

Programme on the vaccination of susceptible birds kept in zoos

Avian influenza is an infectious viral disease in poultry and birds, causing mortality and disturbances, which can quickly take epizootic proportions liable to present a serious threat to animal and public health and to reduce sharply the profitability of poultry farming.

Highly pathogenic avian influenza caused by influenza A virus of subtype H5N1 has been recently confirmed in Croatia, Turkey, Romania, Russia, west of the Ural mountains. Circumstantial evidence and molecular epidemiology data strongly suggest that the avian influenza virus has spread into those countries proceeding from central Asia via migratory birds. Migratory patterns of birds suggest that thousands of migratory birds are likely to visit The Netherlands in the weeks to come, increasing the risk of spreading the virus.

Vaccination of susceptible birds kept in zoos can be an appropriate additional preventative measure.

Vaccination, even though limited to special categories of animals not primarily concerned by trade, may contribute to jeopardise the avian influenza status in terms of international trade. Therefore the vaccinated birds should not be traded unless certain requirements are met.

It is appropriate to use vaccination of birds in zoos as a tool to prevent infection and thus for the protection of wild fauna and to conserve bio-diversity.

The Netherlands would like to present a programme on the vaccination of susceptible birds kept in zoos to reduce the spread of avian influenza caused by influenza A virus of subtype H5N1 (hereinafter 'avian influenza') from birds living in the wild, especially waterfowl, to susceptible birds in zoos according to Commission Decision 2005/744/EG of 21 October 2005. This concerns birds that, because of the type of housing or necessary living habits cannot be sufficiently prevented to have direct and indirect contact with birds living in the wild.

As the Netherlands is located along major migratory flyways of birds, and as a zoo in the Netherlands is never at a large distance of wet areas such as ponds, swamps, lakes or rivers and most zoos in fact contain ponds, all zoos in the Netherlands are considered to be at a risk from avian influenza from birds living in the wild.

Zoos

In the annex I, the zoos are listed that want to take part in the vaccination programme. They are all registered according to Council Directive 1999/22/EC of 29 March 1999 and thus permanent establishments where animals of wild species are kept for exhibition to the public for seven or more days a year.

Susceptible birds

Although vaccines have not been validated for exotic species (e.g. zoo animals) the administration of the vaccine in zoos in the Netherlands in 2003 has shown that vaccines are safe for use in these species, no illness or death were reported after vaccination. It also showed, and this is also found in recent literature, that in most of the species a good antibody response was induced. This antibody response will most probably stand for protection against

the virus. All birds that are to be vaccinated are bird species likely to be susceptible to avian influenza and products from such birds will not be brought into the food chain.

Vaccine to be used

Two vaccines may be used: Gallimune Flu H5N9 by Merial (Lyon, France) or Nobilis H5N2 by Intervet (Boxmeer, Netherlands). Both are inactivated vaccines suitably formulated and effective against the virus type circulating. Furthermore both vaccines will support the DIVA principle because they have a different N-antigen as the N-antigen of the wild virus (respectively N9 and N2 versus N1). When other inactivated H5 DIVA vaccine's become available (H5N3 Fort Dodge) they may be included. They will be used in accordance with the instructions of the manufacturer, which include subcutaneous or intramuscular vaccination and revaccination after 6 weeks.

Execution of the vaccination campaign

The birds to be vaccinated in a zoo will be vaccinated as quickly as possible; each vaccination in a specific zoo will be completed within 96 hours. Revaccination takes place after six weeks.

Vaccination will be carried out under the supervision of an official veterinarian of The Food and Consumer Product Safety Authority (VWA).

Vaccinated birds will be individually identifiable (rings or chips) and the identity records of these birds will be clearly annotated accordingly.

Any residual quantities of vaccine will be returned to the point of vaccine distribution with a written record on number of animals vaccinated and the number of doses used.

Blood samples will be taken of 10% of the vaccinated birds prior to the first vaccination and at least 30 days after the revaccination for serological testing for avian influenza. The Central Institute for Animal Disease Control-Lelystad, the national reference laboratory, will perform the serological tests. A record of the test results will be kept for at least 10 years.

The vaccinated birds in question will not be traded or moved unless, after a written content of the VWA, between zoos in the same Member State, or after specific authorisation of another Member State. Bird products from such birds will not enter the food chain.

Supervision of The Food and Consumer Product Safety Authority (VWA).

Before the start of the vaccination the zoo has to submit a plan that contains the following items to the Regional Office of the VWA:

- 1) The date and location of vaccination and the name and address of the veterinarian who will carry out the vaccination and blood sampling.
- 2) A list of birds (species, identification (ring number) to be vaccinated
- 3) A map of the housings of the birds to be vaccinated
- 4) The estimated amount of vaccine that will be needed.

The VWA will, after receiving and approving this plan, grant written permission to carry out the vaccination.

The VWA will grant written permission to the manufacturer of the vaccine to deliver the needed amount of vaccine.

The VWA will be present during part of the vaccination programme at every zoo.

After the vaccination the Zoo will report to the VWA.

The report will at least contain data on numbers and identification of the birds that have been vaccinated, the identification of the birds used for blood sampling and the results of these test.

Reporting

A detailed report on the execution of the programme including results of testing carried out will be provided to the Commission and the Member States in the framework of a Standing Committee on the Food Chain and Animal Health

Annex 1 exact address and location of the zoos

Name organisation	adress	Code	Place
Aqua Zoo Friesland	De Groene Ster 2	8926 XE	LEEWARDEN
Betuwemeer Tiel B.V.	Laageinde 13	4013 CT	KAPEL-AVEZAATH
Burgers' Zoo	Antoon van Hooffplein 1	6816 SH	ARNHEM
Dierenpark Amersfoort	Barchman Wuijterslaan 224	3800 BB	AMERSFOORT
Dierenpark De Vleut / BestZOO	Broekdijk 15	5680 AJ	BEST
Dierenpark Wissel	Woesterbergweg 2b	8162 RD	EPE
Dierenrijk Europa / Zoo Gulbergen	Heiderschoor 24	5731 RG	MIERLO
Diergaarde Blijdorp	Blijdorplaan 8	3041 JE	ROTTERDAM
Ecodrome Zwolle	Willemsvaart 19	8019 AB	ZWOLLE
GaiaPark Kerkrade	Dentgenbachweg 105	6468 PG	KERKRADE
Kabouterland	Ziuderhoofdstraat 11	7875 BW	EXLOO
Mondo Verde B.V.	Groene Wereld 10	6372 PW	LANDGRAAF
Natura Artis Magistra	Plantage Kerklaan 38-40	1000 HD	AMSTERDAM
NatuurDoeCentrum Insektenwereld	Wierde 17	9965 TA	LEENS
Noorder Dierenpark	Hoofdstraat 18	7801 BA	EMMEN
Ouwehands Dierenpark	Grebbeuweg 111	3910 AA	RHENEN
Safari Beekse Bergen	Beekse Bergen 31	5081 NJ	HILVARENBEEK
Stichting Apenheul	J.C. Wilsaan 31	7300 AB	APELDOORN
Stichting Artisklas Haarlem	Arthur van Schendelpad	2025 LV	HAARLEM
Stichting Kinderboerderij Meerwijk / Animal Farm	Willem Alexanderplantsoen	1946 SR	BEVERWIJK
Stichting Plaswijckpark	Ringdijk 20	3053 KS	ROTTERDAM
Vogelpark Avifauna B.V.	Hoorn 65	2400 AA	ALPHEN A/D RIJN
Vogelpark Ruinen	Postweg 3	7963 PD	RUINEN
Wonderwereld	Ruiten A Kanaal Noord 1	9561 TE	TER APEL

Annex 2 the specific identification and number of susceptible birds



burgers dierenpark



de Wissel



de wissel 2



dierenrijk europa



ecodrome



gaia



mondo verde



insectenwereld



ouwehands

Arnhem, 27 oktober 2005
Wineke Schoo, Curator vogelafdeling Burgers' Zoo

Bijlage

Vogels die in aanmerking komen voor noodvaccinatie in Burgers' Zoo

Nandoes (<i>Rhea americana</i>)	4
Kuiftinamoos (<i>Eudromia elegans</i>)	9
Zwartvoetpinguïns (<i>Spheniscus demersus</i>)	59
Roze pelikanen (<i>Pelecanus onocrotalus</i>)	11
Jan-van-genten (<i>Morus bassanus</i>)	7
Roerdompen (<i>Botaurus stellaris</i>)	4
Zilverreigers (<i>Egretta alba</i>)	8
Kwakken (<i>Nycticorax nycticorax</i>)	6
Hamerkop (<i>Scopus umbretta</i>)	4
Lepelaar (<i>Platalea leucorodia</i>)	17
Europese flamingo (<i>Phoenicopterus roseus</i>)	76
Hoendergans (<i>Cereopsis novaehollandiae</i>)	1
Coscorobazwaan (<i>Coscoroba coscoroba</i>)	2
Kleine wilde zwaan (<i>Cygnus columbianus bewickii</i>)	2
Pijlstaart (<i>Anas acuta</i>)	7
Kaapse taling (<i>Anas capensis</i>)	5
Slobeend (<i>Anas clypeata</i>)	3
Kaneeltaling (<i>Anas cyanoptera</i>)	3
Smient (<i>Anas penelope</i>)	2
Zwartkaptaling (<i>Anas versicolor</i>)	3
Brilduiker (<i>Bucephala clangula</i>)	7
Grote zaagbek (<i>Mergus merganser</i>)	2
Peposacaeend (<i>Netta peposaca</i>)	4
Bergeend (<i>Tadorna tadorna</i>)	4
Koningsgieren (<i>Sarcorhamphus papa</i>)	2
Monniksgieren (<i>Aegyptius monachus</i>)	2
Vale gieren (<i>Gyps fulvus</i>)	13
Europese zeearend (<i>Haliaeetus albicilla</i>)	2
Zwarte wouw (<i>Milvus migrans</i>)	1
Rode wouw (<i>Milvus milvus</i>)	1
Wespendief (<i>Pernis apivorus</i>)	4
Secretarisvogel (<i>Sagittarius serpentarius</i>)	2
Boskalkoen (<i>Alectura lathami</i>)	1
Roodsnavelhokko (<i>Crax blumenbachii</i>)	2
Auerhoenders (<i>Tetrao urogallus</i>)	5
Prairiehoenders (<i>Tympanuchus cupido</i>)	4
Kongopauw (<i>Afropavo congensis</i>)	5
Chukar patrijs (<i>Alectoris chukar</i>)	1
Argusfazant (<i>Argusianus argus</i>)	2
Glansfazant (<i>Lophophorus impeyanus</i>)	2
Javaanse pauw (<i>Pavo muticus</i>)	2
Rood saterhoen (<i>Tragopan satyra</i>)	3
Jufferkraanvogel (<i>Anthropoides virgo</i>)	2

Oost-Afrikaanse kroonkraanvogel (<i>Balearica regulorum</i>)	8
Trompetvogel (<i>Psophia crepitans</i>)	3
Scholekster (<i>Haematopus ostralegus</i>)	6
Kluten (<i>Recurvirostra avosetta</i>)	8
Australische griel (<i>Burhinus grallarius</i>)	2
Maskerkievit (<i>Vanellus miles</i>)	2
Kievit (<i>Vanellus vanellus</i>)	3
Australische kuifduif (<i>Ocyphaps lophotes</i>)	5
Oranjevoorhoofdvruchtenduif (<i>Ptilinopus aurantiifrons</i>)	2
Rose kaketoe (<i>Eolopus roseicapillus</i>)	11
Kea (<i>Nestor notabilis</i>)	2
Hyacintara (<i>Anodorhynchus hyacinthinus</i>)	3
Roodvleugelparkiet (<i>Aprosmictus erythropterus</i>)	2
Goudparkiet (<i>Aratinga guarouba</i>)	2
Patagonische rotsparkieten (<i>Cyanoliseus patagonus</i>)	65
Roodkuiftoerako (<i>Tauraco erythrolophus</i>)	3
Guirakoekoek (<i>Guira guira</i>)	4
Renkoekoek (<i>Geococcyx californianus</i>)	2
Kerkuil (<i>Tyto alba</i>)	3
Sneeuwuil (<i>Nyctea scandiaca</i>)	3
Laplanduil (<i>Strix nebulosa lapponica</i>)	3
Bosijsvogel (<i>Dacelo novaeguineae</i>)	2
Vorkstaartscharrelaar (<i>Coracias caudata</i>)	2
Geribbelde neushoornvogel (<i>Aceros corrugatus</i>)	2
Zwarte neushoornvogel (<i>Anthracoceros malayanus</i>)	2
Dubbelneushoornvogel (<i>Buceros bicornis</i>)	2
Abessijnse hoornraaf (<i>Bucorvus abyssinicus</i>)	3
Von de Deckens tok (<i>Tockus deckeni</i>)	2
Blauwgezichthoningeter (<i>Entomyzon cyanotis</i>)	2
Rode kardinaal (<i>Cardinalis cardinalis</i>)	1
Arizona kardinaal (<i>Cardinalis sinuatus</i>)	1
Blauwe bisschop (<i>Passerina brissonii</i>)	2
Gele kernbijter (<i>Pheucticus chrysopeplus</i>)	2
Beo (<i>Gracula religiosa</i>)	2
Balispreeuw (<i>Leucopsar rothschildi</i>)	2
Katvogel (<i>Ailuroedus buccoides</i>)	2
Raaf (<i>Corvus corax</i>)	2
Notenkraker (<i>Nucifraga caryocatactes</i>)	4
Roodsnavelkitta (<i>Urocissa erythrorhyncha</i>)	2

Totaal ± 485 vogels die voor vaccinatie in aanmerking gaan komen

Bij sommige dieren is het exacte aantal nog niet bekend, omdat er nog niet besloten is of wij die dieren op een goede manier kunnen “ophokken”. In dit overzicht zijn wij uitgegaan van maximale aantallen. Dit geldt bijvoorbeeld voor de hamerkoppen, vale gieren en rots-parkieten. Bij vogels die in grote groepen leven (bijvoorbeeld de zwartvoetpinguïns en de rots-parkieten) is het aantal uit onze administratie gehaald, mogelijk kan dat licht afwijken bij de daadwerkelijke enting.

