



# 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 BG0000254  
SITENAME Besaparski vazvishenia

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> BG0000254	<a href="#">Back to top</a>
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### 1.3 Site name

Besaparski vazvishenia

<b>1.4 First Compilation date</b> 2005-08	<b>1.5 Update date</b> 2021-11
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### 1.6 Respondent:

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

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2007-03
<b>Date site confirmed as SCI:</b>	2008-12
<b>Date site designated as SAC:</b>	2021-03
<b>National legal reference of SAC designation:</b>	Designation Order No. RD - 315/ 31.03.2021 (promulgated SG 50 /2021) issued by the Minister of Environment and Water.
<b>Explanation(s):</b>	Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007). Issued by the Minister of Environment and Water designation Order No. RD - 315/ 31.03.2021 (promulgated SG 50 /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

24.4056

Latitude

42.0986

2.2 Area [ha]:

6743.06

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

BG42	Южен централен / Yuzhen tsentralen
BG42	Южен централен / Yuzhen tsentralen

2.6 Biogeographical Region(s)

Continental (100.0  
%)

### 3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
5210 <b>B</b>			158.11		M	A	C	A	A
6110 <b>B</b>			39.23		M	B	C	B	B
6210 <b>B</b>			481.98		M	A	C	A	A
6220 <b>B</b>			80.41		M	B	C	B	B
62A0 <b>B</b>			1712.72		M	A	B	A	A
91AA <b>B</b>			151.19		M	B	C	B	B
91M0 <b>B</b>			137.1		M	B	C	B	B

- **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.
M	1308	<a href="#">Barbastella barbastellus</a>			p	6	10	i	V	M	D			
F	5088	<a href="#">Barbus cyclolepis</a>			p				P	DD	C	B	C	C

A	1188	<a href="#">Bombina bombina</a>			p			localities	P	DD	C	C	C	C
A	1193	<a href="#">Bombina variegata</a>			p	3	3	localities	V	P	C	A	C	A
M	1352	<a href="#">Canis lupus</a>			p				P	DD	D			
I	1088	<a href="#">Cerambyx cerdo</a>			p				R	DD	C	C	C	C
F	1149	<a href="#">Cobitis taenia</a>			p	24965	24965	i	R	G	C	B	C	C
R	5194	<a href="#">Elaphe sauromates</a>			p	1	1	localities	V	P	C	A	C	B
R	1220	<a href="#">Emys orbicularis</a>			p	4	4	localities	V	P	C	C	C	C
I	6199	<a href="#">Euplagia quadripunctaria</a>			p	447	2643	i	R	P	C	B	C	B
P	2327	<a href="#">Himantoglossum caprinum</a>			p				R	DD	C	B	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				R	DD	C	C	C	C
M	1355	<a href="#">Lutra lutra</a>			p	1	2	i	C	G	C	C	C	B
I	1060	<a href="#">Lycaena dispar</a>			p	1502	3004	i	R	M	C	A	B	B
M	1310	<a href="#">Miniopterus schreibersii</a>			p				P	DD	D			
I	1089	<a href="#">Morimus funereus</a>			p				R	DD	C	C	C	C
M	1307	<a href="#">Myotis blythii</a>			p				R	DD	D			
M	1316	<a href="#">Myotis capaccinii</a>			p	11	50	i	P	M	C	B	C	C
I	4022	<a href="#">Probaticus subrugosus</a>			p	1	1	localities	V	P	B	C	C	B
M	1305	<a href="#">Rhinolophus euryale</a>			p				P	DD	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p	11	50	i	R	G	C	B	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p	11	50	i	R	G	C	B	C	C
M	1302	<a href="#">Rhinolophus mehelyi</a>			p				P	DD	D			
M	1335	<a href="#">Spermophilus citellus</a>			p	12	12	colonies	R	M	C	C	C	B
R	1219	<a href="#">Testudo graeca</a>			p	1	1	localities	V	P	C	B	C	A
R	1217	<a href="#">Testudo hermanni</a>			p	3	3	localities	V	P	C	B	C	B
A	1171	<a href="#">Triturus karelinii</a>			p	1	1	localities	V	P	C	C	C	B
I	1032	<a href="#">Unio crassus</a>			p			i	P	G	D			
M	2635	<a href="#">Vormela peregusna</a>			p	1	1	localities	P	M	C	B	C	A

- **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
R		<a href="#">Ablepharus kitaibelii</a>						V			X			
P		<a href="#">Achillea depressa</a>						C				X		

