

# 2017 - NATIONAL REPORT OF PARTIES ON THE IMPLEMENTATION OF THE CONVENTION ON THE CONSERVATION OF MIGRATORY SPECIES OF WILD ANIMALS

The deadline for submission of the reports is 24 April 2017. The reporting period is from May 2014 to April 2017.

Parties are encouraged to respond to all questions. Parties are also requested to provide comprehensive answers, including, where appropriate, a summary of activities, information on factors limiting action and details of any assistance required.

The reporting format was agreed by the Standing Committee at its 40th Meeting (Bonn, November 2012) for mandatory use by Parties, for reports submitted to the Eleventh Meeting of the Conference of the Parties (COP11). The 45th meeting of the Standing Committee recommended the use of the same format for reports submitted to COP12, with necessary adjustments to take into account relevant COP11 decisions, in particular amendments to the Appendices and resolutions.

COP Resolution 9.4 adopted at Rome called upon the Secretariats and Parties of CMS Agreements to collaborate in the implementation and harmonization of online reporting implementation. The CMS Family Online Reporting System (ORS) has been successfully implemented and used by AEWA in their last Meeting of the Parties (MOP 5, 2012) reporting cycle. CMS now offers the Convention's Parties to use the ORS for submitting their national reports for the COP11 (2014) reporting cycle.

Please enter here the name of your country

> Republic of Armenia

Which agency has been primarily responsible for the preparation of this report?

> Management Agency Ministry of Nature Protection of Armenia

Please list any other agencies that have provided input

> Institute of Zoology of the National Academy of Sciences of Armenia.

# I(a). General Information

Please enter the required information in the table below:

# **Party**

Date of entry into force of the Convention in your country > 01.03.2011

#### Period covered

> 2014-2017

#### Territories to which the Convention applies

> Whole territory of Armenia

# **Designated National Focal Point**

#### Full name of the institution

> Ministry of Nature Protection of Republic of Armenia

#### Name and title of designated Focal Point

> Sevak Baloyan, Head of the Animal Resources Management Division Bioresources Management Agency

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#### Telephone

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# **Appointment to the Scientific Council**

#### Full name of the institution

> Ministry of Nature Protection of Republic of Armenia

#### Name and title of contact officer

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#### Mailing address

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> +374 11818580

#### E-mail

> agasaram@yahoo.com

#### **Submission**

# Name and Signature of officer responsible for submitting national report

#### Name:

> Sevak Baloyan

#### Address:

> Armenia Government Building 3, Republic Square 0010 Yerevan

#### Tel.:

> +374 77780076

#### E-mail:

› sevbaloyan30@gmail.com, sevbaloyan@rambler.ru
Membership of the Standing Committee (if applicable):
Name:
Address >
Tel >
Fax >
E-mail >
Implementation
Competent Authority:  > Bioresources Management Agency of Ministry of Nature Protection
Relevant implemented legislation:  > Law on Fauna 2000, Law on Especially Protected Natural Areas 2006, Water Code 2002, Law on Lake Sevan 2001, Law on hunting and hunting farm 2007.
Other relevant Conventions/ Agreements (apart from CMS) to which your country is a Party:
You have attached the following documents to this answer.
PARTICIPATION OF THE REPUBLIC OF ARMENIA IN THE INTERNATIONAL ENVIRONMENTAL AGREEMENT.docx - PARTICIPATION OF THE REPUBLIC OF ARMENIA IN THE INTERNATIONAL ENVIRONMENTAL AGREEMENTS
National policy instruments (e.g. national biodiversity conservation strategy, etc.):  > Strategy of biodiversity and national action plan: 2016-2020, State strategy of special protected areas and national action plan: 2014-2020, Red Book of Armenia: 2010
CMS Agreements/MoU Please indicate whether your country is part of the following Agreements/MoU. If so, please indicate the competent national institution
Wadden Sea Seals (1991)
National Focal Point
Name >
Address
Tel >
Fax >
E-mail >
Membership of the Trilateral Seal Expert Group

Name

Address >
Tel >
Fax >
E-mail
EUROBATS (1994)
EUROBATS (1994)  ☑ Non Range State
Appointed member of the Advisory Committee
Name
Address >
Tel
Fax >
E-mail
Administrative Focal Point
Name > Sevak Baloyan
Address > Armenia Government Building 3, Republic Square 0010 Yerevan
Tel > +374 780076, +37411818581
Fax
E-mail > sevbaloyan30@gmail.com, sevbaloyan@rambler.ru
ASCOBANS (1994)
National Coordinator
Name >
Address >
Tel >

Fax

F mail
E-mail
Appointed member of the Advisory Committee
Name
Address >
Tel >
Fax >
E-mail
AEWA (1999)
<b>AEWA (1999)</b> ☑ Non Range State
National Focal Point
Name
Address >
Tel
Fax
E-mail
Appointed member of the Technical Committee
Name
Address >
Tel ,
Fax
E-mail
ACAP (2001)

**Focal Point** 

Name

Address >	
Tel ,	
Fax	
E-mail	
Member of Advisory Committee	
Name	
Address >	
Tel >	
Fax >	
E-mail	
Gorilla Agreement (2008)	
National Focal Point	
Name	
> Address	
Address Tel	
Address Tel Fax	
Address Tel Fax E-mail	
Address >  Tel >  Fax >  E-mail >	
Address  Tel  Fax   E-mail   Member of Technical Committee  Name	
Address  Tel  Fax   E-mail   Member of Technical Committee  Name  Address	
Address Tel Fax E-mail Name Name Tel	

#### **ACCOBAMS (2001)**

#### **National Focal Point**

Name >	
Address >	
Tel >	
Fax >	
E-mail >	

# **Appointed member of the Scientific Committee**

Name >	
Address >	
Tel >	
Fax >	
E-mail >	

# Birds of Prey (Raptors) MoU (2008)

Birds of Prey (Raptors) MoU (2008) 
☐ Signatory

# Involvement of other government departments/NGOs/private sector

- 1. Which other government departments are involved in activities/initiatives for the conservation of migratory species in your country? (Please list.)
- > No other governmental bodies are involved in conservation of migratory species.
- 2. If more than one government department is involved, describe the interaction/relationship between these government departments:

> ----

- 3. Has a national liaison system or committee been established in your country?  $\ \square$  No
- 4. List the main non-governmental organizations actively involved in activities/initiatives for the conservation of migratory species in your country, and describe their involvement:
- > 1."Armenian Society for the Protection of Birds"-Armenian Society for the Protection of Birds (ASPB) is a nongovernmental organization which strives to conserve birds, habitats upon which they depend and areas of strategic importance to birds through active involvement of local communities using birds as important advocacy tool. It was established to ensure wise stewardship of birds naturally occurring in the Armenian territory.

