NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA), Proposed Sites for Community Importance (pSCI), Sites of Community Importance (SCI) and NATURA 2000 for Special Areas of Conservation (SAC)

SITE **BG0000525**

SITENAME Timok

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1. SITE IDENTIFICATION

Back to top 1.1 Type 1.2 Site code В BG0000525

1.3 Site name

Timok

1.4 First Compilation date	1.5 Update date				
2005-07	2020-12				

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: No data

National legal reference of SAC designation: No data

Explanation(s):

Adopted by Council of Ministers Decision No. 122/02.03.2007 (promulgated SG 21/2007).

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude22.6463 **Latitude**44.1968

2.2 Area [ha]: 2.3 Marine area [%]

457.6517 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BG31	Северозападен / Severozapaden

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		
2340 B			28.38		G	Α	В	Α	Α		
3270 8			12.42		G	Α	С	Α	В		
6210 8			3.76		G	Α	С	Α	В		
91E0 8			7.89		G	Α	С	С	С		
91F0 8			1.52		G	В	С	С	С		

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)

extrapolation, i roof (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

G	Code	Scientific Name	s	NP	Т	Size		Unit	t Cat. D.qual. A B C		A B C D	D A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
F	1130	<u>Aspius aspius</u>			р	863	863	i	Р	G	С	В	С	В
Α	1188	Bombina bombina			р	3	3	localities	V	Р	С	Α	В	Α
F	2533	<u>Cobitis</u> <u>elongata</u>			р	214650	214650	area	Р	G	С	С	В	С
F	1149	Cobitis taenia			p	144520	144520	area	Р	Р	С	В	С	С
R	1220	Emys orbicularis			р			localities	Р	DD	С	Α	С	В
F	1157	<u>Gymnocephalus</u> <u>schraetzer</u>			р	85860	85860	area	Р	Р	С	С	В	С
I	1083	Lucanus cervus			p	4278	8416	i	R	М	С	С	С	С
М	2609	Mesocricetus newtoni			р				Р	DD	D			
М	1310	Miniopterus schreibersii			р	6	10	i	R	G	D			
М	1316	Myotis capaccinii			р				Р	DD	D			
М	1304	Rhinolophus ferrumequinum			р	6	10	i	R	G	D			
F	5339	Rhodeus amarus			р				Р	DD	D			
F	5329	Romanogobio vladykovi			р				Р	DD	D			
I	1087	Rosalia alpina			p				R	DD	С	В	С	С
F	1146	Sabanejewia aurata			р				Р	DD	D			
R	1217	<u>Testudo</u> <u>hermanni</u>			р			localities	Р	DD	С	С	С	С
Α	1993	Triturus dobrogicus			p			localities	Р	DD	С	А	В	А

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 <u>reference portal</u>)

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 = Good' (e.g. based on partial data with some extrapolation); P = Good' (e.g. rough estimation); P = Good' (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		Size		Size		Unit	Cat.	Spe Ann	cies ex	Oth	ner ca	atego	ries
					Min	Max		C R V P	IV	V	A	В	С	D				
P		<u>Agrimonia</u> <u>eupatoria</u>						R						X				
F		Alburnus alburnus						С						Х				

Р	Althea officinalis		С				X
Р	Aristolochia clematitis		R				X
Α	Bufo viridis		Р			X	
Р	<u>Centaurea</u> <u>arenaria</u>		Р		X		
R	Coluber caspius		Р			X	
R	<u>Elaphe</u> <u>longissima</u>		Р			X	
Р	Euphorbia lucida		V		Х		
F	Gobio gobio		С				X
Α	<u>Hyla arborea</u>		Р			X	
R	Lacerta viridis		С			X	
F	<u>Leuciscus</u> <u>cephalus</u>		С				X
R	Natrix tessellata		Р			X	
A	Pelobates fuscus		Р			X	
R	Podarcis muralis		Р			X	
R	Podarcis taurica		Р			X	
Р	Populus alba		С				X
А	Rana dalmatina		Р			X	
Р	Salix alba		С				X
Р	<u>Saponaria</u> <u>officinalis</u>		V				X
Р	<u>Typha</u> angustifolia		R				Х
Р	<u>Ulmus minor</u>		С				X
Р	<u>Urtica dioica</u>		С				X
R	<u>Vipera</u> <u>ammodytes</u>		Р			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 <u>reference portal</u>)

