



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 BG0001040
SITENAME Zapadna Stara planina i Predbalkan

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0001040	Back to top
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1.3 Site name

Zapadna Stara planina i Predbalkan

1.4 First Compilation date 2006-03	1.5 Update date 2021-11
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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:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	2007-10
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	2021-03
National legal reference of SAC designation:	Designation Order No. RD - 268/ 31.03.2021 (promulgated SG 44 /2021) issued by the Minister of Environment and Water.
Explanation(s):	Adopted by Council of Ministers Decision No. 661/16.10.2007 (promulgated SG 85/2007). Extended by Council of Ministers Decision No. 811/16.11.2010 (promulgated SG 96/2010). Issued by the Minister of Environment and Water designation Order No. RD - 268/ 31.03.2021 (promulgated SG 44/2021) with prohibitions and restrictions on activities contradicting the conservation objectives of the site.

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

22.9183

Latitude

43.3411

2.2 Area [ha]:

219756.7816

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
BG41	Югозападен / Yugozapaden
BG31	Северозападен / Severozapaden

2.6 Biogeographical Region(s)Alpine (56.0
%)Continental (44.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)**3.1 Habitat types present on the site and assessment for them**

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3140B			0.023379		G	A	C	A	A
3150B			2.4902826		G	B	C	B	B
3260B			10.58		G	B	C	B	B
4060B			5521.55		M	A	B	A	A
4070B			4.97		G	C	C	B	B
40A0B			0.1		M	B	C	A	A
5130B			49.849999999999994		M	B	B	B	B
6110B			146.02		M	B	B	A	A
6210B			11579.14		M	A	B	A	A
6230B			2553.74		M	B	B	B	B
6240B			2458.13		M	A	A	B	B
62A0B			475.87		M	B	C	B	B
62D0B			804.2		M	A	B	A	A
6410B			47.63		M	A	B	A	A
6430B			807.63		M	B	B	B	B
6510B			32.01		M	A	C	A	A
6520B			196.7		M	B	C	A	A
7140B			31.39		M	A	B	A	A
7220B			1.33		G	C	C	A	A
8110B			190.35000000000002		M	B	B	A	A

8210B		903.87			M	B	B	A	A
8220B		460.24			M	A	B	A	A
8230B		145.41			M	C	B	A	A
8310B			77		G	B	C	B	A
9110B		857.39			M	B	B	B	B
9130B		20294.01			M	A	B	A	A
9150B		3086.14			M	A	B	A	A
9170B		9720.55			M	A	B	B	B
9180B		2068.78			M	A	B	A	A
91BA		175.8026				C	C	B	C
91CA		5.97728				C	C	C	C
91E0B		26.82			M	A	C	B	B
91G0B		12989.99			M	A	A	A	A
91H0B		428.33			M	A	B	B	B
91M0B		5314.47			M	A	C	B	B
91W0B		12547.1			M	A	A	A	A
91Z0B		127.09			M	C	C	B	B
9260B		96.69143				C	B	B	C
9410B		247.73			M	A	C	A	A
9530B		46.4			M	C	C	C	C

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **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)

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		A B C	
						Min	Max				Pop.	Con.	Iso.	Glo.
I	1093	Austropotamobius torrentium			p	77436	77436	i	C	G	B	A	C	A
M	1308	Barbastella barbastellus			p	1155	2100	i	C	M	B	A	C	A
F	1138	Barbus meridionalis			p	508586	508586	i	C	G	A	A	B	A
A	1193	Bombina variegata			p	42	42	localities	C	G	C	A	C	A
P	1386	Buxbaumia viridis			p	38	38	logs	R	M	B	A	A	A
M	1352	Canis lupus			p	30	35	i		G	B	A	C	A
I	4014	Carabus variolosus			p				V	DD	A	B	A	A
I	1088	Cerambyx cerdo			p	185848	274220	i	R	M	B	B	C	B
F	1149	Cobitis taenia			p	251005	251005	i	C	G	C	A	B	A
I	4046	Cordulegaster heros			p	5	5	localities	R	G	B	B	B	B
F	1163	Cottus gobio			p	612958	612958	i	P	G	A	B	A	B
P	1381	Dicranum viride			p	50	50	trees	R	M	A	A	A	C

