



# 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 IT20A0004

SITENAME Le Bine

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20A0004	<a href="#">Back to top</a>
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### 1.3 Site name

Le Bine
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.440833

**Latitude**

45.138889

## 2.2 Area [ha]:

144.0

## 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**

ITC4

Lombardia






## 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
3130 			2.03		P	B	C	A	B
3150 			0.001		P	C	C	C	B
3270 			0.001		P	D			
6430 			10.44		P	D			
91E0 			9.73		P	C	C	C	C

- **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

[illegible]

[illegible]

[illegible]

[illegible]

B	A213	<a href="#">Tyto alba</a>			r				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			w	100	300	i		G	D			

- **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
I		<a href="#">Apatura ilia</a>						C						X
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
P		<a href="#">Butomus umbellatus</a>						P						X
P		<a href="#">Ceratophyllum demersum</a>						P						X
R	1283	<a href="#">Coronella austriaca</a>						P	X					
M		<a href="#">Crocodyra suaveolens</a>						P					X	
I		<a href="#">Cybister lateralmarginalis</a>						P						X
I		<a href="#">Dytiscus mutinensis</a>						P						X
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
M		<a href="#">Erinaceus europaeus</a>						P					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
R		<a href="#">Hierophis viridiflavus</a>						P					X	
P		<a href="#">Hottonia palustris</a>						P						X
P		<a href="#">Hydrocharis morsus-ranae</a>						P						X
A		<a href="#">Hyla intermedia</a>						P					X	

[illegible]



P		<a href="#">amphibia</a>						P						X
P		<a href="#">Salvinia natans</a>						P			X			
M		<a href="#">Sorex minutus</a>						P					X	
P		<a href="#">Stachys palustris</a>						P						X
I	1040	<a href="#">Stylurus flavipes</a>						P	X					
M		<a href="#">Suncus etruscus</a>						P					X	
I		<a href="#">Sympetrum depressiusculum</a>						P			X			
P		<a href="#">Trapa natans</a>						P					X	
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha angustifolia</a>						P						X
P		<a href="#">Typha latifolia</a>						P						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Utricularia vulgaris</a>						P						X
R		<a href="#">Vipera aspis</a>						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
N20	20.0
N15	15.0
N23	1.0
N07	6.0
N08	3.0
N21	39.0
N16	6.0
N06	10.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

44.1424 superficie coperta 0,10% rappresentatività D 53.213 sup.coperta 0,20% rappresentatività C sup.

## 4.2 Quality and importance

Il sito costituisce un buon esempio di lago di meandro fluviale in corso di lento interrimento. La sua importanza è prevalentemente dovuta alla relativa rarità di questi habitat, specialmente sull'asta del fiume Chiese. Presenza di una ricca e significativa componente faunistica, con numerose specie di interesse comunitario e con specie caratteristiche degli ambienti umidi.

## 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	G01.02		i
H	I01		i
M	M02.01		i
M	H01		i
L	F03.02.03		i
M	J03.02		i
M	J02.01		i
L	A01		i
H	J03.01		i
M	J02.06		i
M	L08		i
M	B02		i
L	J02.13		i
L	G02.09		i
L	G05.01		i
L	J01.01		i
L	J02		i
H	K01.02		i
L	G01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	B01.01		i
M	J02.02.01		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

## 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova, 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud", Mantova, 2003. Università di Parma "Monitoraggio della qualità dell'acqua in ambienti perfluviali", Parma, 2002. Brichetti P. Scotti A. "Relazione geologica e idrogeologica", 1992. Colli M. "Indagine floristico-vegetazionale sull'area rinaturalizzata all'interno della riserva le Bine", 1996. Gommarasca S. "Prima indagine sulle acque, sui terreni e sulla vegetazione acquatica", 1996. Colli M. "Riserva Naturale le Bine: Studio Floristico-vegetazionale", 1999. "Piano della Riserva Naturale le Bine, 2002. Ludovici A. Cerere F. "La conservazione di una zona umida: la riserva naturale le Bine: trent'anni di gestione (1972-2002)", Cremona 2003.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

Code	Cover [%]
IT05	100.0

Code	Cover [%]
IT04	100.0

Code Cover [%]

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE
Email:	info@ogliosud.it

### 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)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

116 I, II, III, IV 1:25000 Gauß-Boaga (Transver



# 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 IT20B0001  
SITENAME Bosco Foce Oglio

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0001	<a href="#">Back to top</a>
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### 1.3 Site name

Bosco Foce Oglio
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

10.669444

45.036111

## 2.2 Area [ha]:

306.0

### 2.3 Marine area [%]

0.0

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

Region Name

ITC4	Lombardia
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## 2.6 Biogeographical Region(s)

Continental (100.0%)

### 3. ECOLOGICAL INFORMATION

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### 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
3270 <b>B</b>			54.61		G	B	C	A	B
91E0 <b>B</b>			38.4		G	C	C	C	C

- **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	
		Scientific									

G	Code	Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C			
						Min	Max				Pop.	Con.	Iso.	G	
B	A086	<a href="#">Accipiter nisus</a>			p				R	DD	D				
F	1100	<a href="#">Acipenser naccarii</a>			c				V	DD	D				
B	A296	<a href="#">Acrocephalus palustris</a>			r				P	DD	D				
B	A247	<a href="#">Alauda arvensis</a>			c				P	DD	D				
B	A247	<a href="#">Alauda arvensis</a>			w				P	DD	D				
B	A229	<a href="#">Alcedo atthis</a>			p	2	3	p		G	D				
F	1103	<a href="#">Alosa fallax</a>			c				R	DD	D				
B	A052	<a href="#">Anas crecca</a>			w				P	DD	D				
B	A052	<a href="#">Anas crecca</a>			c				P	DD	D				
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	D				
B	A053	<a href="#">Anas platyrhynchos</a>			w				C	DD	D				
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D				
B	A028	<a href="#">Ardea cinerea</a>			w				P	DD	D				
B	A028	<a href="#">Ardea cinerea</a>			p				P	DD	D				
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	D				
B	A221	<a href="#">Asio otus</a>			p				P	DD	D				
B	A059	<a href="#">Aythya ferina</a>			c				P	DD	D				
B	A061	<a href="#">Aythya fuligula</a>			c				P	DD	D				
F	1137	<a href="#">Barbus plebejus</a>			p				C	DD	C	C	C	C	C
B	A025	<a href="#">Bubulcus ibis</a>			c				P	DD	D				
B	A087	<a href="#">Buteo buteo</a>			p				P	DD	D				
B	A149	<a href="#">Calidris alpina</a>			c				P	DD	D				
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	D				
F	1140	<a href="#">Chondrostoma soetta</a>			p				R	DD	C	C	C	C	C
B	A031	<a href="#">Ciconia ciconia</a>			c				R	DD	D				
B	A030	<a href="#">Ciconia nigra</a>			c				R	DD	D				
B	A081	<a href="#">Circus aeruginosus</a>			w				P	DD	D				
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	D				
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D				
B	A084	<a href="#">Circus pygargus</a>			c				P	DD	D				
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	C	C	C	C	C
B	A208	<a href="#">Columba palumbus</a>			c	1	2	p		G	D				
B	A208	<a href="#">Columba palumbus</a>			p	1	2	p		G	D				
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D				
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D				
B	A349	<a href="#">Corvus corone</a>			c				C	DD	D				

B	A348	<a href="#">Corvus frugilegus</a>			w				P	DD	D			
B	A348	<a href="#">Corvus frugilegus</a>			c				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p	2	3	p		G	D			
B	A027	<a href="#">Egretta alba</a>			p				R	DD	D			
B	A027	<a href="#">Egretta alba</a>			c				C	DD	D			
B	A027	<a href="#">Egretta alba</a>			w				C	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c				C	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D			
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D			
B	A098	<a href="#">Falco columbarius</a>			w				P	DD	D			
B	A103	<a href="#">Falco peregrinus</a>			c				P	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A097	<a href="#">Falco vespertinus</a>			c				C	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			w				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				C	DD	D			
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			w				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			c				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			p				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			c				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			w				P	DD	D			
B	A002	<a href="#">Gavia arctica</a>			w				V	DD	D			
B	A002	<a href="#">Gavia arctica</a>			c				R	DD	D			
B	A001	<a href="#">Gavia stellata</a>			c				V	DD	D			
B	A001	<a href="#">Gavia stellata</a>			w				V	DD	D			
B	A127	<a href="#">Grus grus</a>			c				R	DD	D			
B	A131	<a href="#">Himantopus himantopus</a>			c				P	DD	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r				R	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			c				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	D			
B	A184	<a href="#">Larus argentatus</a>			w				P	DD	D			
B	A182	<a href="#">Larus canus</a>			w				P	DD	D			
B	A604	<a href="#">Larus michahellis</a>			c				C	DD	D			
B	A604	<a href="#">Larus michahellis</a>			w				C	DD	D			
B	A177	<a href="#">Larus minutus</a>			c				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			w				C	DD	D			

B	A179	<a href="#">Larus ridibundus</a>			c				C	DD	D			
B	A157	<a href="#">Limosa lapponica</a>			c				V	DD	D			
I	1060	<a href="#">Lycaena dispar</a>			p				V	DD	D			
B	A068	<a href="#">Mergus albellus</a>			c				V	DD	D			
B	A068	<a href="#">Mergus albellus</a>			w				V	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
I	1037	<a href="#">Ophiogomphus cecilia</a>			p				R	DD	C	C	C	C
B	A354	<a href="#">Passer domesticus</a>			p				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			c				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			w				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D			
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	D			
B	A017	<a href="#">Phalacrocorax carbo</a>			w				P	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				P	DD	D			
B	A151	<a href="#">Philomachus pugnax</a>			c				P	DD	D			
B	A035	<a href="#">Phoenicopterus ruber</a>			c				R	DD	D			
B	A313	<a href="#">Phylloscopus bonelli</a>			c				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			p				C	DD	D			
B	A235	<a href="#">Picus viridis</a>			p				R	DD	D			
B	A140	<a href="#">Pluvialis apricaria</a>			c				R	DD	D			
F	5962	<a href="#">Protochondrostoma genei</a>			p				R	DD	C	C	C	C
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	C	A	B
F	1114	<a href="#">Rutilus pigus</a>			p				V	DD	C	C	C	C
B	A195	<a href="#">Sterna albifrons</a>			r				R	DD	C	B	C	C
B	A195	<a href="#">Sterna albifrons</a>			c				C	DD	C	B	C	C
B	A190	<a href="#">Sterna caspia</a>			c				V	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			c				C	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			r				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			c				C	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			r				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	D			



B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	D			
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D			
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			

- **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
I		<a href="#">Apatura ilia</a>						C						X
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
R	1284	<a href="#">Coluber viridiflavus</a>						p	X					
R	1283	<a href="#">Coronella austriaca</a>						P	X					
M		<a href="#">Crocidura suaveolens</a>						P					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
I		<a href="#">Gomphus flavipes</a>						c					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
R		<a href="#">Hierophis viridiflavus</a>						P					X	

A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leucojum aestivum aestivum</a>						P						X
A		<a href="#">Lissotriton vulgaris</a>						p					X	
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Micromys minutus</a>						P						X
R		<a href="#">Natrix natrix</a>						P					X	
R	1292	<a href="#">Natrix tessellata</a>						P	X					
M		<a href="#">Neomys fodiens</a>						P					X	
F		<a href="#">Padogobius martensii</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Salvinia natans</a>						p				X		
M		<a href="#">Suncus etruscus</a>						P					X	
I		<a href="#">Unio mancus</a>						r					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
N23	3.0

N06	70.0
N16	17.0
N20	6.0
N08	4.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito.

#### 4.2 Quality and importance

E' il bosco golenale a salice bianco più vasto del territorio del Parco dell'Oglio. Rappresenta un habitat naturale molto importante per varie specie faunistiche. Tuttavia risulta essere estremamente degradato, probabilmente in seguito alle recenti piene. Si sottolinea l'estrema rarità di queste tipologie di bosco soprattutto se ubicati in prossimità delle sponde dei corsi d'acqua (solitamente i pochi boschi igrofili relitti sono ubicati in zone di paeloalveo).

#### 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	J02.05		o
M	J02.04		i
H	I01		i
L	B01.02		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

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

#### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud", Mantova 2003.

