBE SHI	1 Jan 1987 26 Oct 1987 25 Feb 1988 27 Apr 1989	TAMA26	Hatch Transfer Transfer Death	U-0083	JAZGA 040	
323	F	1 Mar 1987	226	233	TOKYOTAMA	1 Mar 1987 30 Jun 1987	TAMA27	Hatch Death		JAZGA 041	
324	?	24 Mar 1987	226	233	TOKYOTAMA YOSHIKAWA CHIBA SHI YOSHIKAWA	24 Mar 1987 26 Oct 1987 1 Mar 1988 20 May 1988 20 May 1988	TAMA28 TD2101	Hatch Transfer Transfer Transfer Death	U-0082	JAZGA 042	
325	M	12 Apr 1987	253	254	TOKYOUENO HITACHI	12 Apr 1987 26 Dec 1987 25 Nov 1988	MD2109	Hatch Transfer Death		JAZGA 043	
326	F	13 Apr 1987	211	212	WALSRODE VOLKEMER WALDMANNK RIEF G WALDMANNK WOONING	13 Apr 1987 27 Oct 1987 9 Aug 1993 2 May 1997 16 Oct 1999 14 Nov 2002	B8218 B8218 B8218	Hatch Transfer Transfer Transfer Transfer ltf	B8218		
327	M	18 Apr 1987	226	233	TOKYOTAMA OSAKA	18 Apr 1987 21 Dec 1987 21 Feb 1988	TAMA29 1200	Hatch Transfer Death		JAZGA 044	
328	F	3 May 1987	253	254	TOKYOUENO	3 May 1987 15 Jun 1987	MD2110	Hatch Death		JAZGA 045	
329	M	8 Jun 1987	242	251	FRANKFURT WUPPERTAL	8 Jun 1987 23 Feb 1988 30 May 2000	10203 88407	Hatch Transfer Death	E 090 RT. 1e		
330	?	2 Jul 1987	242	251	FRANKFURT	2 Jul 1987 8 Sep 1987	10204	Hatch Death			
331	F	9 Jul 1987	242	251	FRANKFURT WUPPERTAL NEUWIED REHME H	9 Jul 1987 23 Feb 1988 29 Jun 1990 2 Apr 2004 ~ 2007	10205 88407B 1059	Hatch Transfer Transfer Transfer ltf	E-089 LT.		
332	F	~ 1969	WILD	WILD	AFRICAN STUTTART	~ 1969 1 Jul 1970	NONE V0205	Capture Transfer	1336	6	

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						17 Jan 2005		Death			
333	M	~ 1980	WILD	WILD	AFRICAN	~ 1980	NONE	Capture			
					HARPENDEN	~ 1982		Transfer			
					LOTHERTON	10 Feb 1983	990181	Transfer			
					BLACKBROO	10 Jun 2004	200926	Transfer			
						9 Mar 2005		Death			
334	F	~ 1980	WILD	WILD	AFRICAN	~ 1980	NONE	Capture			
					HARPENDEN	~ 1982		Transfer			
					LOTHERTON	10 Feb 1983	990182	Transfer			
						9 May 2003		Death			
335	F	~ 1982	211	212	WALSRODE	~ 1982		Hatch			
					VOLKEMER	~ 1984		Transfer			
					WALDMANNK	9 Aug 1993	8312	Transfer			
					FRANKFURT	1 Jun 1994	36539	Transfer			
					WALDMANNK	13 Sep 1995	8312	Transfer			
					BREMEHR L	~ 1996		Transfer			
					CRACID BC	12 Feb 2001		Transfer			
						18 Feb 2003		Death			
336	F	~ 1986	WILD	WILD	NATAL SA	~ Jul 1988	KZN78	Capture	J-13556	GINGER	PAAZAB 78
					UMGENI PK	~ Jul 1988	500217	Transfer			
					TREEHAVEN	7 Dec 2000		Transfer			
					JOHANSBRG	20 Apr 2004	6166	Transfer			
337	F	~ Jul 1986	WILD	WILD	NATAL SA	~ Jul 1986	KZN69	Capture			PAAZAB 69
					UMGENI PK	~ Jul 1986	500218	lft			
338	M	~ 1987	WILD	WILD	UMGENI PK	~ 1987	2251	Hatch	J-13555	MITCH	PAAZAB 71
					JOHANSBRG	25 Jul 1990	216	Transfer			
					DURBAN ZO	21 Dec 1995	239	Transfer			
					HLATIKULU	29 Oct 1997		Transfer			
					TREEHAVEN	7 Dec 2000		Transfer			
					JOHANSBRG	20 Apr 2004	216	Transfer			
339	F	~ Jul 1987	WILD	WILD	NATAL SA	~ Jul 1987	KZN72	Hatch			PAAZAB 72
					UMGENI PK	~ Nov 1987	500219	lft			
340	F	30 Nov 1987	211	212	WALSRODE	30 Nov 1987	BOL006	Hatch	B8128		
					REHME H	10 Nov 1990	B8128	Transfer			
						~ 2008	B8128	lft			
341	F	30 Nov 1987	321	255	WALSRODE	30 Nov 1987	BOL005	Hatch	B8132	B8225	
					WUPPERTAL	9 Dec 1988	B8225	Transfer			
						5 Feb 1992		Death			
342	M	30 Nov 1987	321	255	WALSRODE	30 Nov 1987	BOL007	Hatch	B8147		
					REHME H	10 Nov 1990	B8147	Transfer			
						~ 2006	B8147	lft			
343	F	21 Feb 1988	226	233	TOKYOTAMA	21 Feb 1988	TAMA30	Hatch			JAZGA 046
						5 Mar 1988		Death			
344	M	22 Feb 1988	253	254	TOKYOUENO	22 Feb 1988	MD2111	Hatch			JAZGA 047
						27 Feb 1988		Death			
345	F	8 Mar 1988	253	254	TOKYOUENO	8 Mar 1988	MD2112	Hatch			JAZGA 048
					HAMURA	26 Feb 1989		Transfer			
346	F	16 Mar 1988	226	233	TOKYOTAMA	16 Mar 1988	TAMA31	Hatch			JAZGA 049
						21 Mar 1988		Death			
347	M	10 Apr 1988	226	233	TOKYOTAMA	10 Apr 1988	TAMA32	Hatch			JAZGA 050
					HAMURA	6 Mar 1989		Transfer			
						4 Mar 1990		Death			
348	F	12 Apr 1988	226	233	TOKYOTAMA	12 Apr 1988	TAMA33	Hatch	U-0099		JAZGA 051
					SAYAMA	26 Jan 1990	CKS-01	Transfer			
						3 Apr 2000		Death			
349	F	22 Apr 1988	253	254	TOKYOUENO	22 Apr 1988	MD2113	Hatch	U-0091		JAZGA 052

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					TOKYOTAMA	23 Nov 1988	TAMA34	Transfer			
					SAYAMA	26 Jan 1990	CKS-02	Transfer			
						30 Jan 2002		Death			
350	F	6 May 1988	226	233	TOKYOTAMA	6 May 1988	TAMA35	Hatch			JAZGA 053
						5 Sep 1988		Death			
351	M	30 May 1988	45	54	METROZOO	30 May 1988	A02296	Hatch	FL1613		
					GULF BREZ	28 Dec 1988	686	Transfer			
						4 Mar 2001		Death			
352	?	7 Jun 1988	78	29	BROWNSVIL	7 Jun 1988	3666	Hatch			
						14 Sep 1988		Death			
353	F	~ Jul 1988	WILD	WILD	UMGENI PK	~ Jul 1988	2252	Hatch	B1548 LEG		PAAZAB 76
					WHIPSSNADE	17 Nov 1990	M224	Transfer			
						16 Oct 1998		Death			
354	M	~ Jul 1988	WILD	WILD	UMGENI PK	~ Jul 1988	500220	Hatch			PAAZAB 73
						1 May 1998		Death			
355	M	~ Jul 1988	WILD	WILD	UMGENI PK	~ Jul 1988	500221	Hatch			PAAZAB 74
					NATAL PB	1 Jul 1988	KZN74	lft			
356	M	~ Jul 1988	WILD	WILD	UMGENI PK	~ Jul 1988	2253	Hatch	B1547		PAAZAB 77
					WHIPSSNADE	17 Nov 1990	M225	Transfer			
						15 Feb 1993		Death			
357	M	~ Jul 1988	WILD	WILD	UMGENI PK	~ Jul 1988	500222	Hatch			PAAZAB 75
					NATAL PB	1 Jul 1988	KZN75	lft			
358	F	24 Dec 1988	333	334	LOTHERTON	24 Dec 1988		Hatch			
					MERRITT R	31 Jul 1991		lft			
359	F	30 Nov 1988	321	255	WALSRODE	30 Nov 1988	BOL010	Hatch	B8297		
					MAN AE	8 Nov 1989		Transfer			
					RIEF G	8 Nov 1989	B8297	Transfer			
						5 Jul 1996		Death			
360	F	30 Nov 1988	321	255	WALSRODE	30 Nov 1988	BOL011	Hatch	B8299		
					MAN AE	8 Nov 1989		Transfer			
					RIEF G	8 Nov 1989	B8299	Transfer			
						~ 1995		Death			
361	F	9 Jan 1989	226	233	TOKYOTAMA	9 Jan 1989	TAMA36	Hatch			JAZGA 054
					YOSHIKAWA	28 Nov 1989		Transfer			
					CHIBA SHI	19 Jun 1996	TA2107	Transfer			
						9 Jun 2007		Death			
362	F	21 Jan 1989	78	29	BROWNSVIL	21 Jan 1989	3902	Hatch			
					BUSCH TAM	28 Jan 1993	56453	Transfer			
						21 Nov 1998		Death			
363	M	24 Jan 1989	50	151	STCATHERN	24 Jan 1989	895001	Hatch	BLUE 5/METALASKARI		
					FORTWORTH	11 May 1993	930533	Transfer			
						2 Nov 1998	930533	Transfer			
					BROWNSVIL	18 Apr 2007	9849	Transfer			
					BARABOO	11 Apr 2011	050029	Transfer			
364	M	13 Feb 1989	45	54	METROZOO	13 Feb 1989	A02502	Hatch	YELLOW		
						5 Feb 1990		Death			
365	M	2 Mar 1989	226	233	TOKYOTAMA	2 Mar 1989	TAMA37	Hatch			JAZGA 055
					YOSHIKAWA	28 Nov 1989		Transfer			
						7 Dec 1993		Death			
366	F	5 Mar 1989	333	334	LOTHERTON	5 Mar 1989		Hatch			
					MERRITT R	31 Jul 1991		lft			
367	F	8 Apr 1989	60	24	STCATHERN	8 Apr 1989	895004	Hatch	975		
					DISNEY AK	28 Mar 2002	020083	Transfer			
						21 Oct 2005	020083	Transfer			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
368	?	19 Apr 1989	78	29	BROWNSVIL	19 Apr 1989 21 Jun 1989	4023	Hatch Death			
369	F	1 May 1989	253	254	TOKYOUENO HIGASHI M	1 May 1989 1 Mar 1990	922266 ALL062	Hatch Transfer	U-0117		JAZGA 056
370	M	17 May 1989	226	233	TOKYOTAMA	17 May 1989 30 Oct 1989	TAMA38	Hatch Death			JAZGA 057
371	F	24 May 1989	269	235	HAYLE CHESTER	24 May 1989 11 Nov 1992	C048 4794	Hatch Transfer			
372	M	12 Jan 1990	78	29	BROWNSVIL NYP-WASH SD-WAP	12 Jan 1990 1 Jun 1991 9 Oct 2013	4337 211900	Hatch Transfer Transfer	Metal 110		
373	M	21 Jan 1990	226	233	TOKYOTAMA HIRAKAWA NISSIN	21 Jan 1990 22 Oct 1990 14 Nov 1994 ~ 1999	TAMA39 HKW-04	Hatch Transfer Transfer Death			JAZGA 058
374	F	12 Mar 1990	226	233	TOKYOTAMA HIRAKAWA	12 Mar 1990 22 Oct 1990	TAMA40 HKW-05	Hatch Transfer			JAZGA 059
375	F	14 Mar 1990	78	29	BROWNSVIL	14 Mar 1990 9 Jul 1990	4417	Hatch Death			
376	F	7 Apr 1990	321	255	WALSRODE VOS G	7 Apr 1990 24 May 1991 ~ 2000	BOL013	Hatch Transfer lft	B8253		
377	?	22 Apr 1990	253	254	TOKYOUENO	22 Apr 1990 1 Jul 1990	MD2115	Hatch Death			JAZGA 060
378	F	1 May 1990	242	251	FRANKFURT KREFELD	1 May 1990 5 Jul 1991 3 Jun 1997	33191 V805	Hatch Transfer Death			
379	M	3 May 1990	226	233	TOKYOTAMA HIGASHI M	3 May 1990 3 Dec 1990	TAMA41 ALL063	Hatch Transfer	2		JAZGA 061
380	M	5 May 1990	321	255	WALSRODE VOS G	5 May 1990 24 May 1991 ~ 2000	BOL014	Hatch Transfer lft	B8252		
381	F	6 May 1990	226	233	TOKYOTAMA HIRAKAWA	6 May 1990 22 Oct 1990 4 Jul 1992	TAMA42 HKW-06	Hatch Transfer Death			JAZGA 062
382	F	3 Jun 1990	321	255	WALSRODE RIEF G HERNE BC	3 Jun 1990 2 Nov 1990 ~ Feb 1995	BOL015	Hatch Transfer lft	B8251		
383	M	23 Jun 1990	269	235	HAYLE MERRITT R	23 Jun 1990 5 Aug 1991	C052	Hatch lft	C052		
384	M	30 Jun 1990	269	235	HAYLE MERRITT R	30 Jun 1990 5 Aug 1991	C053	Hatch lft	C053		
385	?	28 Dec 1990	333	334	LOTHERTON	28 Dec 1990 8 Mar 1991		Hatch Death			
386	M	~ 1969	UNK	UNK	UNKNOWN YOKOHAMA	~ 1969 27 Mar 1969 6 Apr 1969		Hatch Transfer Death			JAZGA 003
387	F	~ 1969	UNK	UNK	UNKNOWN YOKOHAMA	~ 1969 27 Mar 1969 17 Apr 1969		Hatch Transfer Death			JAZGA 004
388	?	~ 1971	WILD	WILD	AFRICAN TOKYOTAMA	~ 1971 13 Sep 1971 30 Sep 1971	NONE TAMA02	Capture Transfer Death			JAZGA 006

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Data current thru: 1 Jul 2013 - International  
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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
389	M	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 16 Nov 1996	NONE	Capture Transfer ltf			
390	F	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 16 Nov 1996	NONE	Capture Transfer ltf			
391	M	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 16 Nov 1996	NONE	Capture Transfer ltf			
392	F	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 16 Jul 1994	NONE	Capture Transfer Death			
393	M	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 31 Jul 1994	NONE	Capture Transfer Death			
394	F	~ 1976	WILD	WILD	AFRICAN MAN AE	~ 1976 ~ 1976 ~ Jun 1992	NONE	Capture Transfer Death			
395	F	~ 1979	WILD	WILD	AFRICAN YOSHIKAWA OSAKA CHIBA SHI	~ 1979 13 Oct 1980 15 Dec 1981 11 Mar 1991 6 Nov 1996	NONE 1197 TA2104	Capture Transfer Transfer Transfer Death	H-0034		JAZGA 018
396	M	~ 1981	UNK	UNK	UNKNOWN ITO SHI	~ 1981 28 Apr 1981 2 May 1999	IZU-01	Hatch Transfer Death			JAZGA 016
397	M	~ 1981	UNK	UNK	UNKNOWN ITO SHI NISSIN	~ 1981 28 Apr 1981 25 Feb 2007	IZU-02 NONE	Hatch Transfer ltf			JAZGA 017
398	?	14 May 1982	226	233	TOKYOTAMA YOSHIKAWA	14 May 1982 9 Mar 1983 ~ Mar 1983	TAMA10	Hatch Transfer Death			JAZGA 021
399	M	20 May 1982	226	233	TOKYOTAMA	20 May 1982 3 Jun 1982	TAMA11	Hatch Death			JAZGA 022
400	?	4 Jan 1991	333	334	LOTHERTON	4 Jan 1991 7 Feb 1991		Hatch Death			
401	M	20 Jan 1991	253	254	TOKYOUENO N S TRADE NISSIN	20 Jan 1991 8 Aug 1991 9 Aug 1991 12 Aug 1991	MD2116	Hatch Transfer Transfer Death	U-0133		JAZGA 063
402	F	24 Jan 1991	253	254	TOKYOUENO	24 Jan 1991 29 Mar 1991	MD2117	Hatch Death			JAZGA 064
403	M	1 Feb 1991	78	29	BROWNSVIL SD-WAP	1 Feb 1991 30 Sep 1998 24 May 1999 19 Jul 2000	4688 898439 898439	Hatch Transfer Transfer Death	WAP28-63		
404	M	4 Feb 1991	211	212	WALSRODE RIEF G WALDMANNK WOONING	4 Feb 1991 18 Oct 1991 16 Oct 1999 14 Nov 2002	BOL016	Hatch Transfer Transfer ltf	B8245		
405	M	20 Feb 1991	321	255	WALSRODE KREFELD	20 Feb 1991 6 Nov 1991 26 Nov 1991	BOL017 V862	Hatch Transfer Death	B8264		
406	M	30 Mar 1991	253	254	TOKYOUENO N S TRADE	30 Mar 1991 8 Aug 1991	MD2118	Hatch Transfer	U-0134		JAZGA 065

