

2014 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 1 May 2014. The reporting period is 15 June 2011 to 1 May 2014.

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.

Reporting format 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) 2014.

The questions below combine elements of Resolution 4.1 (Party Reports) adopted by the Fourth Meeting of the Conference of the Parties (Nairobi, June 1994) and Resolution 6.4 (Strategic Plan for the Convention on Migratory Species 2000-2005), adopted by the Sixth Meeting of the Conference of the Parties (Cape Town, November 1999), the COP8 Strategic Plan 2006-2011 and Resolution 8.24 adopted by the Conference of the Parties (Nairobi 2005), as well as commitments arising from other operational Resolutions and Recommendations of the Conference of the Parties.

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 Serbia

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

> Ministry of Energy, development and Environmental Protection

Please list any other agencies that have provided input

> Natural History Museum, Belgrade

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
> 1.3.2008

Period covered
> From named date

Territories to which the Convention applies
> Territory of Republic of Serbia

Designated National Focal Point

Full name of the institution
> Ministry of Energy, Development and Environmental Protection

Name and title of designated Focal Point
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Appointment to the Scientific Council

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Submission

Name and Signature of officer responsible for submitting national report

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Implementation

Competent Authority:
> Ministry of Energy, Development and Environmental Protection

Relevant implemented legislation:
> Law on Environmental Protection ("Official Gazette" No.135/04, 36/09, 72/09, 43/11), Law on ratification the Convention on the conservation on migratory species of wild animals (Official Gazette No 102/07), Law on Nature Protection (official gazette No.36/09,88/10, 91/10), Rulebook on Proclamation and Protection of Strictly protected and Protected wild species of Plants, Animals and Funghi (Official Gazette of Republic of Serbia No.5/10, 47/11), Rulebook on Special Technical and Technological Solutions which enable Unobstructed and Safe Communication of Wild Animals (Official Gazette of Republic of Serbia No.72/10).

Other relevant Conventions/ Agreements (apart from CMS) to which your country is a Party:
> CBD, CITES, Ramsar Convention, Bern Convention, UNNCD, Carpathian Convention, Heritage Convention

National policy instruments (e.g. national biodiversity conservation strategy, etc.):
> National strategy for Biological Diversity of Republic of Serbia for period 2011-2018., National Program of Environmental Protection and National Strategy of Sustainable Development of Republic of Serbia.

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)

Wadden Sea Seals (1991)

Non Range State

EUROBATS (1994)

EUROBATS (1994)

Non-party Range State

AEWA (1999)

AEWA (1999)

Non-party Range State

ACAP (2001)

ACAP (2001)

Non Range State

Gorilla Agreement (2008)

Gorilla Agreement (2008)

Non Range State

Atlantic Turtles MoU (1999)

Atlantic Turtles MoU (1999)

Non Range State

Middle-European Great Bustard MoU (2001)

Middle-European Great Bustard MoU (2001)

Non-signatory Range State

IOSEA Marine Turtles MoU (2001)

IOSEA Marine Turtles MoU (2001)

Non Range State

Bukhara Deer MoU (2002)

Bukhara Deer MoU (2002)

Non Range State

West African Elephants MoU (2005)

West African Elephants MoU (2005)

Non Range State

Pacific Islands Cetaceans MoU (2006)

Pacific Islands Cetaceans MoU (2006)

Non Range State

Dugong MoU (2007)

Dugong MoU (2007)

Non Range State

Western African Aquatic Mammals MoU (2008)

Western African Aquatic Mammals MoU (2008)

Non Range State

Birds of Prey (Raptors) MoU (2008)

Birds of Prey (Raptors) MoU (2008)

Non-signatory Range State

High Andean Flamingos MoU (2008)

High Andean Flamingos MoU (2008)

Non Range State

Sharks MoU (2010)

Sharks MoU (2010)

Non Range State

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.)

> Ministry of agriculture, forestry and water management, Directorate for forestry.

But there are Institutions, such as Natural History Museum, inside which is the Center for Marking of Animals; Institute for Nature Conservation of Serbia, Province Institute for Nature Conservation.