Mission: ASPB aims to study, protect and maintain the viable populations of birds, especially those threatened and vulnerable classified globally and at national level, and areas of strategic importance to birds as a valuable natural resource. It is committed to use birds as an important advocacy medium to leverage the environmental interest and concern.

In pursuit of its objectives, ASPB seeks to:

Study and collect data on the status of birds, those rare, vulnerable or threatened with extinction, identify threats and key factors that have deleterious effect on their population size and trends or jeopardize their very survival. Contribute to create a national strategy for conservation of birds and their habitats in Armenia; technically encourage designation of preserves, reserves and other areas of special protection in those regions. Identify aquatic and terrestrial habitats of high avian diversity or significance. Raise specific and public awareness about Armenian birds and their conservation priorities; Increase education efforts among target groups through their direct involvement.

2.WWF-Armenian Branch-One of the main priorities of WWF-Armenia is conservation of endangered species such as Caucasian leopard, Armenian mouflon, Bezoar goat, Brown bear, etc.

Over the past 10 years WWF has undertaken considerable efforts to assess the status of the Caucasian leopard in the Caucasus. Together with key stakeholders WWF developed the Regional Strategy and the National Action Plan for leopard conservation and started its implementation.

Close partnership of WWF with the Ministry of Nature Protection (MoNP) resulted in great achievements in the field of PAs system development. Four new PAs (Arevik National Park, Zangezur and Khustup State Sanctuaries and Gnishik Protected Landscape) covering the habitats of leopard were established in southern Armenia with the total area of 73,229 ha making 2.5% of the territory of the country.

In the result of WWF partnership with the governments of Armenia and Georgia the first transboundary protected area was established in the Caucasus: Lake Arpi National Park in Armenia and Javakheti National Park in Georgia.

In addition, we support PAs through technical capacity building and staff training to implement different management programmes - protection, research and monitoring, awareness raising and ecotourism. In order to enforce protection of endangered species WWF assisted Khosrov and Shikahogh State Reserves, Arevik National Park, Zangezur and Khustup Sanctuaries with necessary facilities and equipment (rangers' shelters, off-road vehicles, road blocks, binoculars, photo-cameras, etc.).

- 4a. Please provide detail on any devolved government/overseas territory authorities involved.
- 5. Describe any involvement of the private sector in the conservation of migratory species in your country:
- 6. Note any interactions between these sectors in the conservation of migratory species in your country:

# I(b). Information about involved Authorities

Identify the ministry, agency/department or organization that is responsible for leading actions relating to Appendix I species

#### 1- Birds

> Ministery of Nature Protection of Rebublic of Armenia (RA governmental decision N1594-N, 2011)

# 2- Aquatic Mammals

> -----

#### 3- Reptiles

> Ministery of Nature Protection of Rebublic of Armenia (RA governmental decision N1594-N, 2011)

# 4- Terrestrial Mammals

> Ministery of Nature Protection of Rebublic of Armenia (RA governmental decision N1594-N, 2011)

#### 5- Fish

> Ministery of Nature Protection of Rebublic of Armenia (RA governmental decision N1594-N, 2011)

# II. Appendix I species

#### 1. BIRDS

#### 1.1 General questions on Appendix I bird species

1. Is the taking of all Appendix I bird species prohibited by the national implementing legislation cited in Table I(a) (General Information)?

Yes

If other legislation is relevant, please provide details:

You have attached the following documents to this answer.

legislation.docx - Legislation

1a. If the taking of Appendix I bird species is prohibited by law, have any exceptions been granted to the prohibition?

✓ Yes

You have attached the following documents to this answer.

law.docx - law

- 2. Identify any obstacles to migration that exist in relation to Appendix I bird species:
- □ Flectrocution
- ☑ Habitat destruction
- ☑ Pollution
- 2a. What actions are being undertaken to overcome these obstacles?
- > Till today the legislation has not regulated yet these obstacles. But at present the draft of law "Especially Protected Natural Areas" is in process of accepting in the Parlament of RA. In case of its acception ecological corridors will be created.
- 2b. Please report on the progress / success of the actions taken.
- > In Armenia during 2009-2016 a number of legal acts on flora and fauna, forests, specially protected nature areas, education and other related fields were developed and adopted with the aim to ensure biodiversity conservation and sustainable use. In total four changes and amendments were done in two laws (the RA Law on Fauna and the RA Law on Environmental and Nature Use Fees), about 50 governmental decisions were developed and adopted by the RA Government along with
- 20 decisions aimed at improvement of legislation related to the specially protected nature areas. In the mentioned period a number of other important documents were developed, which are in the process of adoption.

As the draft of law "Especially Protected Natural Areas" has already been developed and submitted to the parlament, it can be considered as the first step towards success in overcoming these obstacles.

- 2c. What assistance, if any, does your country require in order to overcome these obstacles?

  > Taking into consideration the fact that in RA there are many qualified specialist in this field who can develop necessary projects and drafts, the only problem remains the lack of financial measures.
- 3. What are the major pressures to Appendix I bird species (transcending mere obstacles to migration)? 
  ☑ Other
- > Not complete legislation.
- 3a. What actions have been taken to prevent, reduce or control factors that are endangering or are likely to further endanger bird species beyond actions to prevent disruption to migrating behaviour?
- > Several laws have been accepted up to present which partly regulate these important problems, for example Law on Fauna, Law on Especially Protected Natural Areas, Water Code etc. According to Armenian legislation, hunting is allowed only during the hunting seasons and only on the species listed in the hunting list.
- 3b. Please report on the progress / success of the actions taken.
- > Draft decision of the Government of the Republic of Armenia on adoption of the Strategy and National Action Plan on Development of the Specially Protected Nature Areas of the Republic of Armenia was developed in 2013-2014 and have been accepted in 2014 for 2014-2020 years . Two main objectives were formulated in the draft strategy:
- a. Ensure ecological stability in the country and the right of each individual to live in a healthy

and favorable environment through improvement of efficiency of the SPNA system and maintain the natural and cultural heritage for the present and future generations b. Contribute to maintenance of ecological, socio-economic, scientific, educational, recreational and spiritual values of the SPNAs, which should be done through following ecosystem approaches and securing natural processes, implementation of scientific researches and continuous monitoring as well as promotion of the principles of intersectoral cooperation.