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**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					HIRAKAWA	24 Oct 1994	HKW-07	Transfer			
407	F	31 Mar 1991	78	29	BROWNSVIL SPRINGHOP	31 Mar 1991 14 Jun 2000 12 Apr 2001	4746	Hatch Transfer Death			
408	F	14 Apr 1991	50	151	STCATHERN	14 Apr 1991 23 Oct 1991	915002	Hatch Death			
409	?	1 May 1991	321	255	WALSRODE	1 May 1991 2 May 1991		Hatch Death			
410	M	4 May 1991	269	235	HAYLE MERRITT R	4 May 1991 4 Oct 1992	C060	Hatch lft			
411	M	10 May 1991	285	245	STAGSDEN HILLSIDEF BLACKBROO LOTHERTON BLACKBROO	10 May 1991 ~ Jan 1993 17 Jan 1993 10 Jun 2004 26 Nov 2006	 200001 300194 200001	Hatch Transfer Transfer Transfer Transfer		BLUE/RIGHT	
412	F	10 May 1991	242	251	FRANKFURT KREFELD	10 May 1991 26 Nov 1991 26 Aug 1997	33928 V863	Hatch Transfer Death			
413	F	15 May 1991	226	233	TOKYOTAMA	15 May 1991 20 Jul 1992	TAMA43	Hatch Death		U-0113	JAZGA 066
414	M	24 May 1991	285	245	STAGSDEN RODE HAYLE	24 May 1991 5 Mar 1992 2 May 2001 31 Dec 2001 18 Feb 2006	 C190 C190	Hatch Transfer Transfer Transfer Death		'C' MALE	
415	F	1 Jun 1991	253	254	TOKYOUENO	1 Jun 1991 5 Jul 1991	MD2119	Hatch Death			JAZGA 067
416	F	10 Jun 1991	25	39	BALTIMORE GULF BREZ	10 Jun 1991 16 Apr 1996 4 Jul 1998	910628 A1880	Hatch Transfer Death	3097		
417	?	12 Jun 1991	269	235	HAYLE	12 Jun 1991 27 Jun 1991	C061	Hatch Death			
418	M	20 Jun 1991	285	245	STAGSDEN RODE CHESTER	20 Jun 1991 5 Mar 1992 10 Oct 1995	NONE NONE 950516	Hatch Transfer Transfer		GREEN/RIGHT	
419	F	23 Jun 1991	285	245	STAGSDEN HILLSIDEF BLACKBROO	23 Jun 1991 16 Jan 1993 17 Jan 1993	 200002	Hatch Transfer Transfer		YELLOW/RIGHT	
420	M	24 Jun 1991	321	255	WALSRODE WHIPNADE	24 Jun 1991 4 Feb 1992 3 Jul 1992	BOL018 M746	Hatch Transfer Death	B8265		
421	?	3 Jul 1991	WILD	WILD	UMGENI PK	3 Jul 1991 15 Oct 1991	2254	Hatch Death		BOSTON I	PAAZAB 79
422	?	14 Aug 1991	WILD	WILD	UMGENI PK	14 Aug 1991 19 Oct 1991	2255	Hatch Death		MIDDLEDRAAI	PAAZAB 80
423	F	5 Sep 1991	WILD	WILD	UMGENI PK HORSFIELD TREEHAVEN JOHANSBRG	5 Sep 1991 1 Jan 1996 8 Nov 2002 6 Jul 2004	2256 91-B2 6434	Hatch Transfer Transfer Transfer	J13554	AMAZONA	PAAZAB 81
424	?	20 Dec 1991	333	334	LOTHERTON MERRITT R	20 Dec 1991 5 Oct 1992		Hatch lft			
425	F	~ 1983	WILD13	WILD14	MVURWI PINEFARM	~ 1983 7 Nov 1990 7 Jul 2001	NONE 62.5	Capture Transfer Death		BOOTS	

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
426	M	~ 1982	WILD15	WILD16	PEMBICHAS PINEFARM	16 Sep 1991 16 Sep 1991 9 Apr 1999	NONE 62.6	Capture Transfer Death		BENT-BEAK	
427	?	12 Dec 1985	61	21	OKLAHOMA	12 Dec 1985 12 Dec 1985	351111	Hatch Death			
428	M	~ 1987	WILD	WILD	ZIMBABWE LARVON	~ 1988 ~ 1988	NONE	Capture lft			
429	F	~ 1987	WILD	WILD	ZIMBABWE LARVON	~ 1988 ~ 1988	NONE	Capture lft			
430	M	~ May 1988	WILD9	WILD10	TANGESTAT PINEFARM	5 Jul 1988 6 Jul 1988 1 Aug 2001	NONE 62.1	Capture Transfer Death	62.1	WALLY	
431	F	~ Jun 1989	WILD3	WILD4	SAND FARM PINEFARM	16 Aug 1989 16 Aug 1989 3 Sep 1989	NONE 62.3	Capture Transfer Death			
432	F	20 Jun 1989	WILD11	WILD12	TSAPATO PINEFARM	21 Jun 1989 21 Jun 1989	NONE 62.2	Capture Transfer		WALLET	
433	?	~ May 1990	WILD13	WILD14	KILDONAN PINEFARM	27 Nov 1990 27 Nov 1990 28 Nov 1990	NONE	Capture Transfer Death			
434	F	~ Jun 1990	WILD3	WILD4	SAND FARM PINEFARM	14 Sep 1990 14 Sep 1990 23 Apr 1994	NONE 62.4	Capture Transfer Death		CHANCE	
435	M	~ Aug 1991	WILD5	WILD6	HOLMEEDEN PINEFARM	16 Sep 1991 16 Sep 1991 14 Oct 2002	NONE 62.7	Capture Transfer Death		BENNY	
436	F	~ Jan 1992	391	392	MAN AE	~ Jan 1992 16 Jul 1994		Hatch Death			
437	M	7 Jan 1992	253	254	TOKYOUENO	7 Jan 1992 9 Jan 1992	MD2120	Hatch Death			JAZGA 068
438	F	1 Mar 1992	97	43	METROZOO BUSCH TAM STCATHERN METROZOO PHOENIX	1 Mar 1992 26 Aug 1992 1 Sep 1992 23 Jul 1993 17 Nov 1994 5 Apr 1995	A03470 925024 A03470 7246	Hatch Transfer Transfer Transfer Death	558		
439	F	10 Mar 1992	253	254	TOKYOUENO TOMIOKA	10 Mar 1992 1 Jul 1993 12 Jul 1993	920179 GMS-01	Hatch Transfer Death	U-0138		JAZGA 069
440	M	12 Mar 1992	253	254	TOKYOUENO CHIBA SHI	12 Mar 1992 18 Dec 1992	920180 TA2105	Hatch Transfer	MUD021-022	U-0139	JAZGA 070
441	M	24 Mar 1992	226	233	TOKYOTAMA UTSUNOMIY	24 Mar 1992 27 Apr 1993 27 Sep 2003	TAMA44 UTM-01	Hatch Transfer Death			JAZGA 071
442	M	19 Apr 1992	321	255	WALSRODE VILVOORDE MELICK	19 Apr 1992 30 Dec 1992 ~ 1998	BOL019	Hatch Transfer lft	B8362		
443	F	~ Apr 1992	WILD	WILD	NATAL SA NATAL PB UMGENI PK DURBAN ZO UMGENI PK HLATIKULU	24 Dec 1992 24 Dec 1992 24 Dec 1992 10 Jun 1997 6 Dec 2000 10 Oct 2010	NONE 443 500224 454 500224 SADDAM	Capture Transfer Transfer Transfer Transfer Transfer	URBP 92-3	SADDAM	PAAZAB 82
444	F	28 Apr 1992	242	251	FRANKFURT	28 Apr 1992	34465	Hatch			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					WUPPERTAL	13 Nov 1992	92426	Transfer			
					REHME H	26 Feb 1997		Transfer			
						~ 2007		lft			
445	F	3 May 1992	269	235	HAYLE	3 May 1992	C071	Hatch			
					MERRITT R	4 Oct 1992		Transfer			
					CRACID BC	16 Feb 1999	F2	Transfer			
446	F	7 May 1992	253	254	TOKYOUENO	7 May 1992	920424	Hatch	U-0140	MUD021-023	JAZGA 072
					UTSUNOMIY	21 May 1993	UTM-02	Transfer			
						22 Oct 1994		Death			
447	F	17 May 1992	321	255	WALSRODE	17 May 1992	BOL020	Hatch	B8363		
					VILVOORDE	30 Dec 1992		Transfer			
					MELICK	~ 1998		lft			
448	F	21 May 1992	96	44	BALTIMORE	21 May 1992	920547	Hatch			
						3 Jan 1993		Death			
449	M	17 Jun 1992	321	255	WALSRODE	17 Jun 1992	BOL021	Hatch			
						18 Nov 1992		Death			
450	M	24 Jun 1992	WILD	WILD	UMGENI PK	24 Jun 1992	500225	Hatch	URBP 92-1	ReARCHIE	PAAZAB 84
					HORSFIELD	1 Jan 1996		Transfer			
					TREEHAVEN	23 Mar 1997		Transfer			
					UMGENI PK	8 Nov 2002	500225	Transfer			
					JOHANSBRG	12 Jun 2010	8303	Transfer			
451	M	20 Jul 1992	WILD5	WILD6	PINEFARM	20 Jul 1992	62.8	Hatch			
						26 Jul 1992		Death			
452	F	11 Aug 1992	WILD	WILD	UMGENI PK	11 Aug 1992	500226	Hatch	URBP 92-2	GrSHERRY	PAAZAB 85
					HORSFIELD	1 Jan 1996		Transfer			
					TREEHAVEN	23 Mar 1997		Transfer			
					JOHANSBRG	6 Jul 2004	1505	Transfer			
453	M	3 Oct 1992	WILD17	WILD18	PINEFARM	3 Oct 1992	62.9	Hatch		NYORORO	
454	M	~ 1969	WILD	WILD	AFRICAN	~ 1969	NONE	Capture			
					DOMBES	~ Jun 1970		Transfer			
						~ 1979		Death			
455	F	~ 1912	WILD	WILD	TRANSVAAL	~ 1912	NONE	Capture			PAAZAB 1
					PRETORIA	28 May 1912	907357	Transfer			
					TRANSVAAL	1 Jun 1941		Death			
456	F	~ 1969	WILD	WILD	AFRICAN	~ 1969	NONE	Capture			
					DOMBES	~ Jun 1970		Transfer			
						~ 1979		Death			
457	?	~ 1921	WILD	WILD	TRANSVAAL	~ 1921	NONE	Capture			PAAZAB 2
					PRETORIA	12 Jan 1921	907358	Transfer			
						4 Mar 1922		Death			
458	?	~ 1924	WILD	WILD	TRANSVAAL	~ 1924	NONE	Capture			PAAZAB 3
					PRETORIA	14 Jan 1924	907359	Transfer			
					CHAPMAN G	7 Feb 1924		Transfer			
						~ 1930		Death			
459	?	~ 1931	WILD	WILD	TRANSVAAL	~ 1931	NONE	Capture			PAAZAB 4
					PRETORIA	17 Sep 1932	907361	Transfer			
						15 Nov 1932		Death			
460	?	~ 1932	WILD	WILD	NATAL SA	~ 1932	NONE	Capture			PAAZAB 5
					PRETORIA	11 Jul 1932	907360	Transfer			
						7 Nov 1940		Death			
461	?	~ 1936	WILD	WILD	TRANSVAAL	~ 1936	NONE	Capture			PAAZAB 6
					PRETORIA	6 Jun 1936	907362	Transfer			
						6 Jun 1936		Death			
462	F	~ 1939	WILD	WILD	NATAL SA	~ 1939	NONE	Capture			PAAZAB 8
					PRETORIA	25 Jul 1939	907363	Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						21 Nov 1940		Death			
463	M	~ 1939	WILD	WILD	NATAL SA PRETORIA	~ 1939 25 Jul 1939 20 Sep 1943	NONE 907364	Capture Transfer Death			PAAZAB 9
464	?	~ 1940	WILD	WILD	TRANSVAAL PRETORIA	~ 1940 5 Mar 1940 17 Dec 1947	NONE 907365	Capture Transfer Death			PAAZAB 10
465	?	~ 1945	WILD	WILD	TRANSVAAL PRETORIA	~ 1945 13 Feb 1945 19 Dec 1951	NONE 907366	Capture Transfer Death			PAAZAB 11
466	?	~ 1945	WILD	WILD	TRANSVAAL PRETORIA	~ 1945 6 Apr 1945 15 Oct 1945	NONE 907367	Capture Transfer Death			PAAZAB 12
467	F	~ 1945	WILD	WILD	NATAL SA PRETORIA	~ 1945 11 Sep 1945 19 May 1959	NONE 907368	Capture Transfer Death			PAAZAB 13
468	M	~ 1946	WILD	WILD	TRANSVAAL PRETORIA	~ 1946 20 Aug 1946 31 Aug 1959	NONE 907369	Capture Transfer Death			PAAZAB 14
469	?	3 Oct 1952	468	467	PRETORIA	3 Oct 1952 4 Oct 1952	907372	Hatch Death			PAAZAB 18
470	?	27 Oct 1954	468	467	PRETORIA	27 Oct 1954 30 Oct 1954	907373	Hatch Death			PAAZAB 19
471	?	9 Sep 1955	468	467	PRETORIA	9 Sep 1955 11 Sep 1955	907374	Hatch Death			PAAZAB 20
472	?	6 Dec 1956	468	467	PRETORIA	6 Dec 1956 10 Dec 1956	907375	Hatch Death			PAAZAB 21
473	?	27 Dec 1958	468	467	PRETORIA	27 Dec 1958 31 Dec 1958	907376	Hatch Death			PAAZAB 22
474	F	~ Jun 1978	454	456	DOMBES CLERES DOMBES PUBLIC	~ Jun 1978 30 Apr 1996 28 Oct 1999 18 Feb 2003	V96142 C96040 V96142	Hatch Transfer Transfer ltf	PV 020		
475	F	1 May 1992	WILD	WILD	UMGENI PK HORSFIELD	1 May 1992 1 Jan 1996 17 Aug 2002	2257	Hatch Transfer Death			PAAZAB 83
476	M	7 Jan 1993	253	254	TOKYOUENO TOMIOKA	7 Jan 1993 1 Jul 1993 8 Jul 1993	921003 GMS-02	Hatch Transfer Death	MUD021-24	MUD021-024	JAZGA 073
477	M	9 Jan 1993	253	254	TOKYOUENO TOMIOKA	9 Jan 1993 1 Jul 1993 26 Oct 2012	921004 GMS-03	Hatch Transfer Death	U-0155	MUD021-025	JAZGA 074
478	?	8 Mar 1993	97	43	STCATHERN METROZOO	8 Mar 1993 23 Jul 1993 19 Aug 1993	935001 A03708	Hatch Transfer Death			
479	M	15 Mar 1993	321	255	WALSRODE HAYLEN J HERNE BC PRIVATE	15 Mar 1993 22 Sep 1993 17 Jan 1994 ~ 1998	BOL022 B8972	Hatch Transfer Transfer ltf	B8972		
480	M	19 Apr 1993	253	254	TOKYOUENO	19 Apr 1993 24 Apr 1993	921174	Hatch Death	MUD021-26	MUD021-026	JAZGA 075
481	M	21 Apr 1993	62	21	BARABOO PHOENIX OKLAHOMA	21 Apr 1993 1 Feb 1995 22 Nov 2000	050013 7299 635716	Hatch Transfer Transfer	ICF 05-013	MAOZEKA	

