

Database release: ▼

SDF



EMERALD - STANDARD DATA FORM

For proposed Emerald Sites (Areas of Special Conservation Interest, ASCI),
Candidate Emerald Sites and,
For Areas of Special Conservation Interest (ASCI = Emerald Sites)

SITE **BY0000087**

SITENAME **Stronga**

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

[Print Standard Data Form](#)

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code
C	BY0000087

1.3 Site name

Stronga

1.4 First Compilation date	1.5 Update date
2016-01	-

1.6 Respondent:

Name/Organisation:	Andrey Abramchuk, the Brest Oblast Unit, APB-Birdlife Belarus
Address:	
Email:	egreta113@mail.ru

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude	Latitude
25.650000	53.090000

2.2 Area [ha]:	2.3 Marine area [%]:
13704.0000	0.0000

2.4 Sitelength [km]:
0.00

2.5 Administrative region code and name

NUTS level 2 code	Region Name
BY00	BRESTSKAYA VOBLASTS

2.6 Biogeographical Region(s)

Continental	(100.00 %)	
-------------	------------	--

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and site evaluation for them:

[Back to top](#)

Resolution 4 Habitat type					Site assessment			
Code	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
					Representativity	Relative Surface	Conservation	Global
C2.111 		0	0.00	P	A	C	B	C
C2.1A 		0	0.00	P	A	C	B	C
C2.1B 		0	0.00	P	A	C	B	C
C2.27 		0	0.00	P	A	C	B	B
C2.28 		0	0.00	P	A	C	B	B
C2.33 		0	0.00	P	A	C	B	B
F3.16 		0	0.00	P	B	C	B	C
G1.21 		0	0.00	P	C	C	B	B
G1.A1 		0	0.00	P	C	C	B	B
G1.B3 		0	0.00	P	A	C	B	C
G3.A 		0	0.00	P	B	C	B	C
G3.B 		0	0.00	P	B	C	B	B

- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** included in habitat types A1.44, A3, A4 and H1: 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 listed in Resolution 6 and site evaluation for them

Species					Population in the site					Site assessment			
Group	Code	Scientific Name	S	NP	Type	Size		Unit	Cat.	Data quality	A B C D	A B C	
						Min	Max		C/R/V/P		Pop.	Con.	Iso. Glo.
B	A229	Alcedo atthis			r	0	0	p	R		C	B	C C
B	A089	Aquila pomarina			r	1	10	p			C	C	C C
B	A215	Bubo bubo			p	1	3	p			C	C	C C
M	1352	Canis lupus			p	0	0	i	R		C	C	C C
B	A224	Caprimulgus europaeus			r	50	300	p			C	B	C C
M	1337	Castor fiber			p	0	0	i	C		C	A	C C
B	A030	Ciconia nigra			r	1	5	p			C	C	C C
B	A122	Crex crex			r	0	0	p	R		D	C	C C

B	A239	Dendrocopos leucotos		p	0	0	p	R		C	B	C	C
B	A238	Dendrocopos medius		p	0	0	p	R		B	B	C	C
B	A236	Dryocopus martius		p	0	0	p	C		C	B	C	C
B	A127	Grus grus		r	0	0	p			C	B	C	C
I	1042	Leucorrhinia pectoralis		p	0	0		R		C	B	C	B
B	A246	Lullula arborea		r	50	200	p			C	A	C	C
M	1355	Lutra lutra		p	0	0	i	R		C	B	C	C
M	1361	Lynx lynx		p	0	0	i	R		C	C	C	C
I	1037	Ophiogomphus cecilia		p	0	0		R		C	B	C	B
B	A072	Pernis apivorus		r	0	0	p	C		C	C	C	C
B	A241	Picoides tridactylus		p	2	10	p			C	C	B	C
P	1477	Pulsatilla patens		p	0	0	i	R		C	C	C	C

- **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 standardised list of population units and codes, in accordance with Article 12 and 17 reporting under the Birds and Habitats Directives
- **Abundance categories (Cat.):** C=common, R= rare, V=very rare, P=present – to fill if data quality 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); DD = Data deficient (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

Species					Population in the site				Motivation							
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species appendix			Other categories				
					Min	Max		C R V P	I	II	III	A	B	C	D	