The modern principles of SNPAs functioning are seen as the main targets of the strategy on SPNA development. Implementation of these principles will ensure effective protection of the SPNAs landscapes and their components, restoration of self-regulating capacities of ecosystems, longterm rational use of SPNAs and adjacent areas as well as mutually beneficial coexistence of the society and nature.

Improvement of SPNA related legislation, improvement of SPNA management and strengthening of institutional relations as well as representation of the biological and landscape diversity in the SPNA system are mentioned as the priorities of the SPNA strategy.

- 3c. Describe any factors that may limit action being taken in this regard:
- > The lack of necessary financial measures can limit provided actions.
- 3d. What assistance, if any, does your country require to overcome these factors?

  > Methodological, technical and financial assistance.

# 1.2 Questions on specific Appendix I bird species

In the following section, using the table format below, please fill in each Appendix I bird species for which your country is considered to be a Range State. Please complete each table as appropriate, providing information in summary form. Where appropriate, please cross-reference to information already provided in national reports that have been submitted under other conventions (e.g. Convention on Biological Diversity, Ramsar Convention, CITES). (Attach annexes as necessary.)

#### **Species name: Anser erythropus**

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a238.html

2a. Summarise information on population size (if known):

- > Has always been rare. The flocks of 10-20 individuals can be recorded during migrations and wintering.
- 2b. Summarise information on distribution (if known):

- > Occurs during the spring and autumn migrations on the lakes Sevan and Arpi and in the Arax riverside. Winters in the Arax riverside, but not every year.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Other
- > Protected in Sevan National Park and Lake Arpi National Park.

# Species name: Aquila heliaca

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a260.html

2a. Summarise information on population size (if known):

☑ not known

- > Available information is insufficient to judge about the population size.
- 2b. Summarise information on distribution (if known):

☑ not known

> Occurs mostly during the spring and autumn migrations and, possibly, occasionally winters in the country. In 1955, the aerie was first recorded in the Noemberian district, near the Airum village. It continued to nestle in

this site in 1976 and was recorded in 1978 and 1979.

# Species name: Aythya nyroca

1. Please provide published distribution reference:

> Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a244.html

2a. Summarise information on population size (if known):

> Five to thirty breeding pairs have periodically been recorded during the nesting season. During migrations occurs in flocks of 50–150 individuals. Has always been rare.

2b. Summarise information on distribution (if known):

- > Occurs in low numbers during migrations in the Lake Sevan basin, on fish ponds and wetlands of the Ararat Valley and on lakelets of Stepanavan.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Identification and establishment of protected areas
- > Protected in Sevan National Park. The rise of water level in the Lake Sevan would likely lead to the recovery of nesting grounds.

# Species name: Branta ruficollis

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a239.html

2a. Summarise information on population size (if known):

☑ not known

2b. Summarise information on distribution (if known):

☑ not known

> Recorded only twice in the Lake Sevan basin (28 January 1967) and on the Armash fish ponds (October 27, 1989).

#### Species name: Falco naumanni

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a264.html

Armenian Society For The Protection of Birds

http://aspbirds.org/en/feature/species/lesser-kestrel

2a. Summarise information on population size (if known):

> In 2006 research and monitoring activities carried out in July, August and September were mostly channeled to assess the species status, number of breeding pairs, natural and human-induced threats and foraging habitat. Two colonies are known from the western part of Sisian plateu, positioned in Gorayk IBA at a high altitude of about 2000 meters, where Lesser Kestrels nest in roof holes of old towers (Fig 1, 2, 3). The size of the colonies ranges between 15 to 25 breeding pairs, depending on the year, breeding conditions and prey availability. The species may potentially breed in other parts of the country due to adult and juvenile birds sighted occasionally in the post-breeding periods. Although the known colonies are being monitored and targeted for conservation measures, the population trend for Armenia is unknown.

2b. Summarise information on distribution (if known):

- > The nesting sites are found near the Spandarian Reservoir in the Syunik Province. Possibly, it nestles also in the Arax riverside and in the country's north.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the

reporting period. (Please provide the title of the project and contact details, where available): 
☑ Monitoring

> Within the frames of annual monitoring of Lesser Kestrel (Falco naumanni) in Armenia and with the support of Rufford Small Grants, ASPB in 2014 did study and research of potential breeding sites of Lesser Kestrel in Southern part of the country and found a new colony in Sisian town. The monitoring was done during breeding season, especially when parents are active and feed their chicks and can be spotted easily. Compared to the other known breeding sites, one of which is inGorayk Important Bird Area, the new colony is much bigger: 50-60 breeding pairs. Also, the other difference is that this is the first colony which was discovered breeding in the town, nearby humans just under the roofs of the man-made buildings. We are glad to inform that the annual monitoring and the study of Armenian Lesser Kestrel population will continue in every breeding site including the newly discovered one.

# Species name: Haliaeetus albicilla

2a. Summarise information on population size (if known):

- > The population is supposed to consist of only few wintering, but not nesting, pairs.
- 2b. Summarise information on distribution (if known):

☑ decreasing

- > Occurs in the Lake Sevan basin, nearby Yerevan and in the Syunik Province's Vorotan River gorge. In the past, it nestled in Armenia, but since recent times it has been recorded only during migrations and wintering.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Identification and establishment of protected areas
- > Protected in Sevan National Park.

# Species name: Marmaronetta angustirostris

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a243.html

2a. Summarise information on population size (if known):

☑ decreasing

- > The Armash fish ponds and ambient wetlands are inhabited by 5–30 breeding pairs. In the past, some individuals used to be recorded during migrations on the Lake Sevan. At present, 30–50 individuals occur during migrations only in the Arax riverside.
- 2b. Summarise information on distribution (if known):

> Occurs in wetlands of the Ararat Valley, especially on the Armash fish ponds.

#### **Species name: Numenius tenuirostris**

2a. Summarise information on population size (if known):

☑ unclear

2b. Summarise information on distribution (if known):

☑ unclear

# Species name: Oxyura leucocephala

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a235.html

2a. Summarise information on population size (if known):

> Twenty to thirty pairs are recorded during the nesting season on the Armash fish ponds and in the Ararat Valley's wetlands, with no trends of increase.

2b. Summarise information on distribution (if known): 

☑ decreasing

> In the past, it nestled only in the Lake Sevan basin and was recorded during migrations in the Arax riverside. In 1928–1930, it was particularly widespread on the lakes Sevan (Shorzha) and Gilli, being among the commonnest nesting species. At present, the nesting grounds on the Lake Sevan are completely destroyed. Not recorded in the past years. The only suitable habitats and nesting grounds persist on the Armash fish ponds. The number of nesting pairs does not exceed 20–30.