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					BROWNSVIL	11 Nov 2003	8435	Transfer			
						25 Jan 2011	635716	Transfer			
						18 Oct 2011		Death			
482	M	2 May 1993	269	235	HAYLE	2 May 1993	C082	Hatch	B1391	PATTE	
					WHIPNADE	27 Apr 1994	M918	Transfer			
					DOMBES	27 Feb 2007	V07025	Transfer			
						22 Aug 2013		Death			
483	M	8 May 1993	140	150	STCATHERN	8 May 1993	935006	Hatch	J1356	ALCATRAZ	PAAZAB 87
					JHBQUARAN	29 Oct 1996	CWG87	Transfer			
					SEEKOEIVL	29 Nov 1996		Transfer			
					HLATIKULU	3 Mar 1999		Transfer			
					IDENTIPET	22 Dec 2000		Transfer			
					JOHANSBRG	1 Feb 2006	7545	Transfer			
					IDENTIPET	2 Feb 2006	7545	Transfer			
					JOHANSBRG	15 Sep 2006	7545	Transfer			
484	F	8 May 1993	96	44	BALTIMORE	8 May 1993	930549	Hatch	4672	MEAN CRANE	
					STURGEON	5 Apr 1994		Transfer			
					SPRINGHOP	29 Nov 1997		Transfer			
						19 Apr 1999		Death			
485	?	10 May 1993	96	44	BALTIMORE	10 May 1993	930550	Hatch	4673		
						20 Aug 1993		Death			
486	?	11 May 1993	140	150	STCATHERN	11 May 1993	935008	Hatch			
						14 May 1993		Death			
487	F	17 May 1993	321	255	WALSRODE	17 May 1993	BOL024	Hatch	B8383		
					HAYLEN J	22 Sep 1993	B8383	Transfer			
					HERNE BC	17 Jan 1994		Transfer			
					PRIVATE	~ 1998		ltf			
488	F	18 May 1993	25	39	BALTIMORE	18 May 1993	930555	Hatch	4695		
					SAN ANTON	26 Oct 1995	951022	Transfer			
						1 Feb 1997		Death			
489	M	25 May 1993	62	21	BARABOO	25 May 1993	050014	Hatch		VERY MEAN CR	
					STURGEON	28 Apr 1994		Transfer			
					SPRINGHOP	29 Nov 1997		Transfer			
					BALTIMORE	12 Sep 2003	3891	Transfer			
					ST LOUIS	10 Jan 2007	105626	Transfer			
						21 Apr 2007		Death			
490	F	~ May 1993	WILD21	WILD22	FORESTLOD	~ May 1993		Hatch	URBP 93#03	WALTA	PAAZAB 86
					UMGENI PK	31 May 1993	2259	Transfer			
					TIERHOEK	~ Nov 1993		Transfer			
					HLATIKULU	7 Apr 1995		Transfer			
491	M	6 Jun 1993	25	39	BALTIMORE	6 Jun 1993	930578	Hatch	A01448	WINSTON	
					PHOENIX	2 May 1995	7353	Transfer			
					FRANKLINP	9 May 2001	A01448	Transfer			
					SD-WAP	13 Jun 2007	807139	Transfer			
						3 May 2013		Death			
492	M	12 Jun 1993	321	255	WALSRODE	12 Jun 1993	BOL023	Hatch	B8386		
					BREMEHR L	27 Dec 1994		Transfer			
					LEMMEN	~ 1995		Transfer			
					DOMBES	21 Feb 2003	V04035	Transfer			
						16 Jun 2003		Death			
493	M	13 Jun 1993	242	251	FRANKFURT	13 Jun 1993	35905	Hatch	D8426		
					BREMEHR L	13 Oct 1993		Transfer			
					WALSRODE	27 Dec 1994	BOL030	Transfer			
494	?	14 Jun 1993	389	390	MAN AE	14 Jun 1993		Hatch			
						15 Jun 1993		ltf			
495	?	16 Jun 1993	389	390	MAN AE	16 Jun 1993		Hatch			
						11 Nov 1996		ltf			
496	?	22 Nov 1993	236	105	YULEE	22 Nov 1993	930361	Hatch			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						25 Nov 1993		Death			
497	M	4 Feb 1994	140	150	STCATHERN	4 Feb 1994	945004	Hatch	DAK 8000	SATAN	
					DISNEY AK	16 Jan 1998	980047	Transfer			
					STCATHERN	28 Mar 2002	945004	Transfer			
					ST PAUL	24 Oct 2002	2581	Transfer			
						23 Sep 2005		Death			
498	F	6 Mar 1994	321	255	WALSRODE	6 Mar 1994	BOL025	Hatch	B8851		
					REHME H	16 Nov 1996		Transfer			
					WUPPERTAL	26 Feb 1997	97402	Transfer			
					KOOPY P	19 Oct 2000		Transfer			
499	?	13 Apr 1994	321	255	WALSRODE	13 Apr 1994	BOL026	Hatch	B8856		
						4 May 1994		Death			
500	M	16 Apr 1994	140	150	STCATHERN	16 Apr 1994	945005	Hatch			PAAZAB 88
					JHBQUARAN	29 Oct 1996	CWG88	Transfer			
					SEEKOEIVL	29 Nov 1996		Transfer			
					S.AFRICA	~ Aug 1998		Release			
501	M	19 Apr 1994	321	255	WALSRODE	19 Apr 1994	BOL027	Hatch	B8857		
					REHME H	16 Nov 1996		Transfer			
						~ 2007		ltf			
502	?	21 Apr 1994	62	21	BARABOO	21 Apr 1994	050015	Hatch		MOREMI	
						26 Apr 1994		Death			
503	F	4 May 1994	62	21	BARABOO	4 May 1994	050016	Hatch		MANDELA	
					DENVER	18 Nov 1996	960509	Transfer			
						17 Mar 2001		Death			
504	M	17 May 1994	62	21	BARABOO	17 May 1994	050017	Hatch		F.W. DE KLER	
						24 Aug 1994		Death			
505	M	24 May 1994	321	255	WALSRODE	24 May 1994	BOL028	Hatch	B8854		
					KREFELD	12 Jul 1995	V1337	Transfer			
					STUTTIGART	7 Oct 2005	V2296	Transfer			
						13 Apr 2007		Death			
506	M	27 May 1994	321	255	WALSRODE	27 May 1994	BOL029	Hatch	B8858		
					BREMEHR L	27 Dec 1994		ltf			
507	M	21 Jun 1994	269	235	HAYLE	21 Jun 1994	C093	Hatch			
						15 Mar 1995		Death			
508	?	4 Jul 1994	226	233	TOKYOTAMA	4 Jul 1994	TAMA45	Hatch		JAZGA 076	
						21 Oct 1994		Death			
509	?	28 Aug 1994	WILD23	WILD24	UMGENI PK	28 Aug 1994	2260	Hatch	URBP94 #?		PAAZAB 91
					HLATIKULU	28 Oct 1994		Transfer			
						30 Oct 1994		Death			
510	F	2 Aug 1994	WILD55	WILD56	UMGENI PK	2 Aug 1994	500223	Hatch	J13565	BOSTON II	PAAZAB 90
					JOHANSBERG	8 Sep 2009	8430	Transfer			
511	?	4 Sep 1994	WILD47	WILD48	UMGENI PK	4 Sep 1994	2261	Hatch		DANCER	PAAZAB 92
					HLATIKULU	29 Oct 1994		Transfer			
						4 Sep 1995		Death			
512	?	5 Sep 1994	WILD49	WILD50	UMGENI PK	5 Sep 1994	2262	Hatch	URBP 94 # ?	SHIFTY	PAAZAB 93
					HLATIKULU	29 Oct 1994		Transfer			
						~ Feb 1995		Death			
513	?	18 Dec 1994	WILD51	WILD52	HLATIKULU	18 Dec 1994		Hatch	1.5" BLUE	ROCKY	PAAZAB 94
						4 Sep 1995		Death			
514	M	19 Dec 1994	140	150	STCATHERN	19 Dec 1994	945035	Hatch			
						4 Apr 1996		Death			
515	M	21 Dec 1994	140	150	STCATHERN	21 Dec 1994	945036	Hatch			
						1 Apr 1995		Death			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
516	M	22 Mar 1994	WILD	WILD	UMGENI PK HORSFIELD TREEHAVEN UMGENI PK HLATIKULU	22 Mar 1994 1 Jan 1996 23 Mar 1997 13 Apr 2000 28 Oct 2002 30 Jul 2005	570   570	Hatch Transfer Transfer Transfer Transfer Death	YELLOW URBP9FRED		PAAZAB 89
517	F	18 Jan 1995	96	44	BALTIMORE ASHEBORO YULEE	18 Jan 1995 30 Apr 1997 25 Oct 2011	950503 22355 115302	Hatch Transfer Transfer	4672		
518	M	20 Feb 1995	236	105	YULEE	20 Feb 1995 ~ Jun 2010	950306	Hatch Death		BLINKY	
519	F	12 Mar 1995	321	255	WALSRODE LINZ ZOO	12 Mar 1995 18 Apr 1996	BOL031 B8860	Hatch Transfer	B8860		
520	F	18 Mar 1995	62	21	BARABOO FRANKLINP	18 Mar 1995 3 Apr 2002	050018 A03406	Hatch Transfer		KOTZE	
521	M	7 Apr 1995	62	21	BARABOO SAN ANTON GULF BREZ	7 Apr 1995 28 Oct 1995 11 Mar 2002 15 Dec 2004	050019 951032 A3117	Hatch Transfer Transfer Death	5-19	WATSON	
522	M	10 Apr 1995	321	255	WALSRODE LINZ ZOO	10 Apr 1995 18 Apr 1996	BOL032 B8865	Hatch Transfer	B8865		
523	F	10 May 1995	321	255	WALSRODE KOOY P CRACID BC KOOY P	10 May 1995 20 Dec 1995 11 Nov 2002 ~ Jul 2006	BOL033	Hatch Transfer Transfer Transfer	B8870		
524	M	11 May 1995	236	105	YULEE DENVER JACKSON	11 May 1995 20 Nov 1996 14 Oct 2005	950328 960510 200440	Hatch Transfer Transfer		MOE	
525	?	12 May 1995	269	235	HAYLE	12 May 1995 16 May 1995	C119	Hatch Death			
526	M	12 May 1995	321	255	WALSRODE KOOY P CRACID BC KOOY P	12 May 1995 20 Dec 1995 11 Nov 2002 ~ Jul 2006	BOL034	Hatch Transfer Transfer lft	B8859		
527	M	25 May 1995	97	43	METROZOO ST LOUIS	25 May 1995 14 Mar 1997 2 Jul 2005	A03799 970305	Hatch Transfer Death	1202 YELLOW		
528	F	2 Jun 1995	WILD23	WILD24	HLATIKULU HORSFIELD	2 Jun 1995 2 Nov 2000		Hatch Transfer	RED	MUKWE	PAAZAB 95
529	F	8 Jun 1995	321	255	WALSRODE LESNA-GOT	8 Jun 1995 15 May 1996	BOL035 198110	Hatch Transfer	B8864		
530	M	17 Jun 1995	92	24	ASHEBORO	17 Jun 1995 23 Sep 1997	22102	Hatch Death			
531	F	25 Jun 1995	253	254	TOKYOUENO ITO SHI NISSIN	25 Jun 1995 21 Mar 1996 10 Mar 2006 25 Feb 2007	922076 IZU-03 IZU-03 NONE	Hatch Transfer Transfer lft	MUD021-027		JAZGA 077
532	M	3 Jul 1995	WILD25	WILD26	HLATIKULU HORSFIELD	3 Jul 1995 2 Nov 2000		Hatch Transfer	GREEN	PASCINEL	PAAZAB 96
533	?	22 Aug 1995	WILD	WILD	UMGENI PK HLATIKULU VERLOREN	22 Aug 1995 ~ Aug 1995 ~ Dec 1995 ~ Jan 1996 ~ Jan 1996	2263	Hatch Transfer Transfer Release Death	G186	WIZARD	PAAZAB 97
534	M	26 Dec 1995	236	105	YULEE	26 Dec 1995	950356	Hatch		Nick	

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					JACKSON	20 Jan 2004	200235	Transfer			
535	?	27 Dec 1995	50	34	STCATHERN	27 Dec 1995 28 Dec 1995	955018	Hatch Death			
536	M	29 Dec 1995	50	34	STCATHERN DISNEY AK STCATHERN YULEE	29 Dec 1995 16 Jan 1998 28 Mar 2002 22 Sep 2005	955019 980048 955019 Y55303	Hatch Transfer Transfer Transfer	WSC 140	BLULUCIFER	
537	F	5 Feb 1996	253	254	CHIBA SHI	5 Feb 1996 15 Apr 1996	TD2106	Hatch Death		TADO21-06	JAZGA 078
538	F	21 Feb 1996	50	34	STCATHERN ST LOUIS	21 Feb 1996 1 Mar 1997 9 Nov 1998	965002 970300 970300	Hatch Transfer Transfer	7626 Silver		
539	M	15 Mar 1996	92	24	ASHEBORO	15 Mar 1996 23 May 1996	22181	Hatch Death			
540	?	26 Mar 1996	253	254	TOKYOUENO	26 Mar 1996 26 Mar 1996	922361	Hatch Death	MUD021-028		JAZGA 079
541	M	30 Mar 1996	96	44	BALTIMORE OKLAHOMA BALTIMORE FORTWORTH	30 Mar 1996 12 Jan 2000 24 Apr 2002 7 Jun 2007	960538 766723 960538 204959	Hatch Transfer Transfer Transfer	8722	SON OF NASTY	
542	F	5 Apr 1996	50	34	STCATHERN ALPHEN	5 Apr 1996 10 Nov 1999	965004 7118	Hatch Transfer	WSC 164 WHIT		
543	M	13 Apr 1996	321	255	WALSRODE DONGEMOND	13 Apr 1996 31 May 1997	BOL036	Hatch ltf	B8337		
544	F	10 May 1996	62	21	BARABOO NZP-WASH SD-WAP	10 May 1996 3 Apr 2003 9 Oct 2013	050020 215031	Hatch Transfer Transfer	Metal 5-20	UBAMUKWE	
545	F	16 May 1996	321	255	WALSRODE DONGEMOND	16 May 1996 31 May 1997	BOL037	Hatch ltf	B8348		
546	?	19 May 1996	253	254	TOKYOUENO	19 May 1996 20 May 1996	922388	Hatch Death	MUD021-029		JAZGA 088
547	M	27 May 1996	WILD27	WILD28	HLATIKULU DURBAN ZO	27 May 1996 29 Oct 1997 4 Dec 2004	502	Hatch Transfer Death	J13566	NEAGRA	PAAZAB 98
548	M	30 May 1996	WILD21	WILD22	HLATIKULU TREEHAVEN	30 May 1996 27 Oct 1997 10 Jun 1999		Hatch Transfer Death	BLUE #3	NEEGRASA	PAAZAB 99
549	?	11 Jun 1996	321	255	WALSRODE	11 Jun 1996 ~ Jun 1996		Hatch Death			
550	F	13 Jun 1996	269	235	HAYLE RODE HAYLE	13 Jun 1996 4 Oct 1997 2 May 2001 4 Apr 2007	C124 C124	Hatch Transfer Transfer Death	F00390 GOLD 'C' FEMALE		
551	F	19 Jun 1996	WILD	WILD	PINEFARM	19 Jun 1996 25 Jun 1996		Hatch Death			
552	M	15 Jul 1996	97	43	METROZOO HERNE BC KOOY P REHME H	15 Jul 1996 13 Sep 2000 ~ Dec 2002 25 Jul 2004 ~ 2008	96B004	Hatch Transfer Transfer Transfer ltf	1652		
553	M	28 Jul 1996	WILD19	WILD20	PINEFARM	28 Jul 1996 29 Mar 1997	62.10	Hatch Death			
554	F	3 Aug 1996	WILD7	WILD8	PINEFARM	3 Aug 1996	62.11	Hatch			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						10 Jan 2002		Death			
555	M	6 Aug 1996	WILD7	WILD8	PINEFARM	6 Aug 1996 10 Dec 2001	62.12	Hatch Death			
556	?	11 Aug 1996	WILD75	WILD76	PINEFARM	11 Aug 1996	_____	Hatch ltf			
557	M	23 Aug 1996	WILD1	WILD2	PINEFARM	23 Aug 1996 6 Jun 2003	62.13	Hatch Death		WHITE SHANK	
558	M	3 Sep 1996	WILD1	WILD2	PINEFARM LARVON	3 Sep 1996 14 Aug 2000 ~ Aug 2000	62.14	Hatch Transfer Death			
559	?	6 Oct 1996	WILD1	WILD2	PINEFARM	6 Oct 1996 14 Oct 1996	_____	Hatch Death			
560	M	25 Dec 1996	50	34	STCATHERN ALPHEN CRACID BC	25 Dec 1996 10 Nov 1999 9 Feb 2001	965027 7121	Hatch Transfer Transfer	141	UPPER RIKRIS KRINGLE	
561	F	27 Dec 1996	50	34	STCATHERN ALPHEN CRACID BC	27 Dec 1996 10 Nov 1999 9 Feb 2001	965028 7120	Hatch Transfer Transfer	143	UPPER RI	
562	M	~ 1996	WILD	WILD	AFRICAN NAGOYA	~ 1997 2 Feb 1998 22 Mar 1998	NONE NGY-01	Capture Transfer Death			JAZGA 083
563	M	~ 1996	WILD	WILD	AFRICAN NAGOYA	~ 1997 2 Feb 1998	NONE NGY-02	Capture Transfer			JAZGA 084
564	F	1 Jan 1997	140	150	STCATHERN	1 Jan 1997 1 Oct 1998	975001	Hatch Death	NYZS 144		
565	F	10 Jan 1997	354	336	UMGENI PK TRNSV SNK JOHANSBRG	10 Jan 1997 14 Mar 2001 8 Sep 2009 8 Mar 2011	500227 675 8431	Hatch Transfer Transfer Death		WOBBLES	PAAZAB 100
566	M	3 Jan 1997	140	150	STCATHERN ALPHEN	3 Jan 1997 10 Nov 1999	975002 7119	Hatch Transfer	142	UPPER LE	
567	M	9 Jan 1997	253	254	CHIBA SHI ARITAKE NAGOYA	9 Jan 1997 13 Nov 1998 16 Nov 1998 17 Jul 2000	UTD210 _____	Hatch Transfer Transfer Death			JAZGA 080
568	M	10 Feb 1997	253	254	CHIBA SHI	10 Feb 1997 12 Feb 1997	TD2109	Hatch Death			JAZGA 081
569	F	23 Feb 1997	236	57	YULEE BUSCH TAM	23 Feb 1997 11 Nov 1999	970303 60817	Hatch Transfer	BGLA 3860	LUCY	
570	M	25 Feb 1997	236	57	YULEE BROWNSVIL	25 Feb 1997 26 Oct 1999 24 Feb 2003	970304 7386	Hatch Transfer Death		LUCKY	
571	F	7 Mar 1997	321	255	WALSRODE STELLACAN	7 Mar 1997 24 Nov 1997	BOL038 _____	Hatch ltf	B8979		
572	M	8 Mar 1997	321	255	WALSRODE STELLACAN	8 Mar 1997 24 Nov 1997	BOL040 _____	Hatch ltf	B8980		
573	F	8 Mar 1997	92	24	ASHEBORO BROWNSVIL SCOTTSBLU BUSCH TAM	8 Mar 1997 6 Dec 1999 4 May 2005 23 Feb 2010	22344 7418 1347 64487	Hatch Transfer Transfer Transfer	BGLA 4449		
574	?	30 Mar 1997	253	254	TOKYOUENO	30 Mar 1997 2 Apr 1997	922696	Hatch Death		MUD021-030	JAZGA 082
575	M	10 Apr 1997	321	255	WALSRODE	10 Apr 1997	BOL039	Hatch	B8994		

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					LOSING	6 Apr 1998		ltf			
576	?	13 Apr 1997	321	255	WALSRODE	13 Apr 1997 10 Aug 1997	BOL041	Hatch Death	B8993		
577	F	4 Jun 1997	269	235	HAYLE	4 Jun 1997 16 Dec 1997	C140	Hatch Death			
578	M	7 Jun 1997	WILD33	WILD34	HLATIKULU VERLOREN S.AFRICA	7 Jun 1997 12 Jun 1997 ~ Feb 1998 8 Nov 1998	  NONE	Hatch Transfer Release Death	SAF ? W/R	JAPIE	PAAZAB 101
579	F	29 Aug 1997	WILD31	WILD32	HLATIKULU VERLOREN S.AFRICA	29 Aug 1997 7 Sep 1997 9 Mar 1998 8 Nov 1998	  NONE	Hatch Transfer Release Death	SAF G01411	RJOICE	PAAZAB 102
580	F	9 Sep 1997	354	336	UMGENI PK HLATIKULU VERLOREN	9 Sep 1997 9 Sep 1997 17 Sep 1997 9 Mar 1998 8 Nov 1998	500228	Hatch Transfer Transfer Release Death	SAFG01413	EINSTEIN	PAAZAB 103
581	M	20 Sep 1997	WILD27	WILD28	FORDOUN HLATIKULU VERLOREN	20 Sep 1997 20 Sep 1997 29 Sep 1997 25 Mar 1998 16 Oct 1998		Hatch Transfer Transfer Release Death	SAF G01412	JULIAN	PAAZAB 104
582	F	10 Nov 1997	354	336	UMGENI PK HLATIKULU VERLOREN	10 Nov 1997 10 Nov 1997 19 Nov 1997 25 Mar 1998 16 Oct 1998	500229	Hatch Transfer Transfer Release Death	SAFG01414	UMGENI	PAAZAB 105
583	M	11 Dec 1997	236	57	YULEE ASHEBORO YULEE	11 Dec 1997 11 Nov 1999 25 Oct 2011	970344 22521 970344	Hatch Transfer Transfer		SCRAMBLES	
584	?	17 May 1997	321	255	WALSRODE	17 May 1997 24 May 1998	BOL042	Hatch Death	9078		
585	M	22 Mar 1998	333	334	LOTHERTON WHIPNADE HAYLE EXMOOR	22 Mar 1998 20 Jun 2002 14 Mar 2007 29 Oct 2010	990180 239 C215 2205	Hatch Transfer Transfer Transfer	1B00127	TRIPOD	
586	F	24 Mar 1998	321	255	WALSRODE LOSING	24 Mar 1998 1 Sep 1998	BOL043	Hatch ltf	B8807		
587	?	25 Mar 1998	50	34	STCATHERN	25 Mar 1998 31 Mar 1998	985002	Hatch Death			
588	F	26 Mar 1998	50	34	STCATHERN BATONROUG	26 Mar 1998 16 Oct 1999 1 Aug 2005	985003 8734 8734	Hatch Transfer Transfer	NYZS/WSC 179		
589	F	13 Apr 1998	140	150	STCATHERN BALTIMORE SD-WAP LOWRY	13 Apr 1998 3 Nov 1999 1 Oct 2003 2 Oct 2003 11 May 2005	985004 99B148 803242 803242 205291	Hatch Transfer Transfer Transfer Transfer	118 UPPER LE		
590	?	25 Apr 1998	WILD27	WILD28	HLATIKULU VERLOREN	25 Apr 1998 6 May 1998 28 Oct 1998		Hatch Transfer Death		GINGER	PAAZAB 106
591	M	1 May 1998	WILD35	WILD36	HLATIKULU VERLOREN	1 May 1998 6 May 1998 26 Jan 1999	  NONE	Hatch Transfer Release	1.5" RED 3"GNTOKOZA		PAAZAB 107
592	F	25 May 1998	321	255	WALSRODE	25 May 1998	BOL044	Hatch	B8802		

