

EAZA Yearbook 2007/2008

Please note that this document is one chapter of the EAZA Yearbook 2007/2008. Please visit the EAZA website to download the other chapters or the complete Yearbook:

<http://www.eaza.net/activities/cp/Pages/yearbook.aspx>

EAZA Galliformes TAG

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EAZA Galliformes TAG Annual Report 2007 - 2008



1. Information on organisation, structure and activities of the TAG

TAG chair:	Alain Hennache, Cleres	alain.hennache@wanadoo.fr
TAG vice-chair:	Ludo Pinceel, Org-wpa	ludo.pinceel@bio.kuleuven.ac.be
TAG members:	John Corder (Org-wpa) Mathieu Dorval (Cleres) Peter Galbusera (Antwerpen) David Jeggo (Jersey) Christer Larsson (Hunnebostrand) Julie Levrier (Cleres) Karl Pithart (Praha) Gary Robbins (Org-wpa) Simon Tonge (Paignton) Ryszard Topola (Lodz) Steven Vansteenkiste (Antwerpen) Roger Wilkinson (Chester)	
TAG advisors:	General Behavioural Taxonomy Ettore Randi, Istituto per la Fauna Selvatica Veterinary Yannick Roman, Parc Zoologique de Cleres - Jean Delacour Nutritional Conservation Research Educational	
Current EEPs:	Congo peafowl (<i>Afropavo congensis</i>) Edward's pheasant (<i>Lophura edwardsi</i>) Palawan peacock pheasant (<i>Polyplectron napoleonis</i>)	
Current ESBs:	Great argus pheasant (<i>Argusianus argus</i>) Malayan crestless fireback (<i>Lophura erythrophthalma erythrophthalma</i>) Mountain peacock pheasant (<i>Polyplectron inopinatum</i>) Malaysian peacock pheasant (<i>Polyplectron malacense</i>) Blyth's tragopan (<i>Tragopan blythii</i>) Cabot's tragopan (<i>Tragopan caboti</i>)	
TAG meeting:	Date of last meeting: 17 September 2008 Last meeting hosted at Antwerpen Zoo (Royal Zoological Society of Antwerp).	
Regional	Has a RCP been published? Yes	
Collection Plan:	Most recent edition published in 2007.	
Publications:	Not specified.	

2. Information on developments during 2007 - 2008

- Regional Collection Plan Version 2.0 was published in September 2007 by Alain Hennache (Cleres).
- Frédéric Verstappen (Zoo Antwerp) agreed to monitor the Salvadori's pheasant (*Lophura inornata*).
- The TAG is working with WPA and Nordens Ark Zoo in Sweden which hopes to begin genetic investigations on the cheer pheasant population.
- The delisting as ISB of the Malaysian and the Mountain peacock pheasants and to keep only the ESBs managed by Gary Robbins has been communicated to WAZA.

3. TAG goals for 2009

- Produce husbandry guidelines for Palawan- Mountain- and Malaisian peacock-pheasants.
- Alain Hennache retired as TAG-Chair by the end of 2008, proposed candidate as future TAG-Chair is Simon Bruslund Jensen from Vogelpark Walsrode, Germany.
- Close cooperation with the IUCN SSC Galliformes.
- Continue supporting research projects for cheer pheasant and green peafowl.
- Prepare TAG meeting in Copenhagen, September 2009.



Blyth's tragopan
ESB Annual Report 2007 - 2008



1. Programme information

Blyth's tragopan

Tragopan blythii

ESB established in 2002.

Goal(s)

Percentage of gene diversity 90% saved in 100 years.

2. Programme personnel

European Studbook Keeper

Michel Saint Jalme (Paris-jardin)

3. Publications

Studbook

Recent edition: 2005

Next edition: 2009

Husbandry guidelines

Not yet published.

4. Status

Status and developments over the year 2007 - 2008

Blyth's tragopan

Tragopan blythii

New	No reply	Participants	Status 1 Jan.	Births (DNS)	EAZA zoos		non-EAZA zoos		Deaths	31. Dec.
					In	Out	In	Out		
		CLERES	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		Total (1)	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		Non-EAZA Institutions (3)	9.7.0	1.1.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0	9.7.0

Summary

Not specified.

Notes

Thanks to Mathieu Dorval for providing us with the annual report.