#### **Species name: Pelecanus crispus**

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a225.html

2a. Summarise information on population size (if known):

> In summer 30–40 individuals occur on the lakes Arpi and Sevan. Fifty to eighty individuals are recorded during migrations on the fish ponds of the Ararat Valley.

2b. Summarise information on distribution (if known):

- > As a migrant, occurs in the Lake Sevan basin, in the vicinities of the Norashen and Lichk villages. In summer 30–50 individuals can be recorded on the Armash and adjacent fish ponds. In the nesting season occurs also on the Lake Arpi.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Research
- > Beginning in 2006, ASPB monitored the small breeding population in Lake Arpi and assessed threats to future breeding success, which included nest site disturbance by fisherman and juvenile entanglement in fish nets. Consequently, ASPB has raised local awareness of this globally threatened species through contact with village authorities and local land users within the Lake Arpi IBA.

Due to the pelicans' inconsistent breeding on Lake Arpi, more studies are necessary in the tri-border region between Armenia, Georgia, and Turkey. Large lakes are found in relative close proximity and allowing pelicans to congregate at either of the three lakes. Breeding colonies and their success need to be monitored at each site in order to gain understanding of the Dalmatian Pelican's ecology in this area as a whole. Unfortunately, lack of funding for trans-boundary research and relevant capacity by respective organizations in this particular region limits these studies greatly.

 $\ensuremath{\square}$  Identification and establishment of protected areas

> Protected in Sevan National Park and Lake Arpi National Park.

#### Species name: Pelecanus onocrotalus (only Palearctic populations)

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a224.html

2a. Summarise information on population size (if known):

☑ decreasing

> in the Lake Sevan and the Armash holds no more than 20–30 individuals during the feeding period in summer.

2b. Summarise information on distribution (if known):

☑ decreasing

- > As a casual migrant, it rarely occurs in the Lake Sevan basin, on the Lake Arpi, lakelets of the Armash and adjoining fish ponds. During migrations it is recorded in the riparian areas of the Lake Sevan beside the former Lake Gilli and on the fish farms of the Armash and nearby lakelets.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Other
- > Protected in Sevan National Park and Lake Arpi National Park.

# Species name: Neophron percnopterus

- 1. Please provide published distribution reference:
- > Red Book of Armenia.

http://www.mnp.am/red book fauna/eng/a249.html,

Armenian Bird Census Council

http://www.abcc-am.org/egyptian-vulture.html

2a. Summarise information on population size (if known):

- > According to the last estimation, population of the species makes from 52 to 56 breeding pairs. Population trend during last ten years in under computation, however preliminary it can be stated that minor decline occurs. The food supply for the species appears to be sufficient as all the observed nests contain enough food remains. The breeding success recorded in 2003-2004 makes 0.91 in average.
- 2b. Summarise information on distribution (if known):

☑ stable

- > Armenia is inhabited by the nominate subspecies N.p. percnopterus (Linnaeus, 1758). In Armenia the species breeds almost in entire country, occupying semi-deserts, mountain steppes, rarely juniper and deciduous woodlands alternated with the open areas. Although Egyptian Vultures breed on the cliffs, their requirements towards cliff's height are less strict than those of Griffon and Bearded Vultures. Thus, while some nest can be found at 100 and more meters above the ground, the others can be as low as 5-10 m. Elevation range occupied by the species varies from 600 to about 2,300 m a.s.l., although its breeding above 1800 meters is less frequent. Egyptian Vultures are migratory in Armenia. Preliminary information tells that Armenian population winters in Africa, and ongoing satellite tracking projects will hopefully clarify the question in more details.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Identification and establishment of protected areas
- > The species is included in the Red Book of Animals of Armenia (2010) as Endangered EN A2bcde+3bcde+4bcde.

The breeding sites of the species are covered by some of the protected areas such as: Khosrov Nature Reserve, Zangezur Biosphere Complex, Dilijan, Lake Sevan, and Lake Arpi National Parks, Gnishik Community-managed Protected Area. Most of the other breeding sites are included in the Emerald Network, protected under Bern Convention (2016).

Other

> Habitat use and migratory pattern of Egyptian Vultures can through additional lite on the local or global threats and at current are being studied in collaboration with the University of Utah.

The proposed conservation measures include continuous monitoring of the species, taking potential poisoning into consideration; review of the policy on trophy collection, having animals as pets, and the trade; strengthening of inspection; improvement of the waste management at municipal dumps; and development of nation wide public outreach.

Additional studies of habitat use an feeding behavior can help in organizing the conservation activities.

# Species name: Aquila clanga

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a258.html

2a. Summarise information on population size (if known):

☑ decreasing

- > No reliable information is available. Occurs in some places during the spring (April) and autumn (September-October) migrations. The population tends to decrease throughout the range.
- 2b. Summarise information on distribution (if known):

☑ decreasing

- > Occurs in foothills of mountain grasslands, mostly in the country's north.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available):

  ☑ Other

> Not specially protected. The species demands for urgent conservation measures.

# Species name: Falco cherrug (except Mongolian populations)

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a268.html

2a. Summarise information on population size (if known):

☑ not known

2b. Summarise information on distribution (if known):

- > Occurs in the vicinities of Yerevan and the districts of Gavar, Vayk, Ararat, Vardenis, Chambarak, Stepanavan, Talin and Ejmiadzin. Possibly, in Armenia it is a non-migratory and nesting species. 
  ☑ not known
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Identification and establishment of protected areas
- > Protected in Khosrov Forest Reserve and Sevan National Park.

# **Species name: Falco vespertinus**

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red\_book\_fauna/eng/a265.html

2a. Summarise information on population size (if known):

☑ not known

- > Unknown. No nests were found in recent surveys.
- 2b. Summarise information on distribution (if known):

☑ decreasing

- > The districts of Artashat, Hoktemberian and Ejmiadzin, especially the Arax basin and its tributaries. The nesting sites are known near the Tsaghkadzor village in the Hrazdan district. Belongs to the nesting and migratory birds of Armenia.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Other
- > It is essential to raise public awareness, identify and stringently protect the nesting sites.