2. If more than one government department is involved, describe the interaction/relationship between these government departments:

> Ministry of Energy, Development and Environmental Protection is responsible for conservation of migratory species, and Department for forestry is responsible for regulation of hunting of animals, including protected migratory species

3. Has a national liaison system or committee been established in your country?

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:

> Center for Marking of Animals inside the Natural History Museum organizes the experts who are involved in ringing of birds in the project "Monitoring on birds and bats migrations by lasting marking with aluminium and color rings", and some of them are the members of NGO Birds Protection and Study Society of Serbia, but there are also other organizations included in protection and study of birds, League for Ornithological Action of Serbia published the manual "Birds of Serbia and areas of international importance" which was financed by the Secretariat for Environmental Protection of Belgrade in the frame of Competition for financing the NGO in 2007...etc. For example, Wildlife Conservation Society "Mustela" from Belgrade and Dutch Mammal Society (Zoogdierverseniging), realized the project "Bats and environmental impact assessment: tools for implementation of the European Habitats directive and the EUROBATS agreement in Serbia" with the help of the Natural History museum Belgrade and the support of the Ministry of Environment, Mining and Spatial Planning of RS. the result of the project 2011. was he manual for environmental experts and consultancies, planning authorities and developers "Bats and Environmental Impact Assessment - Methodological guidelines for environmental impact assessment and strategic environmental impact assessment".

5. Describe any involvement of the private sector in the conservation of migratory species in your country:

> There is no any involvement of the private sector.

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

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

Yes

2. Identify any obstacles to migration that exist in relation to Appendix I bird species:

Habitat destruction

Pollution

Other (please provide details):

> disturbance

2a. What actions are being undertaken to overcome these obstacles?

> It has been undertaken revitalization of some endangered habitats. Prohibition of wood and grass cutting near nests. For some species there has been placed nest boxes. Some nesting sites are kept in silence by scientists who study them, so that curious would not jeopardize nests, eggs and finally offsprings. Monitoring of species, bird banding and tagging in order of better insight of the population. It has been also started with preliminary designation of potential Natura 2000 sites.

2b. Please report on the progress / success of the actions taken.

> Because of habitat loss, Falco vespertinus accepted nest boxes. Because they lack of food Aquila heliaca and Haliaeetus albicilla both regularly come at feeding sites during winter time.

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

> Technical and financial support for relevant conservation actions and projects. More technical support and experience of other countries that already have wind turbines.

3. What are the major pressures to Appendix I bird species (transcending mere obstacles to migration)?

Poaching

Other (please specify)

> Hunting of protected birds (Anser erythropus), disturbances at nest site (Haliaeetus albicilla), poisoning of birds' prey at feeding sites (Aquila heliaca, Neophron percnopterus), habitat destruction and pollution on breeding grounds (Falco naumanni), lack of appropriate nest site management (Aythya nyroca, Haliaeetus albicilla).

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?

> Additional legislation for more bird species.

3c. Describe any factors that may limit action being taken in this regard:

> Lack of stronger control of hunters during hunting season and lack of control of their own hunting quotes which are usually apart from real and scientific facts.

Additional legislation for more bird species.

Signing Agreements (AEWA, EUROBATS) and MoU (Otis tarda) by the Government.

3d. What assistance, if any, does your country require to overcome these factors?

> Financial support for conservation projects and technical support for raising awareness of importance of migrating birds in order to prevent bycatch and poaching

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: Aythya nyroca

1. Please provide published distribution reference:

- > Simić, D. (2003): Observation of Ferruginous Duck on Danube at Belgrade 1993-1996. Ciconia 12: 166-168.
- > Puzović, S., Tucakov, M. (2003): Overview of the Ferruginous Duck in Serbia. Pp56-61. In Petkov, N., Hughes, B., Gallo-Orsi, U. (eds.) – Ferruginous Duck: From Research to Conservation. Conservation Series No. 6. BirdLife International – BSPB - TWSG, Sofia.
- > Puzović, S., Sekulić, G., Stojnić, N., Grubač, B., Tucakov, M. (2009): Important bird area in Serbia. Ministry for nature protection and spatial planning, Institute for Nature protection, Province secretariat for nature protection and sustainable development.
- > Đorđević, I., Vučanović, M., Šćiban, M., Ružić, M., Radišić, D., Rajković, D. (2009): Large autumn flocks of Ferruginous Duck *Aythya nyroca* on Đurica pond near Banatska Palanka. Ciconia 18: 185-186.
- > Šćiban, M., Sekereš, O., Pantović, U., Đapić, D., Janković, M., Rudić, B., Medenica, I., Radaković, M., Radišić, D., Stanković, D., Agošton, A., Gergelj, J. (2012): Results of International Water-Bird Census in Serbia in 2013. Ciconia 21: 121-128.