Cabot's tragopan

ESB Annual Report 2007 - 2008



1. Programme information

Cabot's tragopan

Tragopan caboti

ESB established in 2002.

Goal(s)

Percentage of gene diversity 90% saved in 100 years.

2. Programme personnel

European Studbook Keeper

Michel Saint Jalme (Paris-jardin)

3. Publications

Studbook

Recent edition: 2006

Next edition: 2009

Husbandry guidelines

Not yet published.

4. Status

Status and developments over the year 2007 - 2008

Cabot's tragopan

Tragopan caboti

New	No reply	Participants	Status 1 Jan.	Births (DNS)	EAZA zoos		non-EAZA zoos		Deaths	31. Dec.
					In	Out	In	Out		
		AGRATE	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	1.1.0	0.0.0	0.0.0	2.2.0
		BELFAST	2.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	2.0.0	0.0.0
		BERLIN-TIERPARK	0.2.0	5.2.0 (0.0.0)	0.0.0	1.1.0	2.0.0	0.0.0	2.1.0	4.2.0
		CLERES	2.2.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.1.0	2.1.0
*		MULHOUSE	0.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	2.1.0	0.0.0	1.0.0	1.1.0
*		PARIS-JARDIN	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	1.0.0	0.0.0	0.0.0
*		TALLINN	0.0.0	0.0.0 (0.0.0)	1.1.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		Total (7)	6.5.0	5.2.0 (0.0.0)	1.1.0	1.1.0	5.2.0	1.0.0	5.2.0	10.7.0
		Non-EAZA Institutions (44)	102.101.5	8.6.4 (0.0.0)	0.0.0	0.0.0	0.0.0	2.1.0	6.7.1	102.99.8

Summary

Not specified.

Notes

Thanks to Mathieu Dorval for providing us with the report.



Palawan peacock pheasant

EEP Annual Report 2007 - 2008



1. Programme information

Palawan peacock pheasant

Polyplectron napoleonis

EEP established in 1996.

Goal(s)

Percentage of gene diversity 90% saved in 100 years.

Target population size A= 0 and B= 100

2. Programme personnel

Species Coordinator

David Jeggo (Jersey)

3. Activities

Species Committee

Last election: No election ever held.

Last meeting: 19 September 2008 Antwerpen

Conservation activities

Not specified.

Research activities

Not specified.

4. Publications

Studbook

Recent edition: Not yet published.

Next edition: 2010

Husbandry guidelines

Not yet published.

5. Status

Status and developments over the year 2007 - 2008

Palawan peacock pheasant
Polyplectron napoleonis

New	No reply	Participants	Status 1 Jan.	Births (DNS)	EAZA zoos		non-EAZA zoos		Deaths	31. Dec.
					In	Out	In	Out		
		ALPHEN	4.2.2	0.2.4 (0.0.1)	0.0.0	0.1.0	0.0.0	0.0.2	0.1.0	4.2.3
*		AMSTERDAM	0.0.0	0.0.0 (0.0.0)	1.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		ANTWERPEN	1.1.0	3.3.1 (0.0.1)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	4.4.0
		ARNHEM	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0	0.0.0
		BALLAUGH	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		BARCELONA-ZOO	4.2.0	0.1.1 (0.0.0)	0.0.0	1.1.0	0.0.0	0.0.0	1.0.1	2.2.0
		BELFAST	0.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
		BOURTON-WATER	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		BRISTOL	1.1.0	0.0.0 (0.0.0)	0.2.0	0.0.0	0.0.0	0.0.0	0.2.0	1.1.0
		BROXBOURNE	0.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
		CAMBRON-CASTEAU	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		CHESSINGTON	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		CHESTER	3.1.0	0.0.3 (0.0.0)	1.1.0	0.0.0	0.0.0	0.0.0	1.0.1	3.2.2
		CLERES	0.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.1.0	0.0.0
		DUBLIN	2.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0	1.0.0
		FRANKFURT	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		GREAT-YARMOUTH	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
*		HAREWOOD	2.0.1	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	2.0.1
		HAYLE	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		JEREZ-FRONTERA	1.1.0	0.0.2 (0.0.2)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		JERSEY	7.4.1	1.1.1 (0.0.0)	0.0.0	2.1.0	0.0.0	0.0.0	2.1.1	4.3.1
		KOLN	1.0.0	0.0.0 (0.0.0)	1.1.0	0.0.0	1.1.0	0.0.0	1.0.0	2.2.0
		LEIPZIG	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0	0.0.0
		LISBOA-ZOO	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		LONDON	2.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	2.1.0
		MECHELEN	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		MONCHIQUE	0.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
		ORG-WPA	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		PAIGNTON	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		POZNAN	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		PRAHA	0.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0
		ROTTERDAM	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		STUTTGART	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		TWYCROSS	1.0.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.0.0
		VILLARS-DOBES	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		WALSRODE	1.1.0	0.0.0 (0.0.0)	1.0.0	1.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		WIEN-ZOO	2.2.0	0.0.0 (0.0.0)	0.0.0	0.1.0	0.0.0	0.0.0	0.0.0	2.1.0
		Total (37)	49.28.4	4.7.12 (0.0.4)	4.4.0	4.4.0	1.1.0	0.0.2	8.6.3	46.30.7