#### Species name: Chlamydotis undulata (Northwest African populations)

2a. Summarise information on population size (if known):

☑ unclear

2b. Summarise information on distribution (if known):

 $\ensuremath{\square}$  unclear

# Species name: Coracias garrulus

- 1. Please provide published distribution reference:
- > Red Book of Armenia

http://www.mnp.am/red book fauna/eng/a301.html

2a. Summarise information on population size (if known):

☑ not known

- > Available information is insufficient to judge about the population size. In the Meghri district, the population density is 0.22 individuals/ha.
- 2b. Summarise information on distribution (if known):

#### ☑ decreasing

- > Occurs in semi-deserts and mountain grasslands.
- 3. Indicate and briefly describe any activities that have been carried out in favour of this species in the reporting period. (Please provide the title of the project and contact details, where available): 
  ☑ Monitoring
- > The population is partially protected in Khosrov Forest Reserve. Taking into accound the lack of information on the population size, it is essential to include this species into the plan of biodiversity monitoring for annual census.

Miscellaneous information or comments on Appendix I birds in general: > Analysis of occurring in the Republic of Armenia species, which are included in Appendices I and II of the Convention, and amendment of their list were carried out; and suggestions concerning new species to be included in the list were prepared, they should be discussed by the appropriate research institutes.

#### 6. LISTING OF OTHER ENDANGERED MIGRATORY SPECIES IN APPENDIX I

- 1. Is your country a Range State for any other endangered migratory species currently listed in Appendix I? (according to the latest IUCN red data list). N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification. ☑ Yes
- 1a. Is your country taking any steps to propose listing any of these species?  $\ \square$  No
- 1b. What assistance/measures, if any, does your country require to initiate the listing of these species? > Methodological, technical and financial assistance.

# III. Appendix II Species

#### 1. INFORMATION ON APPENDIX II SPECIES

Information pertaining to the conservation of Appendix II species that are the object of CMS Agreements will have been provided in periodic Party reports to those instruments. It will suffice therefore to reference (below), and preferably append, a copy of the latest report that has been submitted to the Secretariat of each of the Agreement/MoUs to which your country is a Party.

#### **EUROBATS (1994)**

Date of last report:

> 2009

You have attached the following documents to this answer.

nat rep Arm 2009.pdf

Period covered:

> 2008-2009

#### 2. OUESTIONS ON CMS AGREEMENTS

# Questions on the development of new CMS Agreements relating to Bird Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bird Species ? ☑ Yes

If Yes, what is the current state of development?

> Analysis of occurring in the Republic of Armenia species, which are included in Appendices I and II of the Convention, and amendment of their list were carried out; and suggestions concerning new species to be included in the list were prepared, they should be discussed by the appropriate research institutes. Works on drafting the RA government's protocol decision on Approval of the Concept for Conservation of Migratory Species of Wild Animals and National Action Plan have started.

Meetings and discussions were held with representatives of mapping and specialized organizations to create information and map base concerning the ecological peculiarities and distribution of migratory species of wild animals occurring in the Republic of Armenia.

2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bird Species ?

☑ No

- 3. If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrumentâ∏s development?
- > Technical, methodological and financial assistance.
- 4. Is the development of any CMS Agreement for Bird Species, including Memoranda of Understanding, planned by your country in the foreseeable future? 
  ☑ Yes
- 4.1. If Yes, please provide details:
- > Agreement of AEWA of CMS family Agreements now is in the agenda of ecological policy of Armenia and in coming years we will have some progress on this sphere also.

# Questions on the development of new CMS Agreements relating to Marine Mammal Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Marine Mammal Species ? ☑ No

- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Marine Mammal Species ? ☑ No
- 3. If your country has initiated or is participating in the development of a new Agreement or Memorandum of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrumentâ | so development?
- > Technical, methodological and financial assistance.
- 4. Is the development of any CMS Agreement for Marine Mammal Species, including Memoranda of Understanding, planned by your country in the foreseeable future? ☑ No

# Questions on the development of new CMS Agreements relating to Marine Turtle Species

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Marine Turtle Species ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Marine Turtle Species ?
- 4. Is the development of any CMS Agreement for Marine Turtle Species, including Memoranda of Understanding, planned by your country in the foreseeable future?

# Questions on the development of new CMS Agreements relating to Terrestrial Mammal (other than bats) Species

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Terrestrial Mammal (other than bats) Species ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Terrestrial Mammal (other than bats) Species ?
- 4. Is the development of any CMS Agreement for Terrestrial Mammal (other than bats) Species, including Memoranda of Understanding, planned by your country in the foreseeable future? 
  ☑ No

# Questions on the development of new CMS Agreements relating to Bat Species

1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Bat Species ?

☑ Yes

If Yes, what is the current state of development?

> Agreement of EUROBATS of CMS family Agreements now is in the agenda of ecological policy of Armenia and in coming years we will have some progress on this sphere also.

2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Bat Species ? ☑ No

3. If your country has initiated or is participating in the development of a new Agreement or Memorandum

of Understanding, what assistance, if any, does your country require in order to initiate or participate in the instrumentâ∏s development?

- > Technical, methodological and financial assistance.
- 4. Is the development of any CMS Agreement for Bat Species, including Memoranda of Understanding, planned by your country in the foreseeable future? 
  ☑ Yes
- 4.1. If Yes, please provide details:
- > Agreement of EUROBATS of CMS family Agreements now is in the agenda of ecological policy of Armenia and in coming years we will have some progress on this sphere also.

# Questions on the development of new CMS Agreements relating to Fish

- 1. In the current reporting period, has your country **initiated** the development of any CMS Agreements, including Memoranda of Understanding, to address the needs of Appendix II Fish ? ☑ No
- 2. In the current reporting period, has your country **participated** in the development of any new CMS Agreements, including Memoranda of Understanding, which address the conservation needs of Appendix II Fish ? ☑ No
- 4. Is the development of any CMS Agreement for Fish, including Memoranda of Understanding, planned by your country in the foreseeable future? 
  ☑ No

#### 3. LISTING OF MIGRATORY SPECIES IN APPENDIX II

- 1. Is your country a Range State for any migratory species that has an unfavourable conservation status, but is not currently listed in Appendix II and could benefit from the conclusion of an Agreement for its conservation?
- N.B.: States in which a species occurs as a vagrant (i.e. not "on its normal migration route") should not be treated as Range States. Please refer to Article 1 of the Convention for clarification.
- 1a. Is your country taking any steps to propose the listing of this/these species in Appendix II?  $\square$  No