### 5. SITE PROTECTION STATUS (optional)

#### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

### 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE

Email: info@ogliosud.it

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0001 "BOSCO DI FOCE OGLIO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 142 1:25000 Gauss-Boaga



# 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 IT20B0002  
SITENAME Valli di Mosio

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- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0002	<a href="#">Back to top</a>
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### 1.3 Site name

Valli di Mosio
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

10.469444

45.1575

66.0

0.0

0.0

## 2.5 Administrative region code and name

ITC4

Lombardia


## 2.6 Biogeographical Region(s)

Continental (100.0%)

### 3. ECOLOGICAL INFORMATION

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### 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
91E0 			0.18		M	D			

- **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

[illegible]

[illegible]

B	A123	<a href="#">chloropus</a>			c	2	3	p		G	D			
B	A123	<a href="#">Gallinula chloropus</a>			p	2	3	p		G	D			
B	A342	<a href="#">Garrulus glandarius</a>			p	1	1	p		G	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r	1	2	p		G	D			
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c	1	2	i		G	D			
B	A354	<a href="#">Passer domesticus</a>			p	2	3	p		G	D			
B	A356	<a href="#">Passer montanus</a>			w	3	4	p		G	D			
B	A356	<a href="#">Passer montanus</a>			c	3	4	p		G	D			
B	A356	<a href="#">Passer montanus</a>			p	3	4	p		G	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				P	DD	D			
B	A313	<a href="#">Phylloscopus bonelli</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			p	1	2	p		G	D			
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	B	A	B
B	A209	<a href="#">Streptopelia decaocto</a>			p	3	4	p		G	D			
B	A210	<a href="#">Streptopelia turtur</a>			r	1	1	p		G	D			
B	A210	<a href="#">Streptopelia turtur</a>			c				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			w	3	4	p		G	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c	3	4	p		G	D			
B	A351	<a href="#">Sturnus vulgaris</a>			p	3	4	p		G	D			
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			r				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			



B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			

- **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
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leucojum aestivum</a> <a href="#">aestivum</a>						P						X
R		<a href="#">Natrix natrix</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
M		<a href="#">Suncus etruscus</a>						P					X	
I		<a href="#">Sympetrum depressiusculum</a>						C			X			
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha latifolia</a>						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	88.0
N23	1.0
N16	2.0
N08	1.0
N07	8.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

### 4.2 Quality and importance

Sito ubicato in una zona di paleoalveo comprendente diversi habitat idro-igrofilo, nonché diverse specie di flora e fauna caratteristiche delle zone umide.

### 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	A07		o
M	I01		i
H	H02.01		i
L	K02		i
L	A01		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

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

### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano" Mantova 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud" Mantova 2003. Università di Parma "Monitoraggio della qualità dell'acqua in ambienti perfluviali" Parma 2002.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

## 6. SITE MANAGEMENT

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

Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE
Email:	info@ogliosud.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piano di Gestione del SIC IT20B000 "VALLI DI MOSIO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)
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## 7. MAP OF THE SITES

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INSPIRE ID:

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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).

F. 136 1:25000 Gauss-Boaga
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# 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 IT20B0003  
SITENAME Lanca Cascina S. Alberto

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0003	<a href="#">Back to top</a>
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### 1.3 Site name

Lanca Cascina S. Alberto
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.607222

**Latitude**

45.039444

## 2.2 Area [ha]:

105.0

## 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**

ITC4

Lombardia




## 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
3130 			0.07		G	B	C	C	C
91E0 			1.83		G	D			
91F0 			1.69		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

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[illegible]

B	A029	<a href="#">purpurea</a>		c			P	DD	D			
B	A221	<a href="#">Asio otus</a>		w			P	DD	D			
B	A221	<a href="#">Asio otus</a>		c			P	DD	D			
B	A218	<a href="#">Athene noctua</a>		w			P	DD	D			
B	A218	<a href="#">Athene noctua</a>		r			P	DD	D			
B	A218	<a href="#">Athene noctua</a>		p			P	DD	D			
B	A218	<a href="#">Athene noctua</a>		c			P	DD	D			
B	A059	<a href="#">Aythya ferina</a>		c			P	DD	D			
B	A061	<a href="#">Aythya fuligula</a>		w			R	DD	D			
B	A061	<a href="#">Aythya fuligula</a>		c			P	DD	D			
B	A021	<a href="#">Botaurus stellaris</a>		c			R	DD	D			
B	A021	<a href="#">Botaurus stellaris</a>		w			R	DD	D			
B	A025	<a href="#">Bubulcus ibis</a>		w			P	DD	D			
B	A025	<a href="#">Bubulcus ibis</a>		c			P	DD	D			
B	A087	<a href="#">Buteo buteo</a>		w			P	DD	D			
B	A087	<a href="#">Buteo buteo</a>		c			P	DD	D			
B	A087	<a href="#">Buteo buteo</a>		p			P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>		w			P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>		p			P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>		r			P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>		c			C	DD	D			
B	A363	<a href="#">Carduelis chloris</a>		r			R	DD	D			
B	A363	<a href="#">Carduelis chloris</a>		c			P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>		p			R	DD	D			
B	A363	<a href="#">Carduelis chloris</a>		w			P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>		c			P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>		w			R	DD	D			
I	1088	<a href="#">Cerambyx cerdo</a>		p			R	DD	D			
B	A288	<a href="#">Cettia cetti</a>		w			C	DD	D			
B	A288	<a href="#">Cettia cetti</a>		p			P	DD	D			
B	A288	<a href="#">Cettia cetti</a>		r			C	DD	D			
B	A288	<a href="#">Cettia cetti</a>		c			C	DD	D			
B	A081	<a href="#">Circus aeruginosus</a>		c			P	DD	D			

B	A081	<a href="#">Circus aeruginosus</a>			w				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			w				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			w				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			r				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			w				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			c				C	DD	D			
B	A208	<a href="#">Columba palumbus</a>			p				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r	1	2	p		G	D			
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	D			
B	A212	<a href="#">Cuculus canorus</a>			c				C	DD	D			
B	A253	<a href="#">Delichon urbica</a>			c				P	DD	D			
B	A253	<a href="#">Delichon urbica</a>			r				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			w				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			c				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D			
B	A378	<a href="#">Emberiza cia</a>			w				V	DD	D			
B	A378	<a href="#">Emberiza cia</a>			c				V	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			w				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			c				P	DD	D			
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			w				C	DD	D			
B	A098	<a href="#">Falco columbarius</a>			c				P	DD	D			



B	A099	Falco subbuteo		r			P	DD	D			
B	A096	Falco tinnunculus		w			P	DD	D			
B	A096	Falco tinnunculus		c			P	DD	D			
B	A096	Falco tinnunculus		p			P	DD	D			
B	A322	Ficedula hypoleuca		c			P	DD	D			
B	A359	Fringilla coelebs		r			P	DD	D			
B	A359	Fringilla coelebs		p			P	DD	D			
B	A359	Fringilla coelebs		c			P	DD	D			
B	A359	Fringilla coelebs		w			P	DD	D			
B	A125	Fulica atra		r			V	DD	D			
B	A125	Fulica atra		w			P	DD	D			
B	A125	Fulica atra		p			V	DD	D			
B	A125	Fulica atra		c			P	DD	D			
B	A153	Gallinago gallinago		w			P	DD	D			
B	A153	Gallinago gallinago		c			P	DD	D			
B	A123	Gallinula chloropus		c			C	DD	D			
B	A123	Gallinula chloropus		r			C	DD	D			
B	A123	Gallinula chloropus		w			C	DD	D			
B	A123	Gallinula chloropus		p			C	DD	D			
B	A342	Garrulus glandarius		p			P	DD	D			
B	A342	Garrulus glandarius		c			P	DD	D			
B	A342	Garrulus glandarius		r			P	DD	D			
B	A342	Garrulus glandarius		w			P	DD	D			
B	A131	Himantopus himantopus		c			P	DD	D			
B	A251	Hirundo rustica		c			P	DD	D			
B	A251	Hirundo rustica		r			P	DD	D			
B	A022	Ixobrychus minutus		r	1	1	p	G	D			

B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	D			
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			c				C	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			w				C	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			p				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			c				C	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
B	A262	<a href="#">Motacilla alba</a>			c				P	DD	D			
B	A262	<a href="#">Motacilla alba</a>			w				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			c				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			w				R	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
I	1037	<a href="#">Ophiogomphus cecilia</a>			p				R	DD	C	B	C	C
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			c				P	DD	D			
B	A328	<a href="#">Parus ater</a>			c				P	DD	D			
B	A328	<a href="#">Parus ater</a>			w				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			c				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			r				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			w				P	DD	D			
B	A329	<a href="#">Parus caeruleus</a>			p				P	DD	D			
B	A330	<a href="#">Parus major</a>			r				C	DD	D			
B	A330	<a href="#">Parus major</a>			w				C	DD	D			
B	A330	<a href="#">Parus major</a>			c				C	DD	D			
B	A330	<a href="#">Parus major</a>			p				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			c				P	DD	D			
B	A354	<a href="#">Passer domesticus</a>			w				P	DD	D			

B	A354	<a href="#">Passer domesticus</a>			p				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			r				P	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				P	DD	D			
B	A356	<a href="#">Passer montanus</a>			w				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			c				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			r				P	DD	D			
A	1199	<a href="#">Pelobates fuscus insubricus</a>			p				P	DD	D			
B	A017	<a href="#">Phalacrocorax carbo</a>			c				C	DD	D			
B	A017	<a href="#">Phalacrocorax carbo</a>			w				C	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				C	DD	D			
B	A151	<a href="#">Philomachus pugnax</a>			c				P	DD	D			
B	A313	<a href="#">Phylloscopus bonelli</a>			c				P	DD	D			
B	A315	<a href="#">Phylloscopus collybita</a>			c				P	DD	D			
B	A315	<a href="#">Phylloscopus collybita</a>			w				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A316	<a href="#">Phylloscopus trochilus</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			p				C	DD	D			
B	A343	<a href="#">Pica pica</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			r				P	DD	D			
B	A343	<a href="#">Pica pica</a>			w				P	DD	D			
B	A266	<a href="#">Prunella modularis</a>			w				P	DD	D			
B	A266	<a href="#">Prunella modularis</a>			c				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			c				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			w				P	DD	D			
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	B	A	B
B	A318	<a href="#">Regulus ignicapillus</a>			c				R	DD	D			
B	A317	<a href="#">Regulus regulus</a>			c				P	DD	D			

[illegible]

B	A004	<a href="#">Tachybaptus ruficollis</a>			c				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			w				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				R	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D			
B	A165	<a href="#">Tringa ochropus</a>			w				R	DD	D			
B	A165	<a href="#">Tringa ochropus</a>			c				C	DD	D			
A	1167	<a href="#">Triturus carnifex</a>			p				C	DD	D			
B	A265	<a href="#">Trogodytes troglodytes</a>			c				P	DD	D			
B	A265	<a href="#">Trogodytes troglodytes</a>			w				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				R	DD	D			
B	A283	<a href="#">Turdus merula</a>			r				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			w				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D			
B	A287	<a href="#">Turdus viscivorus</a>			w				R	DD	D			
B	A213	<a href="#">Tyto alba</a>			p	1	1	p		G	D			
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			

- **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
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
I		<a href="#">Chalcolestes parvidens</a>						R						X
R	1284	<a href="#">Coluber viridiflavus</a>						P	X					
M		<a href="#">Crocidura suaveolens</a>						P					X	
I		<a href="#">Gomphus flavipes</a>						C					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
A		<a href="#">Hyla intermedia</a>						P					X	
P		<a href="#">Iris pseudacorus</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leucojum aestivum</a> <a href="#">aestivum</a>						R						X
P		<a href="#">Ludwigia palustris</a>						C						X
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Micromys minutus</a>						P						X
M		<a href="#">Neomys fodiens</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
M		<a href="#">Sorex sp.</a>						P					X	
I		<a href="#">Strongylognathus huberi</a>						P						X
M		<a href="#">Suncus etruscus</a>						P					X	
I		<a href="#">Unio mancus</a>						R					X	
I	1053	<a href="#">Zerynthia polyxena</a>						R	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
N20	77.0
N06	1.0
N23	1.0
N07	5.0
N16	7.0
N08	7.0
N12	2.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Area golenale originatasi in seguito all'azione di erosione dei depositi alluvionali del fiume Oglio. Sito comprendente habitat idro-igrofilo rappresentati da isolati nuclei naturali, e un esempio localmente raro di bosco composto da farnia e frassino ossifillo.