P	4067	Echium russicum			p	40	80	i	R	M	C	B	A	C
R	1220	Emys orbicularis			p	2	2	localities	V	P	C	A	C	A
I	1074	Eriogaster catax			p				P	DD	C	C	C	C
I	6199	Euplagia quadripunctaria			p	19572	32541	i	V	P	C	A	C	A
P	6216	Hamatocaulis vernicosus			p	122	122	area	R	M	B	A	A	B
P	2327	Himantoglossum caprinum			p	250	500	i		M	B	B	C	B
I	1083	Lucanus cervus			p	356215	700741	i	R	M	B	B	C	B
M	1355	Lutra lutra			p	180	182	i		G	B	A	C	A
I	1060	Lycaena dispar			p	2932	5863	i	R	M	C	A	B	A
M	1361	Lynx lynx			p	3	3	localities	P	M	A	A	C	A
M	2609	Mesocricetus newtoni			p				P	DD	D			
M	1310	Miniopterus schreibersii			r	1001	3000	i	C	G	B	A	C	B
M	1310	Miniopterus schreibersii			w	2000	3000	i	R	G	B	A	C	B
I	1089	Morimus funereus			p	1042461	1210858	i	R	M	B	B	C	B
M	1323	Myotis bechsteinii			c	860	1720	i	C	G	B	A	C	A
M	1307	Myotis blythii			c	101	250	i	C	G	B	A	C	A
M	1316	Myotis capaccinii			p	250	500	i	C	G	B	A	C	B
M	1321	Myotis emarginatus			r	101	250	i	R	G	B	A	C	B
M	1324	Myotis myotis			p	101	250	i	C	G	B	A	C	B
I	4039	Nymphalis vaualbum			p	1	1	localities	R	G	A	A	A	A
I	1037	Ophiogomphus cecilia			p	2	2	localities	R	G	B	B	A	B
I	1084	Osmoderma eremita			p				P	DD	B	B	C	B
I	4053	Paracaloptenus caloptenoides			p	3	3	localities	V	M	C	C	B	C
I	4042	Polyommatus eroides			p	8414	16829	i	R	M	B	A	A	A
M	1306	Rhinolophus blasii			c	11	50	i	R	G	C	A	C	C
M	1305	Rhinolophus euryale			w	1000	1500	i	C	G	B	A	C	B
M	1305	Rhinolophus euryale			r	1000	1500	i	C	G	B	A	C	B
M	1304	Rhinolophus ferrumequinum			p	400	1000	i	P	M	B	A	C	A
M	1303	Rhinolophus hipposideros			p	600	1000	i	C	G	B	A	C	A
M	1302	Rhinolophus mehelyi			p	11	50	i	V	G	C	A	C	C
F	5339	Rhodeus amarus			p	207788	207788	i	C	G	C	A	C	B
I	4026	Rhyodes sulcatus			p				P	DD	A	C	A	B
F	6143	Romanogobio kesslerii			p	31488	31488	i	R	G	B	A	A	A
F	6145	Romanogobio uranoscopus			p	62872	62872	i	R	G	B	A	A	A
I	1087	Rosalia alpina			p	550018	1001671	i	R	M	B	B	C	B
F	1146	Sabanejewia aurata			p	111574	111574	i	R	G	C	A	C	A
M	1335	Spermophilus citellus			p	9	9	colonies	R	M	C	B	B	A
R	1219	Testudo graeca			p			localities	P	DD	C	C	C	C
R	1217	Testudo hermanni			p	13	13	localities	C	G	B	A	C	A
P	4116	Tozzia carpathica			p				V	DD	C	B	C	B

