



Strasbourg, 24 Septembre 2012
[inf17a_2012.doc]

T-PVS/Inf (2012) 17

CONVENTION ON THE CONSERVATION OF EUROPEAN WILDLIFE
AND NATURAL HABITATS

CONVENTION RELATIVE A LA CONSERVATION DE LA VIE SAUVAGE
ET DU MILIEU NATUREL DE L'EUROPE

**Standing Committee
Comité permanent**

32nd meeting
32^e Réunion

Strasbourg, 27-30 November 2012
Strasbourg, 27-30 novembre 2012

**GENERAL REPORTS (2005-2008)
RAPPORTS GENERAUX (2005-2008)**

*Memorandum drawn up by
the Directorate of Democratic Governance, Culture and Diversity
The document is being circulated in the form and the languages in which it was received by the
Secretariat*

*Note du Secrétariat Général établie par
la Direction de la Gouvernance démocratique, de la Culture et de la Diversité
Le document apparaît sous la forme et rédigé tel qu'il a été reçu au Secrétariat*

CONTENTS / SOMMAIRE

1. Azerbaijan / Azerbaïdjan

AZERBAIJAN / AZERBAIDJAN

GENERAL REPORT

Azerbaijan Republic

(entry into force of the Convention as a Party -1999)

By the Ministry of Ecology and Natural Resources

Azerbaijan is a party to following conventions:

1. Convention on the Protection of the World Cultural and Natural Heritage;
2. United Nations Framework Convention on Climate Change;
3. Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES);
4. Convention on Wetlands of International Importance Especially as Waterfowl Habitat (Ramsar);
5. Convention on Biological Diversity (CBD);
6. Landscape convention;
7. Environmental Impact Assessment in the Transboundary Context;
8. Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal (Basel);
9. Convention on Long-Range Transboundary Air Pollution;
10. Stockholm Convention on Persistent Organic Pollutants;
11. Convention on Transboundary Effects of Industrial Accidents (Helsinki);
12. Framework Convention for the Protection of the Marine Environment of the Caspian Sea.

Azerbaijan has made significant progress on international environmental cooperation since 2003. Azerbaijan has acceded to or ratified 14 major multilateral environmental agreements and the number of international environmental conventions and protocols, as well as bilateral agreements, ratified by Azerbaijan is growing steadily. Azerbaijan is a party to a relatively high and still growing number of Conventions in the area of biodiversity conservation. National authorities have to place special attention on coordinating activities for the implementation of these agreements and on effective use of synergies in their work. Azerbaijan, as a party to a number of biodiversity-related conventions, has made increased efforts to comply with their obligations and in this way to improve nature management in a country where the exploitation of natural resources had caused significant loss of biodiversity.

According to the decree №109 dated 26 December, 2008 of President of Azerbaijan Republic Zoological Park is established in Absheron region. Documents of this project are being prepared.

In order to increase protected areas in Azerbaijan Republic with the order of President of Azerbaijan Republic № 156 S, dated 16 June, 2011, new National Park – Samur-Yalama National Park is established with financial support of Germany Government. Documentation process is going on.

For establishing first biosphere reserve in Zagatala – Balaken region, there were held appropriate measures with international experts.

Habitat Conservation

Total land in protected areas – 880774.04 ha, 10.2% (8 National Parks, 11 State Nature Reserves and 24 State Nature Sanctuaries).

National Parks	Size (ha)	Est. Date*	Major Habitats	Representative Species
1. Absheron N.P.	783.00	2005	sea coast	Caspian seals, birds
2. Altiagac N.P.	11035.00	2004	Mountain forests	hornbeam, beech, bear, lynx
3. Shirvan N.P.	54373.50	2003	semi desert, wetlands	gazelle, flamingo, migr.birds
4. Agh Gol N.P.	17924.00	2003	semi desert, wetlands	many birds, reed cat
5. Hyrcan N.P.	40358.00	2004	Talysh Mt. Relict forest	endemic plants, leopards
6. Zengezur N.P.	42797.40	2003	semi arid mountains	mouflan, Bezoar goat, leopard
7. Shahdag N.P.	130508.10	2006	high mts and forests	endemic plants, birds, tur
8. Goy Gol N.P.	12755.00	2008	Mid-altitude mts	oaks, maples, bear, marten
Total land in N.P.s	310534			