### 4.2 Quality and importance

Area golenale originatasi in seguito all'azione di erosione dei depositi alluvionali del fiume Oglio. Sito comprendente habitat idro-igrofilo rappresentati da isolati nuclei naturali, e un esempio localmente raro di bosco composto da farnia e frassino ossifillo.

### 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	J02.05		i
L	E04.01		i
L	K02		i
L	B01.02		i
L	A07		i
L	A01		i
L	K04		i

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

### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud", Mantova 2003. Università di Parma "Monitoraggio della qualità dell'acqua in ambienti periferiali", Parma 2002.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE
Email:	info@ogliosud.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0003 "LANCA CASCINA S. ALBERTO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F.143 1:25000 Gauss-Boaga





# 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 IT20B0004  
SITENAME Lanche di Gerra Gavazzi e Runate

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0004	<a href="#">Back to top</a>
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### 1.3 Site name

Lanche di Gerra Gavazzi e Runate

<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità  
**Address:** Piazza Città di Lombardia 1, 20124 Milano  
**Email:** ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.352778

**Latitude**

45.170833

## 2.2 Area [ha]:

158.0

## 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**

ITC4

Lombardia





## 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
3150 			0.53		G	C	C	C	C
3270 			0.26		G	C	C	B	B
7230 			0.01		G	C	C	C	C
91E0 			4.71		G	C	C	C	C

- **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.	G
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D			
B	A296	<a href="#">Acrocephalus palustris</a>			r				P	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			p				P	DD	D			
B	A229	<a href="#">Alcedo atthis</a>			p	1	2	p		G	D			
B	A052	<a href="#">Anas crecca</a>			c				P	DD	D			
B	A052	<a href="#">Anas crecca</a>			w				P	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			w	2	3	p		G	D			
B	A053	<a href="#">Anas platyrhynchos</a>			p	2	3	p		G	D			
B	A053	<a href="#">Anas platyrhynchos</a>			c	2	3	p		G	D			
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			p				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			w				P	DD	D			
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	D			
B	A221	<a href="#">Asio otus</a>			p				P	DD	D			
F	1137	<a href="#">Barbus plebejus</a>			p				P	DD	D			
B	A087	<a href="#">Buteo buteo</a>			p				P	DD	D			
F	1140	<a href="#">Chondrostoma soetta</a>			p				P	DD	D			
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			c				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			p				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			w				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r	1	2	p		G	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			w				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			p				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w				P	DD	D			

B	A153	<a href="#">Gallinago gallinago</a>			c				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			w				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			w				C	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			c				C	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			p				C	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r	1	1	p		G	D			
B	A179	<a href="#">Larus ridibundus</a>			w				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			c				P	DD	D			
I	1060	<a href="#">Lycaena dispar</a>			p				V	DD	D			
B	A230	<a href="#">Merops apiaster</a>			r				P	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
I	1084	<a href="#">Osmoderma eremita</a>			p				P	DD	D			
B	A354	<a href="#">Passer domesticus</a>			p				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			c				P	DD	D			
B	A356	<a href="#">Passer montanus</a>			w				P	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				C	DD	D			
B	A343	<a href="#">Pica pica</a>			p				P	DD	D			
F	5962	<a href="#">Protochondrostoma genei</a>			p				P	DD	D			
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	B	A	B
B	A209	<a href="#">Streptopelia decaocto</a>			p				C	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			r				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	D			

- **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
A		<a href="#">Bufo bufo</a>						P					X	
P		<a href="#">Butomus umbellatus</a>						P						X
P		<a href="#">Carex riparia</a>						P			X			
P		<a href="#">Ceratophyllum demersum</a>						P			X			
M		<a href="#">Crocodyra suaveolens</a>						P					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
P		<a href="#">Eranthis hyemalis</a>						P			X			
F		<a href="#">Gasterosteus aculeatus</a>						P					X	
R		<a href="#">Hierophis viridiflavus</a>						P					X	
P		<a href="#">Hottonia palustris</a>						P			X			
P		<a href="#">Hydrocharis morsus-ranae</a>						P			X			
I		<a href="#">Hydroporus springeri</a>						P					X	
A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
P		<a href="#">Iris pseudacorus</a>						R						X
P		<a href="#">Juncus subnodulosus</a>						P					X	
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Lemna trisulca</a>						P			X			
P		<a href="#">Leucojum aestivum</a> <a href="#">aestivum</a>						C						X

M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M	1314	<a href="#">Myotis daubentoni</a>						P	X					
R		<a href="#">Natrix natrix</a>						P					X	
R	1292	<a href="#">Natrix tessellata</a>						P	X					
M		<a href="#">Neomys fodiens</a>						P					X	
P		<a href="#">Nuphar lutea</a>						C						X
F		<a href="#">Padogobius martensii</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Salvinia natans</a>						P			X			
P		<a href="#">Spirodela polyrrhiza</a>						P			X			
P		<a href="#">Stachys palustris</a>						R						X
P		<a href="#">Thelypteris palustris</a>						P			X			
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha latifolia</a>						P					X	
I	1033	<a href="#">Unio elongatulus</a>						C		X				
R		<a href="#">Vipera aspis</a>						P					X	
I	1053	<a href="#">Zerynthia polyxena</a>						R	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
N15	71.0
N21	1.0
N16	3.0
N22	2.0
N10	2.0
N07	2.0
N23	2.0
N08	4.0
N20	13.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

si segnalano i seguenti habitat CORINE: 22.4311 (% cop. 0,17 - Rapp. C - Sup.rel. C - Grado cons. C - Val.glob. C) ; 44.1424 (% cop. 1,70 - Rapp. C - Sup.rel. C - Grado cons. B - Val.glob. B) ; 53.213 (% cop. 0,14 - Rapp. D)

#### 4.2 Quality and importance

Zona umida con habitat idro-igrofilo di buon interesse naturalistico che ospitano specie di avifauna caratteristiche delle zone umide. La rilevanza naturalistica dell'area è ancora maggiore se si considera il suo carattere di relitto, sfuggito alle bonifiche ambientali, e l'elevato grado di antropizzazione delle zone circostanti.

#### 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	H01		i
L	E04.01		i
L	G05		o
L	A01		i
L	K02.02		i
L	K04		i
L	A09		i
L	E04		i
L	H02		i
L	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

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

#### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova, 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud", Mantova, 2003. Università di Parma "Monitoraggio della qualità dell'acqua in ambienti periferici", Parma, 2002.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

## 6. SITE MANAGEMENT

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

Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE
Email:	info@ogliosud.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: IT20B0004 Lanche di Gerra Gavazzi e Runate - Piano di Gestione Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 132 1:25000 Gauss-Boaga





# 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 IT20B0005

SITENAME Torbiere di Marcaria

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- [2. SITE LOCATION](#)
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- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0005	<a href="#">Back to top</a>
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### 1.3 Site name

Torbiere di Marcaria
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

10.540833

45.118889

## 2.2 Area [ha]:

93.0

### 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

ITC4	Lombardia
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## 2.6 Biogeographical Region(s)

Continental (100.0  
%)

### 3. ECOLOGICAL INFORMATION

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### 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
3150 <b>f</b>			1.3		G	B	C	C	B
91E0 <b>f</b>			0.28		G	D			

- **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	
		Scientific									

[illegible]

[illegible]

[illegible]

[illegible]

B	A336	<a href="#">pendulinus</a>			w				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			w				P	DD	D			
B	A195	<a href="#">Sterna albifrons</a>			c				P	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			c				P	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			c				P	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			r	1	1	p		G	D			
B	A210	<a href="#">Streptopelia turtur</a>			c				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			p				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			w				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D			
B	A265	<a href="#">Trogodytes troglodytes</a>			w				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				P	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			

- **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)

[illegible]



M	1341	<a href="#">avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						P					X	
M	1322	<a href="#">Myotis nattereri</a>						P	X					
R		<a href="#">Natrix natrix</a>						P					X	
M		<a href="#">Neomys fodiens</a>						P					X	
P		<a href="#">Nymphaea alba</a>						R						X
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Salvinia natans</a>						P						X
I		<a href="#">Somatochlora flavomaculata</a>						R			X			
P		<a href="#">Stachys palustris</a>						R						X
M		<a href="#">Suncus etruscus</a>						P					X	
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						C						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
I	1053	<a href="#">Zerynthia polyxena</a>						R	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
N21	1.0
N08	4.0
N15	46.0
N07	44.0
N20	4.0
N23	1.0
<b>Total Habitat Cover</b>	<b>100</b>

## Other Site Characteristics

si segnalano i seguenti habitat CORINE 44.1424 (%coperta 7,99; Rappresentatività B; Superficie relativa C; Grado conservazione B; Valutazione globale B); 53.213 (%coperta 0,17; Rappresentatività D).

## 4.2 Quality and importance

Sebbene inserito in un contesto fortemente antropizzato, il sito appare meritevole da un punto di vista naturalistico, in quanto costituisce un campione significativo della serie evolutiva degli ambienti umidi e risulta importante anche per il mantenimento della biodiversità degli habitat naturali inseriti in una zona agricola, ecologicamente molto appiattita. Presente una componente faunistica significativa, in particolare per quanto riguarda l'avifauna, con specie di interesse comunitario e numerose specie caratteristiche degli ambienti umidi.

## 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	H02		o
L	A01		i
L	K02		i
L	K04		i
M	H01		o
M	E03		i
L	A07		o
L	K01.03		i

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

## 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano" Mantova, 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud" Mantova, 2003. Università di Parma "Monitoraggio della qualità dell'acqua in ambienti perifluviali" Parma, 2002. Brichetti P. "Riserva Naturale Torbiere di Marcaria: relazione interdisciplinare" Mantova, 2002.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0	IT04	100.0		

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE

Email: info@ogliosud.it

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PIANO DI GESTIONE DELLA RISERVA IT20B0005 "LE TORBIERE DI MARCARIA" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 142 1:25000 Gauss-Boaga



# 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 IT20B0006  
SITENAME Isola Boscone

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> IT20B0006	<a href="#">Back to top</a>
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### 1.3 Site name

Isola Boscone
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1998-11
<b>National legal reference of SPA designation</b>	D.G.R. 18453/2004

<b>Date site proposed as SCI:</b>	1995-09
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07

National legal reference of SAC designation:

DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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Longitude

11.234444

Latitude

45.040833

### 2.2 Area [ha]:

139.0

### 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

ITC4

Lombardia

### 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
91E0 f			33.76		G	C	C	B	C
91F0 f			11.67		G	D			

- 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.	G
B	A086	<a href="#">Accipiter nisus</a>			w				C	DD	D			
B	A086	<a href="#">Accipiter nisus</a>			r	1	1	p		G	D			
B	A086	<a href="#">Accipiter nisus</a>			c				C	DD	D			
F	1100	<a href="#">Acipenser naccarii</a>			c				V	DD	D			
B	A296	<a href="#">Acrocephalus palustris</a>			r	1	1	p		G	D			
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	D			
B	A324	<a href="#">Aegithalos caudatus</a>			r	1	1	p		G	D			
B	A324	<a href="#">Aegithalos caudatus</a>			w	11	50	i		G	D			
B	A229	<a href="#">Alcedo atthis</a>			r	1	1	p		G	D			
B	A229	<a href="#">Alcedo atthis</a>			c	6	10	i		G	D			
F	1103	<a href="#">Alosa fallax</a>			c				R	DD	D			
B	A054	<a href="#">Anas acuta</a>			c				P	DD	D			
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	D			
B	A052	<a href="#">Anas crecca</a>			c	11	50	i		G	D			
B	A052	<a href="#">Anas crecca</a>			w				P	DD	D			
B	A050	<a href="#">Anas penelope</a>			c				P	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			w	251	500	i		G	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	C	B	C	B
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D			
B	A051	<a href="#">Anas strepera</a>			c				P	DD	D			
B	A043	<a href="#">Anser anser</a>			c				P	DD	D			
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D			
B	A226	<a href="#">Apus apus</a>			c				C	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			p	11	50	i		G	D			
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	D			
B	A024	<a href="#">Ardeola ralloides</a>			c				V	DD	D			
B	A222	<a href="#">Asio flammeus</a>			c				P	DD	D			
B	A221	<a href="#">Asio otus</a>			p				P	DD	D			
B	A218	<a href="#">Athene noctua</a>			p				C	DD	D			
B	A059	<a href="#">Aythya ferina</a>			c				R	DD	D			
B	A061	<a href="#">Aythya fuligula</a>			w				P	DD	D			