Discrepancy notes

Palawan peacock pheasant
Polyplectron napoleonis

CLERES Status on 1 January 2007 as 0.1.0 instead of 2.2.0 as listed on 31 December 2006.

JERSEY Status on 1 January 2007 is 7.4.1 instead of 6.5.1 as listed on 31 December 2006.

Summary

The population remains largely stable at around 80 birds and within this there is still a skewed sex ratio in favour of males.

The immediate goal is to increase the population to 100 individuals; more participating institutions will be required to do this and as there is still likely to be a surplus of males, holders for these will be necessary.



Palawan peacock pheasant

EEP Annual Report 2007 - 2008



This species is suited to a variety of accommodation including free flight tropical houses. Husbandry guidelines are in preparation and should be available soon.

Once the studbook is updated long term programme goals can be set.



Congo peafowl

EEP Annual Report 2007 - 2008



1. Programme information

Congo peafowl

Afropavo congensis

EEP established in 1985.

Goal(s)

Percentage of gene diversity 90% saved in 100 years.

2. Programme personnel

Species Coordinator

Steven Vansteenkiste (Antwerpen)

Species Committee members

Joost Lammers (Alphen)
Janos Szantho (Amsterdam)
Peter Galbusera (Antwerpen)
Wineke Schoo (Arnhem)
Roger Wilkinson (Chester)
Kamil Cihák (Dvur-kralove)
Stefan Stadler (Frankfurt)
Michel Klat (Hare-hatch)
Lars Versteeg (Hilvarenbeek)
David Jeggo (Jersey)
Bengt Holst (Kobenhavn-zoo)
Bernd Marcodes (Köln)
Ryszard Topola (Łódź)
John A. Ellis (London)
Geraldine Pothet (Paris-jardin)
Harald Schmidt (Rotterdam)
Aude Haelewyn-Desmoulins (St-aignan)
Ulrike Rademacher (Stuttgart)
Simon Bruslund Jensen (Walsrode)
Kofumi Sugimoto (Yokohama_NE)

Veterinary advisor

Francis Vercammen (Antwerpen)

3. Activities

Species Committee

Last election:

Last meeting: 14 September 2008 Antwerpen

Conservation activities

Not specified.

Research activities

Emile Mulotwa Masumbuko. Biologie et ecologie du paon Congolais « *Afropavo congensis* Chapin 1936 » dans une perspective de sa conservation efficace. PhD thesis 2008.

Masambuco E. Mulotwa, Louette M., Fuller R.A., Dudu B., Upoki A D. (2007) 'In situ conservation of the Congo peafowl'. International Zoo News, vol. 54/5 N° 358, pp. 294-295.

Mads F. Bertelsen, Joan Klausen, Elisabeth Holm, Carsten Grøndahl and Poul H. Jørgensen. Serological response to vaccination against avian influenza in zoo-birds using an inactivated H5N9 vaccine. Vaccine, 2007, 25: 4345-4349

4. Publications

Studbook

Recent edition: 2003

Next edition: 2010

Husbandry guidelines

Not yet published.