Taxonomic name/status	Beginning		Births	Acquisitions	Row Change	Deaths	Dispositions	Ending		
	Status							Status		
<i>Dromaius novaehollandiae</i>			Lower Risk - Least Concern				Emu			
Owned and On-site	0	0	2	.	.	.	.	0	0	2
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Pelecanus rufescens</i>			Lower Risk - Least Concern				Pink-backed pelican			
Owned and On-site	3	3	0	.	.	.	.	3	3	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Ciconia nigra</i>			Lower Risk - Least Concern App. II				Black stork			
Owned and On-site	1	1	0	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Leptoptilos crumeniferus</i>			Lower Risk - Least Concern App. III				Marabou stork			
Owned and On-site	4	3	0	.	.	.	.	4	3	0
In on Loan	0	1	1	.	.	.	.	0	1	1
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Phoenicopterus chilensis</i>			Lower Risk - Near Threatened App. II				Chilean flamingo			
Owned and On-site	4	4	0	.	.	.	.	4	4	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Anser canagica</i>			Lower Risk - Near Threatened				Emperor goose			
Owned and On-site	1	1	3	.	.	.	.	1	1	3
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Coscoroba coscoroba</i>			Lower Risk - Least Concern App. II				Coscoroba swan			
Owned and On-site	1	1	0	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Cygnus atratus</i>			Lower Risk - Least Concern				Black swan			
Owned and On-site	1	1	9	.	.	.	.	1	1	9
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Cygnus olor</i>			Lower Risk - Least Concern				Mute swan			
Owned and On-site	1	1	0	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Aix galericulata</i>			Lower Risk - Least Concern				Mandarin duck			
Owned and On-site	5	6	0	.	.	.	.	5	6	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Aix sponsa</i>			Lower Risk - Least Concern				North American wood duck			
Owned and On-site	4	1	0	.	.	.	.	4	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	.	12	.	.	.	.	.	.	12
<i>Aythya ferina</i>			Lower Risk - Least Concern				Common pochard			
Owned and On-site	2	1	0	.	.	.	.	2	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Bucephala clangula</i>			Lower Risk - Least Concern				Common goldeneye			
Owned and On-site	2	2	0	.	.	.	.	2	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Cairina scutulata</i>			IZY Endangered App. I				White-winged wood duck			

Report Start Date
27-10-05

Detailed Inventory Report for Aves

Report End Date
27-10-05

Taxonomic name/status	Beginning			Births	Acquisitions	Row Change	Deaths	Dispositions	Ending		
	Status								Status		
Owned and On-site	1.	0.	0	.	.	.	.	.	1.	0.	0
In on Loan	0.	1.	0	.	.	.	.	.	0.	1.	0
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Tadorna radjah</i>				Lower Risk - Least Concern					Radjah shelduck		
Owned and On-site	2.	2.	0	.	.	.	.	.	2.	2.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Tadorna tadorna</i>				Lower Risk - Least Concern					Common shelduck		
Owned and On-site	2.	5.	0	.	.	.	.	.	2.	5.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Gallus gallus brahma</i>											Brahma chicken
Owned and On-site	.	.		.	.	.	.	.	.	.
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<<Groups>>	.	.	4	.	.	.	.	.	.	.	4
<i>Lophura edwardsi</i>				Endangered App. I					Edward's pheasant		
Owned and On-site	1.	1.	3	.	.	.	.	.	1.	1.	3
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	1.	1.	0	.	.	.	.	.	1.	1.	0
<i>Anthropoides paradisea</i>				Vulnerable App. II					Stanley crane		
Owned and On-site	1.	1.	0	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Balearica regulorum gibbericeps</i>				Lower Risk - Least Concern App. II					East African crowned crane		
Owned and On-site	1.	1.	0	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Balearica regulorum regulorum</i>				Lower Risk - Least Concern App. II					South African crowned crane		
Owned and On-site	0.	2.	0	.	.	.	.	.	0.	2.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Psophia crepitans</i>				Lower Risk - Least Concern					Common trumpeter		
Owned and On-site	1.	1.	0	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Ara ararauna</i>				Lower Risk - Least Concern App. II					Blue-and-yellow macaw		
Owned and On-site	1.	1.	0	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Ara macao</i>				Lower Risk - Least Concern App. I					Scarlet macaw		
Owned and On-site	1.	1.	0	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Ara militaris mexicana</i>				Lower Risk - Least Concern App. I					Mexican military macaw		
Owned and On-site	1.	0.	0	.	.	.	.	.	1.	0.	0
In on Loan	0.	1.	0	.	.	.	.	.	0.	1.	0
Out on Loan	.	.		.	.	.	.	.	.	.
<i>Myiopsitta monachus</i>				Lower Risk - Least Concern App. II					Monk parakeet		
Owned and On-site	.	.		.	.	.	.	.	.	.
In on Loan	.	.		.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.
<<Groups>>	.	.	6	.	.	.	.	.	.	.	6
<i>Athene cucularia</i>				Lower Risk - Least Concern App. II					Burrowing owl		

Report Start Date
27-10-05

Detailed Inventory Report for Aves

Report End Date
27-10-05

Taxonomic name/status	Beginning			Births	Acquisitions	Row Change	Deaths	Dispositions	Ending		
	Status								Status		
Owned and On-site	0	1	6	.	.	.	.	.	0	1	6
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Nyctea scandiaca</i>	Lower Risk - Least Concern App. II						Snowy owl				
Owned and On-site	1	4	0	.	.	.	.	.	1	4	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Dacelo novaeguineae</i>	Lower Risk - Least Concern						Laughing kookaburra				
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Bucorvus leadbeateri</i>	Lower Risk - Least Concern						African ground hornbill				
Owned and On-site	1	0	0	.	.	.	.	.	1	0	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Ramphastos dicolorus</i>	Lower Risk - Least Concern App. III						Red-breasted toucan				
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	1	0	0	.	.	.	.	.	1	0	0
<i>Ramphastos tucanus cuvieri</i>	Lower Risk - Least Concern App. II						Western red-billed toucan				
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	1	0	0	.	.	.	.	.	1	0	0
<i>Ploceus cucullatus cucullatus</i>	Lower Risk - Least Concern App. III						Black-headed weaver				
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	.	10	.	.	.	.	.	.	.	10

Summary Specimen Counting :

Owned and On-site	44	46	23	.	.	.	.	.	44	46	23
In on Loan	0	3	1	.	.	.	.	.	0	3	1
Out on Loan	3	1	0	.	.	.	.	.	3	1	0
<<Groups>>	0	0	32	.	.	.	.	.	0	0	32

Total Specimens Owned by Dierenpark Wissel : 47. 47. 23 = 117

Total Specimens that are On Site : 44. 49. 24 = 117

Total Groups count : 0. 0. 32 = 32

Institution inventory taxonomic summary :

Aves

Owned	117 individuals	29 species
On-site	117 individuals	27 species
Groups	32 individuals	4 species

Taxonomic name/status	Beginning			Births	Acquisitions	Row Change	Deaths	Dispositions	Ending			
	Status								Status			
<i>Ciconia ciconia</i>	Lower Risk - Least Concern									White stork		
Owned and On-site	2.	2.	0	.	.	.	.	.	.	2.	2.	0
In on Loan	.	.		.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.
<i>Ciconia ciconia ciconia</i>	Lower Risk - Least Concern									White stork		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.
<i>Phoeniconaias minor</i>	Lower Risk - Near Threatened App. II									Lesser flamingo		
Owned and On-site	3.	1.	0	.	.	.	.	.	.	3.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.
<i>Anthropoides virgo</i>	Lower Risk - Least Concern App. II									Demoiselle crane		
Owned and On-site	1.	0.	0	.	.	.	.	.	.	1.	0.	0
In on Loan	2.	1.	0	.	.	.	.	.	.	2.	1.	0
Out on Loan	.	.		.	.	.	.	.	.	.	.

Summary Specimen Counting :

Owned and On-site	7.	4.	0	.	.	.	.	.	.	7.	4.	0
In on Loan	2.	1.	0	.	.	.	.	.	.	2.	1.	0
Out on Loan	.	.		.	.	.	.	.	.	.	.

Total Specimens Owned by Dierenpark Wissel : 7. 4. 0 = 11

Total Specimens that are On Site : 9. 5. 0 = 14

Total Groups count : 0. 0. 0 = 0

Institution inventory taxonomic summary :

Aves		
Owned	11 individuals	3 species
On-site	14 individuals	3 species
Groups	0 individuals	0 species

Lijst van vogels die mogelijk gevaccineerd gaan worden. N.B. Dit zijn in het algemeen de vogels die gevoelig zijn voor A.I. en niet kunnen worden opgehokt, of waarvoor door de ophokplicht er een welzijnsprobleem kan ontstaan

latiname	commoname	male	female	unknown	total
Animalia	Animals				
Chordata	Chordates				
Vertebrata	Vertebrates				
Aves	Birds				
Pelecaniformes	Pelicans				
Phalacrocoracidae	Cormorants/shags				
Phalacrocorax carbo	Great Cormorant	3	1	0	4
Ciconiiformes	Hérons/storks				
Ciconiidae	Storks/jabirus				
Ciconia ciconia	White Stork	0	1	10	11
Anseriformes	Ducks/geese/swans				
Anatidae	Ducks/geese/swans				
Anser spp	Geese	0	0	9	9
Branta leucopsis	Barnacle Goose	0	0	3	3
Cygnus olor	Mute Swan	1	0	0	1
Anas penelope	Eurasian Wigeon	0	1	0	1
Aythya ferina	Common Pochard	2	1	0	3
Aythya fuligula	Tufted Duck	1	2	0	3
Netta rufina	Red-crested Pochard	1	1	0	2
Tadorna tadorna	Common Shelduck	2	1	0	3
Galliformes	Gallinaceous Birds				
Phasianidae	Pheasants				
Gallus domesticus	Domestic Chicken	0	0	5	5
Gruiformes	Cranes/rails				
Gruidae	Cranes				
Grus grus grus	Common Crane	1	0	0	1
TOTAAL					46

Het gaat bij Ecodrome Zwolle om de volgende soorten hoenders:

Rollulus roulroul	Crested wood partidge	12	specimens	
Corturnix chinensis	King quail	6	specimens	
Numida meleagris	Guineafowl	13	specimens	
Gallus domestica	Common chicken variety's	84	specimens	
Totaal	total	115	specimens	