B	A021	<a href="#">Botaurus stellaris</a>			c				P	DD	D				
B	A025	<a href="#">Bubulcus ibis</a>			c	51	100	i		G	D				
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	D				
B	A087	<a href="#">Buteo buteo</a>			c				C	DD	D				
B	A149	<a href="#">Calidris alpina</a>			c				P	DD	D				
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	D				
B	A366	<a href="#">Carduelis cannabina</a>			c				R	DD	D				
B	A364	<a href="#">Carduelis carduelis</a>			c				R	DD	D				
B	A364	<a href="#">Carduelis carduelis</a>			w				R	DD	D				
B	A363	<a href="#">Carduelis chloris</a>			w				R	DD	D				
B	A363	<a href="#">Carduelis chloris</a>			c				R	DD	D				
B	A365	<a href="#">Carduelis spinus</a>			c				R	DD	D				
B	A288	<a href="#">Cettia cetti</a>			p	1	5	p		G	C		B	C	B
B	A136	<a href="#">Charadrius dubius</a>			r	1	1	p		G	D				
B	A136	<a href="#">Charadrius dubius</a>			c				P	DD	D				
B	A198	<a href="#">Chlidonias leucopterus</a>			c				P	DD	D				
B	A197	<a href="#">Chlidonias niger</a>			c				P	DD	D				
B	A030	<a href="#">Ciconia nigra</a>			c				R	DD	D				
B	A081	<a href="#">Circus aeruginosus</a>			c	1	5	i		G	D				
B	A082	<a href="#">Circus cyaneus</a>			c	1	5	i		G	D				
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D				
B	A207	<a href="#">Columba oenas</a>			c				R	DD	D				
B	A208	<a href="#">Columba palumbus</a>			c	501	1000	i		G	D				
B	A208	<a href="#">Columba palumbus</a>			r	5	10	p		G	D				
B	A208	<a href="#">Columba palumbus</a>			w	101	250	i		G	D				
B	A349	<a href="#">Corvus corone</a>			c	251	500	i		G	D				
B	A349	<a href="#">Corvus corone</a>			p	5	10	p		G	D				
B	A347	<a href="#">Corvus monedula</a>			c				R	DD	D				
B	A212	<a href="#">Cuculus canorus</a>			r	1	2	p		G	D				
B	A237	<a href="#">Dendrocopos major</a>			p	5	10	p		G	C		A	C	A
B	A027	<a href="#">Egretta alba</a>			w	11	50	i		G	D				
B	A026	<a href="#">Egretta garzetta</a>			c	11	50	i		G	D				
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D				
B	A381	<a href="#">Emberiza schoeniclus</a>			c				C	DD	D				
B	A381	<a href="#">Emberiza schoeniclus</a>			w				C	DD	D				
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D				
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	D				
B	A269	<a href="#">Erithacus rubecula</a>			w	11	50	i		G	D				

B	A103	<a href="#">Falco peregrinus</a>			c	1	5	i		G	D				
B	A099	<a href="#">Falco subbuteo</a>			c				C	DD	D				
B	A099	<a href="#">Falco subbuteo</a>			r	1	1	p		G	D				
B	A096	<a href="#">Falco tinnunculus</a>			r				C	DD	D				
B	A322	<a href="#">Ficedula hypoleuca</a>			c				P	DD	D				
B	A359	<a href="#">Fringilla coelebs</a>			w	1	5	p		G	D				
B	A359	<a href="#">Fringilla coelebs</a>			p	1	5	p		G	D				
B	A359	<a href="#">Fringilla coelebs</a>			c	1	5	p		G	D				
B	A360	<a href="#">Fringilla montifringilla</a>			c				R	DD	D				
B	A360	<a href="#">Fringilla montifringilla</a>			w				R	DD	D				
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D				
B	A125	<a href="#">Fulica atra</a>			w				P	DD	D				
B	A244	<a href="#">Galerida cristata</a>			c				R	DD	D				
B	A153	<a href="#">Gallinago gallinago</a>			c				P	DD	D				
B	A123	<a href="#">Gallinula chloropus</a>			r	1	1	p		G	D				
B	A123	<a href="#">Gallinula chloropus</a>			w				R	DD	D				
B	A123	<a href="#">Gallinula chloropus</a>			c				C	DD	D				
B	A342	<a href="#">Garrulus glandarius</a>			p	2	2	p		G	D				
B	A131	<a href="#">Himantopus himantopus</a>			c				P	DD	D				
B	A022	<a href="#">Ixobrychus minutus</a>			c				V	DD	D				
B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	D				
B	A338	<a href="#">Lanius collurio</a>			c				R	DD	D				
B	A604	<a href="#">Larus michahellis</a>			w	101	250	i		G	D				
B	A179	<a href="#">Larus ridibundus</a>			w	11	50	i		G	D				
B	A179	<a href="#">Larus ridibundus</a>			c	11	50	i		G	D				
B	A156	<a href="#">Limosa limosa</a>			c				P	DD	D				
B	A271	<a href="#">Luscinia megarhynchos</a>			c				C	DD	D				
B	A271	<a href="#">Luscinia megarhynchos</a>			r	10	20	p		G	D				
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	D				
B	A230	<a href="#">Merops apiaster</a>			c				C	DD	D				
B	A383	<a href="#">Miliaria calandra</a>			p				P	DD	D				
B	A073	<a href="#">Milvus migrans</a>			r	1	1	p		G	D				
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D				
B	A262	<a href="#">Motacilla alba</a>			c				R	DD	D				
B	A261	<a href="#">Motacilla cinerea</a>			c				R	DD	D				
B	A260	<a href="#">Motacilla flava</a>			c				R	DD	D				
B	A319	<a href="#">Muscicapa striata</a>			r	1	1	p		G	D				
B	A319	<a href="#">Muscicapa striata</a>			c				R	DD	D				



B	A023	Nycticorax nycticorax			c			R	DD	D			
I	1037	Ophiogomphus cecilia			p			V	DD	D			
B	A337	Oriolus oriolus			c			C	DD	D			
B	A337	Oriolus oriolus			r	1	5	p	G	D			
B	A094	Pandion haliaetus			c	1	5	i	G	D			
B	A329	Parus caeruleus			p	1	5	p	G	D			
B	A330	Parus major			p	10	15	p	G	D			
B	A325	Parus palustris			p			P	DD	D			
B	A354	Passer domesticus			p			R	DD	D			
B	A356	Passer montanus			r			C	DD	D			
B	A356	Passer montanus			c			C	DD	D			
B	A356	Passer montanus			w			C	DD	D			
B	A072	Pernis apivorus			c	1	5	i	G	D			
B	A017	Phalacrocorax carbo			c			C	DD	D			
B	A017	Phalacrocorax carbo			w	101	250	i	G	D			
B	A115	Phasianus colchicus			p	51	100	p	G	D			
B	A273	Phoenicurus ochruros			p			V	DD	D			
B	A315	Phylloscopus collybita			c			C	DD	D			
B	A314	Phylloscopus sibilatrix			c			R	DD	D			
B	A316	Phylloscopus trochilus			c			C	DD	D			
B	A343	Pica pica			p			P	DD	D			
B	A235	Picus viridis			p	1	5	p	G	C	A	C	A
B	A034	Platalea leucorodia			c			R	DD	D			
B	A005	Podiceps cristatus			p			P	DD	D			
F	5962	Protochondrostoma genei			p			R	DD	D			
B	A266	Prunella modularis			w			C	DD	D			
B	A266	Prunella modularis			c			C	DD	D			
B	A372	Pyrrhula pyrrhula			c			V	DD	D			
B	A118	Rallus aquaticus			w			R	DD	D			
B	A118	Rallus aquaticus			c			C	DD	D			
A	1215	Rana latastei			p			P	DD	D			
B	A318	Regulus ignicapillus			c			R	DD	D			
B	A317	Regulus regulus			c			R	DD	D			
B	A317	Regulus regulus			w			R	DD	D			

B	A336	<a href="#">Remiz pendulinus</a>			p				P	DD	D			
B	A249	<a href="#">Riparia riparia</a>			c				R	DD	D			
F	1114	<a href="#">Rutilus pigus</a>			p				V	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			c				R	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			w				P	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D			
B	A195	<a href="#">Sterna albifrons</a>			c				P	DD	D			
B	A190	<a href="#">Sterna caspia</a>			c				V	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			c				P	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			r	1	1	p		G	D			
B	A209	<a href="#">Streptopelia decaocto</a>			c				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			w				C	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			r	1	5	p		G	D			
B	A219	<a href="#">Strix aluco</a>			p				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			r				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	D			
B	A311	<a href="#">Sylvia atricapilla</a>			c				C	DD	D			
B	A311	<a href="#">Sylvia atricapilla</a>			r	20	25	p		G	D			
B	A310	<a href="#">Sylvia borin</a>			c				R	DD	D			
B	A309	<a href="#">Sylvia communis</a>			r	1	5	p		G	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				P	DD	D			
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D			
B	A164	<a href="#">Tringa nebularia</a>			c				V	DD	D			
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	D			
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	D			
B	A265	<a href="#">Troglodytes troglodytes</a>			w	11	50	i		G	D			
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				R	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			r	5	10	p		G	D			
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A213	<a href="#">Tyto alba</a>			p				V	DD	D			
B	A232	<a href="#">Upupa epops</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c	11	50	i		G	D			

- **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)

[illegible]

I		<a href="#">erythraea</a>						P						X
I		<a href="#">Cyclobaccanius medvidovici</a>						V						X
I		<a href="#">Diaclina fagi</a>						R						X
I		<a href="#">Dorcus parallelepipedus</a>						P						X
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
I		<a href="#">Gomphus flavipes</a>						C					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
R		<a href="#">Hierophis viridiflavus</a>						P					X	
A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
I		<a href="#">Ischnura elegans</a>						P						X
R		<a href="#">Lacerta bilineata</a>						P					X	
I		<a href="#">Lacon punctatus</a>						P						X
I		<a href="#">Leptura aurulenta</a>						R						X
P		<a href="#">Leucojum aestivum</a> <a href="#">aestivum</a>						P						X
M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						P					X	
R		<a href="#">Natrix natrix</a>						P					X	
I		<a href="#">Noxius curtirostris</a>						R						X
I		<a href="#">Ochlodes venatus</a>						P						X
I		<a href="#">Onychogomphus forcipatus</a> <a href="#">unguicularis</a>						P						X
I		<a href="#">Orthetrum albistylum</a>						P						X
I		<a href="#">Orthetrum brunneum</a>						P						X
I		<a href="#">Orthetrum cancellatum</a>						P						X
I		<a href="#">Papilio machaon</a>						P						X
I		<a href="#">Phaenoterium fasciculatum</a>						R						X
I		<a href="#">Pieris napi</a>						P						X
I		<a href="#">Pieris rapae</a>						P						X
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
I		<a href="#">Platycnemis pennipes</a>						P						X

I		<a href="#">Platydemia violaceum</a>						R						X
I		<a href="#">Platylomalus complanatus</a>						R						X
R	1256	<a href="#">Podarcis muralis</a>						P	X					
I		<a href="#">Pontia edusa</a>						P						X
I		<a href="#">Pseudotomoderus compressicollis compressicollis</a>						R						X
I		<a href="#">Stenopterus rufus</a>						P						X
I		<a href="#">Sympetrum fonscolombii</a>						P						X
I		<a href="#">Sympetrum pedemontanum</a>						P						X
I		<a href="#">Sympetrum striolatum</a>						P						X
I		<a href="#">Ulorhinus bilineatus</a>						R						X
I	1033	<a href="#">Unio elongatulus</a>						C		X				
I		<a href="#">Valgus hemipterus</a>						P						X
I		<a href="#">Vanessa atalanta</a>						P						X
I		<a href="#">Vanessa cardui</a>						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
N16	36.0
N08	4.0
N12	1.0
N21	3.0
N20	10.0
N06	35.0
N07	5.0

N10	6.0
<b>Total Habitat Cover</b>	100

### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito.

