



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE BG0002090

SITENAME Berkovitsa

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code BG0002090	Back to top
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1.3 Site name

Berkovitsa

1.4 First Compilation date 2005-10	1.5 Update date 2018-12
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1.6 Respondent:

Name/Organisation:	Ministry of Environment and Water, "National Nature Protection Service" Directorate
Address:	Sofia Kn. Maria Luiza Blvd. 22 1000 Sofia
Email:	natura2000@moew.government.bg

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2007-03
National legal reference of SPA designation	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).
Explanation(s):	Site classified as SPA by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued designation order by the Minister of Environment and Water with prohibitions and restrictions on activities contradicting the conservation objectives of the site - Order No. RD - 842/17.11.2008 (promulgated SG 1/2009).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 23.190277777777776	Latitude 43.237500000000004
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2.2 Area [ha]:

2799.9431

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

BG31	Северозападен / Severozapaden
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2.6 Biogeographical Region(s)

Alpine (6.9 %)

Continental (93.1 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D			
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A085	Accipiter gentilis			r	2	2	p		G	C	B	C	C
B	A086	Accipiter nisus			c	1	1	i		G	C	B	C	C
B	A255	Anthus campestris			r		1	p		G	C	B	C	C
B	A028	Ardea cinerea			c	2	2	i		G	C	B	C	C
B	A133	Burhinus oedicnemus			r	2	2	p		G	B	B	B	B
B	A087	Buteo buteo			r	4	4	p		G	C	B	C	C
B	A031	Ciconia ciconia			r	5	8	p		G	C	B	C	C
B	A030	Ciconia nigra			r	1	1	p		G	C	B	C	C
B	A080	Circaetus gallicus			r	1	1	p		G	C	B	C	C
B	A084	Circus pygargus			c	1	1	i		G	C	B	C	B
B	A122	Crex crex			r	115	120	p		G	B	A	C	A
B	A429	Dendrocopos syriacus			p	12	12	p		M	C	B	C	C
B	A236	Dryocopus martius			p	4	4	p		G	C	B	C	C
B	A379	Emberiza hortulana			r	133	133	p		G	C	A	C	C
B	A099	Falco subbuteo			r	3	3	p		G	C	B	C	C
B	A096	Falco tinnunculus			c	2	2	i		G	C	B	C	C
B	A096	Falco tinnunculus			r	1	1	p		G	C	B	C	C
B	A442	Ficedula semitorquata			r	4	4	p		G	C	B	C	C
B	A338	Lanius collurio			r	356	356	p		G	C	B	C	C
B	A339	Lanius minor			r	7	7	p		G	C	A	C	C
B	A459	Larus cachinnans			c	1	1	i		G	C	B	C	C
B	A246	Lullula arborea			r	15	15	p		G	C	B	C	C
B	A230	Merops apiaster			c	85	85	i		G	C	B	C	C
B	A072	Pernis apivorus			r	3	3	p		G	C	B	C	C
B	A234	Picus canus			p	5	5	p		G	C	B	C	C
B	A307	Sylvia nisoria			r	52	52	p		G	C	B	C	B

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
B	A247	Alauda arvensis			162	162	i						X	
B	A363	Carduelis chloris			133	133	p						X	
B	A113	Coturnix coturnix			130	130	i						X	
B	A269	Erithacus rubecula			55	55	p						X	
B	A359	Fringilla coelebs			130	130	p						X	
B	A233	Jynx torquilla			11	11	p						X	
B	A271	Luscinia megarhynchos			26	26	p						X	
B	A383	Miliaria calandra			185	185	p						X	
B	A235	Picus viridis			5	5	p						X	
B	A311	Sylvia atricapilla			26	26	p						X	
B	A283	Turdus merula			107	107	p						X	

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N15	1.0
N21	4.0
N23	3.0
N06	1.0
N17	3.0
N08	2.0
N20	
N10	30.0
N12	20.0

N09	15.0
N16	21.0
N22	
Total Habitat Cover	NaN

Other Site Characteristics

Berkovitsa meadows are complex of mesophyte grass, shrub and broadleaved forest formations in a plain-hilly area in the catchment basin of the Burziya River, east of the town of Berkovitsa. The site is located to the south-east from the road to Montana, between the villages of Komarevo, Bokilovtsi, Pesochnitsa and Mezdra to the north and Rakovitsa, Burziya, Yagodovo and Slatina to the south. Of the several types of habitats most valuable are the wet meadows and the flooded areas around the Burziya and its tributaries, as well as those on the surrounding hills.

