



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 BG0000239
SITENAME Obnova - Karaman dol

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code BG0000239	Back to top
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1.3 Site name

Obnova - Karaman dol

1.4 First Compilation date 2004-07	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:	2007-03
Date site confirmed as SCI:	2008-12
Date site designated as SAC:	2021-03
National legal reference of SAC designation:	Designation Order No. RD - 327/ 31.03.2021 (promulgated SG 53 /2021) issued by the Minister of Environment and Water.
Explanation(s):	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 - 327/ 31.03.2021 (promulgated SG 53 /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

25.078

Latitude

43.4549

2.2 Area [ha]:

10748.6722

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
BG32	Северен централен / Severen tsentralen

2.6 Biogeographical Region(s)Continental (100.0
%)**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
1530 B			909.58		G	B	B	C	B
3150 B			139.76052			C	C	C	C
3270 B			3.3		G	A	C	B	B
40C0 B			0.02		G	B	C	B	B
6110 B			1.29009			D			
6210 B			374.69		G	B	C	B	B
6240 B			66.09		G	B	C	B	B
6250 B			308.78		G	B	B	B	B
6430 B			152.65		G	C	B	B	B
6510 B			260.24		G	C	C	B	B
91E0 B			108.46		G	B	C	B	B
91F0 B			350.48		G	B	B	C	C
91G0 B			2.35		G	C	C	C	C
91I0 B			49.94		G	B	C	C	C
91M0 B			195.95		G	B	C	C	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

					Min	Max		C R V P	IV	V	A	B	C	D
F		Alburnus alburnus									X			
P		Astragalus glaucus						R				X		
F		Barbus barbus									X			
P		Caragana frutex ssp. mollis						R				X		
F		Carassius auratus												X
P		Galanthus elwesii						P			X			
P		Hedysarum grandiflorum ssp. bulgaricum						V				X		
I		Hirudo medicinalis						C					X	
A		Hyla arborea											X	
R		Lacerta viridis											X	
P		Lemna gibba						C			X			
F		Leuciscus cephalus									X			
R		Natrix natrix											X	
A		Pelobates fuscus											X	
F		Pseudorasbora parva												X
A		Rana esculenta						R					X	
A		Rana ridibunda											X	
P		Salvinia natans											X	
A		Triturus vulgaris											X	
P		Utricularia vulgaris						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	43.0
N23	3.0
N08	4.0
N16	11.0
N09	38.0
N06	1.0
Total Habitat Cover	100

Other Site Characteristics

Old broad-leaved forest with flooded areas by Osum River. This is a former floodplain of Osum River with the surroundings with dry slopes covered by steppe vegetation or xerophyllous oak forests. The floodplain is strongly changed by human impact, but there are good possibilities for restoration.

4.2 Quality and importance

Very important for the conservation of Riparian mixed forests (Habitat 91F0), steppic habitats, fish and reptile species. There are many rare species from the wild flora and fauna. Migration station for birds. One of the last survived forests of Quercus robur.

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	K02.02		i
M	F02.03		i
M	K01.02		i
M	D01.04		i
H	A01		o
L	A09		o
M	G05.01		i
H	K02.03		i
H	D06		i
L	F06		o
H	E01		i
M	E04.01		i
L	E03.01		i
M	F06		i
L	D01.04		o
H	A04		i
M	K01.03		i
H	A01		i
M	A08		i
H	B		i
M	A07		i
L	J02.01.03		i
H	E01		o
L	J02.04		i
M	J02.12		i
H	A05.01		i
H	K01.01		i
L	D01.02		i
L	A04		o
L	F03.01		i
M	A09		i
H	J02.01.01		i
L	D01.01		i
H	J02.05.02		o
M	B		o
H	J02.05.02		i
L	E04.01		o

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	E04.01		i
L	D01.04		o
H	D06		i
H	L08		i
H	E01		o
M	F01		i
M	F02.03		i
H	A05.01		i
L	A04		o
L	F03.01		i
L	L		i
L	J02.04		i
H	A04		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 I. Nikolov, N. Todorov - BOC, Institute of Zoology, 1 Tsar Osvoboditel Blvd, Sofia; T. Trichkova, T. Stefanov, M. Vassilev, M. Zhivkov - Institute of Zoology, BAS; R. Tzonev - Sofia University, rossentzonev@abv.bg. 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=BG0000239&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	99.55088418389536	BG06	0.4491158161253529		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
BG06	Meshovata gora	+	0.4491158161253529

5.3 Site designation (optional)

Valuable complex from salt plain marshes and pastures, fishponds, oak forests, dry hills with steppe vegetation. The most important in Bulgaria site for Marsilea quadrifolia. IPA and IBA. There is a fragment (2 sq.m.) from the very rare habitat - 40C0. One of the most important in North Bulgaria site for 40F0, for the forests of Quercus robur.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regional Inspectorate of Environment and Water: Veliko Tarnovo, Pleven
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)

General forestry management in order to obtain the conservation of the habitat. Restoration of the old beds of Ossum River. Stop of illegal and legal slaughters in survived oak forests. Strict protection of the survived oak forests. Reintroduction of Marsilea quadrifolia in other water basins in the site. Plan for management of the water level in the plain. Creating of new protected area - "Gerena" - Obnova

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).