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					BREMEHR L	15 Oct 1998		ltf			
593	?	14 Jun 1998	50	34	STCATHERN	14 Jun 1998 30 Jun 1998	985018	Hatch Death			
594	M	25 Jun 1998	269	235	HAYLE MERRITT R CRACID BC BEIJING	25 Jun 1998 12 Feb 1999 ~ Mar 1999 30 Jul 2002	C164	Hatch Transfer Transfer Transfer			
595	F	28 Jun 1998	321	255	WALSRODE CRACID BC BEIJING	28 Jun 1998 24 Mar 1999 30 Jul 2002	BOL045	Hatch Transfer Transfer	D8301		
596	?	14 Jul 1998	WILD37	WILD38	HLATIKULU VERLOREN	14 Jul 1998 22 Jul 1998 8 Nov 1998		Hatch Transfer Death		SADAKO	PAAZAB 108
597	F	22 Jul 1998	WILD39	WILD40	HLATIKULU VERLOREN	22 Jul 1998 31 Jul 1998 26 Jan 1999		Hatch Transfer Release	1.5"WHITE3"GWITNEY		PAAZAB 109
598	?	23 Jul 1998	WILD41	WILD42	HLATIKULU VERLOREN	23 Jul 1998 31 Jul 1998 17 Sep 1998		Hatch Transfer Death		DARTANIAN	PAAZAB 110
599	M	26 Jul 1998	WILD43	WILD44	HLATIKULU VERLOREN	26 Jul 1998 31 Jul 1998 26 Jan 1999 13 Mar 1999		Hatch Transfer Release Death	SAF J13524	ARTEMIS	PAAZAB 111
600	F	23 Aug 1998	WILD45	WILD46	HLATIKULU VERLOREN	23 Aug 1998 31 Aug 1998 26 Jan 1999 ~ Jul 2000		Hatch Transfer Release Death	1.5"O 3"GREENYONIYETHI		PAAZAB 112
601	F	9 Sep 1998	WILD29	WILD30	HLATIKULU DURBAN ZO HLATIKULU	9 Sep 1998 6 Dec 2000 14 Sep 2004		Hatch Transfer Transfer	J13567	ELVI	PAAZAB 113
602	F	23 Mar 1999	92	24	TREEHAVEN KRAAIFONT	23 Mar 1999 13 Dec 1999 2 Feb 2006 14 Sep 2009	NCZP19	Hatch Transfer Transfer Death		SAN	PAAZAB 114
603	M	25 Mar 1999	62	21	TREEHAVEN KRAAIFONT JOHANSBRG KRAAIFONT PRETORIA	25 Mar 1999 13 Dec 1999 1 Feb 2006 2 Feb 2006 10 Apr 2010	051102	Hatch Transfer Transfer Transfer Transfer		MODJADJI	PAAZAB 115
604	F	26 Mar 1999	92	24	TREEHAVEN MILLSTRM	26 Mar 1999 25 Nov 2000 6 Mar 2001	NCZP20	Hatch Transfer Death		INYONI	PAAZAB 116
605	M	26 Mar 1999	236	57	TREEHAVEN MILLSTRM JOHANSBRG PRETORIA JOHANSBRG PRETORIA	26 Mar 1999 25 Nov 2000 ~ Aug 2001 1 Nov 2004 1 Feb 2006 2 Feb 2006	WOCC	Hatch Transfer Transfer Transfer Transfer Transfer	J-13561	RODWELL	PAAZAB 117
606	M	2 Apr 1999	321	255	WALSRODE CRACID BC	2 Apr 1999 25 Nov 1999 1 Apr 2011	BOL046	Hatch Transfer ltf	B8303		
607	F	5 Apr 1999	253	254	TOKYOUENO UTSUNOMIY	5 Apr 1999 31 Mar 2001 11 Nov 2001	924128	Hatch Transfer Death		MUD021-031	JAZGA 085
608	?	20 Apr 1999	269	235	HAYLE	20 Apr 1999 3 May 1999	C171	Hatch Death			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
609	F	2 May 1999	342	340	REHME H	2 May 1999	D5068	Hatch	ltf		
610	M	4 May 1999	321	255	WALSRODE LOSING	4 May 1999 3 Nov 1999	BOL047	Hatch ltf	B8427		
611	M	8 May 1999	321	255	WALSRODE	8 May 1999	BOL048	Hatch	B8347		
612	F	15 May 1999	379	369	HIGASHI M	15 May 1999 8 Jan 2000	990083	Hatch Death			JAZGA 086
613	F	5 Jun 1999	379	369	HIGASHI M	5 Jun 1999 14 Aug 1999	990104	Hatch Death			JAZGA 087
614	F	8 Jun 1999	WILD27	WILD28	HLATIKULU VERLOREN SWARTBERG	8 Jun 1999 23 Jun 1999 14 Feb 2000 16 Feb 2000		Hatch Transfer Transfer Release	BLUE G/W/R	MUSAPELA	PAAZAB 118
615	F	16 Jun 1999	WILD53	WILD54	HLATIKULU VERLOREN TREEHAVEN	16 Jun 1999 23 Jun 1999 31 Mar 2000 23 Apr 2004		Hatch Transfer Transfer Death	J13551	MBEKI	PAAZAB 119
616	?	24 Jun 1999	69	151	STCATHERN	24 Jun 1999 10 Jul 1999	995013	Hatch Death			
617	M	30 Jun 1999	97	43	METROZOO	30 Jun 1999 23 Mar 2001	99B080	Hatch Death			
618	?	8 Jul 1999	321	255	WALSRODE	8 Jul 1999 13 Jul 1999		Hatch Death			
619	?	23 Jul 1999	WILD33	WILD34	HLATIKULU VERLOREN	23 Jul 1999 7 Aug 1999 27 Sep 1999		Hatch Transfer Death		TWIGGY	PAAZAB 120
620	F	28 Jul 1999	WILD41	WILD42	HLATIKULU VERLOREN SWARTBERG	28 Jul 1999 7 Aug 1999 12 Apr 2000		Hatch Transfer Release	3"G G/Y	LUCKY	PAAZAB 121
621	M	1 Aug 1999	WILD35	WILD36	HLATIKULU VERLOREN SWARTBERG	1 Aug 1999 7 Aug 1999 12 Apr 2000		Hatch Transfer Release	3"G B/W	ACACIA	PAAZAB 122
622	M	~ 1967	WILD	WILD	AFRICAN SOEST SD-WAP	~ 1967 ~ Jun 1968 4 Apr 1969 17 Mar 1970	NONE 016376	Capture Transfer Transfer Death	M 43		
623	F	~ 1967	WILD	WILD	AFRICAN SOEST SD-WAP	~ 1967 ~ Jun 1968 4 Apr 1969 12 Feb 1970	NONE 016377	Capture Transfer Transfer Death	M 44		
624	M	~ 1967	WILD	WILD	AFRICAN SOEST SD-WAP	~ 1967 ~ Jun 1968 23 May 1969 25 Dec 1971	NONE 016378	Capture Transfer Transfer Death			
625	F	~ 1967	WILD	WILD	AFRICAN SOEST SD-WAP	~ 1967 ~ Jun 1968 23 May 1969 25 Dec 1971	NONE 016379	Capture Transfer Transfer Death			
626	M	9 Jan 2000	50	34	STCATHERN COLUMBIA JACKSONVL SAN ANTON	9 Jan 2000 14 Sep 2005 27 Jun 2007 20 Jan 2011	S00001 8976 607345 J11018	Hatch Transfer Transfer Transfer		RJ	
627	F	12 Apr 2000	47	52	BARABOO	12 Apr 2000 3 Oct 2000	050023	Hatch Death	05-023	MAMBAZO	
628	?	27 Apr 2000	140	150	STCATHERN	27 Apr 2000	S00023	Hatch			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
						5 May 2000		Death			
629	M	27 Nov 2000	50	34	STCATHERN SC ISLAND	27 Nov 2000 26 Oct 2005 15 Dec 2008	S00074 S00074	Hatch Transfer Death		FREAKY	
630	M	30 Apr 2001	47	52	BARABOO RIO GRAND	30 Apr 2001 23 Sep 2004 23 Oct 2006	050024 B04032 B04032	Hatch Transfer Transfer	24	SPROUT	
631	M	10 Jun 2001	55	59	LOUISVILL	10 Jun 2001	201806	Hatch		RUSTY	
632	F	10 Apr 2002	236	57	YULEE LOUISVILL	10 Apr 2002 17 Apr 2003 3 Oct 2004	Y25001 201991	Hatch Transfer Death		REBA	
633	F	10 Apr 2002	50	34	STCATHERN	10 Apr 2002 8 Jun 2003	S02045	Hatch Death			
634	M	7 May 2002	92	24	ASHEBORO FT WAYNE	7 May 2002 29 Sep 2009	22730 98227	Hatch Transfer		HANNIBAL	
635	F	7 May 2002	47	52	BARABOO LOUISVILL	7 May 2002 9 Jan 2005 28 Feb 2013	050025 202107	Hatch Transfer Death	05-25	SCHMEDLY	
636	?	~ 1981	WILD	WILD	AFRICAN KRECHTING STUTTIGART	~ 1981 ~ Jun 1983 28 Feb 1984 13 Sep 1984	NONE V1018	Capture Transfer Transfer Death			
637	F	~ Jun 1998	WILD1	WILD2	SHASHA FO PINEFARM	~ Jun 1998 22 Aug 1998 15 Aug 2010	NONE 62.16	Capture Transfer Death			
638	F	~ Jul 1998	WILD1	WILD2	SHASHA FO PINEFARM	17 Sep 1998 17 Sep 1998 23 Feb 2010	NONE 62.19	Capture Transfer Death			
639	M	29 Aug 1998	WILD71	WILD72	PINEFARM	29 Aug 1998 29 Jun 2001	62.17	Hatch Death			
640	?	1 Sep 1998	WILD73	WILD74	PINEFARM	1 Sep 1998 16 Sep 1998	62.18	Hatch Death			
641	M	17 Sep 1998	WILD73	WILD74	PINEFARM	17 Sep 1998 14 Feb 2008	62.20	Hatch Death			
642	?	20 Sep 1998	WILD73	WILD74	PINEFARM	20 Sep 1998 15 Jan 1999	62.21	Hatch Death			
643	F	22 Sep 1998	WILD75	WILD76	PINEFARM	22 Sep 1998 13 Oct 1998	62.22	Hatch Death			
644	?	25 Sep 1998	WILD1	WILD2	PINEFARM	25 Sep 1998 20 Oct 1998	62.23	Hatch Death			
645	?	14 Mar 1999	380	376	VOS G	14 Mar 1999 ~ 2000		Hatch lft			
646	?	28 Mar 1999	380	376	VOS G	28 Mar 1999 ~ 2000		Hatch lft			
647	F	8 Aug 1999	WILD1	WILD2	PINEFARM	8 Aug 1999 2 Oct 1999	62.24	Hatch Death			
648	F	~ Aug 1999	WILD1	WILD2	SHASHA FO PINEFARM	9 Oct 1999 9 Oct 1999	NONE 62.26	Capture Transfer			
649	?	2 Sep 1999	WILD1	WILD2	PINEFARM	2 Sep 1999 7 Sep 1999	62.25	Hatch Death			
650	F	~ Feb 2000	UNK	UNK	LARVON	~ Feb 2000		Hatch			