## 4.2 Quality and importance

Sito che, per la ricchezza dei valori naturali e per la presenza di specie di avifauna di grande rilevanza naturalistica è stato dichiarato zona umida di interesse interazionale ai sensi della convenzione di Ramsar, nonchè zona di Protezione Speciale (ZP)

## 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	L08		i
L	B02.01.01		i
M	F03.01		o
H	I01		i
H	H05.01		i
L	B01.02		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

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

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	91.0				

designated at international level:

Type	Site name	Type	Cover [%]
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## 6. SITE MANAGEMENT

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

Organisation:	Comune di Carbonara Po
Address:	Via Provinciale Ferrarese 35 46020 Carbonara di Po (MN)
Email:	info@comune.carbonaradipo.mn.it

### 6.2 Management Plan(s):

An actual management plan does exist:

☒

Yes

Name: SIC/ZPS IT20B0006 "ISOLA BOSCONI" - PIANO DI GESTIONE

Link: <http://www.natura2000.servizi.it/>

☐

No, but in preparation

☐

No

### 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009); Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 143 1:25000 Gauss-Boaga



# 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 IT20B0007  
SITENAME Isola Boschina

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- [1. SITE IDENTIFICATION](#)
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- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> IT20B0007	<a href="#">Back to top</a>
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### 1.3 Site name

Isola Boschina
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2005-04
<b>National legal reference of SPA designation</b>	D.G.R. 16338/2004

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07



National legal reference of SAC designation:

DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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Longitude

11.148889

Latitude

45.049444

### 2.2 Area [ha]:

39.0

### 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

ITC4

Lombardia

### 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
91E0 f			5.33		G	C	C	C	C
91F0 f			16.42		G	C	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.
B	A086	<a href="#">Accipiter nisus</a>			w				R	DD	C	B	C	B
B	A296	<a href="#">Acrocephalus palustris</a>			r				R	DD	C	B	C	B
B	A296	<a href="#">Acrocephalus palustris</a>			c				P	DD	C	B	C	B
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	C	B	C	B
B	A168	<a href="#">Actitis hypoleucos</a>			r				C	DD	C	B	C	B
B	A324	<a href="#">Aegithalos caudatus</a>			p				C	DD	C	B	C	B
B	A229	<a href="#">Alcedo atthis</a>			p	1	2	p		G	D			
B	A054	<a href="#">Anas acuta</a>			w				R	DD	C	B	C	B
B	A052	<a href="#">Anas crecca</a>			w				R	DD	C	B	C	B
B	A050	<a href="#">Anas penelope</a>			c				P	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			w				R	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			c				R	DD	C	B	C	B
B	A055	<a href="#">Anas querquedula</a>			c				R	DD	C	B	C	B
B	A257	<a href="#">Anthus pratensis</a>			w				C	DD	C	B	C	B
B	A259	<a href="#">Anthus spinoletta</a>			w				R	DD	C	B	C	B
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	C	B	C	B
B	A028	<a href="#">Ardea cinerea</a>			w				C	DD	C	C	C	C
B	A028	<a href="#">Ardea cinerea</a>			c				C	DD	C	C	C	C
B	A221	<a href="#">Asio otus</a>			p				P	DD	D			
B	A087	<a href="#">Buteo buteo</a>			c				C	DD	C	B	C	B
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	C	B	C	B
B	A149	<a href="#">Calidris alpina</a>			c				P	DD	C	B	C	B
B	A145	<a href="#">Calidris minuta</a>			c				P	DD	C	B	C	B
B	A366	<a href="#">Carduelis cannabina</a>			c				P	DD	C	B	C	B
B	A366	<a href="#">Carduelis cannabina</a>			w				P	DD	C	B	C	B

B	A364	<a href="#">Carduelis carduelis</a>			r			C	DD	C	B	C	B
B	A364	<a href="#">Carduelis carduelis</a>			w			C	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			w			R	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			c			R	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			r			C	DD	C	B	C	B
B	A365	<a href="#">Carduelis spinus</a>			w			C	DD	C	B	C	B
B	A365	<a href="#">Carduelis spinus</a>			c			C	DD	C	B	C	B
B	A288	<a href="#">Cettia cetti</a>			p			C	DD	C	B	C	B
B	A136	<a href="#">Charadrius dubius</a>			p			C	DD	C	B	C	B
B	A137	<a href="#">Charadrius hiaticula</a>			c			P	DD	C	B	C	B
B	A030	<a href="#">Ciconia nigra</a>			c			V	DD	C	B	C	B
B	A082	<a href="#">Circus cyaneus</a>			w			C	DD	C	B	C	B
B	A084	<a href="#">Circus pygargus</a>			c			P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			w			R	DD	C	B	C	B
B	A208	<a href="#">Columba palumbus</a>			c			R	DD	C	B	C	B
B	A208	<a href="#">Columba palumbus</a>			r			R	DD	C	B	C	B
B	A349	<a href="#">Corvus corone</a>			p			C	DD	C	B	C	B
B	A348	<a href="#">Corvus frugilegus</a>			c			C	DD	C	B	C	B
B	A212	<a href="#">Cuculus canorus</a>			r			C	DD	C	B	C	B
B	A253	<a href="#">Delichon urbica</a>			r			C	DD	C	B	C	B
B	A237	<a href="#">Dendrocopos major</a>			p			C	DD	C	B	C	B
B	A027	<a href="#">Egretta alba</a>			w			P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c			C	DD	C	B	C	C
B	A378	<a href="#">Emberiza cia</a>			c			P	DD	C	B	C	B
B	A376	<a href="#">Emberiza citrinella</a>			c			P	DD	C	B	C	B
B	A269	<a href="#">Erithacus rubecula</a>			w			C	DD	C	B	C	B
B	A269	<a href="#">Erithacus rubecula</a>			c			C	DD	C	B	C	B
		<a href="#">Falco</a>			r								

[illegible]

[illegible]

B	A317	<a href="#">Regulus regulus</a>			w				R	DD	C	B	C	B
B	A336	<a href="#">Remiz pendulinus</a>			p				C	DD	C	B	C	B
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	C	B	C	B
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	C	B	C	B
B	A361	<a href="#">Serinus serinus</a>			r				C	DD	C	B	C	B
B	A361	<a href="#">Serinus serinus</a>			w				R	DD	C	B	C	B
B	A361	<a href="#">Serinus serinus</a>			c				R	DD	C	B	C	B
B	A332	<a href="#">Sitta europaea</a>			p				P	DD	D			
B	A195	<a href="#">Sterna albifrons</a>			c				P	DD	C	B	C	B
B	A193	<a href="#">Sterna hirundo</a>			c				P	DD	C	B	C	B
B	A209	<a href="#">Streptopelia decaocto</a>			p				C	DD	C	B	C	B
B	A210	<a href="#">Streptopelia turtur</a>			c				R	DD	C	B	C	B
B	A210	<a href="#">Streptopelia turtur</a>			r				C	DD	C	B	C	B
B	A219	<a href="#">Strix aluco</a>			p				C	DD	C	B	C	B
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	C	B	C	B
B	A311	<a href="#">Sylvia atricapilla</a>			w				R	DD	C	B	C	B
B	A311	<a href="#">Sylvia atricapilla</a>			r				C	DD	C	B	C	B
B	A311	<a href="#">Sylvia atricapilla</a>			c				C	DD	C	B	C	B
B	A310	<a href="#">Sylvia borin</a>			c				C	DD	C	B	C	B
B	A309	<a href="#">Sylvia communis</a>			c				P	DD	C	B	C	B
B	A308	<a href="#">Sylvia curruca</a>			c				P	DD	C	B	C	B
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	C	B	C	B
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	C	B	C	B
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	C	B	C	B
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	B	C	B
B	A265	<a href="#">Trogodytes troglodytes</a>			c				C	DD	C	B	C	B
B	A265	<a href="#">Trogodytes troglodytes</a>			w				C	DD	C	B	C	B

B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	C	B	C	B
B	A286	<a href="#">Turdus iliacus</a>			c				R	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			c				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			w				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			r				C	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			w				R	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			w				P	DD	C	B	C	B
B	A213	<a href="#">Tyto alba</a>			p				R	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			

- **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="#">Anguis fragilis</a>						R					X	
A		<a href="#">Bufo bufo</a>						R					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
M		<a href="#">Crocidura suaveolens</a>						P					X	
R	1281	<a href="#">Elaphe longissima</a>						R	X					
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
M		<a href="#">Erinaceus europaeus</a>						C					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
R		<a href="#">Hierophis viridiflavus</a>						C					X	

A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
R		<a href="#">Lacerta bilineata</a>						C					X	
M		<a href="#">Martes foina</a>						C					X	
M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						C					X	
R		<a href="#">Natrix natrix helvetica</a>						C					X	
R	1292	<a href="#">Natrix tessellata</a>						R	X					
M		<a href="#">Neomys fodiens</a>						P					X	
M	1312	<a href="#">Nyctalus noctula</a>						P	X					
P		<a href="#">Oenanthe aquatica</a>						P						X
P		<a href="#">Persicaria hydropiper</a>						P						X
P		<a href="#">Persicaria lapathifolia</a>						P						X
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						C	X					
A	1209	<a href="#">Rana dalmatina</a>						R	X					
P		<a href="#">Rorippa amphibia</a>						P						X
P		<a href="#">Rorippa palustris</a>						P						X
P		<a href="#">Stachys palustris</a>						P						X
I	1040	<a href="#">Stylurus flavipes</a>						C	X					
I	1033	<a href="#">Unio elongatulus</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

### 4.1 General site character

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Habitat class	% Cover
N23	1.0
N16	65.0
N21	12.0
N20	22.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

### 4.2 Quality and importance

Sito di rilevante interesse naturalistico per la presenza di lembi relitti dell'originaria foresta planiziale lombarda, ancorchè in facies degradate e bisognose di urgenti interventi di ripristino. Molto significativa la componente faunistica, in particolare quella avifaunistica, con presenza di numerose specie caratteristiche degli ambienti umidi e di specie di interesse comunitario. Presenza potenziale anche di *Lutra lutra*.

### 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	B01.02		i
M	L08		i
M	K04		i
M	A06.04		i
M	J02.01		i
M	I01		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	D01.01		i
L	B02.01		i

### 4.5 Documentation

Brichetti P. & Fasola M. (eds), 1990. Atlante degli uccelli nidificanti in Lombardia. Editoriale Ramperto. Fasola M., Villa M. & Canova L., 2003. Le zone umide. Colonie di aironi e biodiversità nella pianura lombarda. Regione Lombardia e Provincia di Pavia. Fornasari L., Bottoni L., Massa R., Fasola M., Brichetti P. & Vigorita V. (eds), 1992. Atlante degli uccelli svernanti in Lombardia. Regione Lombardia - Università degli Studi di Milano. Fornasari L. & Villa M. (eds), 2001. La fauna dei Parchi lombardi. CD-Rom. Regione Lombardia. Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Bernini F., Bovini L., Ferri V., gentili A., Razzetti E., Scali S. 2004. Atlante degli Anfibi e dei Rettili della Lombardia. "Monografie di Pianura" n. 5. Provincia di Cremona, Cremona.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

## 6. SITE MANAGEMENT

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

Organisation:	Ente Regionale per i Servizi all'Agricoltura e alle Foreste
Address:	Via Pola 12, 20124 Milano
Email:	info@ersaf.lombardia.it, ersaf@pec.regione.lombardia.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Il Piano di Assestamento Forestale Semplificato delle Foreste di Lombardia comprende le Misure di Conservazione per Specie e Habitat Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009); Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 136 1:25000 Gauss-Boaga



# 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 IT20B0008  
SITENAME Paludi di Ostiglia

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT20B0008	<a href="#">Back to top</a>
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### 1.3 Site name

Paludi di Ostiglia
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
--	-----------------------------------

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1988-10
<b>National legal reference of SPA designation</b>	D.G.R. 18453/2004

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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11.10108

45.104833

123.0



0.0

0.0

ITC4	Lombardia
------	-----------

Continental (100.0  
%)

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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
3150 			3.61		G	B	C	B	B
91E0 			3.17		G	C	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)

[illegible]

[illegible]

[illegible]

B	A366	<a href="#">Carduelis cannabina</a>			c				P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>			c				P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>			c				P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>			w				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			w				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			c				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			r				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			c				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			w				P	DD	D			
B	A136	<a href="#">Charadrius dubius</a>			c				P	DD	D			
B	A196	<a href="#">Chlidonias hybridus</a>			c				P	DD	D			
B	A197	<a href="#">Chlidonias niger</a>			c				P	DD	D			
B	A031	<a href="#">Ciconia ciconia</a>			c				P	DD	D			
B	A030	<a href="#">Ciconia nigra</a>			c				P	DD	D			
B	A080	<a href="#">Circaetus gallicus</a>			c				P	DD	D			
B	A081	<a href="#">Circus aeruginosus</a>			p				P	DD	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			w	8	10	i		G	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			r	8	10	p		G	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	C	A	C	B
B	A082	<a href="#">Circus cyaneus</a>			w	1	2	i		G	D			
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D			
B	A084	<a href="#">Circus pygargus</a>			r	1	1	p		G	D			
B	A084	<a href="#">Circus pygargus</a>			c				P	DD	D			
B	A289	<a href="#">Cisticola juncidis</a>			r				P	DD	D			
B	A289	<a href="#">Cisticola juncidis</a>			c				P	DD	D			
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D			
B	A373	<a href="#">Coccothraustes coccothraustes</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			w				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			c				P	DD	D			