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
N12	5.0
N06	5.0
N21	5.0
N09	10.0

Total Habitat Cover	100
N07	1.0
N14	5.0
N15	12.0
N16	35.0
N22	1.0
N08	1.0
N20	9.0
N23	1.0
N10	10.0

Other Site Characteristics

The site has a total area of 374.6 ha.Habitat 91E0 B - distributed southwest of Balej village to Timok River. Strongly anthropogenic, lack of restoration. Separate species Populus alba reach up to 50-80 god. /100 years/. Main species composition - Salix alba /10%/, Salix fragilis /5%/, Salix triandra /5 %/, Populus alba /60%/, Ulmus minor/10%/, 60 years, Populus nigra /5%/, Jglans regia, Prunus cerasifera, Populus incana, Urtica dioica /25%/, Aristolochia clematitis /5%/, Parietaria erecta 10%, Saponaria officinalis, Galium sp., Agrimonia eupatoria, Rubus sp., Scrophularia sp., Typha angustifolia, Caltha sp. Habitat 3270 - Main species include Xanthium italicum, Xanthium sp. /90 %/, Chenopodium rubrum, Rumex sp., Althea officinalis, Lycopus exaltatus, Lycopus europaeus. Habitat 2340 - main species include Kochia prostrata, Centaurea arenaria, Tribulus terestris, Tragus racemosus, Xeranthemum annuum, Plantago scabra, Cynodon dactylon, Syntrychia ruralis. The habitat is distributed fragmentally along the right riverside of the river. Habitat 6430 - Glechoma hederacea, Epilobium hirsutum, Alliaria petiolata, Silene dioica, Lysimachia punctata, Lythrum salicaria, Angelica sylvestris, Scrophularia nodosa. Distributed at separate spots but almost massively.

4.2 Quality and importance

Here are distributed the only higher riverside forest communities at the Bregovo - Novo selo lowland, separate trees reach height up to 25-30 m they form almost not-breaking belt from Balej village to the infusion of Timok River in the Danube. The site is with low population and minimum anthropogenic influence.

4.3 Threats, pressures and activities with impacts on the site

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

Negative Im	pacts		
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	B02.02		i
М	A10		О
L	K01.03		i
Н	I01		i
М	В		О
Н	H05		i
L	F02.03		i
М	A04		i
L	A08		i
L	J01		i
М	J02.11		i
L	B01		i
L	B01.02		i
M	A05.01		i

Positive Impacts							
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]				
L	A03		i				
M	A04		i				
M	A10		О				
М	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 Ivailo Dimitrov Nikolov, s. Kaleytsa, obl. Lovech, 147 "Hristo Botev" Str., ivodimnik@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=BG0000525& siteType=HabitatDirective

5. SITE P	ROTECTION ST	ATUS (option	nal)		
5.1 Designa	ation types at natio	nal and region	al level:		Back to top
Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
BG00	100.0				
5.2 Relation	n of the described s	site with other	sites:		
	signation (optional		l compact forest massif	s with flood chara	cter - 91E0 B.
	IANAGEMENT es) responsible for t	the site manago	ement:		Back to to
Organisation	n: Regio	Regional Inspectorate of Environment and Water: Montana			
Address:					
Email:					
An actual ma	ement Plan(s): Inagement plan does e t in preparation	exist:			
	vation measures (o				
Forestry Man	nagement Project, Fore	estry Enterprise v	ıaın		
7. MAP O	F THE SITES				Back to to
INSPIRE ID:					
Map delivere	ed as PDF in electronic	format (optional))		

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