Het totaal aantal dieren is dus 115

soort	Species	aantal	Verblijf	binnen	ophok mogelijk	ESB/EEP
koereiger	<i>Bubulcus ibis</i>	8	Amazonia	winter	worden nu opgevangen	
rode ibis	<i>Eudocimus ruber</i>	10	Amazonia	winter	worden nu opgevangen	
roze lepelaar	<i>Platalea ajaja</i>	2	Amazonia	winter	worden nu opgevangen	
landgans	<i>Anser anser dom.</i>	2	Limburg		ja	
roodhalsgans	<i>Branta ruficollis</i>	4	toendra	s'nachts	nee	
roodschouderling	<i>Callonetta leucophrys</i>	2	Amazonia		nee	
zomertaling	<i>Anas querquedula</i>	2	kraanvogel veld		nee	
nonnetje	<i>Mergus albellus</i>	2	bever verblijf		nee	
palmgier	<i>Gypohierax angolensis</i>	2	palmgier	winter	ja / training	
blauwkeel goean	<i>Aburria pipile cumanensis</i>	9	Amazonia	winter	zijn al binnen	
korhoen	<i>Tetrao tetrex</i>	5	bosvoliere		nee	
Mechelse koekoek	<i>Gallus gallus dom.</i>	7	Limburg		ja / ren is afgedekt	
Europese kraanvogel	<i>Grus grus</i>	3	kraanvogel veld		nee	
grijsvleugeltrompetvo	<i>Psophia crepitans</i>	2	dwegapen	winter	ja	
kwartelkoning	<i>Crex crex</i>	2	bosvoliere		nee	
zonneral	<i>Eurypygea helias</i>	2	Amazonia	winter	worden nu opgevangen	ESB
Oud Hollands meeuwt	<i>Columba livia dom.</i>	9	Limburg		ja	
Europese tortelduif	<i>Streptopelia turtur</i>	7	bosvoliere		nee	
Europese oehoe	<i>Bubo bubo</i>	3	oehoe voliere		nee	
kerkuil	<i>Tyto alba</i>	2	vogelhuis	winter 2005	ja (komen binnenkort)	
sneeuwuif	<i>Nyctea scandiaca</i>	2	sneeuwuif voliere		nee	
hop	<i>Upupa epops</i>	1	siezel voliere	winter	wordt opgevangen	ESB
zonparkiet	<i>Aratinga solstitialis</i>	2	vogelhuis	winter	zijn binnen	
kuiforopendola	<i>Psarocollius decumanus</i>	5	Amazonia	winter	zijn al opgevangen en binnen	
groene oropendola	<i>Psarocollius viridid</i>	10	Amazonia	winter	zijn al opgevangen en binnen	
raaf	<i>Corvus corax</i>	3	raven		nee	

Gaia

Vogels Mondo Verde Landgraaf voor entingen

Latijnse naam	Engelse naam	Nederlandse naam	Aantal vogels
Tadorna Tadorna	Common Shelduck	Bergeend	7
Bucephala Clangula	Common Goldeneye	Brilduiker	1
Somateria Mollissima	Common Eider	Eidereend	5
Mareca Strepera	Gadwall	Krakeend	5
Netta rufina	Red-crested Pochard	Krooneend	7
Aix galericulata	Mandarin Duck	Mandarijneend	8
Mergellus Albellus	Smew	Nonnetje	2
Anas Acuta	Northern Pintail	Pijlstaarteend	11
Anas Clypeata	Northern Shoveler	Slobeend	2
Mareca Penelope	Eurasian Wigeon	Smient	4
Aythya Marila	Greater Scaup	Toppereend	2
Anas Formosa	Baikal Teal	Wintertaling	6
Aythya Nyroca	Ferruginous Duck	Witoogeend	7
Bucephala Islandica	Barrow's Goldeneye	IJlandse Brilduiker	4
Anas Quirquidula	Garganey	Zomertaling	3
Phasianus Colchicus	Common Pheasant	Fazant	5
		Gans	4
		Kippen	5
		Pygmeeëngans	2
Rollulus rouloul		Roul Roul	4
		Pauwfazant	1
Branta Ruficollis	Red-breasted Goose	Roodhalsgans	4

Totaal aantal vogels	99
----------------------	----

Tyto alba Common - Barn-Owl - 4 stuks
Callonetta leucophrys - Ringed teal - 2 stuks
Ara ararauna - Bleu and Gold Macaw - 1 stuks
Psitticus erithacus - Grijsze roodstaart papagaai - 1 stuks

latiname	commoname	Ned naam	m	v	o	tot
Rhea americana	Greater rhea	Nandoe	3	5	1	9
Dromaius novaehollandiae	Emu	Emu	1	1	0	2
Spheniscus humboldti	HUMBOLDT PENGUIN	Humboldt pinguin	16	14	13	43
Pelecanus onocrotalus	Eastern white pelican	Roze pelikaan	5	0	2	7
Pelecanus onocrotalus	Eastern white pelican	Roze pelikaan	0	2	0	2
Phoenicopterus roseus	GREATER FLAMINGO	Europese flamingo	8	15	0	23
Phoenicopterus ruber	AMERICAN FLAMINGO	rode flamingo			6	6
Phoenicopterus ruber ruber	GREATER FLAMINGO	rode flamingo	0	0	40	40
Anser anser domestic	Domestic goose, breed unsp	huisgans	0	0	8	8
Branta leucopsis	Barnacle goose	Brandgans	1	1	2	4
Branta ruficollis	Red-breasted goose	roodhalsgans	4	2	2	8
Cygnus atratus	Black swan	zwarte zwaan	1	1	0	2
Cygnus melanocoryphus	Black-necked swan	zwarthalszwaan	1	0	0	1
Dendrocygna viduata	White-faced whistling duck	witwang fluiteend	1	1	6	8
Aix galericulata	Mandarin duck	mandarijneend	8	6	5	19
Aix sponsa	NORTH AMERICAN WOOD	carolina eend	10	5	5	20
Anas acuta	Pintail	pijlstaart	0	0	7	7
Anas acuta acuta	Common pintail	pijlstaart	1	1	0	2
Anas americana	American wigeon	amerikaanse smient	1	1	0	2
Anas platyrhynchos orpington	Orpington duck	orpingtoneend	2	6	11	19
Anas platyrhynchos indian_rur	Indian runner duck	Indische loopeenden	1	4	0	5
Anas punctata	HOTTENTOT TEAL	hottentot taling	1	0	0	1
Aythya fuligula	Tufted duck	kuifeend	1	1	0	2
Bucephala clangula	Common goldeneye	brilduiker	1	2	4	7
Callonetta leucophrys	RINGED TEAL	roodschouder taling	12	5	14	31
Marmaronetta angustirostris	Marbled teal	marmer taling	2	3	5	10
Mergus serrator	red-brested merganser	middelste zaagbek	1	1	0	2
Mergus cucullatus	Hooded merganser	kuifzaagbek	1	1	0	2
Mergus albellus	Smew	nonnetje	2	2	0	4
Netta rufina	Red-crested pochard	Krooneend	3	4	0	7
Chrysolophus amherstiae	Lady Amherst's pheasant	Lady Amherst fazant	1	0	0	1
Chrysolophus pictus	Golden pheasant	Goudfazant	6	0	0	6
Gallus gallus barnevelder	Barnevelder chicken	Barnevelder kip	1	17	0	18
Gallus gallus wyandotte	Wyandotte chicken	Wyandotte	1	6	0	7
Pavo cristatus	Common peafowl	pauw	1	0	0	1
Syrnaticus reevesii	Reeve's pheasant	Koningsfazant	1	0	0	1
Numida meleagris	HELMETED GUINEAFOWL	helm parelhoender	0	0	9	9
Numida meleagris	HELMETED GUINEAFOWL	helm parelhoender			17	17
Grus vipio	White-naped crane	witnek kraanvogel	1	2	0	3
Balearica pavonina	AFRICAN CROWNED CRA	kroonkraanvogel	1	1	0	2
Columba livia domestic	Domestic dove/pigeon, bree	huisduif	1	1	19	21
Columba livia fantail	Fantail pigeon	pauwstaartduif			5	5
Tyto alba	COMMON BARN OWL	kerkuil	2	2	0	4
Asio otus	Long-eared owl	ransuil	0	2	0	2
Athene noctua	Little owl	steenuil	1	1	0	2
Bubo bubo	Eurasian eagle owl	oehoe	0	0	1	1
Nyctea scandiaca	Snowy owl	sneeuwuil	4	0	0	4
Strix aluco	Tawny owl	bosuil	5	3	1	9
Strix nebulosa	Great grey owl	laplanduil	0	1	0	1
Strix nebulosa lapponica	Great grey owl	laplanduil	1	0	0	1
		totaal				418

Annex 2 the specific identification and number of susceptible birds



plaswijck



ruinen



wonderwereld



ZooParcOverloon



avifauna



blijdorp

Rotterdam 06-11-2005

Plaswijckpark
Ringdijk 20
3053KS Rotterdam

Geachte mevrouw S.N. Wiessenhaan,

Als lid van de Nederlandse vereniging Dier en Park en conform de gemaakte afspraak met mevrouw M.C.P. van Santen stuur ik u hierbij het overzicht van de vogels die wij graag zouden inenten i.v.m. de dreigende vogelpest.

4x Ara ararauna (Blue and gold macaw)

2x Psittacus erithacus (Grey parrot)

4x Ciconia ciconia (European stork)

2x Bubo bubo bubo (European eagle owl)

2x Dacelo gigas (Kookaburra)

Bij voorbaat hartelijk dank:

Dirk van der Kooij
Beheerder Plaswijckpark

Vogel- en eekhoornlijst Vogelpark Ruinen
 Henk Dietz
 Postweg 3
 7963 PD Ruinen
 Nederland
 (0031) 6200 17324

Latijnse namen	Nederlands namen	aantal
• <i>spreo superbus</i>	* driekleurglansspreeuw	5
• <i>cosmopsdurus regius</i>	* koningsglansspreeuw	6
• <i>cinyricinclus leuroroster</i>	* ammatisspreeuw	5
• <i>pycnonotus jocosus</i>	* roodoor buulbuul	2
• <i>irena puella</i>	* irene buulbuul	2
• <i>colius striatus</i>	* bruine muisvogel	3
• <i>euplectes orix</i>	* gredanier wever	4
• <i>musophaya violacede</i>	* schild toerako	2
• <i>geopelia cuneata</i>	* diamand duif	3
• <i>coracias caudata</i>	* vorkstaartscharrelaar	6
• <i>tockus erythrorhynchus</i>	* roodsnaveltok	2
• <i>chloporopsis hardwickei</i>	* harwick bladvogel	2
• <i>urocissa erythrorhyncha</i>	* roodsnavelkitta	4
• <i>carrulax bicolor</i>	* witkuiflijstergaai	4
• <i>cissa margaritae</i>	* groene kitta	5
• <i>psittacula eupatzia</i>	* grote alexander	2
• <i>platycercus elegans</i>	* panantrozella	2
• <i>eximius ceciliae</i>	* goudmantelrozella	2
• <i>trichoglossus haematodus</i>	* lory van de blauwe bergen	2
• <i>pionites melanocephala</i>	* zwartkapcaique	2
• <i>poicephalus meyeri</i>	* meyers papagaai	4
• <i>poicephalus cryptoxanthus</i>	* bruinkop papagaai	4
• <i>poicephalus senegalus</i>	* senegal papagaai	4
• <i>pionus minstruus</i>	* bruinoor papagaai	1
• <i>amazona amazonica</i>	* venezuela amazone	2
• <i>amazona aestiva</i>	* blauwvoorhoofd amazone	3
• <i>farinosa farinosa</i>	* muller amazone	2
• <i>eclectus roratus vosmaeri</i>	* edel papagaai	2
• <i>allifrons nana</i>	* witvoorhoofd amazone	2
• <i>bubulcus ibis</i>	* koereiger	7
• <i>nycticorax nycticorax</i>	* kwak	4

• vanellus armatus	* smids plevier	4
• vanellus vanellus	* kievit	5
• vanellus chilensis	* chileense kievit	2
• recurvirostra avosetta	* kluut	6
• himantopus mexicanus	* steltkluut amerikaans	2
• vanellus miles	* indonesiese lelkievit	4
• vanellus senegallus	* senegalkievit	4
• limosa limosa	* grutto	5
• balearica regulorum	* grijze kroonkraanvogel	2
• bulo bulo	* oehoe	2
• nyctea scandiaca	* sneeuwuil	2
• athene noctua	* steenuil	4
• otus scops	* dwergooruil	2
• rollulus roeloul	* roelroel	4
• perdix perdix	* patrijs	7
• coturnix chinensis	* chinese dwergkwartel	4
• colinus virginianus	* bobwhite	2
• alectoris chukar	* chukarpatrijs	2
• aix sponsa	* carolinaeend	1
• aythya fuligula	* kuifeend	2
• sterna hirundo	* visdiefje	4
• haematopus ostralegus	* scholekster	2
• pluvianus aegypticus	* krokodilwachter	5
• agapornis personata	* agapornis personata	3
• ploceus velatus	* texorwever	4
• alisterus scapularis	* australische koningsparkiet	2
• himantopus himantopus	* europese steltkluut	2
• vanellus spinosus	* sporenkievit	5
• phoenicurus purpureus	* afrikaanse boshop	3
• plectrophenax nivalis	* sneeuwgorse	3
• burhinus vermiculatus	* afrikaanse griel	2
• lanarius barbarus	* goud kapfiskaal	2
• ocyphaps lophotes	* australische kuifduif	2
• vanellus coronatus	* kroonkievit	4
• tringa totanus	* tureluur	2
• charadrius hiaticula	* bontbek plevier	2
• meleagris gallopavo	* kalkoen	3
• pinemillia dinemilli	* witkop buffelwever	3
• clareola pratincola	* vorkstaart plevier	5
• coracias cynogaster	* blauwbuik scharrelaar	2