[illegible]



B	A099	<a href="#">Falco subbuteo</a>			c				P	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			c				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			w				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			r				P	DD	D			
B	A097	<a href="#">Falco vespertinus</a>			c				P	DD	D			
B	A321	<a href="#">Ficedula albicollis</a>			c				P	DD	D			
B	A322	<a href="#">Ficedula hypoleuca</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			w				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			w				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			r				P	DD	D			
B	A244	<a href="#">Galerida cristata</a>			r				P	DD	D			
B	A244	<a href="#">Galerida cristata</a>			c				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			c				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			w				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			w				C	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			r	10	15	p		G	D			
B	A123	<a href="#">Gallinula chloropus</a>			c				C	DD	D			
B	A342	<a href="#">Garrulus glandarius</a>			p				P	DD	D			
B	A127	<a href="#">Grus grus</a>			c				P	DD	D			
B	A131	<a href="#">Himantopus himantopus</a>			c				P	DD	D			
B	A131	<a href="#">Himantopus himantopus</a>			r	1	3	p		G	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			

B	A300	<a href="#">Hippolais polyglotta</a>			c				P	DD	D			
B	A251	<a href="#">Hirundo rustica</a>			c				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			c				P	DD	C	C	C	B
B	A022	<a href="#">Ixobrychus minutus</a>			r	1	5	p		G	C	C	C	B
B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r	1	2	p		G	D			
B	A340	<a href="#">Lanius excubitor</a>			w	1	2	i		G	D			
B	A340	<a href="#">Lanius excubitor</a>			c				P	DD	D			
B	A339	<a href="#">Lanius minor</a>			c				P	DD	D			
B	A341	<a href="#">Lanius senator</a>			c				R	DD	D			
B	A459	<a href="#">Larus cachinnans</a>			w				P	DD	D			
B	A182	<a href="#">Larus canus</a>			w				P	DD	D			
B	A182	<a href="#">Larus canus</a>			c				P	DD	D			
B	A604	<a href="#">Larus michahellis</a>			c				P	DD	D			
B	A604	<a href="#">Larus michahellis</a>			w				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			w				C	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			c				P	DD	D			
B	A156	<a href="#">Limosa limosa</a>			c				P	DD	D			
B	A292	<a href="#">Locustella luscinioides</a>			r	4	10	p		G	D			
B	A292	<a href="#">Locustella luscinioides</a>			c				P	DD	D			
B	A290	<a href="#">Locustella naevia</a>			c				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			c				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	D			
B	A272	<a href="#">Luscinia svecica</a>			c	51	100	i		G	D			
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	D			
B	A152	<a href="#">Lymnocyrtes minimus</a>			c				P	DD	D			
B	A230	<a href="#">Merops apiaster</a>			c				P	DD	D			
B	A383	<a href="#">Miliaria calandra</a>			c				P	DD	D			

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[illegible]

[illegible]

B	A309	<a href="#">communis</a>			c				P	DD	D			
B	A308	<a href="#">Sylvia curruca</a>			c				P	DD	D			
B	A305	<a href="#">Sylvia melanocephala</a>			c				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				P	DD	D			
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D			
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	D			
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	D			
B	A165	<a href="#">Tringa ochropus</a>			w				P	DD	D			
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	D			
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D			
B	A265	<a href="#">Troglodytes troglodytes</a>			w				P	DD	D			
B	A265	<a href="#">Troglodytes troglodytes</a>			c				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D			
B	A213	<a href="#">Tyto alba</a>			p				P	DD	D			
B	A232	<a href="#">Upupa epops</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D			
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	D			

- **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
I		<a href="#">Apatura ilia</a>						P						X
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
P		<a href="#">Cicuta virosa</a>						P						X
M		<a href="#">Crocidura suaveolens</a>						P					X	
I		<a href="#">Cybister lateralimarginalis</a>						P						X
I		<a href="#">Donacia crassipes</a>						P						X
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
M		<a href="#">Erinaceus europaeus</a>						P					X	
I	1026	<a href="#">Helix pomatia</a>						P		X				
P		<a href="#">Hibiscus moscheutos palustris</a>						V						X
P		<a href="#">Hydrocharis morsus-ranae</a>						P						X
A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
P		<a href="#">Iris pseudacorus</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Lemna minor</a>						P						X
P		<a href="#">Lemna trisulca</a>						P						X
P		<a href="#">Leucojum aestivum aestivum</a>						P						X
M		<a href="#">Martes foina</a>						P					X	
I	1031	<a href="#">Microcondylaea compressa</a>						P		X				
M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M	1358	<a href="#">Mustela putorius</a>						P		X				
M	1314	<a href="#">Myotis daubentoni</a>						P	X					

R		<a href="#">Natrix natrix</a>						P					X	
M		<a href="#">Neomys anomalus</a>						P					X	
P		<a href="#">Nuphar lutea</a>						P						X
P		<a href="#">Nymphaea alba</a>						P						X
P		<a href="#">Nymphoides peltata</a>						P						X
P		<a href="#">Oenanthe aquatica</a>						R						X
F		<a href="#">Padogobius martensii</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
R	1250	<a href="#">Podarcis sicula</a>						P	X					
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Riccia fluitans</a>						R						X
I		<a href="#">Somatochlora flavomaculata</a>						C			X			
P		<a href="#">Sonchus palustris</a>						R						X
P		<a href="#">Stachys palustris</a>						R						X
I	1040	<a href="#">Stylurus flavipes</a>						P	X					
I		<a href="#">Sympetrum depressiusculum</a>						C			X			
P		<a href="#">Thelypteris palustris</a>						P						X
P		<a href="#">Trapa natans</a>						P					X	
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						V						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Wolffia arrhiza</a>						R						X
I	1053	<a href="#">Zerynthia polyxena</a>						P	X					
R		<a href="#">Zootoca vivipara</a>						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

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### 4.1 General site character

Habitat class	% Cover
N16	3.0
N20	1.0
N07	29.0
N13	7.0
N10	1.0
N23	3.0
N15	45.0
N06	11.0
Total Habitat Cover	100

### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito.

### 4.2 Quality and importance

Buona la qualità del sito, sia per la varietà di habitat igro-idrofili presenti, sia per la presenza di specie floristiche di interesse comunitario e di specie inserite nella Lista Rossa, sia per la ricca componente faunistica, in particolare avifaunistica, con specie di interesse comunitario e specie caratteristiche di ambienti umidi. Per la ricchezza della fauna presente e per le caratteristiche di elevata naturalità, il biotopo è stato dichiarato zona umida di interesse internazionale ai sensi della Convenzione di Ramsar.

### 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	J01		i
L	A01		i
M	A08		o
H	I01		i
L	A07		i
H	K02.02		i
H	K02.01		i
L	G02.09		i
H	J02.01.03		i
H	H01.05		o
L	K04		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

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

### 4.5 Documentation

"Rapporto sullo stato dell'ambiente nel territorio mantovano. Provincia di Mantova, Mantova 2001. Tomaselli M. et al. La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud. Mantova 2003. Bernardoni A. Casale F. atti del convegno: zone umide d'acqua dolce tecniche e strategie di gestione della vegetazione palustre. Ostiglia 1999."

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	99.0	IT04	100.0		

## 6. SITE MANAGEMENT

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

Organisation:	Comune di Ostiglia
Address:	Via Gnocchi Viani, 16 46035 Ostiglia (MN)
Email:	comune@comune.ostiglia.mn.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: SIC IT20B0016 "OSTIGLIA" - ZPS IT20B0008 "PALUDE DI OSTIGLIA" - PIANO DI GESTIONE Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

### 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009)

## 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).

F.136 1:100000 Gauss-Boaga



# 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 IT20B0009  
SITENAME Valli del Mincio

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT20B0009	<a href="#">Back to top</a>
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### 1.3 Site name

Valli del Mincio
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1988-10
<b>National legal reference of SPA designation</b>	D.G.R. 18453/2004

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**  
10.746191

**Latitude**  
45.16128

**2.2 Area [ha]:**

1948.0

**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**

ITC4	Lombardia
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**2.6 Biogeographical Region(s)**

Continental (100.0  
%)

**3. ECOLOGICAL INFORMATION**

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**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
3150 			39.7		G	B	C	C	C
6410 			113.54		G	B	C	B	B
6510 			112.51		G	B	C	A	B
91E0 			20.18		G	C	C	C	C

- **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**

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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.
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			r				P	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			w				P	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			c				C	DD	D		
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				C	DD	C	B	C
B	A298	<a href="#">Acrocephalus arundinaceus</a>			c				C	DD	C	B	C
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	D		
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	D		
B	A294	<a href="#">Acrocephalus paludicola</a>			c				V	DD	D		
B	A296	<a href="#">Acrocephalus palustris</a>			c				C	DD	C	B	B
B	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	B	B
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			r	1	5	p		G	A	B	B
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			c				C	DD	A	B	B
B	A297	<a href="#">Acrocephalus scirpaceus</a>			c				C	DD	C	B	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				C	DD	C	B	C
B	A168	<a href="#">Actitis hypoleucos</a>			c				C	DD	D		
B	A168	<a href="#">Actitis hypoleucos</a>			w				P	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			w				C	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			c				C	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			p				P	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			r				C	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			w				P	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			r				P	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			p	11	50	p		G	D		
B	A229	<a href="#">Alcedo atthis</a>			c				P	DD	C	B	C
B	A229	<a href="#">Alcedo atthis</a>			w				P	DD	C	B	C
B	A229	<a href="#">Alcedo atthis</a>			p	6	10	p		G	C	B	C

B	A229	<a href="#">Alcedo atthis</a>			r				P	DD	C	B	C
B	A054	<a href="#">Anas acuta</a>			w	1	5	i		G	D		
B	A054	<a href="#">Anas acuta</a>			c				C	DD	D		
B	A056	<a href="#">Anas clypeata</a>			c				C	DD	D		
B	A056	<a href="#">Anas clypeata</a>			w	11	50	i		G	D		
B	A052	<a href="#">Anas crecca</a>			w	51	100	i		G	D		
B	A052	<a href="#">Anas crecca</a>			c				C	DD	D		
B	A050	<a href="#">Anas penelope</a>			c				C	DD	D		
B	A050	<a href="#">Anas penelope</a>			w	11	50	i		G	D		
B	A053	<a href="#">Anas platyrhynchos</a>			w	1001	10000	i		G	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			r				P	DD	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			p	51	100	p		G	C	B	C
B	A055	<a href="#">Anas querquedula</a>			r				V	DD	D		
B	A055	<a href="#">Anas querquedula</a>			c				C	DD	D		
B	A051	<a href="#">Anas strepera</a>			w	51	100	i		G	C	B	C
B	A051	<a href="#">Anas strepera</a>			r				V	DD	C	B	C
B	A051	<a href="#">Anas strepera</a>			c				C	DD	C	B	C
B	A041	<a href="#">Anser albifrons</a>			c				R	DD	D		
B	A043	<a href="#">Anser anser</a>			w				P	DD	D		
B	A043	<a href="#">Anser anser</a>			c				P	DD	D		
B	A039	<a href="#">Anser fabalis</a>			w				R	DD	D		
B	A039	<a href="#">Anser fabalis</a>			c				R	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			w				P	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			c				C	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			w				C	DD	D		
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	D		
B	A226	<a href="#">Apus apus</a>			r				P	DD	D		
B	A226	<a href="#">Apus apus</a>			c				C	DD	D		
B	A228	<a href="#">Apus melba</a>			c				P	DD	D		
B	A227	<a href="#">Apus pallidus</a>			r				V	DD	D		
B	A227	<a href="#">Apus pallidus</a>			c				P	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			w				C	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			c				P	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			r	20	25	p		G	D		
B	A028	<a href="#">Ardea cinerea</a>			p				C	DD	D		
B	A029	<a href="#">Ardea purpurea</a>			r	90	140	p		G	B	B	C
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	B	B	C