# IV. National and Regional Priorities

2. Are migratory species and their habitats addressed by your country's national biodiversity strategy or action plan?

Yes

- 2.1. If Yes, please indicate and briefly describe the extent to which it addresses the following issues:
- ☑ Conservation, sustainable use and/or restoration of the habitats of migratory species, including protected areas
- > In the protected areas conservation and natural restoration are implemented
- ☑ Actions to prevent, reduce or control factors that are endangering or are likely to further endanger migratory species (e.g. alien invasive species or by-catch)
- > Strenghtening of Transboundary co-operation, creation of ecological corridors of especially protected areas and buffer zone management efficiency
- ☑ Minimizing or eliminating barriers or obstacles to migration
- Research and monitoring of migratory species
- > The implementation of research and monitoring of migratory species is done only in Especially protected ares but in the framework of International projects short-term monitorings have been implemented.
- ☑ Transboundary co-operation
- > Cooperation between "Lake Arevik" (Armenia) and "Javakheti" (Georgia) National parks.
- 3. Does the conservation of migratory species currently feature in any other national or regional policies/plans (apart from CMS Agreements)

  ☑ Yes
- 3.1. If Yes, please provide details:
- > In the framework of Convention of Biodiversity, Bern Convention and in the framework of agreements of cooperation between Georgia and Iran.

# 3a. Do these policies/plans cover the following areas?

Exploitation of natural resources (e.g. fisheries, hunting, etc.) 
☑ No

Economic development

Yes

If Yes, please provide details

> Community development.

Land-use planning

If Yes, please provide details

> Preventation of land degradation.

Pollution control

✓ No

Designation and development of protected areas

Yes

If Yes, please provide details

> Strenghtening of Transboundary co-operation, creation of ecological corridors of especially protected areas

Development of ecological networks

If Yes, please provide details

> creation of ecological corridors of especially protected areas

Planning of power lines

✓ No

Planning of fences

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√	165

# If Yes, please provide details > Planning of fences in National parks

# Planning of dams

☑ No

# Other

✓ No

- 4. Results please describe the positive outcomes of any actions taken > Conservation of biodiversity became more effective.

# V. Protected Areas

1. Are migratory species taken into account in the selection, establishment and management of protected areas in your country?

If Yes, please provide details:

- > In the protected areas special attention is given to habitats, migration lines of migratory species. The existence of species registered in the red list of IUCN and in the appendixes of convencions of Bern and CMS.
- 1a. Please identify the most important national sites for migratory species and their protection status:
- > Biodiversity conservation in Armenia is implemented mainly in the specially protected nature areas, where 60-70% of the species composition of the fauna is concentrated including the overwhelming majority of rare. critically endangered, threatened and endemic species.

The SPNAs in Armenia are represented by state reserve, national parks, state sanctuaries and natural monuments. They have been established on the lands of state property and are managed by state organizations. The natural monuments, which are located on the lands of both state and community property, are still not properly managed due to the absence of respective management mechanisms.

# 1b. Do these protected areas cover the following areas?

<u>lerrestrial</u>
☑ Yes
If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas
> At present in Armenia the total territory covered by SPNAs in Armenia makes 387054 ha, which comprises
13.1% of the total territory of Armenia. At present the SPNAs of Armenia are as follows:
3 state reserves (Khosrov, Shikahogh and Erebuni), which cover the territory of 35 439.6 ha making 1.19% of
the total territory of Armenia;
☐ 4 national parks (Sevan, Dilijan, Arpi Lake and Arevik), which cover the territory of 236
802.1 ha making 7.96 % of the total territory of Armenia;
☐ 232 natural monuments;
$\ \square$ 27 state sanctuaries, which cover the territory of 114 812.7 ha making 3.95 $\%$ of the total territory of
Armenia;
Aquatic

Aquatic

Yes

If Yes, please provide details and include the amount of protected areas coverage and the number of protected areas

> 127 254.08 ha which composes 4.28% of territory of the RA.

#### Marine

✓ No

1c. Identify the agency, department or organization responsible for leading on this action in your country:

> The Ministry of Nature Protection (MNP) is principally responsible for natural resource management and biodiversity conservation. The MNP houses the focal points for the

UNCBD, UNFCC, and UNCCD and is oversees implementation of related issues. The MNP's "Bioresources Management Agency" (BMA) is charged with managing all State Reserves, National Parks, and Natural Monuments.

Several "State Non Commercial Organizations" (SNCO) fulfill the role of protected area administrations and are responsible for on-the-ground protected area operations. An SNCO may manage a single protected area or a complex of several protected areas. Each SNCO reports to the BMA.

- 2. Results please describe the positive outcomes of any actions taken
- > State reserves are established in allocated areas to protect the natural course of

dynamic processes and rare species of flora and fauna. These are scientific research entities where human activity is restricted. Here a strict protection

regime is applied, human intervention is entirely prohibited in favor of natural development.

National parks are areas of ecological, historical-cultural, aesthetic significance and in contrast with state reserves they have protection regimes determined by functional zoning. Usually special zones are designated in national parks: protection zone with strict regime of protection, as well as recreational and

economic zones.

Sanctuaries can be protected areas of national or local significance with protection regime established in accordance with their purpose

# **VI. Policies on Satellite Telemetry**

- 2. Are any future conservation/research projects planned that will use satellite telemetry?  $\ \square$  No

If No, please explain any impediments or requirements in this regard:

- > Methodological, technical and financial assistance.
- 3. Results please describe the positive outcomes of any actions taken
- > no positive outcomes of any actions taken

# VII. Membership

to overall biodiversity conservation.

1. Have actions been taken by your country to encourage non- Parties to join CMS and its related Agreements?

Yes

If Yes, please provide details. (In particular, describe actions taken to recruit the non-Parties that have been identified by the Standing Committee as high priorities for recruitment.)

- > Some agreements of CMS family Agreements (AEWA, EUROBATS) now in the agenda of ecological policy of Armenia and in coming years we will have some progresson this sphere also.
- 1a. Identify the agency, department or organization responsible for leading on this action in your country:

  > Management Agency Ministry of Nature Protection of Armenia
- 2. Results please describe the positive outcomes of any actions taken > In this activities have a huge role Scientific Institutions of NAS of Armenia also. There were many valuable scientific works published by Science-Research organizations.