Lijst - Uilen

Latijn	Nederlands	Engels	Aantal
<i>Ptilopsis granti</i>	Af. Witwangdwergooruil	South. Whitefaced owl	7
<i>Strix woodfordii</i>	Afrikaanse bosuil	African wood owl	10
<i>Strix virgata</i>	Bonte bosuil	Mottled owl	2
<i>Strix aluco</i>	Bosuil	Tawny owl	2
<i>Glaucidium brasilianum</i>	Braziliaanse dwerguil	Ferruginous pygmy o.	6
<i>Pulsatrix perspicillata</i>	Briluil	Spectacled owl	8
<i>Strix leptogrammica</i>	Bruine bosuil	Brown wood owl	10
<i>Phodilus badius</i>	Bruine Uil	Bay owl	2
<i>Bubo virginianus wapacuthu</i>	Canadese oehoe	Can. great horned owl	4
<i>Otus scops</i>	Dwergooruil	European Scops-owl	8
<i>Glaucidium passerinum</i>	Europeese Dwerguil	Eurasian pygmy owl	4
<i>Bubo bubo bubo</i>	Europese oehoe	European eagle owl	4
<i>Otus brucei</i>	Gestreepte dwergooruil	Pallid Scops-owl	5
<i>Asio clamator</i>	Gestreepte ooruil	Stripped owl	4
<i>Bubo africanus</i>	Gevlekte af. oehoe	Spotted eagle owl	4
<i>Otus bakkamoena</i>	Ind. Halsband dwergooruil	Indian Scops-owl	6
<i>Bubo capensis mackinderi</i>	Kaapse oehoe	Cape eagle owl	2
<i>Tyto alba guttata</i>	Kerkuil	Barn owl	4
<i>Athene cunicularia</i>	Konijnuil	Burrowing owl	6
<i>Strix nebulosa</i>	Laplanduil	Great grey owl	10
<i>Bubo ketupa ketupa</i>	Maleise visuil	Buffy Fish-owl	4
<i>Strix uralensis</i>	Oeraluil	Ural owl	8
<i>Otus kennicottii</i>	Pacifische schreeuwuil	Western Screech-owl	2
<i>Asio otus</i>	Ransuil	Long-eared owl	4
<i>Strix chacoensis</i>	Roodpoot bosuil	Red legged forest owl	8
<i>Aegolius funereus funereus</i>	Ruigpootuil	Boreal owl	3
<i>Bubo bubo sibiricus</i>	Siberische oehoe	Siberean eagle owl	3
<i>Nyctea scandiaca</i>	Sneeuwuil	Snowy owl	3
<i>Surnia ulula ulula</i>	Sperweruil	Northern hawk owl	16
<i>Athene noctua</i>	Steenuil	Little owl	2
<i>Otus choliba</i>	Tropische schreeuwuil	Tropical Screech-owl	4
<i>Bubo lacteus</i>	Verreaux oehoe	Verreaux's Eagle owl	4
<i>Tyto alba alba</i>	Witte kerkuil	English barn owl	2
<i>Asio capensis</i>	Zuid-Afrikaanse ooruil	African marsh owl	2

Lijst - Roofvogels

Latijn	Nederlands	Engels	Aantal
Falco sparverius	Amerik. torenvalk	American Kestrel	4
Haliaeetus leucocephalus	Amerik. zeearend	Bald eagle	1
Falco subbuteo	Boomvalk	Eurasian Hobby	2
Falco rupicoloides	Grote torenvalk	White-eyed Kestrel	2
Polyborus plancus	Kuif caracara	Crested caracara	1
Falco jugger	Laggarvalk	Laggar Falcon	2
Aegypius monachus	Monniksgier	Cinereous vulture	1
Gyps rueppellii	Rüppellgier	Rueppell's Griffon	2
Sagittarius serpentarius	Secretarisvogel	Secretarybird	2
Haliaeetus pelagicus	Stellers-zeearend	Steller's Sea-Eagle	6
Aquila rapax	Steppearend	Tawny eagle	1
Trigonoceps occipitalis	Witkopgier	White-headed vult.	2
Gyps africanus	Witruggier	White-backed Vulture	6
Parabuteo unicinctus	Woestijnbuizerd	Harris's Hawk	2

Lijst-Vogels

Latijn	Nederlands	Engels	Aantal
Ciconia ciconia c.	Ooievaar	Stork	2
Corvus corax	Raaf	Raven	2
Dacelo nocaeguineae	Reuzenbosijsvogel	Kookaburra	2
Garrulus glandarius	Vlaamse gaai	Eurasian Jay	4

Taxonomic name/status	Beginning		Births	Acquisitions	Row		Deaths	Dispositions	Ending	
	Status				Change				Status	
<i>Rhea americana</i>										Greater rhea
Owned and On-site	2	0	0	.	.	.	.	.	.	2
In on Loan	.	.	.	.	.	.	.	.	.	0
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Pelecanus crispus</i>										Dalmatian pelican
Owned and On-site	1	5	0	.	.	.	.	.	.	1
In on Loan	2	0	0	.	.	.	.	.	.	5
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Ardeola ibis</i>										Cattle egret
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	.	11	.	.	.	.	.	.	11
<i>Egretta garzetta</i>										Little egret
Owned and On-site	0	4	0	.	.	.	.	.	.	0
In on Loan	.	.	.	.	.	.	.	.	.	4
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Ciconia ciconia</i>										White stork
Owned and On-site	9	6	0	.	.	.	.	.	.	9
In on Loan	0	1	0	.	.	.	.	.	.	6
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Ciconia nigra</i>										Black stork
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	2	0	0	.	.	.	.	.	.	2
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Carphibis spinicollis</i>										Straw-necked ibis
Owned and On-site	2	7	10	.	.	.	.	.	.	2
In on Loan	.	.	.	.	.	.	.	.	.	7
Out on Loan	.	.	.	.	.	.	.	.	.	10
<i>Eudocimus albus</i>										American white ibis
Owned and On-site	0	1	2	.	.	.	.	.	.	0
In on Loan	.	.	.	.	.	.	.	.	.	1
Out on Loan	.	.	.	.	.	.	.	.	.	2
<i>Eudocimus ruber</i>										Scarlet ibis
Owned and On-site	4	0	0	.	.	.	.	.	.	4
In on Loan	0	6	0	.	.	.	.	.	.	0
Out on Loan	.	.	.	.	.	.	.	.	.	6
<i>Threskiornis aethiopicus</i>										Sacred ibis
Owned and On-site	2	3	1	.	.	.	.	.	.	2
In on Loan	.	.	.	.	.	.	.	.	.	3
Out on Loan	.	.	.	.	.	.	.	.	.	1
<i>Platalea alba</i>										African spoonbill
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	0	2	0	.	.	.	.	.	.	0
<i>Phoenicopterus</i>										Flamingo
Owned and On-site	5	0	0	.	.	.	.	.	.	5
In on Loan	.	.	.	.	.	.	.	.	.	0
Out on Loan	.	.	.	.	.	.	.	.	.	0
<i>Phoenicopterus chilensis</i>										Chilean flamingo
Owned and On-site	1	0	5	.	.	.	.	.	.	1
In on Loan	.	.	.	.	.	.	.	.	.	0
Out on Loan	.	.	.	.	.	.	.	.	.	5
<i>Phoenicopterus roseus</i>										Greater flamingo

Report Start Date
27-10-2005

Detailed Inventory Report for Aves

Report End Date
27-10-2005

Taxonomic name/status	Beginning		Births	Acquisitions	Row		Deaths	Dispositions	Ending		
	Status				Change				Status		
Owned and On-site	1	2	0	.	.	.	.	.	1	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Chauna torquata				Lower Risk - Least Concern					Crested screamer		
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Anser caerulescens				Lower Risk - Least Concern					Snow goose		
Owned and On-site	0	1	6	.	.	.	.	.	0	1	6
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Anser indicus				Lower Risk - Least Concern					Bar-headed goose		
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	20	.	.	.	.	.	.	.	20	.
Cygnus atratus				Lower Risk - Least Concern					Black swan		
Owned and On-site	0	2	0	.	.	.	.	.	0	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Anas cyanoptera				Lower Risk - Least Concern					Cinnamon teal		
Owned and On-site	2	2	0	.	.	.	.	.	2	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Tadorna ferruginea				Lower Risk - Least Concern					Ruddy shelduck		
Owned and On-site	2	2	6	.	.	.	.	.	2	2	6
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Gypohierax angolensis				Lower Risk - Least Concern App. II					Palm-nut vulture		
Owned and On-site	2	2	0	.	.	.	.	.	2	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Necrosyrtes monachus				Lower Risk - Least Concern App. II					Hooded vulture		
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
Meleagris gallopavo				Lower Risk - Least Concern					Wild turkey		
Owned and On-site	2	8	0	.	.	.	.	.	2	8	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	12	.	.	.	.	.	.	.	12	.
Gallus gallus brahma				Lower Risk - Least Concern					Brahma chicken		
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	13	.	.	.	.	.	.	.	13	.
Pavo cristatus				Lower Risk - Least Concern					Common peafowl		
Owned and On-site	2	3	0	.	.	.	.	.	2	3	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	4	.	.	.	.	.	.	.	4	.
Numida meleagris				Lower Risk - Least Concern					Helmeted guineafowl		
Owned and On-site	.	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.	.

Report Start Date
27-10-2005

Detailed Inventory Report for Aves

Report End Date
27-10-2005

Taxonomic name/status	Beginning			Births	Acquisitions	Row		Deaths	Dispositions	Ending		
	Status					Change				Status		
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<<Groups>>	.	22		.	.	.	.	.	.	.	.	22
<i>Anthropoides virgo</i>				Lower Risk - Least Concern App. II						Demoiselle crane		
Owned and On-site	3.	1.	0	.	.	.	.	.	.	3.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Grus grus</i>				Lower Risk - Least Concern App. II						Common crane		
Owned and On-site	1.	0.	0	.	.	.	.	.	.	1.	0.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Grus grus grus</i>				Lower Risk - Least Concern App. II						Common crane		
Owned and On-site	0.	1.	0	.	.	.	.	.	.	0.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Grus vipio</i>				IZY Vulnerable App. I						White-naped crane		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Psophia crepitans</i>				Lower Risk - Least Concern						Common trumpeter		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Cariama cristata</i>				Lower Risk - Least Concern						Red-legged seriema		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Ara ararauna</i>				Lower Risk - Least Concern App. II						Blue-and-yellow macaw		
Owned and On-site	1.	0.	0	.	.	.	.	.	.	1.	0.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Cyanoliseus patagonus</i>				Lower Risk - Least Concern App. II						Conure		
Owned and On-site	1.	2.	10	.	.	.	.	.	.	1.	2.	10
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Myiopsitta monachus</i>				Lower Risk - Least Concern App. II						Monk parakeet		
Owned and On-site	0.	0.	3	.	.	.	.	.	.	0.	0.	3
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Bubo bubo</i>				Lower Risk - Least Concern App. II						Eurasian eagle owl		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Nyctea scandiaca</i>				Lower Risk - Least Concern App. II						Snowy owl		
Owned and On-site	2.	2.	0	.	.	.	.	.	.	2.	2.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.
<i>Ramphastos vitellinus</i>				Lower Risk - Least Concern App. II						Channel-billed toucan		
Owned and On-site	0.	1.	0	.	.	.	.	.	.	0.	1.	0
In on Loan	.	.		.	.	.	.	.	.	.	.	.
Out on Loan	.	.		.	.	.	.	.	.	.	.	.