A	1166	Triturus cristatus			p	1	1	localities	V	P	C	A	B	A
A	1171	Triturus karelinii			p	5	5	localities	R	M	C	A	C	B
I	1032	Unio crassus			p	27410	27410	i	R	M	C	A	C	A
M	1354	Ursus arctos			p	2	3	i		G	C	A	B	A
M	2635	Vormela peregusna			p				R	DD	C	A	C	A
I		Gortyna borelli							R					

- **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
P		Acer heldreichii						R				X		
F		Alburnoides bipunctatus						C					X	
P		Alchemilla bulgarica						R				X		
P		Alchemilla erythropoda						R			X			
P		Alchemilla straminea						R			X			
P		Androsace hedraeantha						R				X		
P		Androsace obtusifolia						V			X			
P		Anemone narcissiflora						R			X			
P		Anemone sylvestris						V			X			
P		Angelica pancicii						R				X		
I		Apatura ilia						C						X
I		Apatura iris						C						X
I		Apatura metis						C						X
P		Aquilegia nigricans						R			X			
P		Arctostaphylos uva-ursi						R			X			
P		Asplenium lepidum						V			X			
I		Bacillidesmus bulgaricus						P				X		
F		Barbatula barbatula						C						X
I		Beronia micevi						P				X		
I		Brenthis hecate						C						X
I		Bulgaroniscus gueorguevi						P				X		
I		Calosoma sycophanta						R			X			
I		Carabus intricatus						C					X	
P		Castanea sativa						R			X			

P	Chamaecytisus kovacevii						R				X		
I	Chrysopa walkeri						V			X			
P	Clematis alpina						R			X			
I	Coenonympha rhodopensis						C				X		
P	Daphne cneorum						R			X			
P	Digitalis laevigata						R			X			
P	Drosera rotundifolia						R			X			
I	Duvalius papasoffi						R				X		
I	Erebia alberganus						C						X
I	Erebia medusa						C						X
I	Erebia oeme						C						X
I	Erebia orientalis						C						X
P	Erysimum cheiranthoides						R			X			
M	Felis silvestris						C			X			
P	Ferula heuffelii						R			X			
I	Formica rufa						C					X	
P	Genista pilosa						V			X			
P	Gentiana acaulis						V			X			
P	Gentiana punctata						V			X			
P	Gentianella praecox						R			X			
I	Glaucopsyche alexis						C						X
F	Gobio gobio						C						X
I	Hemerobius atrifrons						V			X			
P	Huetia cynapioides						R			X			
P	Jovibarba heuffelii						R				X		
P	Juniperus sabina						R			X			
P	Laserpitium krapfii						R			X			
F	Leuciscus cephalus						C						X
P	Lilium jankae						R			X			
M	Martes martes						C			X			
P	Melampyrum bihariense						R			X			
P	Menyanthes trifoliata						V			X			
I	Molops robustus						R				X		
I	Neptis rivularis						C						X
I	Neptis sappho						C						X
I	Niphargus bureschi						P				X		
P	Oenanthe lachenalii						R			X			
P	Ophrys apifera						V						X
I	Paranemastoma bureschi						P				X		
I	Parnassius mnemosyne						C					X	
I	Pheggomisetes globiceps						P				X		
I	Pieris ergane						C						X

I	Plebeius sephirus						C						X
P	Polygala hospita						R		X				
P	Polygala supina						R		X				
I	Protoleptoneta beroni						P			X			
I	Pseudophilotes vicrama						C						X
P	Ramonda serbica						R				X		
A	Rana dalmatina						C		X				
P	Rubus oblongoobovatus						R			X			
F	Salmo trutta fario						C						X
I	Scolitantides orion						C				X		
P	Senecio pancicii						R			X			
I	Serboiulus spelaeopilus						P			X			
P	Silaum silaus						R		X				
P	Soldanella carpatca						R		X				
P	Spiranthes spiralis						R		X				
P	Streptopus amplexifolius						R		X				
P	Symphyandra wanneri						R		X				
P	Taxus baccata						V		X				
P	Tragopogon balcanicus						R			X			
I	Trechus merkli						R			X			
I	Trichoniscus anophthalmus						P			X			
P	Trollius europaeus						R		X				
I	Typhloiulus bureschi						P			X			
P	Verbascum eriophorum						R			X			
P	Vicia dumetorum						R		X				
P	Vicia pisiformis						R		X				
P	Vicia truncatula						R		X				
P	Viola balcanica						R			X			
I	Zerynthia polyxena						C				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
N19	1.0
N23	2.0
N16	47.0
N15	4.0