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

 decreasing

- > 270-400 breeding pairs

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

 stable

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

- > International Water Bird Census

5. Describe any future activities that are planned for this species:

- > Not known if there is any planned activity for this species.

Species name: Haliaeetus albicilla

1. Please provide published distribution reference:

- > Ham, I., Puzović, S. (2000): Orao belorepan *Haliaeetus albicilla* pp. 51-56. In Puzović (eds.): Atlas ptica grabljivica Srbije. Zavod za zaštitu prirode Srbije, Beograd.
- > Šćiban, M., Papić, S. (2008): The first record of nest of White-tailed Eagle *Haliaeetus albicilla* in Mačva. Ciconia 17: 82.
- > Ham, I., Skorić, S., Vučanović, M. (2009): Distribution, breeding and population size of White-tailed Eagle *Haliaeetus albicilla* in Serbia in 2009. Ciconia 18: 19-28.
- > Ham, I., Skorić, S., Vučanović, M. (2009): Distribucija, uspeh gnežđenja i brojnost populacije belorepana *Haliaeetus albicilla* u Srbiji tokom 2009. Ciconia 18: 127-138.
- > Grubač, B., Milovanović, Z. (2011): Present status of the White-tailed Eagle *Haliaeetus albicilla* in Central Serbia. http://www.danubeparks.org/files/524_WTECentralSerbia_GrubacBMilovanovicZ.pdf.

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

 increasing

- > 50-55 breeding pairs

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

 stable

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

- > Ringing activities

 Monitoring

- > Monitoring of nesting population

 Species protection Habitat restoration

- > Revitalization of hunting area of the species

 Other

- > Colour-ringing

5. Describe any future activities that are planned for this species:

- > Monitoring of nesting and wintering populations, education of timbers and hunters.

Species name: **Neophron percnopterus**

1. Please provide published distribution reference:

- > Grubač, B. (2008): Action plan for recovery and protection of vulture population in Balkan. Ciconia: 17: 9-13.
- Miljković, N., Šaponjić, M., Stamatović, M. (2009): Egyptian Vulture Neophron percnopterus observed in Uvac Gorge. Ciconia 18: 188.

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

- unclear

- > Egyptian Vulture is extinct from breeding ground in Serbia.

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

- > Research is based on searching for nesting populations, problems they are facing in, measures and activities that should be taken for species protection. Project: "Action plan for protection of vultures in Serbia" and "Action plan for recovery and protection of vultures in Balkans".

- Monitoring

- > Monitoring of all breeding pairs

- Species protection

- > Monitoring of all breeding pairs

- Other

- > Control of poisoning

5. Describe any future activities that are planned for this species:

- > If the research shows that there is non breeding pair/pairs in Serbia, there will be consider a reintroduction plan.

Species name: **Aquila heliaca**

1. Please provide published distribution reference:

- > Puzović, S, Stefanović, T (2002): Status of Imperial Eagle Aquila heliaca at Fruška gora mt with special reference to territoriality and seasonal living cycle of breeding pair near Čortanovci. Ciconia 11: 93-116.
- Gergelj, J. (2008): Imperial Eagle Aquila heliaca observed for the first time at Kapetanski Rit. Ciconia 17: 86.
- Grubač, B, Stojnić, N, Puzović, S. (2010): Krstaš Aquila heliaca (Savigny, 1809) na Fruškoj gori-istraživanje i zaštita u periodu 2002-2009. Zaštita prirode 61/1: 5-34, Beograd.
- Nikolić, B., Pantović, U., Rudić, B. (2011): Young Imperial Eagle Aquila heliaca on Mt. Jadovnik. Ciconia 20: 95.
- Đeković, D. (2011): Imperial Eagle Aquila heliaca observed at Ečka fish farm. Ciconia 20: 95.