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Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					PINEFARM	14 Mar 2000 21 May 2000	62.33	Transfer Death			
651	F	6 Apr 2000	379	369	HIGASHI M	6 Apr 2000 9 Aug 2009	121	Hatch Death			JAZGA 089
652	F	18 Apr 2000	321	255	WALSRODE POMP P	18 Apr 2000 24 Jan 2001	BOL049	Hatch ltf	D8315		
653	F	5 May 2000	379	369	HIGASHI M SENDAISHI	5 May 2000 5 Oct 2005	162 SND-01	Hatch Transfer			JAZGA 090
654	F	15 May 2000	342	340	REHME H	15 May 2000	PA325	Hatch ltf	PA325		
655	M	30 May 2000	321	255	WALSRODE POMP P	30 May 2000 24 Jan 2001	BOL050	Hatch ltf	D8317		
656	F	~ May 2000	WILD	WILD	MPUMALANG HLATIKULU TREEHAVEN	~ Aug 2000 11 Aug 2000 7 Dec 2000	NONE	Capture Transfer Transfer	J13552	WENDI	PAAZAB 123
657	F	7 Jun 2000	WILD57	WILD58	HLATIKULU VERLOREN TREEHAVEN JOHANSBRG	7 Jun 2000 22 Jun 2000 25 Nov 2000 19 Nov 2001 4 Jul 2008		Hatch Transfer Transfer Transfer Death	J13562	TULI	PAAZAB 124
658	F	30 Aug 2000	WILD77	WILD78	PINEFARM	30 Aug 2000 27 Aug 2003	62.27	Hatch Death			
659	F	23 Jul 2000	WILD41	WILD42	HLATIKULU VERLOREN TREEHAVEN REHOBOTH	23 Jul 2000 29 Jul 2000 25 Nov 2000 4 Dec 2002		Hatch Transfer Transfer Transfer	J-13564	MACKIE	PAAZAB 125
660	F	~ Aug 2000	WILD1	WILD2	SHASHA FO PINEFARM	14 Oct 2000 14 Oct 2000	NONE 62.30	Capture Transfer			
661	?	31 Aug 2000	WILD77	WILD78	PINEFARM	31 Aug 2000 5 Sep 2000	62.28	Hatch Death			
662	F	6 Sep 2000	453	432	PINEFARM	6 Sep 2000	62.29	Hatch			
663	?	19 Oct 2000	WILD75	WILD76	PINEFARM	19 Oct 2000 8 Jan 2001	62.31	Hatch Death			
664	M	7 Dec 2000	WILD75	WILD76	PINEFARM	7 Dec 2000	62.32	Hatch			
665	?	14 Jan 2001	242	332	STUTTGART	14 Jan 2001 20 Jan 2001	V1956	Hatch Death			
666	?	28 Feb 2001	379	369	HIGASHI M	28 Feb 2001 4 Mar 2001	671	Hatch Death			JAZGA 096
667	M	11 Mar 2001	321	255	WALSRODE CRACID BC	11 Mar 2001 16 Nov 2001	BOL051	Hatch Transfer			
668	M	31 Mar 2001	242	332	STUTTGART BERLIN TP	31 Mar 2001 26 Feb 2002	V1969 B00231	Hatch Transfer	1835		
669	?	9 Apr 2001	333	334	LOTHERTON	9 Apr 2001 14 Apr 2001		Hatch Death			
670	M	25 May 2001	333	334	LOTHERTON WHIPNADE	25 May 2001 20 Jun 2002 30 Jul 2004	20073 238	Hatch Transfer Death	1B00028		
671	M	1 Jun 2001	501	444	REHME H	1 Jun 2001	BY878	Hatch ltf	BY 878		
672	M	3 Jun 2001	342	340	REHME H	3 Jun 2001	BY873	Hatch ltf	BY 873		
673	F	5 Jun 2001	453	432	PINEFARM	5 Jun 2001	62.34	Hatch			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
674	M	24 Aug 2001	WILD27	WILD28	REHOBOTH	24 Aug 2001		Hatch	J13563	AMANZI	PAAZAB 126
					TREEHAVEN	25 Aug 2001		Transfer			
					REHOBOTH	4 Dec 2002		Transfer			
675	M	1 Apr 2002	242	332	STUTTGART	1 Apr 2002	V2043	Hatch	1899		
					ODENSE	18 Dec 2002	BUG1	Transfer			
						26 Sep 2005		Death			
676	F	8 Apr 2002	321	255	WALSRODE	8 Apr 2002	BOL052	Hatch			
					CRACID BC	1 Nov 2002		Transfer			
677	M	12 Apr 2002	379	369	HIGASHI M	12 Apr 2002	841	Hatch			JAZGA 092
					SENDAISHI	5 Oct 2005	SND-02	Transfer			
						15 Jun 2007		Death			
678	?	24 May 2002	253	254	TOKYOUENO	24 May 2002	926032	Hatch		MUD021-032	JAZGA 093
						24 May 2002		Death			
679	F	29 Apr 2002	406	374	HIRAKAWA	29 Apr 2002	HKW08	Hatch			JAZGA 094
					KAWAHARA	9 Jul 2005	NONE	ltf			
680	F	18 May 2002	342	340	REHME H	18 May 2002	CG269	Hatch			
								ltf			
681	M	29 May 2002	333	334	LOTHERTON	29 May 2002	20074	Hatch			
						20 Oct 2002		Death			
682	F	29 May 2002	WILD59	WILD60	REHOBOTH	29 May 2002		Hatch	J13559	BASIL	PAAZAB 127
					UMGENI PK	~ May 2002	2264	Transfer			
					TREEHAVEN	~ Jun 2002		Transfer			
					TRNSV SNK	2 Feb 2004	1496	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
					JOHANSBRG	17 Feb 2010	8568	Transfer			
683	F	11 Jun 2002	253	254	TOKYOUENO	11 Jun 2002	926135	Hatch		MUD021-033	JAZGA 095
						12 Jun 2002		Death			
684	?	4 Jul 2002	453	432	PINEFARM	4 Jul 2002	62.35	Hatch			
						5 Jul 2002		Death			
685	F	6 Jul 2002	WILD35	WILD36	REHOBOTH	6 Jul 2002		Hatch		SUMMIT	PAAZAB 128
					UMGENI PK	~ Jul 2002	2265	Transfer			
					TREEHAVEN	12 Jul 2002		Transfer			
						24 Sep 2002		Death			
686	F	11 Jul 2002	WILD27	WILD28	REHOBOTH	11 Jul 2002		Hatch	J13557	LERATO	PAAZAB 129
					TREEHAVEN	12 Jul 2002		Transfer			
					UMGENI PK	12 Jul 2002	2266	Transfer			
					TRNSV SNK	2 Feb 2004	1494	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
687	?	7 Aug 2002	WILD61	WILD62	REHOBOTH	7 Aug 2002		Hatch			PAAZAB 130
					TREEHAVEN	7 Aug 2002		Transfer			
						7 Aug 2002		Death			
688	?	~ Aug 2002	WILD43	WILD44	REHOBOTH	~ Aug 2002		Hatch		BONZO	PAAZAB 131
					UMGENI PK	~ Aug 2002	2267	Transfer			
					TREEHAVEN	4 Sep 2002		Transfer			
						10 Sep 2002		Death			
689	?	~ Aug 2002	WILD25	WILD26	REHOBOTH	~ Aug 2002		Hatch			PAAZAB 132
					UMGENI PK	~ Aug 2002	2268	Transfer			
						4 Sep 2002		Death			
690	M	31 Aug 2002	453	432	PINEFARM	31 Aug 2002	62.36	Hatch			
691	?	2 Oct 2002	WILD27	WILD28	REHOBOTH	2 Oct 2002		Hatch		PIKALA	PAAZAB 133
					UMGENI PK	~ Oct 2002	2269	Transfer			
					TREEHAVEN	7 Oct 2002		Transfer			
						27 Oct 2002		Death			
692	M	2 Oct 2002	WILD29	WILD30	REHOBOTH	2 Oct 2002	134	Hatch	WCRP23	SHEHAN	PAAZAB 134
					UMGENI PK	~ Oct 2002	2270	Transfer			
					TREEHAVEN	7 Oct 2002		Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					TRNSV SNK	2 Feb 2004	1495	Transfer			
					TREEHAVEN	6 Jul 2004		Transfer			
					JOHANSBRG	17 Feb 2010	8569	Transfer			
693	?	17 Jan 1982	50	36	STCATHERN	17 Jan 1982 22 Jan 1982	822166	Hatch Death			
694	M	~ 1995	UNK	UNK	UNKNOWN FOR BIRDS	~ 1995 ~ 1999		Hatch ltf			
695	M	25 Feb 2003	379	369	HIGASHI M	25 Feb 2003 21 Feb 2006	1040	Hatch Death		JAZGA 097	
696	M	6 May 2003	321	255	WALSRODE BREMEHR L WUPPERTAL	6 May 2003 31 Dec 2003 26 Oct 2004 27 Oct 2011	BOL054 204418A	Hatch Transfer Transfer Death			
697	F	20 May 2003	342	340	REHME H BERLIN TP	20 May 2003 26 Sep 2004	EP360 B00520	Hatch Transfer	D20-03-WEP 3		
698	F	21 May 2003	501	444	REHME H	21 May 2003	EP359	Hatch ltf			
699	F	25 May 2003	55	59	LOUISVILL RIO GRAND	25 May 2003 4 Apr 2007 11 May 2008	202011 B07005	Hatch Transfer Death		FIONA	
700	F	30 May 2003	WILD61	WILD62	REHOBOTH TREEHAVEN DURBAN ZO JOHANSBRG	30 May 2003 30 May 2003 18 Dec 2008 10 Oct 2010	  1416 8717	Hatch Transfer Transfer Transfer	J13553	REBECCA	PAAZAB 135
701	F	20 Jun 2003	321	255	WALSRODE BREMEHR L WUPPERTAL	20 Jun 2003 31 Dec 2003 26 Oct 2004 29 Jun 2013	BOL055 204418B	Hatch Transfer Transfer Death			
702	?	17 Jul 2003	WILD21	WILD22	REHOBOTH TREEHAVEN	17 Jul 2003 17 Jul 2003 20 Oct 2003		Hatch Transfer Death		03-02	PAAZAB 136
703	F	7 Apr 2004	253	254	TOKYOUENO UTSUNOMIY	7 Apr 2004 30 Nov 2004	926644 UTM-04	Hatch Transfer	MUD021-034	JAZGA 100	
704	M	22 May 2004	WILD27	WILD28	REHOBOTH IDENTIPET JOHANSBRG IDENTIPET JOHANSBRG HLATIKULU JOHANSBRG	22 May 2004 22 May 2004 27 Jul 2004 28 Oct 2004 15 Sep 2006 16 Jan 2007 12 Jun 2010	04-01 6924 6924 LU 6924	Hatch Transfer Transfer Transfer Transfer Transfer Transfer	LU	PAAZAB 137	
705	M	25 Jun 2004	WILD35	WILD36	REHOBOTH IDENTIPET JOHANSBRG TREEHAVEN	25 Jun 2004 26 Jun 2004 15 Sep 2006 17 Feb 2010	  7543	Hatch Transfer Transfer Transfer		PICK N CHICKPAAZAB 138	
706	?	10 Jul 2004	WILD55	WILD56	REHOBOTH IDENTIPET	10 Jul 2004 12 Jul 2004 19 Oct 2004		Hatch Transfer Death		04-03	PAAZAB 139
707	?	13 Jul 2004	WILD63	WILD64	REHOBOTH IDENTIPET	13 Jul 2004 14 Jul 2004 21 May 2006		Hatch Transfer Death		04-04	PAAZAB 140
708	?	13 Jul 2004	236	57	YULEE	13 Jul 2004 24 Jul 2004	Y45010	Hatch Death		AVERY	
709	M	26 Jul 2004	WILD29	WILD30	REHOBOTH IDENTIPET JOHANSBRG	26 Jul 2004 27 Jul 2004 15 Sep 2006	  7544	Hatch Transfer Transfer		JOSH	PAAZAB 141
710	M	~ 2003	WILD	WILD	AFRICAN	~ 2004	NONE	Capture			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					REHME H	10 Sep 2005 ~ 2006	BV962	Transfer lft			
711	M	~ 2003	UNK	UNK	UNKNOWN MOONEN WALSRODE	~ 2003 ~ 2004 9 Feb 2006		Hatch Transfer Transfer			
712	F	~ Aug 2000	WILD	WILD	AFRICAN AL WABRA WALSRODE	~ Aug 2000 1 Aug 2000 29 Jan 2008	NONE 477 BOL061	Capture Transfer Transfer			
713	?	27 Feb 2004	379	369	HIGASHI M	27 Feb 2004 1 Mar 2004	1253	Hatch Death			JAZGA 098
714	?	29 Feb 2004	379	369	HIGASHI M	29 Feb 2004 29 Feb 2004		Hatch Death			JAZGA 099
715	F	20 Mar 2004	501	444	REHME H	20 Mar 2004	BT683	Hatch ltf			
716	M	18 Apr 2004	UNK	UNK	WALSRODE W NEUMANN	18 Apr 2004 23 Mar 2005	BOL056	Hatch Transfer			
717	M	3 May 2004	501	444	REHME H	3 May 2004	BT684	Hatch ltf			
718	F	10 May 2004	253	254	TOKYOUENO	10 May 2004 14 May 2004	021-??	Hatch Death			JAZGA 101
719	?	3 Feb 2005	379	369	HIGASHI M	3 Feb 2005 6 Feb 2005	1390	Hatch Death			JAZGA 102
720	F	4 Mar 2005	UNK	UNK	WALSRODE MOONEN	4 Mar 2005 16 Dec 2005	BOL058	Hatch lft			
721	?	24 Mar 2005	253	254	TOKYOUENO	24 Mar 2005 24 Mar 2005	021-36	Hatch Death		MUD021-36	JAZGA 103
722	F	~ Mar 2005	501	444	REHME H LINZ ZOO	~ Mar 2005 13 Jan 2007	636/05 636/05	Hatch Transfer	636/05		
723	?	9 Apr 2005	253	254	TOKYOUENO	9 Apr 2005 9 Apr 2005	937420	Hatch Death		MUD021-037	JAZGA 104
724	?	17 Apr 2005	379	369	HIGASHI M	17 Apr 2005 20 Apr 2005	1391	Hatch Death			JAZGA 105
725	M	~ Apr 2005	342	340	REHME H LINZ ZOO	~ Apr 2005 13 Jan 2007	642/05 642/05	Hatch Transfer	642/05		
726	F	12 May 2005	UNK	UNK	WALSRODE NEUMANN A	12 May 2005 22 Oct 2005	BOL059	Hatch Transfer			
727	F	18 May 2005	552	340	REHME H	18 May 2005	BR637	Hatch ltf			
728	M	20 May 2005	501	444	REHME H	20 May 2005	BR638	Hatch ltf			
729	F	4 Jul 2005	253	254	TOKYOUENO HAMURA	4 Jul 2005 26 Jul 2005	937410 HMR-03	Hatch Transfer		MUD021-035	JAZGA 106
730	M	9 Mar 2006	379	369	HIGASHI M LESNA-GOT	9 Mar 2006 20 Oct 2007	1392 207380	Hatch Transfer			JAZGA 107
731	M	16 Apr 2006	552	340	REHME H	16 Apr 2006	140	Hatch ltf			
732	F	1 May 2006	501	444	REHME H POMP P	1 May 2006 1 Mar 2007	141	Hatch lft			
733	M	21 May 2006	501	444	REHME H BREMEHR L	21 May 2006 15 Dec 2006	143	Hatch lft			
734	F	30 May 2006	552	340	REHME H	30 May 2006	142	Hatch ltf			
735	F	18 Jun 2006	WILD29	WILD30	REHOBOTH JOHANSBERG	18 Jun 2006 20 Jun 2006		Hatch Transfer		FINNEMORE	PAAZAB 142

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
					TREEHAVEN	17 Feb 2010		Transfer			
736	M	26 Jun 2006	WILD67	WILD68	REHOBOTH JOHANSBRG	26 Jun 2006 27 Jun 2006	NOMPI 7354	Hatch Transfer		NOMPI	PAAZAB 143
737	?	19 Jul 2006	WILD41	WILD42	REHOBOTH JOHANSBRG	19 Jul 2006 21 Jul 2006 8 Aug 2006	DUKE 7409	Hatch Transfer Death		DUKE 1	PAAZAB 145
738	F	4 Aug 2006	WILD65	WILD66	REHOBOTH JOHANSBRG	4 Aug 2006 7 Aug 2006	DUKE2 7439	Hatch Transfer		DUKE 2	PAAZAB 146
739	F	1 Sep 2006	338	336	JOHANSBRG	1 Sep 2006 3 Sep 2006	7452 7452	Hatch Transfer		JOZI	PAAZAB 144
740	F	11 Sep 2006	WILD55	WILD56	REHOBOTH JOHANSBRG	11 Sep 2006 15 Sep 2006		Hatch Transfer		PHILA	PAAZAB 147
741	M	23 Mar 2007	552	340	REHME H POMP P	23 Mar 2007 3 Feb 2008	146	Hatch ltf			
742	M	30 Mar 2007	372	544	NZP-WASH ST LOUIS	30 Mar 2007 14 Apr 2008	215608 106527	Hatch Transfer	7624		
743	M	18 Apr 2007	552	340	REHME H POMP P	18 Apr 2007 3 Feb 2008	9	Hatch ltf			
744	F	15 May 2007	552	340	REHME H POMP P	15 May 2007 3 Feb 2008	8	Hatch ltf			
745	F	20 Jul 2007	WILD65	WILD66	REHOBOTH JOHANSBRG	20 Jul 2007 22 Jul 2007 26 Oct 2007	NONE 7843	Hatch Transfer Death		AIRLINKJIE	PAAZAB 149
746	F	15 Nov 2007	338	336	JOHANSBRG	15 Nov 2007 4 Dec 2007	7859	Hatch Death		GREY	PAAZAB 148
747	F	17 Nov 2007	140	367	DISNEY AK SD-WAP	17 Nov 2007 29 Oct 2008	070560 808266	Hatch Transfer		PEBBLES	
748	M	7 Jul 1999	UNK	UNK	NETHERLND N S TRADE NAGOYA	7 Jul 1999 ~ Mar 2001 13 Mar 2001		Hatch Transfer Transfer			JAZGA 091
749	M	17 Jan 2008	WILD69	WILD70	REHOBOTH NATAL SA JOHANSBRG	17 Jan 2008 17 Jan 2008 20 Jan 2008	NONE KZN150 7957	Hatch Transfer Transfer		KHANDA KHULUPAAZAB	150
750	F	27 Jun 2008	WILD71	WILD72	JOHANSBRG	27 Jun 2008 9 Feb 2010	8047	Hatch Death		CC	PAAZAB 151
751	M	3 Aug 2008	338	336	JOHANSBRG	3 Aug 2008	8059	Hatch		NGULUBE	PAAZAB 152
752	M	18 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	18 Aug 2008 20 Aug 2008	NONE 8077	Hatch Transfer		IDEXX	PAAZAB 153
753	M	20 Aug 2008	WILD71	WILD72	NATAL SA JOHANSBRG	20 Aug 2008 20 Aug 2008 25 Dec 2008	NONE 8076	Hatch Transfer Death		SNOW SHOES	PAAZB 154
754	F	22 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	22 Aug 2008 23 Aug 2008 19 Jan 2012	NONE 8078	Hatch Transfer Death		CHRISSY	PAAZAB 156
755	M	28 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	28 Aug 2008 28 Aug 2008	NONE 8079	Hatch Transfer		LINKIE	
756	M	25 Feb 2009	140	367	DISNEY AK	25 Feb 2009 28 Feb 2009	090074	Hatch Death			
757	F	27 Feb 2009	92	24	ASHEBORO JACKSONVL	27 Feb 2009 15 Mar 2011	23439 611304	Hatch Transfer			

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**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
758	M	28 Feb 2009	372	544	NZP-WASH	28 Feb 2009 5 Mar 2009	215777	Hatch Death			
759	F	24 Apr 2009	140	367	DISNEY AK FT WAYNE	24 Apr 2009 11 Oct 2010	090152 98359	Hatch Transfer		BETTY	
760	F	12 May 2009	372	544	NZP-WASH RIO GRAND	12 May 2009 5 Nov 2009	215788 B09054	Hatch Transfer			
761	F	13 May 2009	372	544	NZP-WASH	13 May 2009 13 May 2009	215789	Hatch Death			
762	?	10 Jun 2009	594	595	BEIJING	10 Jun 2009	2009-101	Hatch			
763	F	14 Sep 2009	WILD75	WILD76	NATAL SA JOHANSBRG NATAL SA JOHANSBRG	14 Sep 2009 14 Sep 2009 30 Jan 2010 14 Feb 2010 14 Feb 2010	KNZ157 8432 KZN157 KZN157 8432	Hatch Transfer Release Capture Transfer		ANDREA	PAAZAB 157
764	M	20 Feb 2010	140	367	DISNEY AK JACKSONVL	20 Feb 2010 31 Jan 2011	100036 611302	Hatch Transfer		MR. SLATE	
765	?	29 Jul 1998	WILD71	WILD72	PINEFARM	29 Jul 1998 10 May 2001	62.15	Hatch Death			
766	F	23 Jun 2003	453	432	PINEFARM	23 Jun 2003	62.37	Hatch			
767	M	~ Jul 2003	99	445	CRACID BC	~ Jul 2003	03031	Hatch			
768	F	~ Apr 2004	99	445	CRACID BC	~ Apr 2004	04041	Hatch			
769	M	~ Apr 2004	99	445	CRACID BC	~ Apr 2004	04025	Hatch			
770	M	~ Jul 2004	99	445	CRACID BC	~ Jul 2004	04003	Hatch			
771	F	~ Jul 2004	99	445	CRACID BC	~ Jul 2004	04024	Hatch			
772	M	29 Jul 2004	453	432	PINEFARM	29 Jul 2004 19 Mar 2007	62.38	Hatch Death			
773	?	30 Jul 2004	453	432	PINEFARM	30 Jul 2004 31 Jul 2004	62.39	Hatch Death			
774	F	~ Jul 2005	99	445	CRACID BC	~ Jul 2005	05056	Hatch			
775	F	26 Sep 2005	453	432	PINEFARM	26 Sep 2005	62.40	Hatch			
776	M	22 Sep 2006	453	432	PINEFARM	22 Sep 2006	62.41	Hatch			
777	F	28 Jun 2007	453	432	PINEFARM	28 Jun 2007 24 Jan 2012	62.42	Hatch Death			
778	F	3 Mar 2008	379	369	HIGASHI M	3 Mar 2008 13 Jan 2009	STM-15	Hatch Death			JAZGA 108
779	M	13 May 2008	453	432	PINEFARM	13 May 2008	62.43	Hatch			
780	F	17 May 2008	453	432	PINEFARM	17 May 2008	62.44	Hatch			
781	F	2 Feb 2009	611	255	WALSRODE	2 Feb 2009	BOL062	Hatch			
782	?	26 Mar 2009	379	369	HIGASHI M	26 Mar 2009 5 Apr 2009	STM-16	Hatch Death			JAZGA 109
783	M	29 May 2009	453	432	PINEFARM	29 May 2009	62.45	Hatch			
784	M	4 Sep 2009	WILD1	WILD2	ZIMBABWE PINEFARM	4 Sep 2009 4 Sep 2009	NONE 62.46	Capture Transfer			
785	F	7 Apr 2010	253	254	TOKYOUENO	7 Apr 2010 13 Apr 2010	930715	Hatch Death		MUD021-039	JAZGA 0110