N07	1.0
N09	15.0
N06	1.0
N21	1.0
N20	1.0
N10	2.0
N08	12.0
N11	1.0
N14	10.0
N22	1.0
N17	1.0
Total Habitat Cover	100

Other Site Characteristics

47% Alpine; 53% ContinentalThe site includes the mountain ranges of Stara Planina from the Iskar Gorge on to the western part of the mountain in Bulgaria, bordering Serbia. In the higher parts unfragmented forest areas dominate with significant areas of age-old beech and coniferous forests. In the low mountain foothills the landscape is a mosaic of oak forest, scrub and dry grassland habitats used as extensive pastures, meadows and other agricultural lands, most of which abandoned. The surroundings of lake Rabisha are also included in the site as well as the surrounding hills, which are directly connected to the rest of the site areas.

4.2 Quality and importance

The rivers of pSCI are preserved in their natural or semi-natural condition. They are following their natural riverbeds and the territories of their riparian terraces are slightly fragmented. The riparian forests of *Alnus glutinosa* and *Salix* sp. (Priority Habitat 91E0) forms one of the most qualitative riparian galleries in the country. The ichthyofauna is distinguishably rich and diverse (important food resource for the otter's stable population) 9 species, 5 of which are included in Annex II of Directive 92/43/EEC. This makes pSCI "Zapadna Stara Planina i Predbalkan" one of the most valuable for protection of ichthyofauna. The natural river system of the mountain and its connection with Danube river are of great importance for the fish migration. The site is in the middle of the procedure to become Nature Park "Zapadna Stara Planina" according to the Protected Areas Act, which will also include the territory of the p SCI.

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]
H	F03.01		i
M	B02.03		i
M	E03.01		i
H	J02		i
M	D01.02		i
M	E03.03		i
L	D02.01		o
L	F03.02		i
H	F03.02.03		i
L	D02.01		i
H	B		i
M	C01.04		i
M	D05		i
H	B02.01		i
L	E01.03		i
M	J01		i
H	B01.02		i
M	E02		i
M	G01.03		i
M	B02.04		i
M	J02.03		i
L	F02.03		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	D02.01		o

L	A07		i
M	E01		i
H	J02.05.02		i
L	H07		i
H	J02.05		i
H	B02.02		i
L	A02		i
H	G02.02		i
L	F04		i
M	I01		i
M	F03.02.01		i
M	B03		i
H	A04.03		i
L	A08		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 Balkani Wildlife Society, office@balkani.org , tel.:+359 2 963 14 70; Centre for Environmental Information and education, ceie@ceie.org , tel.: +359 2 980 8497.Data revised by a team of Bulgarian Academy of Sciences (http://www.bas.bg).Data revised by a team of the Institute for Biodiversity and Ecosystem Research, Bulgarian Academy of Sciences.New data provided by project "Mapping and assessment of the conservation status of the natural habitats and species - Phase 1" (see link).

Link(s): <http://natura2000.moew.government.bg/Home/ProtectedSite?code=BG0001040&siteType=HabitatDirective>

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG01	0.57	BG03	0.325	BG06	0.259
BG00	98.846				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG01	Gornata Koriya	+	0.052
BG01	Chuprene	+	0.518
BG06	Kopren - Ravno buche	+	0.259
BG03	Belogradchishki skali	+	0.325

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Montana,Sofia
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes
<input type="checkbox"/> No, but in preparation
<input checked="" 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).