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

- decreasing

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

- decreasing

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

- Monitoring

- Species protection

- Habitat restoration

5. Describe any future activities that are planned for this species:

- > Further monitoring of nesting population

Species name: **Falco cherrug (except Mongolian populations)**

1. Please provide published distribution reference:

- > Puzović, S. (2007): Power lines as structural element in bird habitats. Ph.D. theses. University of Novi Sad, Faculty of Science, Department of Biology and Ecology, 297pp.
- Puzović, S., (2008): Nest occupation and Prey grabbing by Saker Falcon (Falco cherrug) on power lines in the

Province of Vojvodina (Serbia). Archive of Biological Sciences, Belgrade, 60 (2): 271-277.
 Puzović, S. (2007): Conflicts of Saker Falcon (*Falco cherrug*) with other Bird species along high power line in Vojvodina (Serbia). I Serbian Biological Congress (KobiS), book of abstracts, Palić, 180-181.
 Puzović, S. (ed.) (2000): Atlas of Birds of Prey of Serbia –distribution maps and population estimation, 1977-1996. Institute for Nature Conservation of Serbia, Belgrade, 268 pp.
 Puzović, S., Tucakov, M. (2007): Survey of the Saker Falcon (*Falco cherrug*) population in Serbia in 2007. Bird Protection and Study Society of Vojvodina and IWC, Novi Sad, 10pp.
 Tucakov, M., Puzović, S. (2008): Survey of the Saker Falcon (*Falco cherrug*) population in Serbia in 2008. Bird Protection and Study Society of Vojvodina and IWC, Novi Sad, 9pp.
 Rajković, D., Tucakov, M. (2013): Survey of the Saker Falcon (*Falco cherrug*) population in Serbia in 2013. Bird Protection and Study Society of Serbia (in preparation).

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

decreasing

> 25-35 breeding pairs

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

decreasing

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

> Searching for breeding pairs.

Monitoring

> Satellite monitoring of movements

Species restoration

> Installation of nest boxes on electric pylons

Habitat protection

> Designation of breeding areas as protected areas.

Habitat restoration

> Revitalization of former hunting areas.

5. Describe any future activities that are planned for this species:

> Revitalization of open pasture and grasslands and improvement of traditional grazing.

Satellite transmitter marking of young birds and monitoring of Saker Falcon movements in cooperation with Hungarian colleague (LIFE projects).

Species name: *Falco vespertinus*

1. Please provide published distribution reference:

> Agošton, A. (2009): Roosting site of Red-footed Falcon *Falco vespertinus* near Mokrin. *Ciconia* 18: 197-198.

Gergelj, J., Agošton, A., Barna, K. (2011): Numbers of Red-footed Falcon *Falco vespertinus* at a roosting site near Mokrin in 2010 and 2011. *Ciconia* 20: 96.

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

decreasing

stable

> Agošton, A. (2009): Roosting site of Red-footed Falcon *Falco vespertinus* near Mokrin. *Ciconia* 18: 197-198.

Gergelj, J., Agošton, A., Barna, K. (2011): Numbers of Red-footed Falcon *Falco vespertinus* at a roosting site near Mokrin in 2010 and 2011. *Ciconia* 20: 96.

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

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):

Research

> Colour ringing programme

Monitoring

> Monitoring of breeding pairs

Species restoration

> Placing nest boxes

5. Describe any future activities that are planned for this species:

> Because of habitat destruction and lack of nesting sites, number of nesting pairs rapidly dropped. In order to prevent this trend scientists and volunteers place nest boxes for Red-footed Falcon and ring them both with metal and colour rings.

Species name: Otis tarda (Middle-European population)

1. Please provide published distribution reference:

> Lukacs, S. (1990): Notes on staying of Great Bustard, *Otis tarda*, at Banat pastures. *Ciconia*: 2:87.
 Garovnikov, B. (1998): Great Bustard in Vojvodina. *Ciconia* 7: 71-78.
 Radeka, B., Radeka, D. (2011): Great Bustard *Otis tarda* observed above Vrška. *Ciconia* 20: 97.

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

not known

> Number of birds fluctuates from 11 to 30.

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

stable

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

> Research is based on searching for breeding pairs

Monitoring

> Monitoring of breeding and wintering birds

Species protection

> Protection of breeding birds and chicks within the project: "Improvement of site management and promotion of Great Bustard protection" since 2006-2008.