B	A029	<a href="#">Ardea purpurea</a>			w				V	DD	B	B	C
B	A024	<a href="#">Ardeola ralloides</a>			c				P	DD	B	B	C
B	A024	<a href="#">Ardeola ralloides</a>			r	30	35	p		G	B	B	C
B	A222	<a href="#">Asio flammeus</a>			c				V	DD	D		
B	A222	<a href="#">Asio flammeus</a>			w				V	DD	D		
B	A221	<a href="#">Asio otus</a>			c				P	DD	D		
B	A221	<a href="#">Asio otus</a>			w				P	DD	D		
B	A221	<a href="#">Asio otus</a>			p	1	5	p		G	D		
B	A221	<a href="#">Asio otus</a>			r				P	DD	D		
B	A218	<a href="#">Athene noctua</a>			p				C	DD	D		
B	A218	<a href="#">Athene noctua</a>			c				R	DD	D		
B	A218	<a href="#">Athene noctua</a>			r				R	DD	D		
B	A218	<a href="#">Athene noctua</a>			w				R	DD	D		
B	A059	<a href="#">Aythya ferina</a>			c				C	DD	D		
B	A059	<a href="#">Aythya ferina</a>			w	6	10	i		G	D		
B	A061	<a href="#">Aythya fuligula</a>			c				C	DD	D		
B	A061	<a href="#">Aythya fuligula</a>			w	11	50	i		G	D		
B	A062	<a href="#">Aythya marila</a>			c				V	DD	D		
B	A060	<a href="#">Aythya nyroca</a>			c				P	DD	D		
B	A060	<a href="#">Aythya nyroca</a>			w				R	DD	D		
F	1137	<a href="#">Barbus plebejus</a>			p				R	DD	C	C	C
B	A021	<a href="#">Botaurus stellaris</a>			w	11	50	i		G	B	B	C
B	A021	<a href="#">Botaurus stellaris</a>			c				P	DD	B	B	C
B	A025	<a href="#">Bubulcus ibis</a>			p				C	DD	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			w				C	DD	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			c				P	DD	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			r	51	100	p		G	C	B	B
B	A067	<a href="#">Bucephala clangula</a>			w	6	10	i		G	D		
B	A067	<a href="#">Bucephala clangula</a>			c				P	DD	D		
B	A087	<a href="#">Buteo buteo</a>			c				C	DD	D		
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	D		
B	A366	<a href="#">Carduelis cannabina</a>			w				P	DD	D		
B	A366	<a href="#">Carduelis cannabina</a>			c				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			c				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			p				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			w				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			r				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			r				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			w				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			c				P	DD	D		

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B	A615	<a href="#">Corvus cornix</a>			w				C	DD	D		
B	A615	<a href="#">Corvus cornix</a>			p				C	DD	D		
B	A615	<a href="#">Corvus cornix</a>			c				C	DD	D		
B	A349	<a href="#">Corvus corone</a>			w				R	DD	D		
B	A349	<a href="#">Corvus corone</a>			p				V	DD	D		
B	A348	<a href="#">Corvus frugilegus</a>			w				P	DD	D		
B	A348	<a href="#">Corvus frugilegus</a>			c				P	DD	D		
B	A347	<a href="#">Corvus monedula</a>			p				P	DD	D		
B	A113	<a href="#">Coturnix coturnix</a>			c				C	DD	D		
B	A113	<a href="#">Coturnix coturnix</a>			r	11	50	p		G	D		
B	A212	<a href="#">Cuculus canorus</a>			c				C	DD	C	B	C
B	A212	<a href="#">Cuculus canorus</a>			r				C	DD	C	B	C
B	A036	<a href="#">Cygnus olor</a>			w	51	100	i		G	B	B	B
B	A036	<a href="#">Cygnus olor</a>			c				P	DD	B	B	B
B	A036	<a href="#">Cygnus olor</a>			p	51	100	i		G	B	B	B
B	A036	<a href="#">Cygnus olor</a>			r				P	DD	B	B	B
B	A253	<a href="#">Delichon urbica</a>			r				C	DD	D		
B	A253	<a href="#">Delichon urbica</a>			c				C	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			p				C	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			c				P	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			w				P	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			r				P	DD	D		
B	A236	<a href="#">Dryocopus martius</a>			c				V	DD	D		
B	A027	<a href="#">Egretta alba</a>			p				P	DD	C	B	C
B	A027	<a href="#">Egretta alba</a>			c				P	DD	C	B	C
B	A027	<a href="#">Egretta alba</a>			w	90	110	i		G	C	B	C
B	A026	<a href="#">Egretta garzetta</a>			c				P	DD	D		
B	A026	<a href="#">Egretta garzetta</a>			r	50	70	p		G	D		
B	A026	<a href="#">Egretta garzetta</a>			w	11	50	i		G	D		
B	A542	<a href="#">Emberiza rustica</a>			c				V	DD	D		
B	A381	<a href="#">Emberiza schoeniclus</a>			c				C	DD	C	B	B
B	A381	<a href="#">Emberiza schoeniclus</a>			w				C	DD	C	B	B
B	A381	<a href="#">Emberiza schoeniclus</a>			r				P	DD	C	B	B
B	A381	<a href="#">Emberiza schoeniclus</a>			p				C	DD	C	B	B
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D		
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	D		
B	A269	<a href="#">Erithacus rubecula</a>			w				C	DD	D		
B	A098	<a href="#">Falco columbarius</a>			c				P	DD	A	B	C
B	A098	<a href="#">Falco columbarius</a>			w	25	30	i		G	A	B	C

B	A103	<a href="#">Falco peregrinus</a>		p	1	5	i		G	D		
B	A103	<a href="#">Falco peregrinus</a>		w				P	DD	D		
B	A103	<a href="#">Falco peregrinus</a>		c				P	DD	D		
B	A099	<a href="#">Falco subbuteo</a>		c				P	DD	D		
B	A099	<a href="#">Falco subbuteo</a>		r	1	3	p		G	D		
B	A096	<a href="#">Falco tinnunculus</a>		c				C	DD	D		
B	A096	<a href="#">Falco tinnunculus</a>		r				P	DD	D		
B	A096	<a href="#">Falco tinnunculus</a>		p				P	DD	D		
B	A096	<a href="#">Falco tinnunculus</a>		w				C	DD	D		
B	A097	<a href="#">Falco vespertinus</a>		c				P	DD	D		
B	A321	<a href="#">Ficedula albicollis</a>		c				P	DD	D		
B	A322	<a href="#">Ficedula hypoleuca</a>		c				P	DD	D		
B	A322	<a href="#">Ficedula hypoleuca</a>		w				V	DD	D		
B	A359	<a href="#">Fringilla coelebs</a>		p				C	DD	D		
B	A359	<a href="#">Fringilla coelebs</a>		c				C	DD	D		
B	A359	<a href="#">Fringilla coelebs</a>		r				C	DD	D		
B	A359	<a href="#">Fringilla coelebs</a>		w				C	DD	D		
B	A360	<a href="#">Fringilla montifringilla</a>		c				P	DD	D		
B	A360	<a href="#">Fringilla montifringilla</a>		w				R	DD	D		
B	A125	<a href="#">Fulica atra</a>		c				C	DD	D		
B	A125	<a href="#">Fulica atra</a>		w	501	1000	i		G	D		
B	A125	<a href="#">Fulica atra</a>		p	51	100	p		G	D		
B	A125	<a href="#">Fulica atra</a>		r				P	DD	D		
B	A244	<a href="#">Galerida cristata</a>		c				P	DD	D		
B	A153	<a href="#">Gallinago gallinago</a>		w	11	50	i		G	D		
B	A153	<a href="#">Gallinago gallinago</a>		c				C	DD	D		
B	A123	<a href="#">Gallinula chloropus</a>		p	51	100	p		G	D		
B	A123	<a href="#">Gallinula chloropus</a>		r				P	DD	D		
B	A123	<a href="#">Gallinula chloropus</a>		w	101	250	i		G	D		
B	A123	<a href="#">Gallinula chloropus</a>		c				C	DD	D		
B	A342	<a href="#">Garrulus glandarius</a>		w				P	DD	D		
B	A342	<a href="#">Garrulus glandarius</a>		p	1	5	p		G	D		
B	A342	<a href="#">Garrulus glandarius</a>		r				P	DD	D		
B	A342	<a href="#">Garrulus glandarius</a>		c				P	DD	D		
B	A002	<a href="#">Gavia arctica</a>		w	1	5	i		G	D		
B	A002	<a href="#">Gavia arctica</a>		c				R	DD	D		
B	A001	<a href="#">Gavia stellata</a>		c				V	DD	D		
B	A001	<a href="#">Gavia stellata</a>		w	1	5	i		G	D		
B	A135	<a href="#">Glareola pratincola</a>		c				V	DD	D		
B	A127	<a href="#">Grus grus</a>		c				P	DD	D		

[illegible]

B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	D		
B	A272	<a href="#">Luscinia svecica</a>			c				P	DD	D		
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	D		
B	A152	<a href="#">Lymnocyrtes minimus</a>			w				V	DD	D		
B	A152	<a href="#">Lymnocyrtes minimus</a>			c				V	DD	D		
B	A066	<a href="#">Melanitta fusca</a>			w				V	DD	D		
B	A066	<a href="#">Melanitta fusca</a>			c				V	DD	D		
B	A068	<a href="#">Mergus albellus</a>			w				P	DD	D		
B	A068	<a href="#">Mergus albellus</a>			c				P	DD	D		
B	A070	<a href="#">Mergus merganser</a>			c				R	DD	D		
B	A070	<a href="#">Mergus merganser</a>			w				R	DD	D		
B	A069	<a href="#">Mergus serrator</a>			w				R	DD	D		
B	A069	<a href="#">Mergus serrator</a>			c				R	DD	D		
B	A230	<a href="#">Merops apiaster</a>			c				C	DD	D		
B	A383	<a href="#">Miliaria calandra</a>			c				P	DD	D		
B	A383	<a href="#">Miliaria calandra</a>			r				V	DD	D		
B	A073	<a href="#">Milvus migrans</a>			c				C	DD	D		
B	A073	<a href="#">Milvus migrans</a>			r	1	5	p		G	D		
B	A074	<a href="#">Milvus milvus</a>			c				R	DD	D		
B	A262	<a href="#">Motacilla alba</a>			p				P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			w				P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			c				C	DD	D		
B	A262	<a href="#">Motacilla alba</a>			r				P	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			c				P	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			w				P	DD	D		
B	A260	<a href="#">Motacilla flava</a>			c				C	DD	C	B	C
B	A260	<a href="#">Motacilla flava</a>			r				C	DD	C	B	C
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	D		
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	D		
B	A058	<a href="#">Netta rufina</a>			r				V	DD	D		
B	A058	<a href="#">Netta rufina</a>			c				V	DD	D		
B	A160	<a href="#">Numenius arquata</a>			w	1	5	i		G	D		
B	A160	<a href="#">Numenius arquata</a>			c				P	DD	D		
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D		
B	A023	<a href="#">Nycticorax nycticorax</a>			r	90	100	p		G	D		
B	A277	<a href="#">Oenanthe oenanthe</a>			c				P	DD	D		
B	A337	<a href="#">Oriolus oriolus</a>			r				C	DD	D		
B	A337	<a href="#">Oriolus oriolus</a>			c				C	DD	D		

[illegible]

[illegible]

B	A132	<a href="#">avosetta</a>			c				V	DD	D		
B	A318	<a href="#">Regulus ignicapillus</a>			c				P	DD	D		
B	A318	<a href="#">Regulus ignicapillus</a>			w				R	DD	D		
B	A317	<a href="#">Regulus regulus</a>			w				C	DD	D		
B	A317	<a href="#">Regulus regulus</a>			c				C	DD	D		
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD	C	B	C
B	A336	<a href="#">Remiz pendulinus</a>			c				P	DD	C	B	C
B	A336	<a href="#">Remiz pendulinus</a>			p				P	DD	C	B	C
B	A336	<a href="#">Remiz pendulinus</a>			w				P	DD	C	B	C
B	A249	<a href="#">Riparia riparia</a>			c				C	DD	D		
F	1114	<a href="#">Rutilus pigus</a>			p				V	DD	C	C	C
B	A275	<a href="#">Saxicola rubetra</a>			c				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			p				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			r				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			w				P	DD	D		
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D		
B	A155	<a href="#">Scolopax rusticola</a>			w				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			c				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			w				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			r				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			p				P	DD	D		
B	A173	<a href="#">Stercorarius parasiticus</a>			w				V	DD	D		
B	A195	<a href="#">Sterna albifrons</a>			c				C	DD	D		
B	A190	<a href="#">Sterna caspia</a>			c				V	DD	D		
B	A193	<a href="#">Sterna hirundo</a>			c				C	DD	D		
B	A209	<a href="#">Streptopelia decaocto</a>			c				P	DD	D		
B	A209	<a href="#">Streptopelia decaocto</a>			p				C	DD	D		
B	A209	<a href="#">Streptopelia decaocto</a>			r				P	DD	D		
B	A209	<a href="#">Streptopelia decaocto</a>			w				P	DD	D		
B	A210	<a href="#">Streptopelia turtur</a>			r	11	50	p		G	D		
B	A210	<a href="#">Streptopelia turtur</a>			c				C	DD	D		
B	A219	<a href="#">Strix aluco</a>			p				V	DD	D		
B	A219	<a href="#">Strix aluco</a>			r				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			w				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			c				P	DD	D		
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	B	B	C