State Nature Reserves	Size (ha)	Est. Date*	Major Habitats	Representative Species
1. SNR Ghizil-Agaj	88360	1929	saline, fresh wetlands	migratory birds, fish
2. SNR Ilisu	17381.60	1987	Mountain forests	Hornbeam vultures, bear
3. SNR Zakatala	47349	1929	forests, alpine meadows	Yew, birch, bear, chamois
4. SNR Turyanchay	22488	1958	Gravel formations	pistachio, bear, vultures
5. SNR Edlar Shami	1686	2004	semi desert, steppe	eldar pine, chucar, boar
6. SNR Garayazi	9658	1978	Floodplain forests, steppe	willow, acacia, deer, badger
7. SNR Korchay	4833.60	2008	semi desert	wormwood, eagles, gazelle
8. SNR Mud Volcanos of Baku-Absheron Peninsula	12322.84	2007	mud and rock	Sparse vegetation
9. SNR Gara Gol	240	1987	glacial lake	clover, buttercup
10. SNR Basitchay	107	1974	Riverbed	Eastern plane tree, juniper
11. SNR Shirvan	4657	1969	semi desert, wetlands	gazelles
Total land in SNRs.	209083.04			

IUCN Categories of protected areas:

I a – Nature Reserves

II – National Parks

IV – Sanctuaries

Name and locality of reserves shared with other parties (border areas):

Hyrcan National Park (Iran border)

Shahdag National Park (Russia border)

Qarayazi Nature Reserve (Georgia border)

Eldar Shami Nature Reserve (Georgia border)

Qaragol Nature Reserve (Armenia border)

Basitchay Nature Reserve (Armenia border)

Zagatala Nature Reserve (Russia and Georgia border)

Ilisu Nature Reserve (Russia border)

Azerbaijan has a diverse fauna, particularly avian fauna, and some regional endemic species of amphibians, reptiles and birds as well as a rich variety of endemic plant species, other important plant species, and species of medicinal herbs. The first Red Data Book for endangered flora and fauna of Azerbaijan was published in 1989, and covered some 140 rare and endangered plant species and 108 animal species. One hundred and eight species of fauna are recorded in the Red Data Book: forty species of insects, five species of fish, five species of amphibians and nine species of reptiles are listed as endangered. Twenty one bird species have been found to be globally or nationally threatened. Thirty three per cent of mammals in Azerbaijan are included in either the Azerbaijan Red Data Book or classified as globally threatened on the IUCN Red List, and around a quarter of mammal species have naturally restricted ranges. Species of carnivores such as the striped hyena, Caucasian leopard and wild cat are considered locally extinct due to hunting and habitat loss.

The first part of Red Book – botanical part is ready. Second part – zoological part has been translated in English. It is expected that it will contain a total of 220 animal species.

Booklets, leaflets on biological diversity, National Parks and Nature State Reserves in Azerbaijan, Caspian Sea environmental protection system were published.

Appendix 1

Wild species in Azerbaijan:

1. *Ophrys oestrifera* Bieb. (Orchidaceae)
2. *Steveniella satyrioides* (Stev.) Schlechter (Orchidaceae)
3. *Masilea quadrifolia* L. (Masileaceae)
4. *Masilea strigosa* Willd. (Masileaceae)
5. *Salvinia natans* (L.) All. (Salviniaceae)
6. *Vaccinium arctostaphylos* L. (Labiateae)
7. *Dracocephalum austriacum* L. (Labiateae)
8. *Saxifraga hirculus* L. (Saxifragaceae)
9. *Ferula orientalis* L. (Umbelliferae).

Ophrys oestrifera Bieb. (Orchidaceae), *Steveniella satyrioides* (Stev.) Schlechter (Orchidaceae) are endangered species and they are in list of Red Data Book of Azerbaijan (first edition was in 1989 and second edition in 2012).

Ophrys oestrifera Bieb. (Orchidaceae) is considered sensitive for endangered species categories – EN B1 ab (iii) + 2 ab (iii). It is spread in Western and eastern Caucasus and Guba region; Kur-Araz lowland, Nakhchivan and Lankaran lowland; Samur-Davachi lowland. Population is low. Intensive gathering for decorative importance and deforestation is the reason of decreasing. We must organize reserves; anthropogenic impacts must be decreased for protection.

Steveniella satyrioides (Stev.) Schlechter (Orchidaceae) is considered sensitive for endangered species categories – VU A2 C + 3cd. It is spread in western and eastern Caucasus, mountain areas of Lankaran, Samur – Davachi lowland. Anthropogenic impacts are the reason of decreasing. It is offered to decrease anthropogenic impacts and constant monitoring.