P		<a href="#">Alkanna primuliflora</a>						R			X			
P		<a href="#">Alkanna stribrnyi ssp. intermedia</a>						R			X			
P		<a href="#">Asyneuma anthericoides</a>						R				X		
I		<a href="#">Brenthis hecate</a>						P						X
A		<a href="#">Bufo viridis</a>						C			X			
P		<a href="#">Centaurea pseudoaxillaris</a>						V				X		
R		<a href="#">Coluber caspius</a>						P			X			
M		<a href="#">Crocidura leucodon</a>						C					X	
M		<a href="#">Crocidura suaveolens</a>						C					X	
R		<a href="#">Elaphe longissima</a>						P			X			
M		<a href="#">Erinaceus concolor</a>						C			X			
P		<a href="#">Euphorbia velenovskyi</a>						V				X		
P		<a href="#">Galium rhodopeum</a>						R			X			
I		<a href="#">Glaucopsyche alexis</a>						P						X
P		<a href="#">Gypsophila tekirae</a>						P			X			
A		<a href="#">Hyla arborea</a>						C					X	
R		<a href="#">Lacerta trilineata</a>						C					X	
R		<a href="#">Lacerta viridis</a>						C					X	
P		<a href="#">Lathyrus saxatilis</a>						V			X			
F		<a href="#">Leuciscus cephalus</a>						C						X
P		<a href="#">Medicago rhodopaea</a>						C			X			
M		<a href="#">Mustela nivalis</a>						P			X			
R		<a href="#">Natrix tessellata</a>						C					X	
R		<a href="#">Natrix tessellata</a>						P					X	
M		<a href="#">Neomys anomalus</a>						R					X	
P		<a href="#">Onobrychis degenii</a>						V				X		
P		<a href="#">Onosma rhodopea</a>						R			X			
P		<a href="#">Ophrys cornuta</a>						V						X
I		<a href="#">Parnassius mnemosyne</a>						C					X	
I		<a href="#">Pieris ergane</a>						C						X
R		<a href="#">Podarcis muralis</a>						P					X	
R		<a href="#">Podarcis taurica</a>						C					X	
P		<a href="#">Polygala rhodopaea</a>						R			X			
A		<a href="#">Rana dalmatina</a>						R					X	
P		<a href="#">Rhamnus rhodopeus</a>						V				X		
P		<a href="#">Ruta graveolens</a>						R			X			
P		<a href="#">Verbascum nobile</a>						V			X			
R		<a href="#">Vipera ammodytes</a>						C					X	
I		<a href="#">Zerynthia polyxena</a>						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

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### 4.1 General site character

Habitat class	% Cover
N09	38.0
N15	23.0
N16	1.0
N20	5.0
N21	11.0
N23	1.0
N08	21.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Dry grasslands communitie on carbonates from the proterozoy. The vegetation is minimal.

### 4.2 Quality and importance

The site is significant as a feeding site for many birds of pray, nesting on the Northern slopes and gulches of the Rhodopi Mountains. A prerequisite for that is also the existence of a great colony of *S. citellus*. The site may be improved if there are not introduced new wooden plant species (the introduced species are in small percentage and may remain). The ecosystem must develop in natural succesion with natural attendant ornitofauna. In table "Ecological Information - Other Important species", the species justified by 'A-National' are not necessarily included in the National Red Data Book, because its last edition is too old (1985), not up-dated and has no legislative value. The species indicated by 'A-National' are the protected flora and fauna species, included in the Bulgarian Biodiversity Act, and therefore this motivation is given highest priority. The flora in Besaparski vazvisheniya with Mediterranean influence is junic and present the last stage of degradation of xerotherme oak forests in south Bulgaria . This site includes many rare and endemic plant species. Botanical importance. The other important species pointed with "D" - according to LBD.

### 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]
M	C01.07		o
M	A07		o
M	A04		i
L	L09		i
L	B01.02		i
M	C01.01		i
L	A05.01		o
M	K01.03		i
H	F04		i
L	A10		o
M	E03.03		i
H	A01		o
M	C01.01.01		i
M	E03.01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	A04		i
L	B01.02		i
L	A10		o
L	A05.01		o

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 A. Irikov, D. Georgiev, I. Ivanov - Green Balkans, Department of Ecology and Environmental Conservation, Faculty of Biology, University of Plovdiv; R. Mladenov, D. Belkinova, I. Dimitrova - University of Plovdiv, 24 Tz. Assen str, Plovdiv; St. Beshkov - NMNH. Initially listed publications: Simeonov S, T. Michev. 1991. Fieldguide for the birds on the Balkan peninsula. "Petar Beron" Pbl., Sofia; Red Book of Bulgaria. 1985. Vol. II - Animals, BAS, Sofia; Biodiversity Act, 2002, Darjaven vestnik, 77 /2002. Bondev, I. 1991. Vegetation of Bulgaria. Map in Scale 1:600000 with explanatory text. Publ. house of the Univ. of Sofia "Kl. Ochriski". Sofia, 183 s. Flora of the People`s Republic of Bulgaria. 1963-1995. Vol. 1-10. Sofia, Bulgarian Academy of Sciences. Radkov, I., Minkov, Y. 1963. Beech forests in Bulgaria. Varna. 256 pp. Stanev, S. 1975. Floristic materials from the Besaparski ridges and critical notes. II. Abs. in English. Fitologija, 1: 82-87. Stanev, S. 1979. Materials and Critical Notes on Bulgarian Flora. Bulgarian Academy of Sciences, Fitologija, 13: 71-75. Stanev, S. 1986. Tree and Shrub Vegetation of the Besaparski Ridove Hills. Bulgarian Academy of Sciences, Fitologija, 32: 19-69. Velchev, V. (eds). 1984. Red data book of the People`s Republic of Bulgaria. 1984. Vol.1, Plants, Publ.house of the BAS, Sofia, 443 pp. Data revised by a team of Bulgarian Academy of Sciences (<http://www.bas.bg>). 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=BG0000254&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 [%]
BG00	97.86040335144266	BG06	2.13959664865725		

##### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Ognyanovo - Sinitevski rid	+	2.13959664865725

##### 5.3 Site designation (optional)

No protection status

#### 6. SITE MANAGEMENT

##### 6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Pazardzhik, Plovdiv
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).