Control hunting / poaching

> Control of everyone who visit Great Bustard locality

Habitat protection

> Habitat is protected as IBA

5. Describe any future activities that are planned for this species:

> Further maintain of Great Bustard habitat and further keeping of birds at particular locality in Vojvodina.

Miscellaneous information or comments on Appendix I birds in general:

> *Anser erythropus*, *Pelecanus crispus*, *Pelecanus onocrotalus*, *Oxyura leucocephala*, are rare species in Serbia, and they are observed sometimes, during migration.

Falco naumanni is a former breeder in Serbia. It can be observed only during migration.

Aquila clanga is a rare visitor in Serbia, so that there is just a few data on this bird.

Numenius tenuirostris is extinct as breeding species.

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:
> 2010

Period covered:
> March 2009 - March 2010

2. QUESTIONS 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 ?
 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 Bird Species ?
 No
4. Is the development of any CMS Agreement for Bird Species, including Memoranda of Understanding, planned by your country in the foreseeable future?
 Yes

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 ?
 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 Bat Species ?
 No
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:

> Serbia should become a Party of EUROBATS agreement as soon as possible.

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.

No

IV. National and Regional Priorities

1. What priority does your country assign to the conservation and, where applicable, sustainable use of migratory species in comparison to other biodiversity-related issues

Medium

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:

Research and monitoring of migratory species

Transboundary co-operation

> only through the coordination with other international instruments for biodiversity protection, in international cooperation, such as: making the mechanisms, organs, documents, instruments for harmonizing and application of multilateral international agreements related to biodiversity - Action Plan of the Strategy of Biodiversity of RS 2011-2018. but we have started the process of revision of this Strategy...migratory species and their habitats will have the place...

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:

> National Program of Environmental Protection

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

Exploitation of natural resources (e.g. fisheries, hunting, etc.)

Yes

Economic development

Yes

Land-use planning

Yes

Pollution control

Yes

Designation and development of protected areas

Yes

Development of ecological networks

Yes

If Yes, please provide details

> Serbia has harmonized the EU Nature directives, and now is in the process of establishment of ecological networks, WG is formed....

Planning of power lines

Yes

If Yes, please provide details

> According to the Law on Nature Protection, Law on Impact Assessment Ministry gives the consent on Studies on impact assessment on environment in the process of realizing the projects of building of wind farms. the biologists experts is making a review of state assessment of flora, vegetation, day butterflies, birds and bats, the view of birds and bats species of the researching areas and environment, view of protected areas, impact assessment on ornithofauna and chiropterofauna in the relation of number and species of potential endangered birds and bats in the period of one year, environmental protection measures, nature protection measures in the process of building, working and closing of wind farms and necessary monitoring program, state monitoring and monitoring of object impact on elements of birds and bats species in the period of at least one year.

4. Results - please describe the positive outcomes of any actions taken

> there is a project financed from the budget RS, "Monitoring on birds and bats migrations by lasting marking with aluminium and color rings"

V. Protected Areas

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

Yes

If Yes, please provide details:

> in the procedure of proclamation some protected area, the organization for nature protection, Institute for Nature protection is doing the elaborate of protection for some designated area, that includes also protection of species characterized for that region, among them also strictly protected birds and bats, as migratory species

1a. Please identify the most important national sites for migratory species and their protection status:

> for example IBA, EMERALD

You have attached the following documents to this answer.

[list-of-potential-emerald-areas-in-the-republic-of-serbia.pdf](#)

VI. Policies on Satellite Telemetry

1. In the current reporting period, has your country undertaken conservation/research projects that use satellite telemetry?

Yes

If yes what is the state of those projects

on-going

Please provide details

> Only nonlisted species in Appendices, like brown bears and eurasian lynx.

2. Are any future conservation/research projects planned that will use satellite telemetry?

No

VII. Membership

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

No

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:

> there is a project financed from the budget RS, "Monitoring on birds and bats migrations by lasting marking with aluminium and color rings". The Natural History Museum is the coordinator of this project. Every year the Natural History Museum organizes the Bat Night also

3. Results - please describe the positive outcomes of any actions taken

> This project makes possible having the data of migratory species number and frequency, data on physiological conditions of birds and bats populations in country and population structure during migration, scientific knowledge of migratory individuals which migrates over our territory and creating on durable policy of migratory species in Republic of Serbia in accordance with national and international (Bonn Convention, EU Birds Directive...) regulations.