5. Status

Status and developments over the year 2007 - 2008

Congo peafowl
Afropavo congensis

New	No reply	Participants	Status 1 Jan.	Births (DNS)	EAZA zoos		non-EAZA zoos		Deaths	31. Dec.
					In	Out	In	Out		
		ALPHEN	2.5.0	0.1.4 (0.0.4)	0.0.0	0.2.0	0.0.0	0.0.0	0.2.0	2.2.0
		AMSTERDAM	1.1.0	0.1.0 (0.1.0)	0.1.0	0.0.0	0.0.0	0.0.0	0.1.0	1.1.0
		ANTWERPEN	9.11.0	4.1.9 (1.0.8)	1.0.0	3.2.0	0.0.0	0.2.0	4.4.0	6.4.1
		ARNHEM	2.1.0	2.0.3 (2.0.3)	0.1.0	1.0.0	0.0.0	0.0.0	0.1.0	1.1.0
		ATHINAI	1.1.0	0.0.0 (0.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0	0.0.0
		CHESTER	3.2.0	0.0.0 (0.0.0)	0.0.0	1.0.0	0.0.0	0.0.0	0.0.0	2.2.0
		DVUR-KRALOVE	2.1.0	0.0.0 (0.0.0)	1.0.0	0.0.0	0.0.0	0.0.0	1.0.0	2.1.0
		FRANKFURT	1.1.0	0.0.1 (0.0.1)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	1.1.0
		HARE-HATCH	1.1.0	0.0.1 (0.0.1)	2.2.0	0.0.0	0.0.0	0.0.0	1.2.0	2.1.0
		HILVARENBEEK	2.1.0	2.0.4 (0.0.4)	0.0.0	2.0.0	0.0.0	0.0.0	0.0.0	2.1.0
		JERSEY	2.3.0	0.1.6 (0.0.6)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	2.4.0
		KOBENHAVN-ZOO	5.7.0	0.0.0 (0.0.0)	3.0.0	4.4.0	0.0.0	0.0.0	1.0.0	3.3.0
		KOLN	2.2.0	0.1.2 (0.0.2)	0.0.0	0.0.0	0.0.0	0.0.0	0.0.0	2.3.0
		LODZ	2.2.0	0.0.0 (0.0.0)	0.2.0	1.0.0	0.0.0	0.0.0	0.2.0	1.2.0
		LONDON	1.1.0	0.0.1 (0.0.1)	1.1.0	0.0.0	0.0.0	0.0.0	0.0.0	2.2.0
*		PARIS-JARDIN	0.0.0	0.0.0 (0.0.0)	2.1.0	0.0.0	0.0.0	0.0.0	1.0.0	1.1.0
		ROTTERDAM	1.1.0	0.0.0 (0.0.0)	1.0.0	0.0.0	0.0.0	0.0.0	0.0.0	2.1.0
		ST-AIGNAN	0.1.0	0.0.0 (0.0.0)	1.1.0	0.0.0	0.0.0	0.0.0	0.1.0	1.1.0
		STUTT GART	2.2.0	0.2.1 (0.0.1)	0.0.0	1.1.0	0.0.0	0.0.0	1.0.0	0.3.0
		WALSRODE	2.2.0	0.0.0 (0.0.0)	1.0.0	0.0.0	0.0.0	0.0.0	2.0.0	1.2.0
		YOKOHAMA_NE	7.4.0	3.0.0 (3.0.0)	0.0.0	0.0.0	0.0.0	0.0.0	2.0.0	5.4.0
		Total (21)	48.50.0	11.7.32 (6.1.31)	13.9.0	13.9.0	0.0.0	0.2.0	14.14.0	39.40.1

Summary

During 2007, the EEP Congo peafowl population decreased from 98 (48.50) birds at the end of 2006 to 82 (38.44) at the end of 2007. Of the 26 chicks that hatched during 2007, again only 5 (19 %) survived till at least the end of the year. Many (21) birds of >1 y died, of which 10 were females. Eight birds were transferred between EEP institutions. Paris (Menagerie de Jardin des Plantes) joined the breeding program.

During 2008, the EEP Congo peafowl population decreased from 82 (38.44) birds at the end of 2007 to 80 (39.40.1) at the end of 2008. Of the 24 chicks that hatched during 2008, again only 7 (29 %) survived till at least the end of the year. Seven birds of >1 y died, of which 4 were females. 14 birds were transferred between EEP institutions and two to the SSP.