- **Group:** A =Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P =Plants, R = Reptiles
- **CODE:** for Appendix I, II and III species the code provided in the Emerald 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 standardised list of population units and codes, in accordance with Article 12 and 17 reporting under the Birds and Habitats Directives.
- **Cat.:** Abundance categories: C=common, R= rare, V=very rare, P=present
- **Motivation categories: I, II, III:** Appendix Species (Bern Convention), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N17	80.00
N06	1.50
N16	3.00

N10	1.50
N19	10.00
N23	3.00
N07	1.00
Total Habitat Cover	100

Other Site Characteristics

The natural core of the reserve are the small rivers of Lokhozva, Derevyanka, Issa (riverheads and their upper reaches), brooks. The rivers flow in slightly worked out picturesque erosion valleys, where groundwaters wedge into their slopes. The brooks mainly flow out of springs, the rivers also have spring wells. Forest vegetation cover over 90% of the reserve territory. Pine forests on dry and fresh mineral soils prevail. 13 species of rare and endangered wild plants, which are included into the Red List of the Republic of Belarus, grow within the reserve. 202 species of animals inhabit the territory, among them 20 species are included into the Red List of the Republic of Belarus.

4.2 Quality and importance

The habitats are characterized by high degree of conservation, as the activities associated with the change of the landscape and hydrological conditions are prohibited, forestry and agricultural activities and recreational use are restricted. The territory is situated close to the military training area. The local population visit the territory for mushrooms and berries collecting. The goal of the establishment of the reserve is protection of forest ecosystems with the complex of wild plant species, included into the Red List of the Republic of Belarus and (or) protected according to international conventions valid in the Republic of Belarus, as well as their habitats; protection of the upper reaches of the small rivers.

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			b
M			b
M			i
L			o
L			b
L			i
L			b
L			b
L		T	o
L			o
L			o
H			i
L			i
L			b
L			i
L			b
L			i
Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L			i
M			b

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

Type		[%]
Public	National/Federal	100
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		0
Unknown		0
sum		100

4.5 Documentation

There is no management plan. Environmental protection measures and restrictions on economic activities are regulated according to the Regulation on the establishment of the Stronga Republican Landscape Reserve (Resolution of the Council of Ministers No 1634 dated 26.10.1998).

5. SITE PROTECTION STATUS

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]		Code	Cover [%]		Code	Cover [%]
BY03	100.00						

5.2 Relation of the described site with other sites:

Designated at national or regional level:

Type code	Site name	Type	Cover [%]
BY03	Republican Landscape Reserve "Stronga"	=	100.00
BA03	Biological Reserve "Slonimskiy"	/	3.00

Designated at international level:

Type	Site name	Type	Cover [%]
Other	Republican Landscape Reserve "Stronga"	=	100.00
	Biological Reserve "Slonimskiy"	/	3.00

5.3 Site designation (optional)

New protection status is not considered.

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Baranovich District Executive Committee
Address:	
Email:	kanc_brik@open.by

6.2 Management Plan(s):

An actual management plan does exist:

☐	Yes
☐	No, but in preparation



No

6.3 Conservation measures (optional)

The following activities are prohibited within the area of the Stronga Republican Landscape Reserve:- hydrotechnical amelioration, as well as activities associated with changes in the natural landscape and the existing hydrological regime;-extraction of peat and sapropel;-final clear felling, except for the areas of mature and overmature stand, where gradual and selective felling is impractical due to the stand state and forest conditions;- damage and destruction of trees and shrubs, which is not associated with forestry activities;-damage and destruction of the natural soil covering, except for small counters in agricultural lands, as well as the cases associated with forestry activities;-burning out of dry vegetation;-water collection from waterbodies and streamcourses for industrial water supply and irrigation;-discharge of untreated and insufficiently treated wastewater, industrial and consumption wastes into waterbodies and watercourses;-shoreline and aquatic vegetation, except the sight of recreation;-sitting of tourist camps, building of fires, vehicle parking outside the designated area;-off-road movement of mechanical vehicles, except for the vehicles engaged in forestry activities;- aerial application of chemical crop protection agents;-cattle grazing, hunting and haying during pairing season of birds and animals (April-June) in the shorelines of the pond Basina and the Gat Reservoir.Regulation on the establishment of the Stronga Republican Landscape Reserve (Resolution of the Council of Ministers No 1634 dated 26.10.0998).

7. MAP OF THE SITE

[Back to top](#)

Map delivered as PDF in electronic format (optional)

☐	Yes	☐	No
--------------------------	-----	--------------------------	----

SITE DISPLAY