Masilea strigosa Willd. (Masileaceae) is considered as less number of species. This information is in first edition of Red Data Book (1989), but not in second edition of this book (2012).

Other species is wide spread in Azerbaijan.

In addition, assessment of protection status of endangered and rare species has been carried out nowadays in Azerbaijan. Extremely threatened species were determined in New Red List of plant species.

Source: Azerbaijan National Academy of Sciences, Institute of Botany.

Appendix 2**Information on falconry in Azerbaijan.**

Name of species	Number of birds in captivity	Captured from the wild in the state %	Imported %	Reared in captivity %	Estimated population in the wild (in the State)	Number of imported	Authorized for capture	Controls involved
<i>Pandion haliaetus</i>	--	--	There is no exact information	--	Azerbaijan Red Book (Az.R/B)	There is no exact information	--	State control
<i>Pernis apivorus</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Milvus milvus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Milvus migrans</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Haliaeetus albicilla</i>	-//-	-//-	-//-	-//-	Az. and world R/B	-//-	-//-	-//-
<i>Accipiter badius</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Accipiter brevipes</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Accipiter gentilis</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Accipiter nisus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Buteo buteo</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
I	2	3	4	5	6	7	8	9
<i>Buteo lagopus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Buteo rufinus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Aquila chrysaetos</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Aquila clanga</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Aquila pomarina</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Aquila nipalensis</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Aquila rapax</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Aquila heliaca</i>	-//-	-//-	-//-	-//-	World R/B	-//-	-//-	-//-
<i>Hieraetus pennatus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Neophron percnopterus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Gypaetus barbatus</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Aegypius monachus</i>	-//-	-//-	-//-	-//-	World R/B	-//-	-//-	-//-
<i>Gyps fulvus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Circaetus gallicus</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Circus aeruginosus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Circus cyaneus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Circus macrourus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
I	2	3	4	5	6	7	8	9

<i>Circus pygargus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Falco biarmicus</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Falco columbarius</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Falco naumanni</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Falco tinnunculus</i>	-//-	-//-	-//-	-//-	World R/B	-//-	-//-	-//-
<i>Falco peregrinus</i>	-//-	-//-	-//-	-//-	Az.R/B	-//-	-//-	-//-
<i>Falco subbuteo</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-
<i>Falco vespertinus</i>	-//-	-//-	-//-	-//-	Protected species	-//-	-//-	-//-

Executor: Yashar Husseinov (lead specialist of Hunting Service)

Appendix 3

List of fauna species of Azerbaijan included in Bern Convention

Mammals

INSECTOVORA

Soricidae

Crocidura suaveolens

MICROCHIROPTERA

Rhinolophus hipposide
Rhinolophus hipposide
Rhinolophus euryale
Rhinolophus mehelyi
Rhinolophus ferrumequinum
Myotis bechsteinii
Myotis blythii
Myotis natterereri
Myotis emarginatus
Myotis mystacinus
Myotis aurascens
Myotis brandtii
Myotis daubentonii
Plecotus auritus
Plecotus macrobullaris
Barbastella barbastellus
Barbastellaleucomelas
Nyctalus noctula
Nyctalus leisleri
Pipistrellus pygmaeus
Pipistrellus nathusii
Pipistrellus kuhlii
Hypsugo savii
Vespertilio murinus
Eptesicus nilssonii
Eptesicus serotinus
Eptesicus bottae
Minopterus schreibersii
Tadarida teniotis
Myotis mystacinus

CARNIVORA

Canidae

Canis lupus

Ursidae

Ursus arctos

Mustelidae

Lutra lutra

Vormela purugusna

Felidae

Felis silvestris

Panthera pardus

ARTIODACTYLA

Cervidae

Cervis elaphus

Bovidae

Capra aegagrus

Gazella subgutturosa

Rupicapra rupicapra

Birds

GAVIIFORMES

Gaviidae

Gavia stellata

Gavia arctica

PODICIPEDIFORMES

Podicipedidae

Podiceps auritus

Podiceps grisegena

Podiceps nigricollis (caspicus)

Podiceps ruficollis

PELECANIFORMES

Phalacrocoracidae

Phalacrocorax pygmaeus

Pelecanidae

Pelecanus onocrotalus

Pelecanus crispus

CICONIIFORMES

Ardeidae

Ardea purpurea

Ardeola ralloides

Botaurus stellaris

Bulbucus (Ardeola) ibis

Casmerodius albus (Egretta alba)