X. Implementation of COP Resolutions and Recommendations

Please provide information about measures undertaken by your country relating to recent Resolutions and Recommendations since the last Report. For your convenience please refer to the list of COP Resolutions and Recommendations listed below:

Resolutions

Electrocution of Migratory Birds (7.4 / 10.11)

> there are measures and reports related to this topic, and connected with implementation of Bern Convention, attached files

You have attached the following documents to this answer.

[Questionnaire 2 last version.doc](#) - questionnaire on electric wires

Wind Turbines and Migratory Species (7.5)

> According to the Law on Nature Protection, Law on Impact Assessment Ministry gives the consent on Studies on impact assessment on environment in the process of realizing the projects of building of wind farms. The biologists experts is making a review of state assessment of flora, vegetation, day butterflies, birds and bats, the view of birds and bats species of the researching areas and environment, view of protected areas, impact assessment on ornithofauna and chiropterofauna in the relation of number and species of potential endangered birds and bats in the period of one year, environmental protection measures, nature protection measures in the process of building, working and closing of wind farms and necessary monitoring program, state monitoring and monitoring of object impact on elements of birds and bats species in the period of at least one year.

Poisoning Migratory Birds (10.26)

> in the frame of IPA twinning project (SR 12/IB/AG/01), Ministry of Agriculture, Forestry and water Management, will start the process of creating the strategic document, National action plan of sustainable application of pesticides. The WG will also be formed, for this purpose, and in this plan it will be included the problem of poisoning of migratory birds.... in March 2014. The Province Institute for nature conservation supported by City Administration for the Environmental Protection Novi Sad, organized the eco campaign "Stop poisoning the birds of pray", poisoning of protected bird species has been grown in the last few years, using the pesticides in agriculture.

Impact Assessment and Migratory Species (7.2)

> For plans, bases and programmes for which, compliant with special law, strategic impact assessment has to be performed, and for projects, works and activities for which, compliant with special law, environmental impact assessment has to be performed,

Saker Falcon (9.20 / 10.28)

> all that is related to Saker Falcon is in the questionnaires that have been filled for Development of the Saker Falcon (Falco cherrug) Global Action Plan (SakerGAP) and sent to Abu Dhabi office. Also the expert dr Slobodan Puzovic from the the Province Secretariat for environmental Protection has been participated actively in creation of Action Plan for Saker Falcon, so data related to Serbia is in the Draft Action plan for Saker Falcon and questionnaires. Since the process of attaching files does not work.

Ecological Networks (10.3)

> Serbia has harmonized the EU nature directives on birds and habitats and formed the WG for establishment of ecological network, this is the process, mapping the areas, monitoring of species,establishment of NATURA2000...

Contribution of CMS in Achieving the 2010 Biodiversity Target (8.7)

> revision of National Strategy on Biodiversity 2011-2018 of RS has been started, migratory species and guidelines of CMS will be included also

Synergies and Partnerships / Cooperation with other Conventions (8.11 / 9.11 / 10.21)

> National Strategy on Biodiversity 2011-2018 of RS, Action plan, 9. International cooperation, 9.1. Coordination with other international instruments for biodiversity conservation

Annex: Updating Data on Appendix II Species

1. The drop-down lists below contain the list of all species listed in Appendix II. New Parties which have acceded since COP10 in 2011 and Parties which did not submit a National Report in time in 2011 are requested to complete the entire form.

Parties that did submit a timely report in 2011 are requested to review and update the data (e.g. new published distribution references and details concerning species added to Appendix II at COP9 and COP10).

Chiroptera

Rhinolophidae spp (European populations)

Please choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Vespertilionidae spp (European populations)

Please choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Miniopterus schreibersii (African populations)

Please choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Tadarida teniotis

Please choose the one that applies.

No information available

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Gaviiformes

Gavia stellata (W. Palearctic)

Please choose the one that applies.

Range State

Gavia arctica arctica

Please choose the one that applies.

Range State

Podicipediformes

Podiceps grisegena grisegena

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Podiceps auritus (W. Palaearctic)

Please choose the one that applies.

Range State

Pelecaniformes

Phalacrocorax pygmeus

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S., Gergelj, J., Lukacs, S. (1999): Heron and cormorant colonies in Serbia 1998. Ciconia 8: 11-114.