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	Local ID	Event	Tag/Band	Name	Regional SB#
786	?	17 May 2010	594	595	BEIJING	17 May 2010	2010-101	Hatch			
787	?	18 May 2010	453	432	PINEFARM	18 May 2010 20 May 2010	62.47	Hatch Death			
788	M	13 Jun 2010	611	255	WALSRODE	13 Jun 2010	BOL063	Hatch			
789	F	10 Jul 2010	WILD69	WILD70	JOHANSBRG	10 Jul 2010	8312	Hatch		MATATHA	PAAZAB 158
790	M	17 Jul 2010	453	432	PINEFARM	17 Jul 2010	62.48	Hatch			
791	F	18 Aug 2010	WILD75	WILD76	JOHANSBRG	18 Aug 2010	8327	Hatch		MAHAMBI	PAAZAB 159
792	F	21 Aug 2010	WILD77	WILD78	JOHANSBRG	21 Aug 2010	KZN160	Hatch		Thoko	PAAZAB 160
793	M	20 Mar 2011	372	544	NZP-WASH GREENBAY	20 Mar 2011 7 Dec 2011	215933 201149	Hatch Transfer			
794	?	27 Mar 2011	92	24	ASHEBORO	27 Mar 2011 28 Mar 2011	23688	Hatch Death			
795	?	22 Apr 2004	321	255	WALSRODE	22 Apr 2004 22 Apr 2004	BOL057	Hatch Death			
796	F	14 Feb 2012	536	44	YULEE GREENBAY	14 Feb 2012 15 Nov 2012 1 Jun 2013	125001 201236	Hatch Transfer Death		Beatrice	
797	M	13 Mar 2012	140	367	DISNEY AK OMAHA	13 Mar 2012 14 Nov 2012	120121 21808	Hatch Transfer		Gazoo	
798	F	19 Mar 2012	372	544	NZP-WASH OMAHA	19 Mar 2012 14 Nov 2012	216075 21809	Hatch Transfer			
799	F	28 Jun 2001	WILD81	WILD82	NATAL SA JOHANSBRG PRETORIA	28 Jun 2001 28 Jun 2011 26 Oct 2012	162 8816 9161112	Capture Transfer Transfer	WCRP43	Freo	PAAZAB 162
800	F	~ 2003	WILD	WILD	NATAL SA JOHANSBRG	12 Oct 2011 12 Oct 2011	167 8908	Capture Transfer		Frith	PAAZAB 167
801	F	6 Apr 2011	140	367	DISNEY AK	6 Apr 2011 14 Apr 2011	110189	Hatch Death			
802	F	25 Jun 2011	WILD79	WILD80	NATAL SA JOHANSBRG PRETORIA	25 Jun 2011 25 Jun 2011 26 Oct 2012	161 8815 916111	Hatch Transfer Transfer	WCRP42	Rocky	PAAZAB 161
803	?	29 Jun 2011	453	432	PINEFARM	29 Jun 2011	62.49	Hatch			
804	M	29 Jun 2011	WILD37	WILD38	NATAL SA JOHANSBRG	29 Jun 2011 29 Jun 2011 19 Apr 2012	163 8818	Capture Transfer Death		snap	PAAZAB 163
805	M	15 Jul 2011	WILD77	WILD78	NATAL SA JOHANSBRG PRETORIA	15 Jul 2011 15 Jul 2011 26 Oct 2012	164 8846 916113	Capture Transfer Transfer	WCRP45	York	PAAZAB 164
806	M	9 Aug 2011	WILD83	WILD84	NATAL SA JOHANSBRG	9 Aug 2011 9 Aug 2011	165 8847	Capture Transfer	WCRP46	Mebeche	PAAZAB 165
807	F	13 Aug 2011	WILD85	WILD86	NATAL SA JOHANSBRG	13 Aug 2011 13 Aug 2011	166 8848	Capture Transfer	WCRP47	Crystal	PAAZAB 166
808	F	12 Jul 2012	WILD87	WILD88	NATAL SA JOHANSBRG	12 Jul 2012 12 Jul 2012	NONE 9132	Capture Transfer		Hennie	
809	?	5 Aug 2012	WILD37	WILD38	NATAL SA JOHANSBRG	5 Aug 2012 5 Aug 2012 11 Aug 2012	NONE 9133	Capture Transfer Death			
810	M	27 Jan 2013	536	44	YULEE	27 Jan 2013	_____	Hatch			

**HISTORIC POPULATION**  
**WATTLED CRANE Studbook**  
**(Bugeranus carunculatus)**

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=====
Stud# | Sex | Hatch Date | Sire | Dam | Location | Date | Local ID | Event | Tag/Band | Name | Regional SB# |
=====
811 F 1 Feb 2013 730 529 LESNA-GOT 1 Feb 2013 213005 Hatch
812 F 18 May 2013 96 573 BUSCH TAM 18 May 2013 65467 Hatch
813 ? 18 Aug 2013 WILD89 WILD90 NATAL SA 18 Aug 2013 NONE Capture
      | 18 Aug 2013 JOHANSBRG 18 Aug 2013 9378 Transfer
      | 23 Aug 2013 | 23 Aug 2013 | Death
=====
TOTALS: 311.336.164 (811)
=====

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**WATTLED CRANE STUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Dates: 1 Jan 2011 - 31 Dec 2013  
Event: **Hatches**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
793	M	20 Mar 2011	372	544	NZP-WASH GREENBAY	20 Mar 2011 7 Dec 2011	215933 201149	Hatch Transfer			
794	?	27 Mar 2011	92	24	ASHEBORO	27 Mar 2011 28 Mar 2011	23688	Hatch Death			
796	F	14 Feb 2012	536	44	YULEE GREENBAY	14 Feb 2012 15 Nov 2012 1 Jun 2013	125001 201236	Hatch Transfer Death		Beatrice	
797	M	13 Mar 2012	140	367	DISNEY AK OMAHA	13 Mar 2012 14 Nov 2012	120121 21808	Hatch Transfer		Gazoo	
798	F	19 Mar 2012	372	544	NZP-WASH OMAHA	19 Mar 2012 14 Nov 2012	216075 21809	Hatch Transfer			
801	F	6 Apr 2011	140	367	DISNEY AK	6 Apr 2011 14 Apr 2011	110189	Hatch Death			
802	F	25 Jun 2011	WILD79	WILD80	NATAL SA JOHANSBERG PRETORIA	25 Jun 2011 25 Jun 2011 26 Oct 2012	161 8815 916111	Hatch Transfer Transfer	WCRP42	Rocky	PAAZAB 161
803	?	29 Jun 2011	453	432	PINEFARM	29 Jun 2011	62.49	Hatch			
810	M	27 Jan 2013	536	44	YULEE	27 Jan 2013		Hatch			
811	F	1 Feb 2013	730	529	LESNA-GOT	1 Feb 2013	213005	Hatch			
812	F	18 May 2013	96	573	BUSCH TAM	18 May 2013	65467	Hatch			

TOTALS: 3.6.2 (11)

**WATTLED CRANE STUDBOOK**  
(*Bugeranus carunculatus*)

Restricted to:  
Dates: 1 Jan 2011 - 31 Dec 2013  
Event: **Deaths**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
99	M	12 Feb 1984	50	36	STCATHERN YULEE CRACID BC	12 Feb 1984 15 Jan 1985 14 May 1997 19 Jan 2011	845009 851006	Hatch Transfer Transfer Death	1811	BORIS	
151	F	~ 1983	WILD	WILD	AFRICAN GRAND PRA STCATHERN METROZOO SD-WAP	~ 1985 ~ Jul 1985 24 Jan 1986 7 Jul 2005 ~Oct 2011 ~26 May 2012	NONE 865003 B50370 811202	Capture Transfer Transfer Transfer Transfer Death	WSC 122	XBILL'S WOMA	
220	F	~ 1968	WILD	WILD	KENYA CLERES DOMBES	~ 1968 30 Jul 1969 28 Oct 1999 19 Apr 2012	NONE C69003 V99409	Capture Transfer Transfer Death			
477	M	9 Jan 1993	253	254	TOKYOUENO TOMIOKA	9 Jan 1993 1 Jul 1993 26 Oct 2012	921004 GMS-03	Hatch Transfer Death	U-0155	MUD021-025	JAZGA 074
481	M	21 Apr 1993	62	21	BARABOO PHOENIX OKLAHOMA BROWNSVIL	21 Apr 1993 1 Feb 1995 22 Nov 2000 11 Nov 2003 25 Jan 2011 18 Oct 2011	050013 7299 635716 8435 635716	Hatch Transfer Transfer Transfer Transfer Death	ICF 05-013	MAOZEKA	
482	M	2 May 1993	269	235	HAYLE WHIPSNAD DOMBES	2 May 1993 27 Apr 1994 27 Feb 2007 22 Aug 2013	C082 M918 V07025	Hatch Transfer Transfer Death	B1391	PATTE	
491	M	6 Jun 1993	25	39	BALTIMORE PHOENIX FRANKLINP SD-WAP	6 Jun 1993 2 May 1995 9 May 2001 13 Jun 2007 3 May 2013	930578 7353 A01448 807139	Hatch Transfer Transfer Transfer Death	A01448	WINSTON	
565	F	10 Jan 1997	354	336	UMGENI PK TRNSV SNK JOHANSBRG	10 Jan 1997 14 Mar 2001 8 Sep 2009 8 Mar 2011	500227 675 8431	Hatch Transfer Transfer Death		WOBBLES	PAAZAB 100
635	F	7 May 2002	47	52	BARABOO LOUISVILL	7 May 2002 9 Jan 2005 28 Feb 2013	050025 202107	Hatch Transfer Death	05-25	SCHMEDLY	
696	M	6 May 2003	321	255	WALSRODE BREMEHR L WUPPERTAL	6 May 2003 31 Dec 2003 26 Oct 2004 27 Oct 2011	BOL054 204418A	Hatch Transfer Transfer Death			
701	F	20 Jun 2003	321	255	WALSRODE BREMEHR L WUPPERTAL	20 Jun 2003 31 Dec 2003 26 Oct 2004 29 Jun 2013	BOL055 204418B	Hatch Transfer Transfer Death			
754	F	22 Aug 2008	WILD	WILD	NATAL SA JOHANSBRG	22 Aug 2008 23 Aug 2008 19 Jan 2012	NONE 8078	Hatch Transfer Death		CHRISSY	PAAZAB 156
777	F	28 Jun 2007	453	432	PINEFARM	28 Jun 2007 24 Jan 2012	62.42	Hatch Death			
794	?	27 Mar 2011	92	24	ASHEBORO	27 Mar 2011 28 Mar 2011	23688	Hatch Death			
796	F	14 Feb 2012	536	44	YULEE GREENBAY	14 Feb 2012 15 Nov 2012 1 Jun 2013	125001 201236	Hatch Transfer Death		Beatrice	
801	F	6 Apr 2011	140	367	DISNEY AK	6 Apr 2011	110189	Hatch			

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**WATTLED CRANE STUDBOOK**  
(*Bugeranus carunculatus*)

Restricted to:  
 Dates: 1 Jan 2011 - 31 Dec 2013  
 Event: **Deaths**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
						14 Apr 2011		Death			
804	M	29 Jun 2011	WILD37	WILD38	NATAL SA JOHANSBERG	29 Jun 2011 29 Jun 2011 19 Apr 2012	163 8818	Capture Transfer Death	snap		PAAZAB 163
809	?	5 Aug 2012	WILD37	WILD38	NATAL SA JOHANSBERG	5 Aug 2012 5 Aug 2012 11 Aug 2012	NONE 9133	Capture Transfer Death			
813	?	18 Aug 2013	WILD89	WILD90	NATAL SA JOHANSBERG	18 Aug 2013 18 Aug 2013 23 Aug 2013	NONE 9378	Capture Transfer Death			
=====											
TOTALS: 7.9.3 (19)											



**WATTLED CRANE TUDBOOK**  
(Bugeranus carunculatus)

Restricted to:

Dates: 1 Jan 2011 - 31 Dec 2013

Event: **Transfers**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
21	F	~ 1966	WILD	WILD	AFRICAN OKLAHOMA BARABOO	~ 1966 21 Jan 1968 12 Apr 1986 11 Feb 2011	NONE 071502 050011 050011	Capture Transfer Transfer Transfer	5-11	NANDI	PAAZAB 37
61	M	~ 1977	WILD	WILD	AFRICAN OKLAHOMA STCATHERN METROZOO	~ 1977 2 Nov 1979 27 Mar 2001 7 Jul 2005 3 Feb 2011	NONE 827905 S01025 B50367 B50367	Capture Transfer Transfer Transfer Transfer	149		
64	M	~ 1979	WILD	WILD	KENYA FERNDALDE DETROIT FERNDALDE DOLAN J SD-WAP STONEHAM FRANKLINP SD-WAP	~ 1979 ~ Dec 1979 16 May 1980 21 Apr 1982 15 Aug 1984 29 Jun 1989 12 Jul 2007 16 Aug 2007 26 Sep 2011	NONE NONE H01545 NONE NONE 889173 A07422 A07422 889173	Capture Transfer Transfer Transfer Transfer Transfer Transfer Transfer Transfer	WAP28-91	PEPE	
92	M	28 May 1983	78	29	BROWNSVIL ASHEBORO	28 May 1983 20 Aug 1991 6 Apr 2011	2004 21634 21634	Hatch Transfer Transfer		BALDY	PAAZAB 62
97	M	5 Feb 1984	60	24	STCATHERN ASHEBORO METROZOO BUSCH TAM STCATHERN METROZOO OMAHA FRANKLINP	5 Feb 1984 14 May 1985 15 Mar 1990 26 Aug 1992 1 Sep 1992 23 Jul 1993 4 Nov 1998 19 Jul 2005 7 Oct 2012	845004 20892 A02897 A02897 845004 A02897 A02897 15718 A12535	Hatch Transfer Transfer Transfer Transfer Transfer Transfer Transfer Transfer	1307		
128	M	5 Jun 1985	45	54	METROZOO DALLAS LOUISVILL GREENBAY FOSSILRIM	5 Jun 1985 15 Jan 1986 1 Apr 1992 14 Feb 1996 21 Nov 2011	A01018 864566 200671 200671 11501	Hatch Transfer Transfer Transfer Transfer		#3 Green	
134	F	16 Mar 1986	25	52	BALTIMORE BARABOO GREENBAY FOSSILRIM	16 Mar 1986 11 Jun 1987 8 Sep 1999 21 Nov 2011	86757 050012 990052 11502	Hatch Transfer Transfer Transfer	ICF 05-12	MS. BEEBE	
136	F	27 May 1986	78	29	BROWNSVIL CINCINNAT NYP-WASH DENVER JACKSON JACKSONVL TORONTO	27 May 1986 3 Sep 1987 10 May 1989 14 Nov 2001 14 Oct 2005 2 Nov 2007 6 Oct 2011	2613 B11082 210661 A01323 200441 607376 45421	Hatch Transfer Transfer Transfer Transfer Transfer Transfer		RITA	
151	F	~ 1983	WILD	WILD	AFRICAN GRAND PRA STCATHERN METROZOO SD-WAP	~ 1985 ~ Jul 1985 24 Jan 1986 7 Jul 2005 ~Oct 2011 ~26 May 2012	NONE NONE 865003 B50370 811202	Capture Transfer Transfer Transfer Transfer Death	WSC 122	XBILL'S WOMA	
363	M	24 Jan 1989	50	151	STCATHERN FORTWORTH BROWNSVIL BARABOO	24 Jan 1989 11 May 1993 2 Nov 1998 18 Apr 2007 11 Apr 2011	895001 930533 930533 9849 050029	Hatch Transfer Transfer Transfer Transfer	BLUE 5/METALASKARI		
372	M	12 Jan 1990	78	29	BROWNSVIL NYP-WASH SD-WAP	12 Jan 1990 1 Jun 1991 9 Oct 2013	4337 211900	Hatch Transfer Transfer	Metal 110		

**WATTLED CRANE TUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Dates: 1 Jan 2011 - 31 Dec 2013  
Event: **Transfers**

Stud#	Sex	Hatch Date	Sire	Dam	Location	Date	LocalID	Event	Tag/Band	Name	Regional SB#
481	M	21 Apr 1993	62	21	BARABOO	21 Apr 1993	050013	Hatch	ICF 05-013	MAOZEKA	
					PHOENIX	1 Feb 1995	7299	Transfer			
					OKLAHOMA	22 Nov 2000	635716	Transfer			
					BROWNSVIL	11 Nov 2003	8435	Transfer			
						25 Jan 2011	635716	Transfer			
	18 Oct 2011		Death								
517	F	18 Jan 1995	96	44	BALTIMORE	18 Jan 1995	950503	Hatch	4672		
					ASHEBORO	30 Apr 1997	22355	Transfer			
					YULEE	25 Oct 2011	115302	Transfer			
544	F	10 May 1996	62	21	BARABOO	10 May 1996	050020	Hatch	Metal 5-20	UBAMUKWE	
					NZP-WASH	3 Apr 2003	215031	Transfer			
					SD-WAP	9 Oct 2013		Transfer			
583	M	11 Dec 1997	236	57	YULEE	11 Dec 1997	970344	Hatch		SCRAMBLES	
					ASHEBORO	11 Nov 1999	22521	Transfer			
					YULEE	25 Oct 2011	970344	Transfer			
606	M	2 Apr 1999	321	255	WALSRODE	2 Apr 1999	BOL046	Hatch	B8303		
					CRACID BC	25 Nov 1999		Transfer			
						1 Apr 2011		ltf			
626	M	9 Jan 2000	50	34	STCATHERN	9 Jan 2000	S00001	Hatch		RJ	
					COLUMBIA	14 Sep 2005	8976	Transfer			
					JACKSONVL	27 Jun 2007	607345	Transfer			
					SAN ANTON	20 Jan 2011	J11018	Transfer			
757	F	27 Feb 2009	92	24	ASHEBORO	27 Feb 2009	23439	Hatch			
					JACKSONVL	15 Mar 2011	611304	Transfer			
764	M	20 Feb 2010	140	367	DISNEY AK	20 Feb 2010	100036	Hatch		MR. SLATE	
					JACKSONVL	31 Jan 2011	611302	Transfer			
793	M	20 Mar 2011	372	544	NZP-WASH	20 Mar 2011	215933	Hatch			
					GREENBAY	7 Dec 2011	201149	Transfer			
796	F	14 Feb 2012	536	44	YULEE	14 Feb 2012	125001	Hatch		Beatrice	
					GREENBAY	15 Nov 2012	201236	Transfer			
						1 Jun 2013		Death			
797	M	13 Mar 2012	140	367	DISNEY AK	13 Mar 2012	120121	Hatch		Gazoo	
					OMAHA	14 Nov 2012	21808	Transfer			
798	F	19 Mar 2012	372	544	NZP-WASH	19 Mar 2012	216075	Hatch			
					OMAHA	14 Nov 2012	21809	Transfer			
799	F	28 Jun 2001	WILD81	WILD82	NATAL SA	28 Jun 2001	162	Capture	WCRP43	Freo	PAAZAB 162
					JOHANSBRG	28 Jun 2011	8816	Transfer			
					PRETORIA	26 Oct 2012	9161112	Transfer			
800	F	~ 2003	WILD	WILD	NATAL SA	12 Oct 2011	167	Capture		Frith	PAAZAB 167
					JOHANSBRG	12 Oct 2011	8908	Transfer			
802	F	25 Jun 2011	WILD79	WILD80	NATAL SA	25 Jun 2011	161	Hatch	WCRP42	Rocky	PAAZAB 161
					JOHANSBRG	25 Jun 2011	8815	Transfer			
					PRETORIA	26 Oct 2012	916111	Transfer			
804	M	29 Jun 2011	WILD37	WILD38	NATAL SA	29 Jun 2011	163	Capture		snap	PAAZAB 163
					JOHANSBRG	29 Jun 2011	8818	Transfer			
						19 Apr 2012		Death			
805	M	15 Jul 2011	WILD77	WILD78	NATAL SA	15 Jul 2011	164	Capture	WCRP45	York	PAAZAB 164
					JOHANSBRG	15 Jul 2011	8846	Transfer			
					PRETORIA	26 Oct 2012	916113	Transfer			
806	M	9 Aug 2011	WILD83	WILD84	NATAL SA	9 Aug 2011	165	Capture	WCRP46	Mebeche	PAAZAB 165
					JOHANSBRG	9 Aug 2011	8847	Transfer			
807	F	13 Aug 2011	WILD85	WILD86	NATAL SA	13 Aug 2011	166	Capture	WCRP47	Crystal	PAAZAB 166
					JOHANSBRG	13 Aug 2011	8848	Transfer			

