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 **BY0000050**
SITENAME **Prostyr**

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Print Standard Data Form

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code
A	BY0000050

1.3 Site name

Prostyr

1.4 First Compilation date	1.5 Update date
2015-01	-

1.6 Respondent:

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

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
26.080000	51.930000

2.2 Area [ha]:	2.3 Marine area [%]:
10335.0000	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:

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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
C1.222		0	0.00	P	B	C	A	B
C1.223		0	0.00	P	A	C	A	A
C1.224		0	0.00	P	A	C	A	A
C1.225		0	0.00	P	A	B	A	A
C1.32		0	0.00	P	A	C	A	B
C1.33		0	0.00	P	A	C	A	B
C2.33		0	0.00	P	A	C	A	B
C2.34		0	0.00	P	A	C	A	B
C3.51		0	0.00	P	A	C	B	B
D5.2		4000	0.00	M	A	B	B	A
E3.4		450	0.00	M	B	B	C	A
E3.5		0	0.00	P	B	C	C	B
F9.1		2000	0.00	M	A	B	A	A
G1.11		0	0.00	P	A	B	A	B
G1.21		0	0.00	P	A	C	B	A
G1.22		0	0.00	P	A	C	B	A

- **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	A294	Acrocephalus paludicola			r	10	100	i			C	B	B	A
P	1939	Agrimonia pilosa			p	0	0		R		A	B	C	A
B	A229	Alcedo atthis			r	15	25	males			C	A	C	B

P	1516	Aldrovanda vesiculosa			p	0	0		R		A	B	B	A
P	1617	Angelica palustris			p	0	0		R		A	B	C	A
B	A090	Aquila clanga			r	3	4	p			C	B	B	B
B	A089	Aquila pomarina			r	1	3	p			D	B	C	C
B	A021	Botaurus stellaris			r	25	40	i			B	A	C	A
P	1419	Botrychium simplex			p	0	0		R		A	B	C	A
B	A215	Bubo bubo			p	3	5	p			C	B	C	B
B	A224	Caprimulgus europaeus			r	0	0		R		D	C	C	C
M	1337	Castor fiber			p	0	0		C		C	A	C	C
B	A030	Ciconia nigra			r	3	5	p			C	B	C	C
P	1951	Cinna latifolia			p	0	0		R		A	B	C	A
B	A080	Circaetus gallicus			r	2	2	p			C	B	B	B
B	A081	Circus aeruginosus			r	5	10	p			C	B	C	C
I	1071	Coenonympha oedippus			p	0	0		R		C	B	C	B
B	A122	Crex crex			r	500	1100	i			C	B	C	A
P	1902	Cypripedium calceolus			p	0	0		R		A	B	C	B
B	A239	Dendrocopos leucotos			p	5	10	p			C	B	C	C
B	A027	Egretta alba			r	25	30	p			B	A	B	A
R	1220	Emys orbicularis			p	0	0		R		D	C	C	C
B	A097	Falco vespertinus			r	0	1	p			B	B	B	A
B	A154	Gallinago media			r	20	40	i			C	B	B	B
B	A127	Grus grus			r	11	22	p			C	A	C	B
B	A075	Haliaeetus albicilla			r	1	1	p	V		C	B	C	C
B	A022	Ixobrychus minutus			r	5	10	i			B	A	C	B
P	1805	Jurinea cyanoides			p	0	0		R		B	B	C	A
B	A246	Lullula arborea			r	0	0		R		D	C	C	C
B	A272	Luscinia svecica			r	0	0		R		D	B	C	C
M	1355	Lutra lutra			p	0	0		C		C	A	C	C
I	1060	Lycaena dispar			p	0	0		R		C	B	C	B
P	1962	Moehringia lateriflora			p	0	0		R		A	B	C	A
P	1833	Najas flexilis			p	0	0		R		A	B	B	A
I	1037	Ophiogomphus cecilia			p	0	0		R		C	B	C	B
I	6179	Phengaris nausithous			p	0	0		R		C	B	C	B
I	6177	Phengaris teleius			p	0	0		R		C	B	C	B
B	A151	Philomachus pugnax			r	10	50	i			B	B	A	A
B	A120	Porzana parva			r	315	530	p			A	A	C	A
B	A119	Porzana porzana			r	1500	4000	p			A	A	C	A
P	1477	Pulsatilla patens			p	0	0		R		A	B	C	B
P	1528	Saxifraga hirculus			p	0	0		R		A	B	C	A
B	A409	Tetrao tetrix tetrix			p	20	30	p			C	B	C	B