  We will try to combine the results of all these activities and contribute

# VIII. Global and National Importance of CMS

1. Have actions been taken by your country to increase national, regional and/or global awareness of the relevance of CMS and its global importance in the context of biodiversity conservation? 
☑ Yes

#### If Yes, please provide details:

- > Monetary valuation of biodiversity is still in the preliminary stages and done in the frames of some international projects. Awareness raising of different sectors of society on importance of biodiversity and ESs is done through trainings, round-tables, workshops, publications, mass media materials and others.
- 2. Identify the agency, department or organization responsible for leading on this action in your country: > Since 2002 by the Ministry of Nature protection initiative and support of the OSCE Office in Yerevan 15 Public environmental information centers (Aarhus Centers) have been established in Armenia. The mission of the centers is to establish links between state bodies and public organizations and other stakeholders (local self-governing bodies, business sector, scientists, mass media) as well as other necessary mechanisms to ensure dissemination of ecological information and public participation in discussions on environmental issues.
- 3. Results please describe the positive outcomes of any actions taken > Creating platform for biodiversity protection in Armenia; Developing national guidelines on PA management planning, awareness raising, information exchange and others;

# IX. Mobilization of Resources

- 1. Has your country made financial resources available for conservation activities having direct benefits for migratory species in your country?
   ☑ No
- 2. Has your country made voluntary contributions to the CMS Trust Fund to support requests from developing countries and countries with economies in transition? 
  ☑ No
- 3. Has your country made other voluntary financial contributions to support conservation activities having direct benefits for migratory species in other countries (particularly developing countries)? 
  ☑ No
- 4. Has your country provided technical and/or scientific assistance to developing countries to facilitate initiatives for the benefit of migratory species? 
  ☑ No
- 5. Has your country received financial assistance/support from the CMS Trust Fund, via the CMS Secretariat, for national conservation activities having direct benefits for migratory species in your country?

  ☑ No
- 6. Has your country received financial assistance/support from sources other than the CMS Secretariat for conservation activities having direct benefit for migratory species in your country? 
  ☑ No

# **Annex: Updating Data on Appendix II Species**

1. The drop-down lists below contain the list of all species listed in Appendix II. Parties which did not submit a National Report in 2014 are requested to complete the entire form. Parties that did submit a report in 2014 are requested to review and update the data (e.g. new published distribution references and details concerning species added to Appendix II at COP11).

# Chiroptera

# **Eidolon helvum (African populations)**

Please choose the one that applies. 
☑ Not a Range State

# Miniopterus schreibersii (African populations)

Please choose the one that applies. 

☑ Extinct at National level

Published distribution reference > The Red Data Book of the Republik of Armenia, 2010

# Vespertilionidae spp (European populations)

Please choose the one that applies. 
☑ Range State

Published distribution reference > The Red Data Book of the Republik of Armenia, 2010

# Otomops martiensseni (African populations)

Please choose the one that applies. 
☑ Not a Range State

#### Tadarida teniotis

Please choose the one that applies. 
☑ Range State

Published distribution reference > The Red Data Book of the Republik of Armenia, 2010

# Rhinolophidae spp (European populations)

Please choose the one that applies. 
☑ Range State

Published distribution reference > The Red Data Book of the Republik of Armenia, 2010

#### Miniopterus majori

Please choose the one that applies. 
☑ Not a Range State

# Miniopterus natalensis (African populations)

Please choose the one that applies.

# **Otomops madagascariensis**

Please choose the one that applies. 
☑ Not a Range State

# Tadarida insignis

Please choose the one that applies. 
☑ Not a Range State

#### Tadarida latouchei

Please choose the one that applies. 
☑ Not a Range State

# Acipenser gueldenstaedtii

Please choose the one that applies. 
☑ Not a Range State

#### **Carnivora**

# Lycaon pictus

Please choose the one that applies. 
☑ Not a Range State

# **Arctocephalus australis**

Please choose the one that applies. 
☑ Not a Range State

# Halichoerus grypus (Baltic Sea populations)

Please choose the one that applies. 
☑ Not a Range State

#### Monachus monachus

Please choose the one that applies. 
☑ Not a Range State

# Phoca vitulina (Baltic and Wadden Sea populations)

Please choose the one that applies. 
☑ Not a Range State

#### **Otaria flavescens**

Please choose the one that applies. 
☑ Not a Range State

#### **Ursus maritimus**

Please choose the one that applies. 
☑ Not a Range State

#### **Proboscidea**

#### Loxodonta africana

Please choose the one that applies. 
☑ Not a Range State

# Loxodonta cyclotis

Please choose the one that applies. 
☑ Not a Range State

#### **Sirenia**

# **Dugong dugon**

Please choose the one that applies. 
☑ Not a Range State

# **Trichechus inunguis**

Please choose the one that applies. 
☑ Not a Range State

#### Trichechus manatus (Panama and Honduras)

Please choose the one that applies. ☑ Not a Range State

# **Trichechus senegalensis**

Please choose the one that applies. 
☑ Not a Range State

## Perissodactyla

# Equus hemionus (includes E. onager)

Please choose the one that applies. 
☑ Not a Range State

# **Equus kiang**

Please choose the one that applies. 
☑ Not a Range State

# **Artiodactyla**

#### Vicugna vicugna

Please choose the one that applies. 
☑ Not a Range State

# Cervus elaphus yarkandensis (Populations of Kazakhstan, Kyrgyzstan, Turkmenistan, Tajikistan, Uzbekistan and Afghanistan)

Please choose the one that applies. 
☑ Not a Range State

# **Ammotragus Iervia**

Please choose the one that applies. 
☑ Not a Range State

# Gazella subgutturosa

Please choose the one that applies. 
☑ Not a Range State

# Oryx dammah

Please choose the one that applies. 
☑ Not a Range State

# Procapra gutturosa

Please choose the one that applies.

# Saiga borealis

Please choose the one that applies. 
☑ Not a Range State

# Saiga tatarica

Please choose the one that applies. 
☑ Not a Range State

#### Ovis ammon

Please choose the one that applies. 
☑ Range State

Published distribution reference > The Red Data Book of the Republik of Armenia, 2010

# Gazella gazella (Asian populations)

Please choose the one that applies. 
☑ Not a Range State

# **Sphenisciformes**

# Spheniscus demersus

Please choose the one that applies. 
☑ Not a Range State

#### **Gaviiformes**

#### Gavia adamsii (W. Palaearctic)

Please choose the one that applies. 
☑ Not a Range State

#### **Podicipediformes**

# Podiceps auritus (W. Palaearctic)

Please choose the one that applies. 
☑ Range State

#### Podiceps grisegena grisegena

Please choose the one that applies. 
☑ Range State

Published distribution reference
> Red Book of Armenia
http://www.mnp.am/red\_book\_fauna/eng/a223.html

# **Procellariiformes**

# Diomedea chrysostoma

Please choose the one that applies. 
☑ Not a Range State

# Diomedea epomophora

Please choose the one that applies. 
☑ Not a Range State

# Diomedea exulans

Please choose the one that applies. 
☑ Not a Range State

# Diomedea irrorata

Please choose the one that applies. 
☑ Not a Range State

#### Phoebetria fusca

Please choose the one that applies. 
☑ Not a Range State

#### Diomedea dabbenena

Please choose the one that applies. 
☑ Not a Range State

# **Diomedea antipodensis**

Please choose the one that applies. 
☑ Not a Range State

#### Diomedea sanfordi

Please choose the one that applies. 
☑ Not a Range State

# Phoebastria nigripes

Please choose the one that applies. 
☑ Not a Range State

#### Phoebastria immutabilis

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche melanophris

Please choose the one that applies. 
☑ Not a Range State

# Thalassarche impavida

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche bulleri

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche cauta

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche steadi

Please choose the one that applies. ☑ Not a Range State

#### Thalassarche salvini

Please choose the one that applies.