Egretta garzetta

Ixobrychus minutus

Nycticorax nycticorax

Ciconiidae

Ciconia ciconia

Ciconia nigra

Treskiornithidae

Platalea leucorodia

Plegadis falcinellus

Threskiornis aethiopicus

Phoenicopteridae

Phoenicopterus ruber

ANSERIFORMES

Anatidae

Anser erythropus
Branta ruficollis
Cygnus cygnus
Cygnus bewickii (columbianus)
Marmaronetta (Anas) angustirostris
Mergus albellus
Oxyura leucocephala
Tadorna tadorna
Tadorna ferruginea

FALCONIFORMES

Pandionidae

Pandion haliaetus

Accipitridae

Pernis apivorus
Milvus milvus
Milvus migrans
Circus cyaneus
Circus macrourus
Circus pygargus
Circus aeruginosus
Accipiter gentilis
Accipiter nisus
Accipiter badius
Accipiter brevipes
Buteo lagopus
Buteo rufinus
Buteo buteo
Circaetus gallicus
Hieraaetus pennatus
Aquila nipalensis
Aquila clanga
Aquila pomarina
Aquila heliaca
Aquila chrysaetos
Haliaeetus leucoryphus
Haliaeetus albicilla
Gypaetus barbatus
Neophron percnopterus
Aegypius monachus
Gyps fulvus

Falconidae

Falco cherrug
Falco biarmicus
Falco peregrinus
Falco columbarius
Falco subbuteo
Falco naumannii
Falco tinnunculus
Erythropus (Falco) vespertinus

GRUIFORMES

- Gruidae*
- Grus grus
- Grus leucogeranus
- Anthropoides virgo
- Rallidae*
- Crex crex
- Porphyrio porphyrio
- Porzana porzana
 - Porzana pusilla
 - Porzana parva
- Otidae*
- Otis tarda
- Tetrao tetrix
- Chlamydotis undulata

CHARADRIIFORMES

- Charadriidae*
- Arenaria interpres
- Charadrius alexandrinus
- Charadrius dubius
- Charadrius hiaticula
- Charadrius leschenaultii
- Eudromias morinellus
- Scolopacidae*
- Calidris alba
- Calidris alpina
- Calidris ferruginea
- Calidris minuta
 - Calidris temminckii
 - Gallinago media
 - Limicola falcinellus
- Numenius tenuirostris
- Tringa cinerea
- Tringa glareola
 - Tringa hypoleucus
 - Tringa ochropus
 - Tringa stagnatilis
- Recurvirostridae*
- Himantopus himantopus
- Recurvirostra avosetta
- Phalaropodidae*
- Phalaropus lobatus
- Burhinidae*
- Burhinus oedicnemus
- Glareolidae*
- Cursorius cursor
- Glareola partincola
- Glareola nordmanni
- Laridae*
- Chlidonias hybrida
- Chlidonias leucopterus

Chlidonias niger
Gelochelidon nilotica
Hydroprogne caspia
Larus genei
Larus melanocephalus
Larus minutus
Sternula albifrons
Sternula hirundo
Sternula sandvicensis

COLUMBIFORMES

Pteroclidae
Pterocles orientalis
Pterocles alchata
Syrrhaptes paradoxus

STRIGIFORMES

Strigidae
Bubo bubo
Asio otus
Asio flammeus
Otus scops
Athene noctua
Strix aluco

CAPRIMULGIFORMES

Caprimulgidae
Caprimulgus europaeus

APODIFORMES

Apodidae
Apus melba

CORACIIFORMES

Alcednidae
Alcedo atthis
Halcyon smyrnensis
Meropidae
Merops apiaster
Coraciidae
Coracias garrulus
Upopidae
Upupa epops

PICIFORMES

Picidae
Junco torquilla
Picus viridis
Dryocopus martius
Dendrocopos major
Dendrocopos syriacus
Dendrocopos medius
Dendrocopos leucotos
Dendrocopos minor

PASSERIFORMES

Alaudidae

- Calandrella brachydactyla*
Calandrella rufescens
Eremophila alpestris
Melanocorypha bimaculata
Melanocorypha calandra

- Melanocorypha leucoptera*
Melanocorypha yeltoniensis

Hirundinidae

- Riparia riparia*
Ptyonoprogne rupestris
Hirundo rustica
Delichon urbica

Motacillidae

- Anthus campestris*
Anthus trivialis
Anthus pratensis
Anthus cervinus
Anthus spinoletta
Motacilla flava
Motacilla feldegg
Motacilla lutea
Motacilla citreola
Motacilla cinerea
Motacilla alba