**WATTLED CRANE TUDBOOK**  
(Bugeranus carunculatus)

Restricted to:  
Dates: 1 Jan 2011 - 31 Dec 2013  
Event: **Transfers**

```
=====
Stud# | Sex | Hatch Date | Sire | Dam | Location | Date | LocalID | Event | Tag/Band | Name | Regional SB# |
=====
```

808	F	12 Jul 2012	WILD87	WILD88	NATAL SA JOHANSBERG	12 Jul 2012 12 Jul 2012	NONE 9132	Capture Transfer		Hennie	
809	?	5 Aug 2012	WILD37	WILD38	NATAL SA JOHANSBERG	5 Aug 2012 5 Aug 2012 11 Aug 2012	NONE 9133	Capture Transfer Death			
813	?	18 Aug 2013	WILD89	WILD90	NATAL SA JOHANSBERG	18 Aug 2013 18 Aug 2013 23 Aug 2013	NONE 9378	Capture Transfer Death			

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=====
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TOTALS: 17.14.2 (33)

Location Glossary - WATTLED CRANE STUDBOOK

=====

AFRICAN      AFRICAN REGION

AL WABRA      Al-Wabra Wildlife Preservation Trust  
P.O. Box 44069, Doha, State Of Qatar  
awwp.mammal@alwabra.com

ALPHEN      Birdpark Avifauna  
Postbox 31 - 2400 AA, Alphen A/d Rijn, The Netherlands, 2404 HG  
31 172 487544 fax: 31 172 487544 curator@avifauna.valk.nl

ANTWERP      Royal Zool. Society of Antwerp  
Koningin Astridplein 26, B-2018 Antwerp, Belgium  
32 3 202 4551 fax: 32 32310018 roland.vanboecxstaele@zooantwerpen.be

ARITAKE      Aritake Chojuten Co Ltd  
4-3-4 Nihonbashi Honcho, Tokyo, Japan, 103  
03 3270 1686

ASHEBORO      North Carolina Zoological Park  
4401 Zoo Pkwy., Asheboro, North Carolina, USA, 27203-9416  
(336)879-7000 fax: (336)879-7302 elly.walters@ncmail.net

ATLANTA      Zoo Atlanta  
800 Cherokee Ave. SE, Atlanta, Georgia, USA, 30315-1440  
(404)624-5808 fax: (404)627-7514 mnoell@zooatlanta.org

BALTIMORE      Baltimore Zoo  
Druid Hill Park, Baltimore, Maryland, USA, 21217  
(410)396-7102 fax: (410)396-6759 azbender@aol.com

BARABOO      International Crane Foundation  
P.O. Box 447, Baraboo, Wisconsin, USA, 53913-0447  
(608)356-9462 fax: (608)356-9465 tori@savingcranes.org

BATONROUG      Greater Baton Rouge Zoo  
P.O. Box 60, Baker, Louisiana, USA, 70704-0060  
(225)775-3877 fax: (225)775-3931 sgerkin@brzoo.org

BEIJING      Beijing Zoological Gardens  
137 Xi Zhi Men Wai Street, Beijing, Peoples Rep.of China  
86 10 68 314411-217

BERLIN TP      TP Berlin-Friedrichsfelde GmbH  
Am Tierpark 125, D-10307 Berlin, Germany  
49 30 515310 fax: 49 30 5124061 kdrudloff@t-online.de

BERLINZOO      Zoologischer Garten Berlin  
Hardenbergplatz 8, D-10787 Berlin, Germany  
49 30 25 40 10 fax: 49 30 25 40 1255 zoo-berlin@snafu.de

BLACKBROO      Blackbrook Zoological Park  
Winkhill, Nr. Leek, Staffordshire, United Kingdom, ST13 7QR

Location Glossary - WATTLED CRANE STUDBOOK

=====  
44-1538-308293 fax: 44-1538-308293

BLACKPOOL Blackpool Zoo Park  
East Park Dr., Blackpool, Lancashire, England (u.k.), FY3 8PP  
44 1253 765027 fax: 44 1253 830800 zookeeper@blackpool-zoo.freereserve.co.uk

BOTSWANA BOTSWANA  
South Africa, African Region

BREMEHR L \_\_\_\_\_

BRETTEN MR. WILLIIG  
TIERPARK BRETTEN, Salzhofen Bretten, Baden-wurttemberg, Germany, 7518  
49-7252-7256 fax: 49-7252-86721 tierpark-bretten@t-online.de

BRISTOL Bristol Clifton West of Engl Zool Soc  
Bristol Zoo Gardens, Bristol, Clifton, England (u.k.), BS8 3HA  
44 117 970 6176 fax: 44 117 973 6814 dbolton@bristolzoo.org.uk

BROOKSVIL Rider Animal Company  
Brooksville, Florida, USA

BROWNSVIL Gladys Porter Zoo  
500 Ringgold St., Brownsville, Texas, USA, 78520  
(956)546-7187 fax: (956)541-4940 registrar@gpz.org

BUCK W Warren E. Buck  
Camden, New Jersey, USA

BUSCH TAM Busch Gardens  
3605 Bougainvillea Ave., Tampa, Florida, USA, 33612  
(813)987-5250 fax: (813)987-5548 raina.grable@buschgardens.com

CAMBRON Parc Paradisio  
Domaine de Cambron 1, Cambron-casteau, Belgium, 7940  
32 68 45 4653 fax: 32 68 455 405 steffen.patzwahl@paradisio.be

CAMPS BAY John Visser  
Camps Bay, Cape Province, South Africa

CARTER T Tom Carter Collection  
(Endg.Spec.Prop.Sur.&Res.Ctr.), Mertzon, Texas, USA, 76941  
(915)835-2692

CHAPMAN G Mr. G. Chapman  
South Africa

CHARD Cricket St. Thomas Wildlife Park  
Estate Office, Chard, Somerset, England (u.k.), TA20 4DD  
44 1460 30111 fax: 44 1460 30817 zoo.cricket@bourne-leisure.co.uk

CHATFIELD John Chatfield  
Blanco Star Route, CE 56, San Marcos, Texas, USA, 78666

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Location Glossary - WATTLED CRANE STUDBOOK

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(512)392-0522

- CHESTER North of England Zoological Society,  
Zoological Gardens, Upton-by-chester, England (u.k.), CH2 1LH  
44 1244 380280 fax: 44 1244 371273 d.brunger@chesterzoo.co.uk
- CHIBA SHI Chiba Zoological Park  
Minamoto-cho 280, Chiba-shi, Chiba, Japan, 264  
81 43 252 1111
- CINCINNAT Cincinnati Zoo & Botanical Garden  
3400 Vine St., Cincinnati, Ohio, USA, 45220-1399  
(513)559-7712 fax: (513)559-7791 diane.douglass@cincyzo.org
- CLERES Cleres - Foundation Jean Delacour  
National Museum of, 76690 Cleres, France  
33 235 332308 fax: 33 235 335604 stjalme@wanadoo.fr
- CLEVELAND Cleveland Metroparks Zoological Park  
3900 Wildlife Way, Cleveland, Ohio, USA, 44109  
(216)661-6500 fax: (216)661-3312 pak@clevelandmetroparks.com
- COLUMBIA Riverbanks Zoological Park  
P.O. Box 1060, Columbia, South Carolina, USA, 29202-1060  
(803)779-8717 fax: (803)253-6381 ashoe@riverbanks.org
- CRACID BC \_\_\_\_\_
- DALLAS Dallas Zoo  
650 South R.L. Thornton Freeway, Dallas, Texas, USA, 75203-3013  
(214)670-6826 fax: (214)670-6717 dallszoo@airmail.net
- DENVER Denver Zoological Gardens  
City Park, Denver, Colorado, USA, 80205-4899  
(303)376-4803 fax: (303)376-4801 registrar@denverzoo.org
- DETROIT Detroit Zoological Park  
P.O. Box 39, Royal Oak, Michigan, USA, 48068-0039  
(248)398-0903 fax: (248)398-0504 nbutler@detroitzoo.org
- DISNEY AK Disney's Animal Kingdom  
1200 N. Savannah Circle E., Bay Lake, Florida, USA, 32830-1000  
(407)939-2470 fax: (407)939-2469 lynn.mcduffie@disney.com
- DIX HILLS Charles Seville  
Dix Hills, New York, USA, 11746
- DOLAN J \_\_\_\_\_
- DOMBES Parc des Oiseaux  
F-01330 Villars Les, Dombes, France  
33 474 980554 fax: 33 474 982774 eric.bureau@parc-des-oiseaux.com

Location Glossary - WATTLED CRANE STUDBOOK

=====

- DONGEMOND Dongemond Animals  
Boerenhoekstraat 44, 4921 KB, Made, Netherlands
- DULL-TVL Dullstroom Area  
Mpumalanga/e. Tvl, E. Tvl, South Africa
- DURBAN ZO Mitchell Park Zoo  
C/O Parks Department, Durban 4000, Natal, South Africa  
27 31 303 2275 fax: 27 31 312 7772 karlw@crsu.durban.gov.za
- EDINBURGH Edinburgh Zoo-Scottish National Zoo  
134 Corstorphing Road, Edinburgh, Scotland (u.k.), EH12 6TS  
44 131 334 9171 fax: 44 131 334 6775 an.dept@rzss.org.uk
- EDMONTON Alberta Game Farm  
Edmonton, Alberta, Canada, 1L0
- ENDERLE G Guenter Enderle  
Kieselbronner Strase 28, Pforzheim, Baden-wuerttemberg, Germany, D-75177  
49 7231 9546 0
- ESTUDILLO Jesus Estudillo Lopez  
Rumania 909, Colonia Portales, 13, Mexico
- EXMOOR Exmoor Bird Gardens  
South Stowford, Barnstaple, Devon, England (u.k.), EX31 4SG  
44 5983 352/412 fax: 44 1598 763352 exmoorzoo@fsbdial.co.uk
- FERNDALE International Animal Exchange Inc  
130 E Nine Mile Rd., Ferndale, Michigan, USA, 48220  
(248)398-6533 fax: (248)545-4125 lauraaswp@aol.com
- FOR BIRDS For The Birds  
1506 Happy Valley Rd., Nampa, Idaho, USA, 83687  
(208)466-0364
- FORDOUN Fordoun Farm  
P.O. Box 17, Nottingham Road 3280, South Africa
- FORESTLOD Forest Lodge Farm (Danie Steyn)  
PO Box 11341, Mooi River, Kwazulu-natal, South Africa, 3300  
27 33 263 2435
- FORTWORTH Fort Worth Zoological Park  
1989 Colonial Pkwy., Ft Worth, Texas, USA, 76110-6640  
(817)871-7000 fax: (817)871-7012 records@fortworthzoo.org
- FOSSILRIM Fossil Rim Wildlife Center  
P.O. Box 2189, Glen Rose, Texas, USA, 76043  
(254)897-2960 fax: (254)897-3785 registrar@fossilrim.org
- FRANKFURT Frankfurt Zoo

Location Glossary - WATTLED CRANE STUDBOOK

Alfred-Brehm-Platz 16, D-60316 Frankfurt Am, Germany  
49 69 212 33727 fax: 49 69 212 37855 stefan.stadler@stadt-frankfurt.de

- FRANKLINP Zoo New England: Franklin Park/Stone Zoo  
1 Franklin Park Rd., Boston, Massachusetts, USA, 02121  
(617)989-2000 fax: (617)989-2025 lrohr@zoonewengland.com
- FT WAYNE Fort Wayne Children's Zool Garden  
3411 Sherman Blvd., Fort Wayne, Indiana, USA, 46808-1594  
(219)427-6800 fax: (219)427-6820 macropus28@aol.com
- GRAND PRA Lion Country Safari Inc  
Grand Prairie, Texas, USA
- GREENBAY NEW Zoo  
P.O. Box 23600, Green Bay, Wisconsin, USA, 54305-3600  
(920)434-8597 fax: (920)448-4036 anderson\_ns@itol.com
- GULF BREZ The ZOO  
5701 Gulf Breeze Pkwy., Gulf Breeze, Florida, USA, 32561  
(850)932-2229 fax: (850)932-8575 animalcare@the-zoo.com
- HAMERTON Hamerton Zoological Park  
Hamerton, Sawtry, Cambridge, England (u.k.), PE28 5RE  
44 1832293362
- HAMURA Hamura Zoological Park  
Hane 4122, Tokyo, Japan  
81 425 55 2581
- HANNOVER Zoologischer Garten Hannover  
Adenauerallee 3, 30175 Hannover, Germany  
49 511 280 74112 fax: 49 511 28074 162 mueller-schilling@zoo-hannover.de
- HARPENDEN Wildlife Breeding Centre  
Harpenden, Hertford, England (u.k.), AR5 5EE
- HAYLE Paradise Park  
Cornwall's Conservation Park, Cornwall, England (u.k.), TR27 4HY  
44 1736 753365 fax: 44 1736 751028 david@paradisepark.org.uk
- HAYLEN J Jules Heylen  
Herentalse/Steenweg 87, 2270 Herenthout, Belgium
- HERNE BC Herne Breeding Centre  
Kapellstrasse 64, 1540 Herne, Belgium
- HIGASHI M Saitama Children's Zoo  
Iwadono 554, Higashi-matsuyama, Saitama, Japan  
81 493 35 1234 fax: 81 493 35 0248 sczoo@aya.or.jp
- HILLSIDEF HILLSIDE ORNAMENTAL FARM  
Cheshire, Great Britain



Location Glossary - WATTLED CRANE STUDBOOK

=====

HIRAKAWA Hirakawa Zoological Park  
Hirakawa-cho 5669-1, Kagoshima-shi, Kagoshima, Japan, 891-01  
81 99 261 2326

HITACHI Hitachi Kamine Zoological Park  
Hitachi, Ibaraki, Japan

HLATIKULU Hlatikulu Crane and Wetland Sanctuary  
C/O So.African Crane Foundation, Mooi River 3300, Natal, South Africa  
27 333 37248

HOLIDAY Earl Tatum  
5 Pleasant Ridge Dr., Eureka Springs, Arkansas, USA, 72632  
(501)253-9696

HOLMEEDEN Holme Eden Farm - Kildonian  
Zimbabwe

HORSFIELD Mr. W.A. Horsfield  
P.O. Box 1880, Hillcrest 3650, Natal, So. Africa  
27 31 768 1264

IDENTIPET Identipet (Pty) Ltd.  
P.O. Box 215, Lanseria 1748, South Africa  
011-957-3455 fax: 011-957-2748 mark@indentipet.com

ITO SHI Izu Cactus Park  
Futo 1317-13, Ito-shi, Shizuoka, Japan, 413-02  
81 557 51 1111

J SCHULZ Jurgen Schulz, Inc.  
Catskill, New York, USA, 12414

JACKSON Jackson Zoological Park  
2918 W. Capitol St., Jackson, Mississippi, USA, 39209  
(601)352-2585 fax: (601)352-2594 dlwetzels@email.msn.com

JACKSONVL Jacksonville Zoological Park  
8605 Zoo Parkway, Jacksonville, Florida, USA, 32218-5769  
(904)757-4463 fax: (904)757-4315 rostaf@jaxzoo.org

JHBQUARAN Johannesburg Zoo Quarantine Center  
Jan Smuts Ave. P.O. Box 2824, Parkview 2193, Gauteng, South Africa

JOHANSBERG Johannesburg Zoological Gardens  
Private Bag X13, Parkview 2122, South Africa  
27 11 646 2000 fax: 27 11 486 0244 ginger.zoo@mj.org.za

KARLSRUHE Karlsruhe Zoologischer Garten  
Ettlinger Strasse 6, D-76137 Karlsruhe, Germany  
49 721 133 68 01 fax: 49 721 133 68 09 becker@zoo.karlsruhe.de

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Location Glossary - WATTLED CRANE STUDBOOK

=====

KAWAHARA Kawahara Choju Co Ltd  
3-1-14 Mita Minato-Ku, Tokyo, Japan, 108  
03 3455 0511

KENYA KENYA  
East Africa, African Region

KILDONAN Willsbridge Farm  
Kildonan, Mashonaland West, Zimbabwe

KOLN K"ln Zoo  
Riehler Strasse 173, D-50735 Koln, Germany  
49 221 778 5101 fax: 49 221 778 5111 lkolter@zoo-koeln.de

KOOY P Waterfowl Breeding Farm  
P.O. Box 1, 1756 Zeeland, Zand, The Netherlands

KRAAIFONT Tygerberg Zoopark  
P.O. Box 524, Kraaifontein 7569, South Africa  
27 21 884 4494

KRECHTING Tierpark Krechting (Muller)  
Bocholt, N Rhine Westpha, Germany

KREFELD Krefelder Zoo  
Uerdinger Str. 377, D-47800 Krefeld, Germany  
49 2151 95520 fax: 49 2151 955233 dresen@firemail.de

LARVON Larvon Bird Garden  
P.O. Box 6708, Harare, Zimbabwe  
263 4 229 816

LEGAL Alberta Wildlife Park  
RR#1, Legal, Alberta, Canada, T0G 1L0  
(403)921-3918