#### Thalassarche eremita

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche chlororhynchos

Please choose the one that applies. 
☑ Not a Range State

#### Thalassarche carteri

Please choose the one that applies. 
☑ Not a Range State

#### **Pelecaniformes**

# **Pelecanus crispus**

Please choose the one that applies. 
☑ Range State

Published distribution reference
> Red Book of Armenia
http://www.mnp.am/red\_book\_fauna/eng/a225.html

#### Pelecanus onocrotalus (W. Palaearctic)

Please choose the one that applies. 
☑ Range State

Published distribution reference
> Red Book of Armenia
http://www.mnp.am/red\_book\_fauna/eng/a225.html

#### Phalacrocorax nigrogularis

Please choose the one that applies. 
☑ Not a Range State

#### Phalacrocorax pygmeus

Please choose the one that applies. 
☑ Range State

Published distribution reference
> Red Book of Armenia
http://www.mnp.am/red\_book\_fauna/eng/a225.html

#### **Ciconiiformes**

#### Ardea purpurea purpurea (Populations breeding in the W Palaearctic)

Please choose the one that applies. 
☑ Range State

Published distribution reference > A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Ardeola idae

Please choose the one that applies. 
☑ Not a Range State

#### Ardeola rufiventris

Please choose the one that applies.

☑ Not a Range State

# **Botaurus stellaris stellaris (W. Palaearctic)**

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Casmerodius albus albus (W. Palaearctic)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Egretta vinaceigula

Please choose the one that applies.

☑ Not a Range State

# Ixobrychus minutus minutus (W. Palaearctic)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Ciconia ciconia

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997

#### Ciconia episcopus microscelis

Please choose the one that applies.

☑ Not a Range State

# Ciconia nigra

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Mycteria ibis

Please choose the one that applies.

☑ Not a Range State

#### **Geronticus eremita**

Please choose the one that applies.

✓ Not a Range State

#### Platalea alba (excluding Malagasy population)

Please choose the one that applies.

☑ Not a Range State

#### Platalea leucorodia

Please choose the one that applies.

☑ Extinct at National level

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Plegadis falcinellus

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Threskiornis aethiopicus aethiopicus

Please choose the one that applies.

✓ Not a Range State

#### **Anseriformes**

# **Anatidae spp**

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### **Falconiformes**

#### **Pandion haliaetus**

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Cathartidae. spp

Please choose the one that applies.

☑ Not a Range State

# Accipitridae spp

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Falconidae spp

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### **Galliformes**

#### **Coturnix coturnix coturnix**

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### **Gruiformes**

# Aenigmatolimnas marginalis

Please choose the one that applies.

☑ Not a Range State

#### **Crex crex**

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997

#### Fulica atra atra (Mediterranean and Black Sea populations)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Porzana parva parva

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Porzana porzana (Populations breeding in the W Palaearctic)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Porzana pusilla intermedia

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Sarothrura ayresi

Please choose the one that applies.

☑ Not a Range State

#### Sarothrura boehmi

Please choose the one that applies.

✓ Not a Range State

# **Chlamydotis undulata (Asian populations)**

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997

#### Otis tarda

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997

#### **Grus spp**

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997

#### Charadriiformes

#### Dromas ardeola

Please choose the one that applies.

☑ Not a Range State

#### **Burhinus oedicnemus**

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Glareola nordmanni

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Glareola nuchalis

Please choose the one that applies. 
☑ Not a Range State

# Glareola pratincola

Please choose the one that applies. 
☑ Range State

Published distribution reference

> The Red Data Book of the
Republik of Armenia,
2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Chlidonias leucopterus (West Eurasian and African populations)

Please choose the one that applies. 
☑ Range State

# Chlidonias niger niger

Please choose the one that applies. 
☑ Range State

#### Larus armenicus

Please choose the one that applies. 
☑ Range State

Published distribution reference
> The Red Data Book of the
Republik of Armenia,
2010
A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Larus audouinii

Please choose the one that applies. ☑ Not a Range State

#### Larus genei

Please choose the one that applies.

☑ Range State

Published distribution reference > A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Larus hemprichii

Please choose the one that applies. 
☑ Not a Range State

# Larus ichthyaetus (West Eurasian and African population)

Please choose the one that applies. 
☑ Range State

Published distribution reference

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Larus leucophthalmus

Please choose the one that applies. 
☑ Not a Range State

# Larus melanocephalus

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Sterna albifrons

Please choose the one that applies.

Range State

# Sterna bergii (African and Southwest Asian populations)

Please choose the one that applies.

✓ Not a Range State

# Sterna caspia (West Eurasian and African populations)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Sterna hirundo hirundo (Populations breeding in the W Palaearctic)

Please choose the one that applies.

☑ Range State

# Sterna nilotica nilotica (West Eurasian and African populations)

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# Recurvirostridae spp

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Charadriidae spp

Please choose the one that applies.

 $\ensuremath{\square}$  Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Scolopacidae spp

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### Sterna maxima albidorsalis

Please choose the one that applies.

✓ Not a Range State

#### **Columbiformes**

# Streptopelia turtur turtur

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# **Coraciiformes**

# Merops apiaster

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

# **Coracias garrulus**

Please choose the one that applies.

☑ Extinct at National level

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### **Passeriformes**

# Muscicapidae (s.l.) spp.

Please choose the one that applies.

☑ Range State

Published distribution reference

> A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.

#### **Phoenicopteriformes**

# Phoenicopteridae spp

Please choose the one that applies.

☑ Range State

Published distribution reference

> The Red Data Book of the

Republik of Armenia,

2010

A Field Guide to Birds of Armenia M.S. Adamian & D. Klem, Jr., 1997.