<u>Taxonomic name/status</u>	<u>Beginning Status</u>	<u>Births</u>	<u>Acquisitions</u>	<u>Row Change</u>	<u>Deaths</u>	<u>Dispositions</u>	<u>Ending Status</u>
------------------------------	-------------------------	---------------	---------------------	-------------------	---------------	---------------------	----------------------

Summary Specimen Counting :

Owned and On-site	51.	61.	43	.	.	.	.	51.	61.	43
In on Loan	4.	7.	0	.	.	.	.	4.	7.	0
Out on Loan	0.	2.	0	.	.	.	.	0.	2.	0
<<Groups>>	0.	0.	82	.	.	.	.	0.	0.	82

Total Specimens Owned by Zoo Parc Overloon : 51. 63. 43 = 157

Total Specimens that are On Site : 55. 68. 43 = 166

Total Groups count : 0. 0. 82 = 82

Institution inventory taxonomic summary :

Aves		
Owned	157 individuals	32 species
On-site	166 individuals	32 species
Groups	82 individuals	6 species

latiname	commoname	ownerstat	begstat_m	begstat_f	begstat_u
Animalia					
Chordata					
Vertebrata					
Aves					
Struthioniformes					
Struthionidae					
Struthio camelus	Struisvogel		1	1	0
Rheiformes					
Rheidae					
Rhea americana	Nandoe		1	1	1
Casuariiformes					
Casuariidae					
Casuaris casuaris	Helmkasuaris		1	1	2
Dromaiidae					
Dromaius novaehollandiae	Emoe		0	0	2
Sphenisciformes					
Spheniscidae					
Spheniscus demersus	Zwartvoetpinguin		5	4	8
Spheniscus humboldti	Humboldtpinguin		19	14	1
Pelecaniformes					
Pelecanidae					
Pelecanus onocrotalus	Roze pelikaan		7	10	13
Pelecanus rufescens	Roodrugpelikaan		5	9	0
Phalacrocoracidae					
Phalacrocorax lucidus	Afrikaanse aalscholve		0	0	6
Ciconiiformes					
Ardeidae					
Ardeola ibis ibis	Koereiger		0	0	2
Cochlearius cochlearius	Lepelbekreiger		2	1	9
Egretta alba	Zilverreiger		1	1	0
Nycticorax nycticorax	Kwak		0	0	12
Ciconiidae					
Ciconia boyciana	Zwartsnavelooievaar		1	2	0
Ciconia ciconia ciconia	Europese ooievaar		1	3	4
Ciconia nigra	Zwarte ooievaar		3	1	3
Ephippiorhynchus senegalensis	Zadelbekooievaar		1	1	0
Leptoptilos crumeniferus	Maraboe		1	0	2
Threskiornithidae					
Eudocimus ruber	Rode ibis		9	7	16
Plegadis ridgwayi	Puna ibis		2	3	5
Ajaia ajaja	Roze lepelaar		4	8	0
Phoenicopteridae					
Phoeniconaias minor	Dwergflamingo		5	2	15
Phoenicopus chilensis	Chileense flamingo		21	19	3
Phoenicopus ruber	Cubaanse flamingo		21	19	8
Anseriformes					
Anhimidae					
Chauna torquata	Kuifhoenderkoet		1	1	0
Anatidae					
Anseranas semipalmata	Ekstergans		4	5	0
Anser anser anser	Grauwe gans		0	0	4
Anser canagica	Keizergans		1	0	0
Anser indicus	Indische strepengans		1	1	0
Anser rossi	Ross gans		2	3	0

<i>Branta bernicla</i>	Rotgans	1	1	0
<i>Branta canadensis minima</i>	Canadese gans	1	2	0
<i>Branta leucopsis</i>	Brandgans	2	1	5
<i>Branta ruficollis</i>	Roodhalsgans	8	4	0
<i>Branta sandvicensis</i>	Hawaii gans	0	1	1
<i>Coscoroba coscoroba</i>	Coscoroba zwaan	1	1	0
<i>Cygnus atratus</i>	Zwarte zwaan	4	6	9
<i>Cygnus columbianus bewickii</i>	Kleine wilde zwaan	2	2	0
<i>Cygnus cygnus buccinator</i>	Trompetzwaan	1	1	0
<i>Cygnus olor</i>	Knobbelzwaan	1	3	0
<i>Dendrocygna arborea</i>	Cubaanse fluiteend	0	0	10
<i>Dendrocygna autumnalis</i>	Zwartbuikfluiteend	1	1	1
<i>Dendrocygna eytoni</i>	Eyton fluiteend	1	0	0
<i>Dendrocygna viduata</i>	Witwangfluiteend	0	0	10
<i>Aix galericulata</i>	Mandarijneend	5	4	6
<i>Aix sponsa</i>	Carolina eend	2	2	0
<i>Anas acuta</i>	Pijlstaart	2	5	0
<i>Anas americana</i>	Amerikaanse smient	0	1	0
<i>Anas bahamensis</i>	Bahama taling	2	3	0
<i>Anas capensis</i>	Kaapse taling	3	0	0
<i>Anas castanea</i>	Kastanjeborst taling	6	5	0
<i>Anas falcata</i>	Bronskopeend	1	0	6
<i>Anas formosa</i>	Siberische taling	4	0	0
<i>Anas platyrhynchos platyrhynchos</i>	Kwaker	1	1	0
<i>Anas specularis</i>	Bronsvleugeleend	1	1	0
<i>Aythya collaris</i>	Ringsnaveleend	2	0	0
<i>Aythya ferina</i>	Tafeleend	3	2	0
<i>Aythya novaeseelandiae</i>	Nieuwzeelandse topp	1	1	0
<i>Aythya nyroca</i>	Witoogeend	1	0	0
<i>Aythya valisineria</i>	Grote tafeleend	6	5	1
<i>Bucephala clangula</i>	Brilduiker	0	2	0
<i>Callonetta leucophrys</i>	Roodschoudertaling	1	1	4
<i>Chenonetta jubata</i>	Manengans	2	1	0
<i>Chloephaga picta</i>	Magelhaengans	1	1	0
<i>Mergus cucullatus</i>	zaagbek	0	1	0
<i>Neochen jubata</i>	Orinoco gans	1	1	4
<i>Netta peposaca</i>	Peposaca	3	2	0
<i>Tadorna radjah</i>	Radjaheend	2	1	0
<i>Tadorna tadorna</i>	Bergeend		0 1	0
<i>Tadorna variegata</i>	Paradijscasarca	1	0	0
Falconiformes				
Cathartidae				
<i>Cathartes aura</i>	Kalkoengier	0	0	3
<i>Sarcorhamphus papa</i>	Koningsgier	1	1	0
Accipitridae				
<i>Buteo regalis</i>	Ruigpootbuizerd	1	1	0
<i>Haliaeetus leucocephalus</i>	Amerikaanse zeearen	1	2	1
<i>Haliaeetus pelagicus pelagicus</i>	Steller's zeearend	1	1	0
<i>Haliaeetus vocifer</i>	Afrikaanse visarend	0	1	0
<i>Harpyhaliaetus coronatus</i>	Kransarend	0	0	1
<i>Milvus migrans</i>	Zwarte wouw	1	1	3
<i>Neophron percnopterus ginginianus</i>	Aasgier	0	1	0
<i>Polyboroides typus</i>	Afrikaanse wespennie	0	1	0
<i>Terathopius ecaudatus</i>	Bateleurst	1	1	0
Sagittariidae				

Sagittarius serpentarius	Secretaris vogel	0	1	0
Falconidae				
Falco biarmicus	Slechtvalk	2	1	0
Falco cherrug	Sakervalk	1	0	0
Falco tinnunculus	Torenvalk	0	0	2
Galliformes				
Megapodiidae				
Alectura lathami	Australisch boshoen	2	2	0
Phasianidae				
Argusianus argus argus	Argusfazant	1	1	0
Chrysolophus amherstiae	Lady amherst fazant	1	2	0
Chrysolophus pictus	Goudfazant	2	5	6
Crossoptilon crossoptilon	Witte oorfazant	1	1	0
Gallus lafayettii	Lafayette hoen	1	1	0
Lophophorus impeyanus	Himalaya glansfazant	1	1	0
Lophura edwardsi	Edward fazant	1	0	0
Lophura ignita rufa	Sumatraanse vuurrug	2	2	0
Lophura swinhoii	Swinhoe fazant		2	1
Pavo cristatus	Blauwe pauw	6	12	2
Polyplectron bicalcaratum	Grijze pauwfazant	1	1	2
Polyplectron inopinatum	Rotschild pauwfazant	0	1	0
Syrmaticus reevesii	Koningsfazant	2	3	0
Tragopan temminckii	Temmincks saterhoer	1	1	2
Acryllium vulturinum	Gierparelhoen	0	1	0
Numida meleagris	Helmparelhoen	1	2	4
Gruiformes				
Gruidae				
Anthropoides virgo	Jufferkraanvogel	1	2	7
Bugeranus carunculatus	Lel kraanvogel	1	1	0
Grus japonensis	Chinese kraanvogel	2	1	0
Balearica regulorum regulorum	Grijze kroonkraanvogel	5	6	8
Cariamidae				
Cariama cristata	Kuifseriema	1	1	2
Charadriidae				
Vanellus chilensis	Chileense kieviet	1	0	0
Vanellus miles	Maskerkieviet	2	3	0
Columbiformes				
Columbidae				
Chalcophaps indica		1	3	8
Columba guinea	Guinea duif	2	2	0
Columba leucocephala	Cuba duif	1	0	5
Ducula aenea paulina	Groene muskaatduif	0	2	0
Ducula bicolor	Bonte muskaatduif	1	4	0
Goura victoria	Victoria kroonduif	1	1	0

Ocyphaps lophotes	Australische kuifduif	3	3	0
Streptopelia risoria	Lachduif	3	1	2
Streptopelia senegalensis	Senegaltortel	5	5	22
Cacatuidae				
Cacatua ducorps	Ducorps kaketoe		0	0
Cacatua moluccensis	Molukkenkaketoe	1	1	0
Cacatua sulphurea citrinocristata	Oranjekuifkaketoe		1	0
Cacatua tenuirostris tenuirostris	Langsnavelkaketoe	1	1	0
Nymphicus hollandicus	Valkparkiet	5	7	31
Psittacidae				
Agapornis lilianae	Nyasa agapornis	0	0	51
Alisterus scapularis	Koningsparkiet	3	2	2
Amazona aestiva	Blauwvoorhoofdamaz	1	1	0
Amazona oratrix	Dubbele geelkopamaz	1	0	0
Amazona viridigenalis	Groenwangamazone		1	1
Anodorhynchus hyacinthinus	Hyacinthara	1	0	0
Aprosmictus erythropterus erythropterus	Roodvleugelparkiet	1	1	0
Ara ararauna	Blauwgele ara	1	1	2
Ara chloroptera	Groenvleugelara	1	1	2
Ara macao	Geelvleugelara	0	0	2
Ara militaris	Soldatenara	0	0	2
Barnardius barnardi barnardi	Branard parkiet	1	1	0
Derophtus accipitrinus accipitrinus	Kraagpapegaai	2	2	0
Melopsittacus undulatus	Grasparkiet	3	3	30
Myiopsitta monachus	Muisparkiet	0	0	25
Nandayus nenday	Nandaya parkiet	0	1	3
Platycercus elegans	Pennantrosella	1	0	6
Platycercus eximius	Rosella	1	1	6
Platycercus icterotis	Stanley rosella	1	1	4
Polytelis anthopeplus	Bergparkiet	3	4	3
Psephotus haematonotus	Roodrugparkiet	3	3	3
Psephotus varius	Veelkleurenparkiet	1	1	0
Psittacula alexandri dammermani	Rozeborstbaardparkie	2	3	0
Psittacula cyanocephala	Pruimekopparkiet	13	10	13
Psittacula eupatria	Alexanderparkiet	1	1	0
Psittacula krameri	Halsbandparkiet	12	10	11
Tauraco leucotis	Witwangtoerako	1	3	0
Strigiformes				
Strigidae				
Bubo africanus	Afrikaanse oehoe	2	2	1
Bubo bubo	Europese oehoe	3	2	0
Ninox novaeseelandiae	Boeboek	1	0	0
Nyctea scandiaca	Sneeuwuil	1	1	0
Otus bakkamoena	Halsband dwergooruil	1	1	0
Strix nebulosa	Laplanduil	0	2	0
Strix nebulosa lapponica	Laplanduil	1	1	0
Coraciiformes				
Alcedinidae				
Dacelo leachii	Blauwvleugelkookabu	1	1	0

Bucerotidae					
<i>Aceros corrugatus</i>	Geribbelde neushoorn		1	1	0
<i>Aceros plicatus</i>	Papua jaarvogel	1		2	0
<i>Berenicornis comatus</i>	Witkuifneushoornvogel	1		1	0
<i>Buceros bicornis</i>	Dubbele neushoornvogel		1		1
<i>Buceros rhinoceros silvestris</i>	Maleise neushoornvogel	2			1
<i>Bucorvus leadbeateri</i>	Zuidelijke hoornraaf		2	1	0
<i>Bycanistes bucinator</i>	Trompetneushoornvogel	1		2	2
<i>Leucopsar rothschildi</i>	Balispreeuw		1		1
					0
Corvidae					
<i>Cyanopica cyana</i>	Blauwe ekster	1		1	0
<i>Urocissa erythrorhyncha</i>	Roodsnavelkitta			1	1
					0
Totaal aantal vogels			343	347	454