LEMMEN \_\_\_\_\_

LESNA-GOT Zoologicka Zahrada A Zamek Zlin-Lesna  
763 14 Zlin-lesna, Czech Republic  
420 677914180 fax: 420 677914053 office@zoolesna.cz

LINZ ZOO Linz Breeding Centre  
Fadingerstrasse 7, A-4020 Linz, Austria

LONDON RP Zoological Society of London  
Regent's Park, London, England (u.k.), NW1 4RY  
44 171 722 3333 fax: 44 207 722 5390 elspeth.chaplin@zsl.org

LOSANGELE Los Angeles Zoo  
5333 Zoo Dr., Los Angeles, California, USA, 90027  
(323)644-6400 fax: (323)662-9786 rbarnes@zoo.lacity.org

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=====

LOSING Oberasbach Center  
E 35625 Jndia Fuerteventura, Losing D 90522, Oberasbach, Germany

LOTHERTON LOTHERTON BIRD GARDENS  
Leeds City Council, Leeds, W. Yorkshire, United Kingdom, LS25 3EB  
44 113 2811293 fax: 44 133 2813917

LOUISVILL Louisville Zoological Garden  
P.O. Box 37250, Louisville, Kentucky, USA, 40233-7250  
(502)459-2181 fax: (502)451-2196 ehuddleston@louky.org

LOWRY Lowry Park Zoological Garden  
7530 North Blvd., Tampa, Florida, USA, 33604-4756  
(813)935-8552 fax: (813)935-9486 twoboo@aol.com

LUBUMBSHI Jardin Zoologique Lubumbashi  
Lubumbashi, Shaba, Zaire

MAN AE A.E. Man In't Veld & Zn  
Deventerstraat 494, Apeldorn, Holland, The Netherlands  
31 55 366 0420

MELICK Jan Van Melick  
Saurabasweg 3, 6.006 Vr, Weert, Holland

MERRITT R MERRITT  
41 St. John's Road, Hedge End, Southampton So4 4dz, Great Britain

METROZOO Miami Metrozoo  
12400 SW 152nd St., Miami, Florida, USA, 33177-1499  
(305)251-0401 fax: (305)378-6381 rrogers@miamidade.gov

MIDLB-TVL Middelburg Area  
Mpumalanga, E. Tvl, South Africa

MIDWAY MA Midway Manor  
Nr Bradford-on-avon, Wiltshire, United Kingdom, BA15 2AJ

MILLSTRM Milltream  
P.O. Box 37, Dullstroom 1110, Mpumalaga, South Africa  
013-254-0267

MOONEN Wisbroek Breed Center (Victor Moonen)  
Molenweg 23, Stramproy, Limburg, The Netherlands, 5036 RG

MOZAMBIQ. MOZAMBIQUE  
East Africa, African Region

MPUMALANG Mpumalang  
South Africa

MULD-TVL Muldersdrift Area  
E. Tvl, South Africa

Location Glossary - WATTLED CRANE STUDBOOK

=====

MVURWI      Willsbridge Farm (M.W. Fussel)  
Mvurwi, Mashonaland Central, Zimbabwe

N S TRADE    South-North Trading Inc. (Tokyo Off.)  
#402, 13-8 Kitamagome-3, Tokyo 143, Japan  
81 3 3773 6043    fax: 81 3 3772 1964    nstsaito@ca.mbn.or.jp

NAGOYA      Nagoya Higasiyama Zoo  
3-70 Higashiyama-motomachi, Nagoya-shi, Aichi, Japan, 464  
81 52 782 2111

NATAL PB     \_\_\_\_\_

NATAL SA     Natal  
South Africa, South Africa, African Region  
CATO RIDGE 3112

NETHERLND    THE NETHERLANDS

NEUMANN A    Andreas Neumann  
Am Bruch 23, Weeze/wemb, N Rhine-westph, Germany, 47652  
+49.2837.9360

NEUWIED      Zoo Neuwied  
Waldstr. 160, 56566 Neuwied, Germany  
49 2622 81166

NISSIN       Nissin Trading Co. Ltd.  
40-1 Kurikumanishi Ayaka cho Ayaka, Kagawa, Japan  
0877-86-4776

NORTEL W     NARTEL FARM  
6297 MEADOW WOOD, Brand Blanc,, Michigan, USA

NORTHLAND    Northland Wildlife  
2601 E Highway 169, Grand Rapids, Minnesota, USA, 55744  
(218)326-0515

NURNBERG     Tiergarten N rnberg  
Am Tiergarten 30, 90480 Nürnberg, Germany  
49 911 5454800    fax: 49 911 5454802    info@tiergarten.nuernberg.de

NY BRONX     International Wildlife Conservation PK  
2300 Southern Blvd., Bronx, New York, USA, 10460-1099  
(718)220-5125    fax: (718)220-3133    nferrer@wcs.org

NZP-WASH     National Zoological Park - Wash  
Smithsonian Institution, Washington, District Of Columbia, USA, 20008  
(202)673-4821    fax: (202)673-4607    murphym@nzp.si.edu

ODENSE       Odense Zoologiske Have

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=====

Sdr. Boulevard 306, Dk-5000 Odense C, Denmark  
45 66 111360 fax: 45 65 908 228 b.klausen@odensezoo.dk

OKLAHOMA Oklahoma City Zoological Park  
2101 NE 50th St., Oklahoma City, Oklahoma, USA, 73111-7199  
(405)425-0274 fax: (405)425-0220 dwhitton@okczoo.com

OMAHA Omaha's Henry Doorly Zoo  
3701 S 10th St., Omaha, Nebraska, USA, 68107-2200  
(402)733-8401 fax: (402)733-4415 cathym@omahazoo.com

OSAKA Osaka Municipal Tennoji Zoo  
1-108 Chausuyama-cho, Tennoji-ku, Osaka, Japan, 543-0063  
81 6 771 8404 fax: 81 6 6772 4633 zoo@po.twin.ne.jp

PAIGNTON Paignton Zool & Botanical Garden  
Totnes Road, Paignton, Devon, England (u.k.), TQ4 7EU  
44 1803 557479 fax: 44 1803 523457 nbemment@paigntonzoo.org.uk

PEMBICHAS Pembi Chase  
Mvurwi, Mashonaland Central, Zimbabwe

PHILADELP Philadelphia Zoological Gardens  
3400 W Girard Ave., Philadelphia, Pennsylvania, USA, 19104  
(215)243-1100 fax: (215)243-5288 bahner.beth@phillyzoo.org

PHOENIX Phoenix Zoo  
455 N Galvin Pky, Phoenix, Arizona, USA, 85008-3431  
(602)273-1341 fax: (602)273-7078 gbickert@thephxzoo.com

PINEFARM PINEFARM CONSERVANCY  
P.O. Box Mutorashanga, Zimbabwe

PLANCKNDL Planckendael Dierenpark  
Leuvensesteenweg 582, B-2812 Mechelen (mui, Planckendael, Belgium  
32 15 414921 fax: 32 15 422935 marleen.huyghe@planckendael.be

POMP P P.H.J. Pomp  
van Rooyenshoofdwyk 1, 7701 C1 Dedemsvaart, Netherlands

POOLE Poole Park Childrens Zoo  
Poole, Dorset, England (u.k.)

PRAHA Prague Zoo  
U Trojskeho zamku 3/120, 171 00 Praha 7, Czech Republic  
420 26880480 fax: 420 2 8551750 zoorec@volny.cz

PRET LICH Lichtenburg Game Breeding Center  
C/O Nat'l Zool Gardens-Pretoria, Pretoria 0001, South Africa  
27 12 328 3265 fax: 27 12 323 4540 zoologic@cis.co.za

PRETORIA Pretoria Natl Zoo Gardens So. Africa  
P.O. Box 754, Pretoria 0001, South Africa  
27 12 328 3265 fax: 27 12 323 4540 zoologic@cis.co.za

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PRIVATE Private Collection

PUBLIC General Public

REHME H MR. HANS REHME  
Liebigstrabe 30, D4920 Lemgo 1, Germany

REHOBOTH Rehoboth Birds  
Postnet Private Bag X9, Kwazulu Natal, South Africa  
033-234-4860 pvjacob@iafrica.zom

RIEF G RIEF GERHARD  
Fasanenweg 6, 24626 Grobkummerfeld, Germany

RIO GRAND Rio Grande Zoological Park  
903 Tenth St. SW, Albuquerque, New Mexico, USA, 87102-4098  
(505)764-6200 fax: (505)764-6281 kklammer@cabq.gov

RODE The Tropical Bird Garden  
Rode, Somerset, England (u.k.), BA3 6QW

ROTTERDAM Rotterdam Zoo  
Postbus 532, 3000 Am Rotterdam, The Netherlands  
31 10 4431431 fax: 31 10 4431 466 r.belterman@rotterdamzoo.nl

RUSHDEN Ravensden Zoo Ltd.  
Ravensden Farm, Rushden, Northants, England (u.k.), NN10 0SQ

RUST-TVL Rustenberg Area  
N.W. Province, Tvl, South Africa

S.AFRICA SOUTH AFRICA  
African Region

S.AFRICAR SOUTH AFRICA, REPUBLIC OF  
South Africa, African Region

SAN ANTON San Antonio Zool Garden & Aquarium  
3903 N St Mary's St., San Antonio, Texas, USA, 78212-3199  
(210)734-7184 fax: (210)734-7291 zooregistrar@sazoo-aq.org

SAND FARM Sandford Farm - Mvurwi  
Zimbabwe

SANDIEGOZ San Diego Zoological Garden  
P.O. Box 120551, San Diego, California, USA, 92112-0551  
(619)231-1515 fax: (619)232-4117 tgiezendan@sandiegozoo.org

SAO PAULO Parque Zoological de Sao Paulo  
Caixa Postal 12954, Cp 04301, Sao Paulo, Brazil

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55 11 276 0811 fax: 55 11 276 0564 controladoria@zoologico.com.br

- SAYAMA Sayama Chikosan Park Children Zoo  
Kashiwabara 864-1, Sayama-shi, Saitama, Japan  
81 429 53 9779
- SC ISLAND St. Catherine's Wildlife Center  
182 Camellia Road, Midway, South Carolina, USA, 31320  
rlaughter@yahoo.com
- SCOTTSBLU Riverside Zoo  
1600 S Beltline Hwy West, Scottsbluff, Nebraska, USA, 69361  
(308)630-2971 fax: (308)632-2953 hhaberman@city.scottsbluff.net
- SD-WAP San Diego Wild Animal Park  
15500 San Pasqual Valey Rd., Escondido, California, USA, 92027  
(760)747-8702 fax: (760)231-6572 tgiezendan@sandiegozoo.org
- SEEKOEIVL Seekoeivlei Nature Reserve  
P.O. Box 236, Memel 2970, Free State, South Africa  
27-1334-40183 fax: 27-1334-40152
- SENDAISHI Yagiyama Zoological Park Sendai  
Yagiyama-honmachi 1-43, Sendai-shi, Miyagi, Japan, 982  
81 22 229 0122
- SEOUL Seoul Grand Park Zoo  
159-1, makgye-dong, Kwacheon, Seoul, Kyonggi-do, South Korea, 171-11  
82 2 503 6902 fax: 82 2 500 7477 sqpatk05@chollian.net
- SHASHA FO Shasha Fountains - Felixburg  
Zimbabwe
- SOEST F.V.D. Brink (Gebriam)  
B.V., Lutteresweg 14a, 7775 Pp Lutten, The Netherlands
- SOUTHWICK Southwick Wild Animals Farm Inc  
2 Southwick St., Mendon, Massachusetts, USA, 01756  
(508)883-9182 fax: (508)883-0242 earth@empire.net
- SPRINGHOP SpringHope  
P.O. Box 1251, Spring Hope, North Carolina, USA
- ST LOUIS St. Louis Zoological Park  
1 Government Dr., St. Louis, Missouri, USA, 63110-1395  
(314)781-0900 fax: (314)647-7969 haliday@stlzoo.org
- ST PAUL St Paul's Como Zoo  
1250 Kaufman Dr., St Paul, Minnesota, USA, 55103  
(651)487-8201 fax: (651)487-8203 joanne.kelly@ci.stpaul.mn.us
- STAGSDEN Stagsden Bird Gardens  
Stagsden, Bedford, England (u.k.), MK43 8SL  
44 23 022745

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- =====  
STCATHERN St Catherines Island / WSC  
182 Camellia St., Midway, Georgia, USA, 31320-9801  
(912)884-5005 fax: (912)884-5007 vkment@wcs.org
- STELLACAN \_\_\_\_\_
- STONEHAM Walter D. Stone Memorial Zoo  
Franklin Park, Stoneham, Massachusetts, USA, 02121  
(617) 442-2002
- STURGEON Walter B. Sturgeon Jr.  
Durham, New Hampshire, USA
- STUTTART Wilhelma Zoo  
Postfach 50 12 27, D-70342 Stuttgart, Germany  
49 711 5412212 fax: 49 711 5402 222 ulrike.rademacher@wilhelma.de
- SWARTBERG Fearnley Farm  
P.O. Box 46, Swartberg 4710, South Africa
- TAIPEI Taipei Zoo  
No. 30, Sec. 2, Taipei, Taiwan 116, Republic Of China  
886 2 293 82300 fax: 886 2 293 82316 dwx07@zoo.gov.tw
- TANGESTAT Tangenhamo Estate  
Chivhu, Mashonaland East, Zimbabwe
- TIERHOEK Tierhoek Farm  
P.O. Box 292, Mooi River 3300, South Africa
- TOKYOTAMA Tama Zoological Park  
7-1-1 Hodokubo, Hino-shi, Tokyo 191, Japan  
81 425 91 1611 fax: 81 42 593 4351 tama-zoo@po.gws.ne.jp
- TOKYOUENO Ueno Zoological Gardens  
9-83 Ueno-kouen, Taito-ku, Tokyo, Japan, 110-8711  
81 3 3828 5171 fax: 81 3 3821 2493 jinpei@peach.ocn.ne.jp
- TOMIOKA Gunma Safari Park  
Okamoto 1, Tomioka-shi, Gumma, Japan, 370-23  
81 274 64 2111
- TORONTO Metropolitan Toronto Zoo  
361A Old Finch Ave., Scarborough, Ontario, Canada, M1B 5K7  
(416)392-5901 fax: (416)392-5934 dmartin@zoo.metrotor.on.ca
- TRANSVAAL TRANSVAAL  
South Africa, South Africa, African Region
- TREEHAVEN Treehaven Waterfowl Trust  
PO Box 2343, Vereeniging 1930, Gauteng, South Africa  
26 16 423 6740



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=====

TRNSV SNK Transvaal Snake Park  
P.O. Box 2378, Northcliff, Transvaal, South Africa, 2115  
27 11 805 3116 fax: 27 11 315 2966 davetsp@iafrica.com

TSAPATO Tsapato  
Kildonan, Mashonaland West, Zimbabwe

UBE SHI Ube Tokiwa Park  
Norisada 3-4-1, Ube-shi, Yamaguchi, Japan  
81 836 21 3541

UMGENI PK Umgeni River Bird Park  
P.O. Box 35205, Durban North, Natal, South Africa, 4051  
27 31 579 4600 fax: 27 31 579 4574 urbpmark@iafrica.com

UNKNOWN Unknown Location

UTSUNOMIY Utsunomiya Zoo  
Kamikanai-cho 552-2, Utsunomiya-shi, Tochigi, Japan, 321-21  
81 28 665 4255

VERLOREN Verloren Vallei Nature Reserve  
P.O. Box 98, Dullstroom 1110, Transvaal, Rep. Of So. Africa  
27 01325 40522

VILVOORDE RANCH ST. ANN  
Keelstraat 75, B-1800 Koningslo, Vilvoorde, Belgium

VOLKEMER GERD VOLKEMER  
Hubermuhle, D-6277 Bad Camberg, Germany

VOS G GERRIT VOS  
t'Holweg 26, 7924 Pt Zuidwolde, Holland  
31 528 391478 fax: 31 528 391407

W NEUMANN NiederRhine Plantaria  
47 624 Kevelaer-Twisteden, Germany  
49 2832 9327 0 fax: 49 2832 9327 18

WALDMANNK KLAUS WALDMANN  
Kulmbacher str 11, Heinersreuth, Oberfr, Bavaria, Germany, D-95500

WALSR KG Ornis Mallorca, S.A.  
Son Pons, 07310 Campanet, Mallorca, Spain  
51 68 12

WALSRODE Vogelpark Walsrode  
Am Rieselbach, D-29664 Walsrode, Germany  
49 5161 2015 fax: 49 5161 8210 office@vogelpark-walsrode.de

WASSENAAR Dierenpark Wassenaar Zoo (Extinct)

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=====

Rijksstraatweg 667, Wassenaar, South Holland, The Netherlands  
01751-78691

WHIPSDADE Whipsnade Wild Animal Park  
Zoological Society of London, Dunstable, Bedfordshire, England (u.k.), LU6  
2LF

44 1582 872171 fax: 44 1582 872649 nick.lindsay@zsl.org

WIESENTHA Vogelpark Steinen  
7853 Steinen, Baden-wurt., Germany  
49 07621-10858

WOONING Falconiformes (Jan M. Wooning)  
Kleihoogt 42, Berkel En Rodenrijs, South Holland, The Netherlands, 2651 KV

WUPPERTAL Wuppertal Zoological Garten  
Hubertusallee 30, D-42117 Wuppertal, Germany  
49 202 2747 110 fax: 49 202741888 direktion@zoo-wuppertal.de

WY WATERF \_\_\_\_\_

YOKOHAMA Nogeyama Zoological Gardens  
63-10 Oimatsu-cho, Yokohama, Kanagawa, Japan, 220-0032  
81 45 231 3057 fax: 81 45 231 3842 sy092274@city.yokohama.jp

YOSHIKAWA A Yoshikawa Co Ltd  
Nakayamate 3-11-4 Chuo-Ku, Kobe, Japan, 650  
078 221 8195

YULEE White Oak Plantation  
White Oak Plantation, Yulee, Florida, USA, 32097-9807  
(904)225-3396 fax: (904)225-3395 beckyt@wogilman.com

ZAMBIA ZAMBIA  
South Africa, African Region

ZHALONG ZHALONG NATURAL RESERVE  
Zhalong, Heilongjiang Province, China 161002

ZIMBABWE ZIMBABWE  
South Africa, African Region

Total number of institutions: 217

## BIBLIOGRAPHY

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