Ciconiiformes

Botaurus stellaris stellaris (W. Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S., Gergelj, J., Lukacs, S. (1999): Heron and cormorant colonies in Serbia 1998. Ciconia 8: 11-114.

Ixobrychus minutus minutus (W. Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S., Gergelj, J., Lukacs, S.: Heron and cormorant Colonies in Serbia 1998. Ciconia 8: 11-114. Novi Sad.

Casmerodius albus albus (W. Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S., Gergelj, J., Lukacs, S.: Heron and cormorant Colonies in Serbia 1998. Ciconia 8: 11-114. Novi Sad.

Ardea purpurea purpurea (Populations breeding in the W Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S., Gergelj, J., Lukacs, S.: Heron and cormorant Colonies in Serbia 1998. Ciconia 8: 11-114. Novi Sad.

Ciconia nigra

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Ciconia ciconia

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Plegadis falcinellus

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Platalea leucorodia

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Anseriformes

Anatidae spp

Please choose the one that applies.

Range State

Falconiformes

Pandion haliaetus

Please choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Galliformes

Coturnix coturnix coturnix

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Gruiformes

Porzana porzana (Populations breeding in the W Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Porzana parva parva

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Porzana pusilla intermedia

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Fulica atra atra (Mediterranean and Black Sea populations)

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Crex crex

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Otis tarda

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Charadriiformes

Burhinus oedicnemus

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Glareola pratincola

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Sterna hirundo hirundo (Populations breeding in the W Palaearctic)

Please choose the one that applies.

Range State

Published distribution reference

> Tucakov, M. et al. (2009): Gull and heron colonies in Serbia. Ciconia 18: 29-80, Novi Sad.

Sterna albifrons

Please choose the one that applies.

Range State

Published distribution reference

> Tucakov, M. et al. (2009): Gull and heron colonies in Serbia. Ciconia 18: 29-80, Novi Sad.

Chlidonias niger niger

Please choose the one that applies.

Range State

Published distribution reference

> Tucakov, M. et al. (2009): Gull and heron colonies in Serbia. Ciconia 18: 29-80, Novi Sad.

Chlidonias leucopterus (West Eurasian and African populations)

Please choose the one that applies.

Range State

Published distribution reference

> Tucakov, M. et al. (2009): Gull and heron colonies in Serbia. Ciconia 18: 29-80, Novi Sad.

Columbiformes

Streptopelia turtur turtur

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Coraciiformes

Merops apiaster

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Coracias garrulus

Please choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

2. All species of each of the Families below are listed in Appendix II. If your country is a Range State for any of the species in these Families, please indicate whether your country is a Range State or the species is extinct and, where appropriate, please provide published distribution references.

Order FALCONIFORMES, Family ACCIPITRIDAE

Accipiter brevipes

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Aquila chrysaetos

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Aquila pomarina

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Buteo rufinus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Circaetus gallicus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Circus pygargus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Hieraaetus pennatus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Milvus migrans

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Milvus milvus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Neophron percnopterus

Choose the one that applies.

Extinct

Order FALCONIFORMES, Family FALCONIDAE

Falco biarmicus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco cherrug

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco naumanni

Choose the one that applies.

Extinct

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco peregrinus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco subbuteo

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco tinnunculus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Falco vespertinus

Choose the one that applies.

Range State

Published distribution reference

> Puzović, S. (2000): Atlas of birds of prey, their breeding distribution and abundance 1977-1996. Institute of Nature protection of Serbia, Beograd.

Order PASSERIFORMES, Family MUSCICAPIDAE

Ficedula albicollis

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Ficedula hypoleuca

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Ficedula parva

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Muscicapa striata

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120. Novi Sad.

Order ANSERIFORMES, Family ANATIDAE

Anas platyrhynchos

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Anas strepera

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Anser albifrons

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Anser anser

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Anser erythropus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Aythya ferina

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Aythya fuligula

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Aythya nyroca

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Bucephala clangula

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Clangula hyemalis

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Cygnus cygnus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Cygnus olor

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Melanitta fusca

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Melanitta nigra

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Mergellus albellus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Mergus merganser

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Mergus serrator

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Netta rufina

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. et al. (2012): Results of IWC in Serbia in 2013. Ciconia 21: 121-128.