P	1437	Thesium ebracteatum			p	0	0		R		B	B	C	B

- **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
P		Berula erecta			0	0		R					X		
P		Carabus clathratus			0	0		R					X		
P		Carabus clathratus			0	0		R					X		
P		Chariaspilates formosaria			0	0		R					X		
B		Chlidonias hybridus			20	40	p			X					
F	2508	Chondrostoma nasus			0	0		R							
P		Cucubalus baccifer			0	0		R					X		
B	A099	Falco subbuteo			1	1	p	R							
P		Iris sibirica			0	0		R					X		
B	A156	Limosa limosa			5	10	males	R							
B	A292	Locustella luscinioides			650	1500	i	C							
M	1341	Muscardinus avellanarius			0	0		R							
P		Nymphaea alba			0	0		R					X		
P		Nymphaea alba			0	0		R					X		
B	A538	Parus cyanus			50	200	p	R							
B	A235	Picus viridis			1	3	p	R							
P		Salvinia natans			0	0		R							
P		Urtica kioviensis			0	0		R					X		

- **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

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Habitat class	% Cover
N14	1.50
N23	4.50
N17	0.50
N06	7.00
N07	35.00
N10	45.00
N15	0.50
N16	1.00
N19	5.00
Total Habitat Cover	100

Other Site Characteristics

The reserve includes the interfluve area of the rivers Pripyat and Styr and their riverbeds. Lowland floodplain meadows and bogs prevail here, they are flooded every year durings season flooding for up to 1-3 months. The areas of low floodplain with waterlogged and wet meadows intersperse with the islets covered with oak forests, mesophytic meadows and small-leaved forests. Narrow galleries of willow stand grow along the banks. There are small old course lakes among the floodplain.

4.2 Quality and importance

All the habitats are characterized by a high degree of preservation as activities involving changes in the environmental conditions (hydrotechnical amelioration, clear felling, erection of business facilities) within the reserve area are prohibited. The territory of the reserve is hardly available in spring and early summer because of seasonal flooding. It is located away from the cities, highways and industrial facilities. After flooding the southern and eastern sectors of the reserve are used for grazing, several sites are used for haying. Volume reduction or termination of pasture and haying regimes cause open meadows overgrowing with shrubs, which can result in reduction of the ecosystem areas. The goal of the establishment of the reserve is protection of the natural complex, including the ecosystems of natural open floodplain meadows and the forests of the interfluve area of the Pripyat and the Styr.

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			i
L			i
H			b
M			o
H			o
M			o
L			i
L			i
H			i
L			i
L			o
M			o
H			i
L			i

M			o
L			b
L			i
M			i

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

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

1. Regulation on the Prostyr Republican Landscape Reserve (adopted by Resolution of the Council of Ministers of the Republic of Belarus No. 115, dated 28.02.1994).2. Reserve establishment substantiation3. Certificate of the Prostyr IBA4. Expert data5. Reserve management plan6. Information Sheet on Belarusian part of Transboundary Ramsar Wetlands "Stokhid-Pripyat – Prostyr" (RIS)

Link(s):http://iba.ptushki.org/en/iba/26/full

5. SITE PROTECTION STATUS

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5.1 Designation types at national and regional level:

Code	Cover [%]		Code	Cover [%]		Code	Cover [%]
BY03	91.00						

5.2 Relation of the described site with other sites:

Designated at national or regional level:

Type code	Site name	Type	Cover [%]
BY03	Prostyr	+	100.00

Designated at international level:

Type	Site name	Type	Cover [%]
Other	Prostyr	+	100.00

5.3 Site designation (optional)

The largest part (over 91%) of the area belongs to the Prostyr Repubican Reserve

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Sredniaya Pripyat, Prostyr Republican Landscape Reserves
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

X	Yes	Name: Report on Research Work "Development of the Management Plans for the Republican Reserves "Srednyaya Pripyat" and "Prostyr" (final). Book 1 Development of the Management Plan for the Republican Reserve "Srednyaya Pripyat" / Supervisor O.S. Byelyatskaya – Minsk, 2008. – 309 pages Link: http://
	No, but in preparation	
	No	

6.3 Conservation measures (optional)

The scheduled nature-protection activities are stipulated in the management plan.

7. MAP OF THE SITE

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Map delivered as PDF in electronic format (optional)			
☐	Yes	☐	No

SITE DISPLAY