Annex 2 the specific identification and number of susceptible birds



plaswijck



ruinen



wonderwereld



ZooParcOverloon



avifauna



blijdorp

Diergaarde Blijdorp: Overzicht van mogelijk te enten vogels 2005

Latin Name	Common Name	M	F	U	Total
<i>Struthio camelus</i>	Ostrich	1	1	0	2
<i>Rhea americana</i>	Greater Rhea	0	2	0	2
<i>Dromaius novaehollandiae</i>	Emu	0	2	0	2
<i>Spheniscus demersus</i>	Jackass Penguin	16	20	2	38
<i>Pelecanus crispus</i>	Dalmatian Pelican	4	7	0	11
<i>Phalacrocorax carbo</i>	Great Cormorant	0	0	20	20
<i>Ardeola ibis ibis</i>	Cattle Egret	0	0	11	11
<i>Egretta garzetta</i>	Little Egret	0	0	30	30
<i>Nycticorax nycticorax</i>	Black-crowned Night Heron	0	0	2	2
<i>Ciconia ciconia ciconia</i>	White Stork	1	1	0	2
<i>Ciconia nigra</i>	Black Stork	1	1	0	2
<i>Leptoptilos crumeniferus</i>	Marabou Stork	3	3	0	6
<i>Plegadis falcinellus</i>	Glossy Ibis	0	1	17	18
<i>Threskiornis melanocephalus</i>	Black-headed Ibis	2	6	18	26
<i>Phoenicopterus roseus</i>	Greater Flamingo	47	46	1	94
<i>Chauna torquata</i>	Crested Screamer	1	1	0	2
<i>Dendrocygna bicolor</i>	Fulvous Whistling Duck	12	8	0	20
<i>Aix galericulata</i>	Mandarin Duck	18	22	1	41
<i>Anas bahamensis bahamensis</i>	Bahama Pintail	5	9	26	40
<i>Anas clypeata</i>	Common Shoveler	6	5	0	11
<i>Anas falcata</i>	Falcated Duck	4	9	0	13
<i>Anas formosa</i>	Baikal Teal	8	9	0	17
<i>Anas penelope</i>	Eurasian Wigeon	2	2	6	10
<i>Anas platyrhynchos</i>	Mallard	0	0	1	1
<i>Bucephala clangula</i>	Common Goldeneye	4	4	0	8
<i>Mergus albellus</i>	Smew	7	3	4	14
<i>Mergus merganser merganser</i>	European Goosander	4	1	0	5
<i>Netta rufina</i>	Red-crested Pochard	8	10	24	42
<i>Somateria mollissima</i>	Eider	7	2	0	9
<i>Somateria mollissima mollissima</i>	European Eider	0	1	0	1
<i>Tadorna tadorna</i>	Common Shelduck	11	7	21	39
<i>Afropavo congensis</i>	Congo Peacock	1	2	0	3
<i>Argusianus argus argus</i>	Malay Great Argus	1	1	0	2
<i>Chrysolophus pictus</i>	Golden Pheasant	3	0	0	3
<i>Coturnix delegorguei</i>	Harlequin Quail	2	2	5	9
<i>Gallus gallus</i>	Red Junglefowl	0	0	10	10
<i>Lophura ignita rufa</i>	Vieillot's Crested Fireback	1	1	0	2
<i>Polyplectron emphanum</i>	Palawan Peacock Pheasant	2	2	0	4
<i>Polyplectron germaini</i>	Germain's Peacock Pheasant	1	3	0	4
<i>Rollulus rouloul</i>	Crested Wood Partridge	6	9	1	16
<i>Syrmaticus reevesi</i>	Reeve's Pheasant	1	1	0	2
<i>Numida meleagris</i>	Helmeted Guinea fowl	0	0	1	1
<i>Anthropoides virgo</i>	Demoiselle Crane	3	1	0	4
<i>Grus japonensis</i>	Manchurian Crane	1	1	0	2
<i>Grus vipio</i>	White-naped Crane	1	1	0	2
<i>Balearica regulorum regulorum</i>	South African Crowned Crane	1	1	0	2
<i>Recurvirostra avosetta</i>	Pied Avocet	0	1	32	33
<i>Vanellus coronatus</i>	Crowned Lapwing	5	1	0	6
<i>Vanellus vanellus</i>	Northern Lapwing	2	2	2	6
<i>Anitibyx armatus</i>	Blacksmith Plover	2	1	0	3
<i>Limosa limosa</i>	Black-tailed Godwit	1	1	0	2
<i>Numenius arquata</i>	Eurasian Curlew	1	1	0	2
<i>Tringa totanus</i>	Redshank	0	0	12	12

Philomachus pugnax	Ruff	0	0	18	18
Rissa tridactyla pollicaris	Black-legged Kittiwake	6	7	7	20
Fratercula arctica	Common Puffin	5	3	0	8
Uria aalge	Common Murre	1	3	0	4
Uria aalge aalge	Common Guillemot	1	2	22	25
Uria aalge inornata	Common Guillemot	0	1	3	4
Bubo bubo bubo	Eurasian Eagle Owl	2	2	0	4
Strix nebulosa	Great Grey Owl	1	2	0	3
Surnia ulula	Hawk Owl	1	3	0	4

759

Annex 2 the specific identification and number of susceptible birds



amersfoort



apenheul



aquazoo friesland



artis



artisklas



beekse bergen



bestzoo



betuwemeer



emmen

Diergaarde Blijdorp: Overzicht van mogelijk te enten vogels 2005

Latin Name	Common Name	M	F	U	Total
<i>Struthio camelus</i>	Ostrich	1	1	0	2
<i>Rhea americana</i>	Greater Rhea	0	2	0	2
<i>Dromaius novaehollandiae</i>	Emu	0	2	0	2
<i>Spheniscus demersus</i>	Jackass Penguin	16	20	2	38
<i>Pelecanus crispus</i>	Dalmatian Pelican	4	7	0	11
<i>Phalacrocorax carbo</i>	Great Cormorant	0	0	20	20
<i>Ardeola ibis ibis</i>	Cattle Egret	0	0	11	11
<i>Egretta garzetta</i>	Little Egret	0	0	30	30
<i>Nycticorax nycticorax</i>	Black-crowned Night Heron	0	0	2	2
<i>Ciconia ciconia ciconia</i>	White Stork	1	1	0	2
<i>Ciconia nigra</i>	Black Stork	1	1	0	2
<i>Leptoptilos crumeniferus</i>	Marabou Stork	3	3	0	6
<i>Plegadis falcinellus</i>	Glossy Ibis	0	1	17	18
<i>Threskiornis melanocephalus</i>	Black-headed Ibis	2	6	18	26
<i>Phoenicopterus roseus</i>	Greater Flamingo	47	46	1	94
<i>Chauna torquata</i>	Crested Screamer	1	1	0	2
<i>Dendrocygna bicolor</i>	Fulvous Whistling Duck	12	8	0	20
<i>Aix galericulata</i>	Mandarin Duck	18	22	1	41
<i>Anas bahamensis bahamensis</i>	Bahama Pintail	5	9	26	40
<i>Anas clypeata</i>	Common Shoveler	6	5	0	11
<i>Anas falcata</i>	Falcated Duck	4	9	0	13
<i>Anas formosa</i>	Baikal Teal	8	9	0	17
<i>Anas penelope</i>	Eurasian Wigeon	2	2	6	10
<i>Anas platyrhynchos</i>	Mallard	0	0	1	1
<i>Bucephala clangula</i>	Common Goldeneye	4	4	0	8
<i>Mergus albellus</i>	Smew	7	3	4	14
<i>Mergus merganser merganser</i>	European Goosander	4	1	0	5
<i>Netta rufina</i>	Red-crested Pochard	8	10	24	42
<i>Somateria mollissima</i>	Eider	7	2	0	9
<i>Somateria mollissima mollissima</i>	European Eider	0	1	0	1
<i>Tadorna tadorna</i>	Common Shelduck	11	7	21	39
<i>Afropavo congensis</i>	Congo Peacock	1	2	0	3
<i>Argusianus argus argus</i>	Malay Great Argus	1	1	0	2
<i>Chrysolophus pictus</i>	Golden Pheasant	3	0	0	3
<i>Coturnix delegorguei</i>	Harlequin Quail	2	2	5	9
<i>Gallus gallus</i>	Red Junglefowl	0	0	10	10
<i>Lophura ignita rufa</i>	Viillot's Crested Fireback	1	1	0	2
<i>Polyplectron emphanum</i>	Palawan Peacock Pheasant	2	2	0	4
<i>Polyplectron germaini</i>	Germain's Peacock Pheasant	1	3	0	4
<i>Rollulus rouloul</i>	Crested Wood Partridge	6	9	1	16
<i>Syrnaticus reevesi</i>	Reeve's Pheasant	1	1	0	2
<i>Numida meleagris</i>	Helmeted Guineafowl	0	0	1	1
<i>Anthropoides virgo</i>	Demoiselle Crane	3	1	0	4
<i>Grus japonensis</i>	Manchurian Crane	1	1	0	2
<i>Grus vipio</i>	White-naped Crane	1	1	0	2
<i>Balearica regulorum regulorum</i>	South African Crowned Crane	1	1	0	2
<i>Recurvirostra avosetta</i>	Pied Avocet	0	1	32	33
<i>Vanellus coronatus</i>	Crowned Lapwing	5	1	0	6
<i>Vanellus vanellus</i>	Northern Lapwing	2	2	2	6
<i>Anitibyx armatus</i>	Blacksmith Plover	2	1	0	3
<i>Limosa limosa</i>	Black-tailed Godwit	1	1	0	2
<i>Numenius arquata</i>	Eurasian Curlew	1	1	0	2
<i>Tringa totanus</i>	Redshank	0	0	12	12

0.0.11 lori's van de blauwe bergen *Trichoglossus haematodus moluccanus*
2.1 chaco chachalacca's *Ortalis canicollis*
1.1 Groenvleugel ara's *Ara chloroptera*
0.0.7 Pauwen *Pavo spec.*
0.0.8 Gierparelhoenders *Acryllium vulturinum*
0.0.9 loopeenden
2.2 muskuseenden

Detailed Inventory Report for Aves

Taxonomic name/status	Beginning			Births	Acquisitions	Row Change	Deaths	Dispositions	Ending		
	Status								Status		
<i>Rhea americana</i>	Lower Risk - Near Threatened App. II						Greater rhea				
Owned and On-site	0	4	0	.	.	.	.	.	0	4	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Dromaius novaehollandiae</i>	Lower Risk - Least Concern						Emu				
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Spheniscus demersus</i>	Vulnerable App. II						Jackass penguin				
Owned and On-site	8	9	0	.	.	.	.	.	8	9	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Spheniscus humboldti</i>	Vulnerable App. I						Humboldt penguin				
Owned and On-site	0	5	0	.	.	.	.	.	0	5	0
In on Loan	6	4	2	.	.	.	.	.	6	4	2
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Pelecanus onocrotalus</i>	Lower Risk - Least Concern						Eastern white pelican				
Owned and On-site	5	4	1	.	.	.	.	.	5	4	1
In on Loan	1	2	0	.	.	.	.	.	1	2	0
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Ciconia ciconia</i>	Lower Risk - Least Concern						White stork				
Owned and On-site	0	0	2	.	.	.	.	.	0	0	2
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Ciconia ciconia ciconia</i>	Lower Risk - Least Concern						White stork				
Owned and On-site	1	5	6	.	.	.	.	.	1	5	6
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Phoeniconaias minor</i>	Lower Risk - Near Threatened App. II						Lesser flamingo				
Owned and On-site	7	5	0	.	.	.	.	.	7	5	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Phoenicopterus roseus</i>	Lower Risk - Least Concern App. II						Greater flamingo				
Owned and On-site	4	5	2	.	.	.	.	.	4	5	2
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Anseranas semipalmata</i>	Lower Risk - Least Concern						Magpie goose				
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Branta leucopsis</i>	Lower Risk - Least Concern						Barnacle goose				
Owned and On-site	0	0	5	.	.	.	.	.	0	0	5
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Branta ruficollis</i>	Vulnerable App. II						Red-breasted goose				
Owned and On-site	1	1	2	.	.	.	.	.	1	1	2
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Branta sandvicensis</i>	Vulnerable App. I						Ne-ne				
Owned and On-site	1	1	0	.	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.	.
<i>Coscoroba coscoroba</i>	Lower Risk - Least Concern App. II						Coscoroba swan				
Owned and On-site	0	1	0	.	.	.	.	.	0	1	0

Detailed Inventory Report for Aves

Taxonomic name/status	Beginning		Births	Acquisitions	Row Change	Deaths	Dispositions	Ending	
	Status							Status	
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Cygnus atratus</i>									Black swan
Owned and On-site	0.	1.	1	.	.	.	.	0.	1.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Cygnus melanocoryphus</i>									Black-necked swan
Owned and On-site	1.	1.	0	.	.	.	.	1.	1.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Cygnus olor</i>									Mute swan
Owned and On-site	1.	1.	0	.	.	.	.	1.	1.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Dendrocygna viduata</i>									White-faced whistling duck
Owned and On-site	0.	1.	0	.	.	.	.	0.	1.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Aix galericulata</i>									Mandarin duck
Owned and On-site	3.	3.	0	.	.	.	.	3.	3.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Anas acuta</i>									Pintail
Owned and On-site	2.	2.	1	.	.	.	.	2.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Anas clypeata</i>									Common shoveler
Owned and On-site	1.	1.	0	.	.	.	.	1.	1.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Anas formosa</i>									Baikal teal
Owned and On-site	2.	2.	0	.	.	.	.	2.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Anas penelope</i>									Eurasian wigeon
Owned and On-site	3.	2.	0	.	.	.	.	3.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Aythya ferina</i>									Common pochard
Owned and On-site	2.	2.	0	.	.	.	.	2.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Aythya fuligula</i>									Tufted duck
Owned and On-site	3.	2.	0	.	.	.	.	3.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Bucephala clangula</i>									Common goldeneye
Owned and On-site	2.	2.	0	.	.	.	.	2.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.
<i>Mergus albellus</i>									Smew
Owned and On-site	2.	2.	0	.	.	.	.	2.	2.
In on Loan	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.