Oxyura leucocephala

Choose the one that applies.

Extinct

Somateria mollissima

Choose the one that applies.

Extinct

Tadorna tadorna

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al. (2003): Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12:35-120.

Order CHARADRIIFORMES, Family RECURVIROSTRIDAE**Himantopus himantopus**

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Recurvirostra avosetta

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Order CHARADRIIFORMES, Family CHARADRIIDAE**Charadrius alexandrinus**

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Charadrius dubius

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Charadrius hiaticula

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Pluvialis apricaria

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Pluvialis squatarola

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M. (2009): Migration of Grey Plover *Pluvialis squatarola* on the Rusanda Lake near Melenci. Ciconia 18: 128-131.

Vanellus vanellus

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Order CHARADRIIFORMES, Family SCOLOPACIDAE**Arenaria interpres**

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Radišić, D. (2007): Red Knot *Calidris canutus* and Ruddy Turnstone *Arenaria interpres* on Rusanda Lake. Ciconia 16: 100.

Calidris alpina

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Calidris canutus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Radišić, D. (2007): Red Knot *Calidris canutus* and Ruddy Turnstone *Arenaria interpres* on Rusanda Lake. Ciconia 16: 100.

Calidris ferruginea

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Calidris maritima

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Calidris minuta

Choose the one that applies.

Range State

Published distribution reference

> Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Calidris temminckii

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Gallinago gallinago

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Limicola falcinellus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Limosa lapponica

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Limosa limosa

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Lymnocyptes minimus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake

Rusanda. Ciconia 19: 12-32.

Numenius arquata

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Numenius phaeopus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Phalaropus lobatus

Choose the one that applies.

Range State

Published distribution reference

> Šćiban, M., Ružić, M., Radišić, D., Rajković, D., Janković, M. (2010): An overview of bird fauna of the lake Rusanda. Ciconia 19: 12-32.

Philomachus pugnax

Choose the one that applies.

Range State

Published distribution reference

> Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Tringa erythropus

Choose the one that applies.

Range State

Published distribution reference

> Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Tringa glareola

Choose the one that applies.

Range State

Published distribution reference

> Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Tringa hypoleucos

Choose the one that applies.

Range State

Published distribution reference

> Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Tringa nebularia

Choose the one that applies.

Range State

Published distribution reference

› Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Tringa ochropus

Choose the one that applies.

Range State

Published distribution reference

› Gergelj, J. (2007): Breeding birds of new waste-water basins of the sugar factory near Senta. Ciconia 16: 68.

Tringa totanus

Choose the one that applies.

Range State

Published distribution reference

› Puzović et al.: Birds of Serbia and Montenegro-breeding population estimates and trends: 1990-2002. Ciconia 12: 35-120.

Order CHIROPTERA, Family RHINOLOPHIDAE (European populations)

Rhinolophus blasii

Choose the one that applies.

Range State

Published distribution reference

› Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Rhinolophus euryale

Choose the one that applies.

Range State

Published distribution reference

› Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Rhinolophus ferrumequinum

Choose the one that applies.

Range State

Published distribution reference

› Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Rhinolophus hipposideros

Choose the one that applies.

Range State

Published distribution reference

› Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Rhinolophus mehelyi

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Order CHIROPTERA, Family VESPERTILIONIDAE (European populations)**Barbastella barbastellus**

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Eptesicus serotinus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Miniopterus schreibersii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis bechsteini

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis blythii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis brandtii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis capaccinii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis dasycneme

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis daubentonii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis emarginatus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis myotis

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis mystacinus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Myotis nattereri

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation

of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Nyctalus leisleri

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Nyctalus noctula

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Pipistrellus kuhlii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Pipistrellus nathusii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Pipistrellus pipistrellus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Pipistrellus pygmaeus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Pipistrellus savii

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Plecotus auritus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Plecotus austriacus

Choose the one that applies.

Range State

Published distribution reference

> Paunović, M., Karapandža, B., Stamenković, S., Milenković, M. (2004). Diversity of bats in Serbia. Preparation of National Action Plan to support accession to international agreements. Project report to the Ministry of Science and environmental protection, 1-59, Belgrade (in Serbian).

Vespertilio murinus

Choose the one that applies.

Range State

Published distribution reference

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