Laniida

- Lanius cristatus*
Lanius collurio
Lanius senator
Lanius minor
Lanius exubetop

Bombycillidae

- Bombycilla garrulus*

Cinclidae

- Cinclus cinclus*

Troglodytidae

- Troglodytes troglodytes*

Prunellidae

- Prunella collaris*
Prunella ocularis
Prunella modularis

Turdinae

- Cercotrichas galactotes*
Erythacus rubecula
Irania gutturalis
Luscinia luscinia
Luscinia megarhynchos
Luscinia (Cyanosylvia) svecica
Monticola saxatilis
Monticola solitarius
Oenanthe finischii

Oenanthe hispanica

- Oenanthe isabellina
- Oenanthe oenanthe
- Oenanthe pleschanka (leucomela)
- Phoenicurus orruros
- Phoenicurus phoenicurus
- Saxicola rubetra
- Saxicola torquata
- Turdus torquatus

Sylviinae

- Cettia cetti
- Locustella luscinoides
- Locustella fluviatilis
- Locustella naevia
- Lusciniola melanopogon
- Acrocephalus arundinaceus
 - Acrocephalus palustris
 - Acrocephalus schoenobaenus
 - Acrocephalus scirpaceus
 - Hippolais caligata
 - Hippolais icterina
 - Hippolais languida
 - Hippolais pallida
 - Sylvia nisoria
 - Sylvia hortensis
 - Sylvia atricapilla
 - Sylvia borin
 - Sylvia communis
 - Sylvia curruca
 - Sylvia mystacea
 - Sylvia nana
 - Sylvia alchata
 - Phylloscopus trochilus
 - Phylloscopus collybita
 - Phylloscopus lorenzi
 - Phylloscopus sibilatrix
 - Phylloscopus nitidus
 - Scotocerca ingueta

Regulinae

- Regulus regulus

Muscicapinae

- Ficedula hypoleuca
- Ficedula albicollis
- Ficedula parva
- Muscicapa striata

Timaliinae

- Panurus biarmicus

Paridae

- Remiz pendulinus
- Remiz macronyx
- Parus hyrcanus
- Parus cristatus

- Parus ater
- Parus caeruleus
- Parus major
- Sittidae*
- Sitta europaea
- Sitta neumayer
- Sitta tephronota
- Tichodroma muraria
- Certhiidae*
- Certhia familiaris
- Certhia brachydactyla
- Emberizidae*
- Emberiza cia
- Emberiza citrinella
- Emberiza melanocephala
- Emberiza schoeniclus
- Fringillidae*
- Carduelis cannabina
- Carduelis carduelis
- Carduelis chloris
- Carduelis flavirostris
- Carduelis spinus
- Carpodacus erythrinus
- Coccothraustes coccothraustes
- Loxia curvirostra
- Rhodopechys githaginea
- Serinus pusillus
- Passeridae*
- Montrifringilla nivalis
- Petronia petronia
- Sturnidae*
- Sturnus roseus
- Orolidae*
- Oriolus oriolus
- Corvidae*
- Pyrrhocorax graculus
- Pyrrhocorax pyrrhocorax

Reptiles

TESTUDÍNES

- Testudinidae*
- Testudo graeca
- Emydidae*
- Emys orbicularis
- Mauremys caspica
- Lacertidae*
- Lacerta parva
- Lacerta trilineata - Lacerta media
- Ophisops elegans
- Anguidae*
- Ophisaurus apodus

OPHIDIA

Colubridae

Coluber jugularis
Coluber najadum
Coronella austriaca
Elaphe quatorlineata
Natrix megalcephala
Natrix tessellata
Telescopus fallax

Viperidae

Vipera lebetina
Vipera ursinii

Amphibians/Amphibiens

CAUDATA

Salamandridae

Triturus karelinii

INSECTA

Ephemeroptera

Palingenia longicauda

Odonata

Aeshna viridis
Lindenia tetraphylla
Stylurus flavipes
Calopteryx syriaca
Coenagrion mercuriale
Leucorrhinia pectoralis
Lindenia tetraphylla
Stylurus (=Gomphus) flavipes

Coleoptera

Lucanus cervus
Dytictus latissimus
Rosalia alpine

Orthoptera

Saga pedo

Lepidoptera

Hypodryas maturna
Lycaena dispar
Papilio alexanor
Parnassius apollo
Parnassius mnemosyne
Zerynthia polyxena