Detailed Inventory Report for Aves

Taxonomic name/status	Beginning		Births	Acquisitions	Row	Deaths	Dispositions	Ending		
	Status				Change			Status		
<i>Neochen jubata</i>			Lower Risk - Near Threatened						Orinoco goose	
Owned and On-site	0	1	0	.	.	.	.	0	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Netta rufina</i>			Lower Risk - Least Concern						Red-crested pochard	
Owned and On-site	1	1	3	.	.	.	.	1	1	3
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Oxyura vittata</i>			Lower Risk - Least Concern						Argentine ruddy duck	
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	.	3	.	.	.	.	.	.	3
<i>Tadorna tadorna</i>			Lower Risk - Least Concern						Common shelduck	
Owned and On-site	2	2	0	.	.	.	.	2	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Tadorna variegata</i>			Lower Risk - Least Concern						Paradise shelduck	
Owned and On-site	1	1	0	.	.	.	.	1	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Cathartes aura</i>									Turkey vulture	
Owned and On-site	1	2	4	.	.	.	.	1	2	4
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Gallus gallus bantam silkie</i>									Silkie bantam chicken	
Owned and On-site	1	3	0	.	.	.	.	1	3	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Numida meleagris</i>			Lower Risk - Least Concern						Helmeted guineafowl	
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<<Groups>>	.	.	8	.	.	.	.	.	.	8
<i>Anthropoides virgo</i>			Lower Risk - Least Concern App. II						Demoiselle crane	
Owned and On-site	2	0	0	.	.	.	.	2	0	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Grus japonensis</i>			IZY Endangered App. I						Manchurian crane	
Owned and On-site	2	2	0	.	.	.	.	2	2	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Grus vipio</i>			IZY Vulnerable App. I						White-naped crane	
Owned and On-site	0	1	0	.	.	.	.	0	1	0
In on Loan	1	0	0	.	.	.	.	1	0	0
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Ara couloni</i>			Lower Risk - Least Concern App. II						Blue-headed macaw	
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	1	1	0	.	.	.	.	1	1	0
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Bubo bubo</i>			Lower Risk - Least Concern App. II						Eurasian eagle owl	
Owned and On-site	0	1	0	.	.	.	.	0	1	0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.

Report Start Date
27-10-2005

Detailed Inventory Report for Aves

Report End Date
27-10-2005

Taxonomic name/status	Beginning			Row				Ending			
	Status			Births	Acquisitions	Change	Deaths	Dispositions	Status		
<i>Bubo bubo bubo</i>				Lower Risk - Least Concern App. II					Eurasian eagle owl		
Owned and On-site	1.	0.	0	.	.	.	.	.	.	1. 0. 0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Nyctea scandiaca</i>				Lower Risk - Least Concern App. II					Snowy owl		
Owned and On-site	2.	2.	0	.	.	.	.	.	.	2. 2. 0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Dacelo novaeguineae</i>				Lower Risk - Least Concern					Laughing kookaburra		
Owned and On-site	1.	1.	0	.	.	.	.	.	.	1. 1. 0
In on Loan	.	.	.	.	.	.	.	.	.	.
Out on Loan	.	.	.	.	.	.	.	.	.	.
<i>Tockus deckeni</i>				Lower Risk - Least Concern					Von der Decken's hornbill		
Owned and On-site	.	.	.	.	.	.	.	.	.	.
In on Loan	1.	1.	0	.	.	.	.	.	.	1. 1. 0
Out on Loan	.	.	.	.	.	.	.	.	.	.

Summary Specimen Counting :

Owned and On-site	65.	81.	27	.	.	.	.	.	.	65. 81. 27
In on Loan	10.	8.	2	.	.	.	.	.	.	10. 8. 2
Out on Loan	.	.	.	.	.	.	.	.	.	.
<<Groups>>	0.	0.	11	.	.	.	.	.	.	0. 0. 11

Total Specimens Owned by Aqua Zoo Friesland : 65. 81. 27 = 173

Total Specimens that are On Site : 75. 89. 29 = 193

Total Groups count : 0. 0. 11 = 11

Institution inventory taxonomic summary :

Aves	Individuals	Species
Owned	173 individuals	38 species
On-site	193 individuals	40 species
Groups	11 individuals	2 species

Vogelpest 2005: overzicht te vaccineren vogels in Artis Zoo - Amsterdam

Wetenschappelijke naam	Nederlandse naam	Aantal per 27-10-2005	
		sexe- verdeling	totaal
Struthioniformes			
Struthionidae			
Struthio camelus australis	struisvogel	0.2.0	2
Rheiformes			
Rheidae			
Rhea americana	nandoe	3.3.0	6
Casuariiformes			
Casuariidae			
Casuarus casuarius	helmkasuaris	1.1.0	2
Dromaiidae			
Dromaius novaehollandiae	emoe	1.1.0	2
Sphenisciformes			
Spheniscidae			
Spheniscus demersus	zwartvoetpinguïn	39.34.2	75
Pelecaniformes			
Pelicanidae			
Pelecanus onocrotalus	rose pelikaan	4.6.5	15
Sulidae			
Morus bassanus	Jan-van-gent	4.6.0	10
Ciconiiformes			
Ciconiidae			
Ciconia ciconia ciconia	ooievaar	3.3.3	9
Threskiornithidae			
Platalea leucorodia	lepelaar	7.10.0	17
Phoenicopteridae			
Phoenicopus chilensis	Chileense flamingo	18.13.0	31
Phoenicopus roseus	Afrikaanse flamingo	5.4.0	9
Anseriformes			
Anatidae			
Alopochen aegyptiacus	nijlgans	1.4.0	5
Anser albifrons	kolgans	2.0.0	2
Anser anser dom.	tamme gans	0.2.0	2
Anser caerulescens	sneeuwgans	1.3.0	4
Anser canagica	keizergans	1.0.0	1
Anser erythropus	dwergkolgans	2.2.0	4
Anser indicus	Indische streepgans	1.2.0	3
Branta canadensis minima	Canadese dwerggans	2.1.0	3
Branta ruficollis	roodhalsgans	2.1.2	5
Branta sandvicensis	Hawaiigans	1.0.2	3

Vogelpest 2005: overzicht te vaccineren vogels in Artis Zoo - Amsterdam

Wetenschappelijke naam	Nederlandse naam	Aantal per 27-10-2005	
		sexe-verdeling	totaal
Coscoroba coscoroba	coscoroba	1.1.0	2
Cygnus olor	knobbelzwaan	1.1.0	2
Dendrocygna autumnalis	roodbekboomeend	0.0.1	1
Dendrocygna viduata	witwangboomeend	0.0.3	3
Aix galericulata	mandarijneend	0.0.1	1
Anas acuta	pijstaarteend	1.1.3	5
Anas capensis	Kaapse taling	1.1.0	2
Anas clypeata	slobeend	0.0.9	9
Anas platyrhynchos dom.	boerenkuifeend	0.0.13	13
Anas querquedula	zomertaling	0.0.3	3
Anas sibilatrix	Chileense smient	0.0.2	2
Aythya marila	toppereend	5.5.0	10
Bucephala islandica	IJslandse brilduiker	0.0.8	8
Cairina moschata	muskuseend	0.0.11	11
Chenonetta jubata	manengans	0.0.1	1
Mergus albellus	nonnetje	10.7.0	17
Mergus cucullatus	kuifzaagbek	0.0.7	7
Netta peposaca	peposaca	2.1.0	3
Oxyura jamaicensis jamaicensis	rosse stekelstaart	0.0.2	2
Somateria mollissima	eidereend	0.0.11	11
Tadorna tadorna	bergeend	0.0.6	6
Falconiformes	Roofvogels		
Accipitridae			
Aegypius monachus	monniksgier	1.1.0	2
Buteo lagopus	ruigpootbuizerd	1.0.0	1
Gyps fulvus	vale gier	5.1.0	6
Neophron percnopterus	aasgier	1.0.0	1
Falconidae			
Falco tinnunculus	torenvalk	2.5.0	7
Galliformes	Hoendervogels		
Phasianidae			
Pavo cristatus	blauwe pauw	0.0.5	5
Gruiformes	Kraanvogelachtigen		
Gruidae			
Grus grus	Europese kraanvogel	1.1.0	2
Grus japonensis	Chinese kraanvogel	1.1.0	2
Balearica pavonina pavonina	kroonkraanvogel	1.1.0	2
Charadriiformes	Steltlopers en Meeuwen		
Recurvirostridae			
Recurvirostra avosetta	kluut	6.1.0	7
Charadriidae			
Vanellus vanellus	kievit	0.0.1	1
Scolopacidae			
Limosa limosa	grutto	1.0.0	1
Stercorariidae			
Catharacta skua	grote jager	1.0.0	1

Vogelpest 2005: overzicht te vaccineren vogels in Artis Zoo - Amsterdam

Wetenschappelijke naam	Nederlandse naam	Aantal per 27-10-2005	
		sexe- verdeling	totaal
Psittaciformes	Papegaaiachtigen		
Psittacidae			
Ara ararauna	blauwgele ara	5.3.0	8
Ara militaris mexicana	Mexicaanse soldatenara	1.2.0	3
Strigiformes	Uilen		
Tytonidae			
Tyto alba	kerkuil	1.1.0	2
Strigidae			
Athene noctua	steenuil	1.2.0	3
Bubo bubo	oehoe	1.1.0	2
Bubo lacteus	grijze oehoe	1.0.0	1
Nyctea scandiaca	sneeuwuil	4.2.0	6
Strix aluco	bosuil	1.1.0	2
Coraciiformes	Scharrelaarvogels		
Bucerotidae			
Bucorvus leadbeateri	grondneushoornvogel	1.0.0	1
Corvidae	Kraaiachtigen		
Corvidae			
Corvus corax	raaf	1.1	2

Engelse naam: Common Rhea
Wetenschappelijke naam: Rhea americana
Nederlandse naam: Gewone nandoe

Van deze soort hebben wij twee exemplaren die geënt zouden moeten worden.

Lijst van vogels die mogelijk gevaccineerd gaan worden. N.B. Dit zijn in het algemeen de vogels die gevoelig zijn voor A.I. en niet kunnen worden opgehokt, of waarvoor door de ophokplicht er een welzijnsprobleem kan ontstaan

latiname	commoname	male	female	unknown	total
Animalia	Animals				
Chordata	Chordates				
Vertebrata	Vertebrates				
Aves	Birds				
Struthioniformes	Ostriches				
Struthionidae	Ostriches				
Struthio camelus	Ostrich	1	1	0	2
Struthio camelus australis	Ostrich	0	0	1	1
Struthio camelus camelus	Ostrich	0	1	0	1
Rheiformes	Rheas				
Rheidae	Rheas				
Rhea americana	Greater Rhea	6	3	1	10
Casuariiformes	Cassowaries/emus				
Dromaiidae	Emus				
Dromaius novaehollandiae	Emu	1	4	0	5
Sphenisciformes	Penguins				
Spheniscidae	Penguins				
Spheniscus demersus	Jackass Penguin	25	20	4	49
Pelecaniformes	Pelicans				
Pelecanidae	Pelicans				
Pelecanus onocrotalus	Eastern White Pelican	0	0	11	11
Ciconiiformes	Hérons/storks				
Ardeidae	Hérons/egrets/bitterns				
Ardea goliath	Goliath Heron	1	1	0	2
Ardeola ibis	Cattle Egret	0	0	20	20
Scopidae	Hamerkops				
Scopus umbretta	Hamerkop	3	1	0	4
Ciconiidae	Storks/jabirus				
Ciconia ciconia	White Stork	2	3	3	8
Ciconia ciconia ciconia	White Stork	3	1	7	11
Ciconia nigra	Black Stork	1	0	0	1
Leptoptilos crumeniferus	Marabou Stork	3	1	0	4
Anseriformes	Ducks/geese/swans				
Anatidae	Ducks/geese/swans				
Anser canagica	Emperor Goose	0	0	36	36
Anser indicus	Bar-headed Goose	0	0	40	40
Branta canadensis minima	Cackling Canada Goose	0	0	15	15
Branta leucopsis	Barnacle Goose	0	0	25	25
Cereopsis novaehollandiae	Cereopsis Goose	0	0	2	2
Cygnus atratus	Black Swan	0	1	3	4
Cygnus olor	Mute Swan	1	1	0	2
Dendrocygna bicolor	Fulvous Whistling Duck	1	1	0	2
Dendrocygna viduata	White-faced Whistling Duck	1	1	0	2
Aix galericulata	Mandarin Duck	0	0	3	3
Aix sponsa	North American Wood Duck	0	0	2	2
Anas acuta	Pintail	1	1	2	4
Anas bahamensis	White-cheeked Pintail	0	0	1	1
Anas formosa	Baikal Teal	3	1	0	4
Anas punctata	Hottentot Teal	1	0	0	1

<i>Anas sibilatrix</i>	Chiloe Wigeon	1	1	0	2
<i>Aythya fuligula</i>	Tufted Duck	0	0	1	1
<i>Bucephala clangula</i>	Common Goldeneye	0	0	2	2
<i>Cairina moschata</i>	Muscovy Duck	1	1	0	2
<i>Chenonetta jubata</i>	Australian Wood Duck	1	0	0	1
<i>Netta peposaca</i>	Rosybill	0	0	1	1
<i>Netta rufina</i>	Red-crested Pochard	3	0	0	3
<i>Tadorna cana</i>	South African Shelduck	0	1	0	1
<i>Tadorna radjah rufitergum</i>	Australian Radjah Shelduck	1	0	1	2
<i>Tadorna tadorna</i>	Common Shelduck	2	2	6	10
Galliformes	Gallinaceous Birds				
Phasianidae	Pheasants				
<i>Pavo cristatus</i>	Common Peafowl	0	0	32	32
Gruiformes	Cranes/rails				
Gruidae	Cranes				
<i>Anthropoides virgo</i>	Demoiselle Crane	1	3	0	4
<i>Grus antigone</i>	Sarus Crane	2	1	0	3
<i>Grus japonensis</i>	Manchurian Crane	1	1	0	2
<i>Grus vipio</i>	White-naped Crane	1	1	0	2
<i>Balearica pavonina pavonina</i>	West African Crowned Crane	1	0	0	1
<i>Balearica regulorum gibbericeps</i>	East African Crowned Crane	2	2	0	4
<i>Balearica regulorum regulorum</i>	South African Crowned Crane	1	0	0	1

TOTAAL

346

1. Bestzoo Best:

Zou willen enten.