4.2 Quality and importance

Berkovitsa meadows are of global importance for the conservation of the Corncrake *Crex crex*, which breeds there in numerous population.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A05.01		i
M	A04		o
M	F03.01		i
L	H		i
M	J02.05		i
M	B		i
L	A04		i
L	A10.01		i
M	A01		o
M	B02.02		i
M	A03		i
L	A10.01		o
M	B02.02		o
L	F02.03		i
M	F03.01		o
L	E04.01		i
L	A01		i
M	A10		i
L	E02		i
M	E03		i
M	B		o
L	J02.05.02		i
M	A03		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	A04		i
L	F02.03		i
M	A04		o
L	A05.01		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.4 Ownership (optional)

4.5 Documentation

Initial proposal and description of the site made by Dr. Ventseslav Delov - Bulgarian Society for the Protection of Birds, Bulgaria, 1111 Sofia, P. O.Box 50, phone (+359 2) 9715855, fax (+359 2) 9715856, www.bspb.org .Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>).Documents: BDZP/BirdLife Balgariya. 2005. Nacionalna banka za ornitologichna informacia 1988-2005, Balgarsko Druzhestvo za zastita na pticite;Botev, B. and Tz. Peshev, (eds). 1985. Red Data Book of Republic Bulgaria. 2: Animals. Sofia: Bulgarian Academy of Science. (In Bulgarian.);Iankov, P. 2002.(red.). Svetovno zastrasheni vidove ptici v Bulgaria. Nacionalni planove za dejstvie za opazvaneto im. Chast 1. BDZP-MOSV, Prirodzashtitna poredica, Kn. 4, Sofia: 204-219.BirdLife International. 2000. Threatened birds of the world. Barcelona and Cambridge, UK: Lynx Edicions and BirdLife International, 695pp.Birdlife International. 2004. Birds in Europe: Population

estimates, trends and conservation status. Cambridge, UK: Birdlife International (Birdlife Conservation Series No. 12).373pp.;BSPB/BirdLife International. 2005. World Bird Database Important Birds Areas.Bulgaria. Cambridge. (unpublished);Guidelines for evaluation of protected zones according, which include habitats for birds to art.7, par.3, under the art.6 par.1.3 and 1.4 of the Biodiversity Act. 2005. (In Bulgarian.); Kostadinova, I., M. Mihailov, (comp.) 2002. Guide for NATURA 2000 in Bulgaria. BSPB nature conservation series No5. BSPB, Sofia, 80pp. (In Bulgarian.);Kostadinova, I. 2005. Application of C criteria for Identification of Important Bird Areas of European Union importance in Bulgaria. Preliminary implementation and analysis of the gaps. In: Petrova, A. (ed.), Current state of Bulgarian biodiversity problems and perspectives. Pp. 533-548. Bulgarian Bioplatform, SofiaOsieck, E. 2000 Filling in the requirements of the EU Birds Directive: Lessons from the Dutch Case. In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 86-99;Waliczky, Z. 2000 Important Bird Areas of European Union Importance: explanation of the EU Criteria applied in IBA 2000 In: European IBA Workshop. 29 March - 2 April 2000, Brussels, Belgium. Proceedings. BirdLife International, 12-16

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0002090&siteType=BirdsDirective>

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	100.0				

5.2 Relation of the described site with other sites:

designated at international level:

Type	Site name	Type	Cover [%]
Other	IBA	=	100.0

5.3 Site designation (optional)

The area is not protected by the national nature conservation law. In 2005 it was designated also as Important Bird Area by BirdLife International.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regional Inspectorate of Environment and Water - Montana; Forestry Departments - Berkovitsa, Barzia;
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Management Plan for SPA BG0002090 Berkovitsa, approved by Order No. RD - 45/26.01.2016 of the Minister of Environment and Water (promulgated SG 12/2016) Link: https://www.moew.government.bg/static/media/ups/tiny/filebase/Nature/Natura%202000/PU/Utvyrdeni_PU/PU_BG0002090.zip
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).