Soorten:

- *Lophura edwardsi* 2 stuks
- *Lophura hatinhensis* 2 stuks
- *Goura cristata* ssp. 1 stuks
- Sonnerat chicken 2 stuks
- *Crax rubra* 1 stuks
- *Phaps chaloptera* 2 stuks
- Dutch kriel chicken 3 stuks
- *Crax pauxi* 1 stuks
- *Crax alector* 2 stuks
- *Aburria pipile* 2 stuks
- Aracana chicken 1 stuks

Loopvogels

- *Rhea americana* 2 stuks
- *Dromaius novaehollandiae* 2 stuks

Totaal 23 stuks

Betuwemeer Tiel BV

Bladzijde	Latijnse naam	Nederlandse naam	Engelse naam	Duitse naam	03-11-05
237	<i>Aix galericulata</i>	Mandarijneend	Mandarin Duck	Mandarinente	1
235	<i>Aix galericulata</i> , <i>Aix sponsa</i>	Mandarijneend, wit Carolina-eend	North American Wood Duck	Brautente	6
111	<i>Aloochen aegyptiacus</i>	Nijl- of Egyptische vogsgans	Egyptian Goose	Niigans	7
169	<i>Anas acuta acuta</i>	Pijlstaart	Northern Pintail	Spieszente	
161	<i>Anas americana</i>	Amerikaanse smient	American Wigeon/Baldpate	Amerikanische Pfeifente	
173	<i>Anas angustirostris</i>	Marmentaling of marmereend	Marbled Teal	Marmelente	4
	<i>Anas bahamensis</i>	Zilver Bahama pijlstaarteend			5
165	<i>Anas bahamensis bahamensis</i>	Bahama pijlstaart	Bahama Pintail	Bahamaente	7
175	<i>Anas capensis</i>	Kaapse taling	Cape Teal	Kapente	1
	<i>Anas castanea</i>	Kastanje eend			6
191	<i>Anas clypeata</i>	Slobeend	Shoveler	Loeffelente	7
	<i>Anas crecca</i>	Amerikaanse wintertaling			2
155	<i>Anas crecca crecca</i>	Wintertaling	Green-winged Teal	Krickente	6
	<i>Anas cyanoptera</i>	Kaneel taling			9
183	<i>Anas discors</i>	Blauwvleugeltaling	Blue-winged Teal	Blauwvleugelente	4
171	<i>Anas erythrorhyncha</i>	Roodsnavelpijlstaart	Red-billed Pintail	Rotschnabelente	1
	<i>Anas f oxypterra</i>	Scherp vleugeltaling			15
	<i>Anas falcata</i>	Sikkel eend			3
153	<i>Anas flavirostris flavirostris</i>	Chileense wintertaling	chilean Teal	Chile-Krickente	9
	<i>Anas formosa</i>	Baikelting			16
	<i>Anas georgica</i>	Geel snavel pijlstaart			1
	<i>Anas platalea</i>	Rode slobeend			6
	<i>Anas poecilorhyncha</i>	Vlekbek eend			5
177	<i>Anas punctata</i>	Hottentottaling	Hottentot Teal	Hottentotentente	2
163	<i>Anas sibilatrix</i>	Chileense smient	Chiloe Wigeon	Chilepfeifente	5
	<i>Anas versicolor</i>	Vercicolor taling			3
81	<i>Anser caerulescens</i>	Sneeuwgans	Emperor Goose	Kaisergans	2
	<i>Anser canagicus</i>	Keizergans			2
69	<i>Anser erythropus</i>	Goudooggans	Bean Goose	Saatgans	8
	<i>Anser fabalis fabalis</i>	Rietgans			9
79	<i>Anser rossii</i>	Strepgans	Ross Goose	Zwergsneeuwgans	9
225	<i>Aythya fuligula</i>	Ross-sneeuwgans	Tufted duck	Reiherente	1
219	<i>Aythya nyroca</i>	Kulfeend	Ferruginous White-eye	Moorente	1
	<i>Branta bernicla</i>	Witvoegeend			22
	<i>Branta bernicla orientalis</i>	Rotgans, russische			2
	<i>Branta cackling minima</i>	Rotgans, pacific			4
87	<i>Branta canadensis</i>	Canades gans, cackling	Canada Goose	Kanadagans	14
89	<i>Branta canadensis</i>	Canadese gans, groot	Barnacle Goose	Weiszwangengans	8
91	<i>Branta leucopsis</i>	Brandgans	Red-breasted Goose	Rothalsgans	4
85	<i>Branta ruficollis</i>	Roodhalsgans	Hawaiigans of Nene	Hawaiigans	10
	<i>Branta sandvicensis</i>	Hawaiigans of Nene	Hawaiian Goose		
	<i>Branta, hrotha</i>	Rotgans, witbuik (licht)			

Betuwemeer Tiel BV

	Buffelkopeend	Bufflehead	Buffelkopfente	
265	Bucephala albeola	Briduiker	Schellente	3
261	Bucephala clangula clangula	Muskuseend	Moschusente	9
247	Cairina moschata	Roodschouder taling		3
	Callonetta leucophrys	Cereopsis (hoender)gans		16
	Cereopsis novaehollandiae	Manengans	Maehngans	4
233	Chenonetta jubata	Andesgans	Andengans	3
97	Chloephaga melanoptera	Magelaangans		1
	Chloephaga picta	Nederlandse naam	Duitse naam	4
Bladzijde	Latijnse naam	Coscoroba zwaan	Coscoroba Swan	
49	Coscoroba coscoroba	Zwarte zwaan	Trauerschwan	2
51	Cygnus atratus	Zwarthalzwaan	Schwarzhalsschwan	14
53	Cygnus melanocoryphus	Knobbelzwaan	Hoeckerschwan	20
55	Cygnus olor	Roodbek boomeend		114
	Dendrocygna autumnalis	Gele boomeend		1
	Dendrocygna bicolor	Witwangfluiteend	Witwenpfeigans	3
45	Dendrocygna viduata	Nonnetje	Zwergsaeger	2
269	Mergus albellus	Kuifzaagbek	Kappensaeger	7
267	Mergus cucullatus	Peposaca-eend	Peposakaente	5
209	Netta peposaca	Krooneend	Kolbenente	2
207	Netta rufina	Rose stekeleistaarteend	Schwarzkopfruderente	7
275	Oxyura jamaicensis rubida	Grijskop Casarca		1
	Tadorna cana	Rode Casarca eend		1
117	Tadorna ferruginea	Radjah bergeend	Rostgans	2
	Tadorna radjah	Bergeend		1
121	Tadorna tadorna	Australische bergeend	Brandgans	10
113	Tadorna tadornoides	Kroonkraanvogel	Australische Kasarka	2
	Balearica pavonina	Jufferkraanvogel		6
	Anthropoides virgo	Kwakers, smaragd		2
		Scoups		8
				10
		Totaal sierwatervogels		
		Aantal soorten sierwatervogels		
		FAZANTEN		
	Polyplectron chinquis	Grijsze Pauwfazant	Grauen Pfaufasan	1
	Phasianus colchicus	Bosfazant	Waldfasanen	12
	Symaticus ellioti	Elliot fazant	Elliotfasan	3
	Chrysolophus pictus muticus luteus	Gele Goudfazant	Geiber Goudfasan	22
	Chrysolophus pictus	Goudfazant	Goldfasan	12
	Symaticus reevesii	Koningsfazant	Köningsfasan	3
	Chrysolophus amherstiae	Lady Amherst fazant	Diamantfasan of Amherstfasan	1
	Polyplectron emphanum	Palawan pauw fazant	Palawan Pfaufasan	1
	Lophura swinhoii	Swinhoe fazant	Swinhoe Fasan	1

Betuwemeer Tiel BV

Lophura n. nycthemera	Zilver fazant	Silber Pheasant	Silberfasan	10
Totaal fazanten				
Aantal soorten fazanten				
Parkieten				
Agapornis Fischeri	Roze kop agapornis			26
Psittacula eupatria nipalensis	Agapornissen Cobalt			5
Polytelis anthopeplus	Nepalse Alexander parkiet			5
Platyercus eximius	Berg parkiet			21
Platyercus adscitus palliceps	Rossella			4
Melopsittacus undulatus	Bleek kop rossella			30
Psittacula Krameri	Grasparkiet			12
Nymphicus hollandicus	Halsband parkiet Geel/Wit/Groen/blauw			13
Cyanoramphus	Valk parkiet			8
	Kakariki's			
Bladzijde	Latijnse naam	Engelse naam	Duitse naam	
	Nederlandse naam			
	Kanarie (gedomsteeerd)			34
	Grote Penant rosella			2
	Prui mekop parkiet			2
	Roodrug parkiet			2
	Zebra vinken			30
Totaal Parkieten				
Aantal soorten Parkieten				
Overige dieren				
	Antwerpse baardkrielen			2
Bambusicola thoracia thorasia	Chinese Bamboe patrijzen	Chinese Bamboo Partridge	Chinesisches Bambushuhn	6
	Cavia's			
	Chabo's, japanse krielen			66
	Chocin (kip)			37
	Damherten			4
Geopelia cuneata	Diamant duiven			20
	Eekhoorns (gedomsteeerd)			6
	Geit			1
	Grond eekhoorns (gedomsteeerd)			4
	Hollandse kriel patrijs (kip)			6
	Hollandse witkuif (kip)			52
	Java kriel zwart (kip)			12
	Sabelpoot porcelijn (kip)			7
	Java porcelijn (kip)			
	Kalkoenen (gedomsteeerd)			2
	Konijnen (tamme)			

Betuwemeer Tiel BV

	Parehoender, grijs		1
	Pony's		
	Prairehondjes (gedomstceerd)		
	Sebrigts (kip)		15
	Sierduiven		
Alectoris chucar	Chukar Patrijs (Turkse Patrijs)	Chukar Partridge	5
	Totaal overige dieren		
	Aantal soorten overige dieren		
	Totaal aantal dieren		995
	Totaal Aantal soorten		

Dierenpark Emmen

Aantal dieren dat eventueel voor vaccinatie in aanmerking komt

HUMBOLD PINGUIN (<i>Spheniscus humboldti</i>)	150
BOOTEEND (<i>Tachyeres pteneres</i>)	2
DARWIN NANDOE (<i>Pterocnemia pennata</i>)	2
MARABOE (<i>Leptoptilos crumeniferus</i>)	6
PELIKAAN (<i>Pelecanus onocrotalus</i>)	25
CHILEENSE FLAMINGO (<i>Phoenicopterus chilensis</i>)	75
KROONKRAANVOGEL (<i>Balearica regulorum gibbericeps</i>)	6
STRUISVOGEL (<i>Struthio camelus</i>)	2
PARELHOEN (<i>Numida meleagris</i>)	10
CANADES KRAANVOGEL (<i>Grus canadensis</i>)	2
WILDE KALKOEN (<i>Meleagris gallopavo gallopavo</i>)	4
KLEINE CANADESE GANS (<i>Branta canadensis minima</i>)	1
CAROLINA EEND (<i>Aix sponsa</i>)	5
KUIFZAAGBEK (<i>Mergus cucullatus</i>)	2
TROMPETZWAAN (<i>Cygnus cygnus buccinator</i>)	2
BUFFELKOPEEND (<i>Bucephala albeola</i>)	2
ZWARTHALS ZWAAN (<i>Cygnus melanocoryphus</i>)	2