B	A351	<a href="#">Sturnus vulgaris</a>			r				C	DD	B	B	C
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	B	B	C
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	B	B	C
B	A311	<a href="#">Sylvia atricapilla</a>			r				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			c				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			p				P	DD	D		
B	A310	<a href="#">Sylvia borin</a>			c				P	DD	D		
B	A304	<a href="#">Sylvia cantillans</a>			c				V	DD	D		
B	A309	<a href="#">Sylvia communis</a>			c				R	DD	D		
B	A308	<a href="#">Sylvia curruca</a>			c				R	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				C	DD	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			w	11	50	i		G	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	C	B	C
B	A397	<a href="#">Tadorna ferruginea</a>			c				V	DD	D		
B	A048	<a href="#">Tadorna tadorna</a>			c				V	DD	D		
F	5331	<a href="#">Telestes muticellus</a>			p				V	DD	C	C	C
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D		
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D		
B	A164	<a href="#">Tringa nebularia</a>			c				R	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			w				V	DD	D		
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	D		
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			w				C	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	D		
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D		
B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	D		
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			r				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D		
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D		
B	A285	<a href="#">Turdus philomelos</a>			w				P	DD	D		
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D		
B	A284	<a href="#">Turdus pilaris</a>			w				P	DD	D		
B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D		
B	A213	<a href="#">Tyto alba</a>			c				R	DD	D		



B	A213	<a href="#">Tyto alba</a>			r				R	DD	D		
B	A213	<a href="#">Tyto alba</a>			w				R	DD	D		
B	A213	<a href="#">Tyto alba</a>			p				P	DD	D		
B	A232	<a href="#">Upupa epops</a>			c				P	DD	D		
B	A142	<a href="#">Vanellus vanellus</a>			w	1001	10000	i		G	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			r				P	DD	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			p	6	10	p		G	B	B	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 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
I		<a href="#">Anergates atratulus</a>						P						X
R		<a href="#">Anguis fragilis</a>						P					X	
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
R	1284	<a href="#">Coluber viridiflavus</a>						p	X					
R	1283	<a href="#">Coronella austriaca</a>						P	X					
M		<a href="#">Crocodylus suaveolens</a>						P					X	
P		<a href="#">Dactylorhiza incarnata</a> <a href="#">incarnata</a>						V						X
R	1281	<a href="#">Elaphe longissima</a>						P	X					
P		<a href="#">Epipactis palustris</a>						R					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					

[illegible]

P		<a href="#">palustris palustris</a>						P						X
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
M	1317	<a href="#">Pipistrellus nathusii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Selinum carvifolia</a>						P						X
P	1900	<a href="#">Spiranthes aestivalis</a>						P	X					
P		<a href="#">Stachys palustris</a>						R					X	
P		<a href="#">Stratiotes aloides</a>						V						X
M		<a href="#">Suncus etruscus</a>						P					X	
M	1333	<a href="#">Tadarida teniotis</a>						P	X					
P		<a href="#">Thelypteris palustris</a>						P						X
P		<a href="#">Trapa natans</a>						R					X	
A		<a href="#">Triturus vulgaris</a>						P					X	
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						R						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Vallisneria spiralis</a>						R						X
R		<a href="#">Vipera aspis</a>						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	21.0
N16	1.0
N06	33.0
N20	2.0
N08	1.0
N23	2.0
N07	14.0
N10	26.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito.

#### 4.2 Quality and importance

Zona umida di importanza internazionale (ai sensi della Convenzione di Ramsar), caratterizzata da ottima qualità degli habitat e da un elevato grado di biodiversità, sia a livello floristico che faunistico e di habitat. Molto ricche e ben differenziate tutte le categorie sistematiche di vertebrati, in particolare l'avifauna e l'ittiofauna; si segnala la presenza di un elevato numero di specie di interesse comunitario. Anche la flora comprende un elevato numero di specie, in particolare specie caratteristiche di aree palustri e boschi igrofili, nonché specie idrofite, sia di acque ferme che con leggeri flussi di corrente.

#### 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	E01.03		i
H	J02.06		i
M	J02		i
M	I01		i
M	E01.01		o
M	D03.02		i
H	K01.02		i
M	J02.04.02		i
H	K02.02		i
M	J02.07		i
M	E02.01		i
L	J02.01.03		i
L	A01		i
L	H02		i
M	J01.01		i
M	F02.03		i
L	G01.02		i
H	K02.03		i
M	J02.01.02		i
M	F03.02.03		i
H	K02		i
M	E02		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	J02.02.01		i
H	J02.02		i

M	F02.03.02		i
M	H01		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 (optional)

Type		[%]
Public	National/Federal	42
	State/Province	0
	Local/Municipal	1
	Any Public	4
Joint or Co-Ownership		0
Private		53
Unknown		0
sum		100

#### 4.5 Documentation

Bernini F., Bonini L., Ferri V., Gentili A., Razzetti E., Scali S. (2004). Atlante degli Anfibi e dei Rettili della Lombardia. Monografie di Pianura n. 5. Provincia di Cremona. Brichetti P. & Fasola M. (eds), 1990. Atlante degli uccelli nidificanti in Lombardia. Editoriale Ramperto. Fornasari L. & Villa M. (eds), 2001. La fauna dei Parchi lombardi. CD-Rom. Regione Lombardia. Fornasari L., Bottoni L., Massa R., Fasola M., Brichetti P. & Vigorita V. (eds), 1992. Atlante degli uccelli svernanti in Lombardia. Regione Lombardia - Università degli Studi di Milano. Ghidoni M. "Progetto Life-Natura 1996 "conservazione attiva della riserva naturale Valli del Mincio"- Rapporto Finale Attività", Mantova, 2000. Marini G. "Progetto comprensoriale interaziendale relativo alla cura dei terreni agricoli abbandonati o a rischio di abbandono (canneti e cariceti della "Riserva Naturale Valli del Mincio") nell'ambito della misura E-REG.CEE 2078/92- annata agraria 1998/1999", Mantova, 1999. Parco Naturale del Mincio "Piano della Riserva", Mantova, 1992. Persico G. "Carta della Vegetazione: carta del valore floristico e dello stato di naturalità", Mantova, 1990". Persico G. "La vegetazione del territorio mantovano", Edizioni Scuola di Cultura Contemporanea, Mantova, 1998. Politecnico di Milano e Assesoreto Ambiente-Ecologia dell'amministrazione provinciale di Mantova "Studio interdisciplinare finalizzato alla pianificazione della riserva naturale Valli del Mincio", Mantova, 1984. Prigioni C., Cantini M., Zilio A. (2001). Atlante dei mammiferi della Lombardia. Regione Lombardia. Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio Mantovano", Mantova, 2001. Tommaselli M. et al. "La vegetazione della riserva naturale delle Valli del Mincio", Collana Annali Facoltà di Scienze Matematiche Fisiche e Naturali Università di Parma, Parma, 2002. Tosi G., Martinoli A., Preatoni D., Cerabolini B. & Vigorita V. (eds), 2003. Foreste e biodiversità faunistica in Lombardia - Monitoraggio e conservazione della fauna forestale (Galliformi e Mammiferi). Regione Lombardia - D.G. Agricoltura.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	74.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
Address:	Piazza Porta Giulia 10 – 46100 Mantova

Email:

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0017 "ANSA E VALLI DEL MINCIO" E DELLA ZPS IT20B0009 "VALLI DEL MINCIO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

## 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009)

## 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).

F.136 1:100000 Gauss-Boaga



# 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 IT20B0010

SITENAME Vallazza

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- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
C	IT20B0010

### 1.3 Site name

Vallazza
----------

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1995-11	2017-01

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2007-03
<b>National legal reference of SPA designation</b>	D.G.R.4197/2007

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07

National legal reference of SAC designation:

DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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Longitude

10.831111

Latitude

45.128889

### 2.2 Area [ha]:

530.0

### 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

ITC4

Lombardia





### 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
3130 			1.23		G	C	C	B	B
3150 			147.03		G	C	C	B	B
3270 			3.36		G	B	C	C	C
91E0 			154.06		G	C	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

[illegible]

B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D		
B	A229	<a href="#">Alcedo atthis</a>			p	5	7	p		G	C	B	C
F	1103	<a href="#">Alosa fallax</a>			c				R	DD	C	C	C
B	A054	<a href="#">Anas acuta</a>			w	1	5	i		G	D		
B	A054	<a href="#">Anas acuta</a>			c				P	DD	D		
B	A056	<a href="#">Anas clypeata</a>			w	1	5	i		G	D		
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	D		
B	A052	<a href="#">Anas crecca</a>			c				C	DD	C	B	C
B	A052	<a href="#">Anas crecca</a>			w	300	500	i		G	C	B	C
B	A050	<a href="#">Anas penelope</a>			w	6	10	i		G	D		
B	A050	<a href="#">Anas penelope</a>			c				P	DD	D		
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			w	2000	3000	i		G	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			p				C	DD	C	B	C
B	A055	<a href="#">Anas querquedula</a>			c				C	DD	D		
B	A051	<a href="#">Anas strepera</a>			w	100	320	i		G	B	C	C
B	A051	<a href="#">Anas strepera</a>			c				C	DD	B	C	C
B	A043	<a href="#">Anser anser</a>			c				R	DD	D		
B	A043	<a href="#">Anser anser</a>			w				R	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			w				P	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			c				P	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			w				P	DD	D		
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	D		
B	A090	<a href="#">Aquila clanga</a>			w				P	DD	C	B	C
B	A028	<a href="#">Ardea cinerea</a>			p				C	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			c				C	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			r	10	15	p		G	D		
B	A028	<a href="#">Ardea cinerea</a>			w	11	50	i		G	D		
B	A029	<a href="#">Ardea purpurea</a>			r	3	5	p		G	C	B	C
B	A029	<a href="#">Ardea purpurea</a>			c				C	DD	C	B	C
B	A024	<a href="#">Ardeola ralloides</a>			c				C	DD	C	B	C
B	A024	<a href="#">Ardeola ralloides</a>			r				P	DD	D		
B	A221	<a href="#">Asio otus</a>			p				P	DD	D		
B	A221	<a href="#">Asio otus</a>			r	1	5	p		G	D		
B	A221	<a href="#">Asio otus</a>			w				P	DD	D		
B	A221	<a href="#">Asio otus</a>			c				P	DD	D		
B	A218	<a href="#">Athene noctua</a>			p				P	DD	D		
B	A218	<a href="#">Athene noctua</a>			c				P	DD	D		

B	A218	<a href="#">Athene noctua</a>			r				P	DD	D		
B	A218	<a href="#">Athene noctua</a>			w				P	DD	D		
B	A059	<a href="#">Aythya ferina</a>			c				P	DD	D		
B	A059	<a href="#">Aythya ferina</a>			w	1	5	i		G	D		
B	A061	<a href="#">Aythya fuligula</a>			w	1	5	i		G	D		
B	A061	<a href="#">Aythya fuligula</a>			c				P	DD	D		
B	A060	<a href="#">Aythya nyroca</a>			c				P	DD	C	B	C
B	A060	<a href="#">Aythya nyroca</a>			w				P	DD	C	B	C
F	1137	<a href="#">Barbus plebejus</a>			p				C	DD	C	B	C
B	A021	<a href="#">Botaurus stellaris</a>			w	3	6	i		G	C	B	C
B	A025	<a href="#">Bubulcus ibis</a>			p				P	DD	D		
B	A025	<a href="#">Bubulcus ibis</a>			w				P	DD	D		
B	A025	<a href="#">Bubulcus ibis</a>			c				P	DD	D		
B	A067	<a href="#">Bucephala clangula</a>			w	4	10	i		G	D		
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	D		
B	A087	<a href="#">Buteo buteo</a>			c				C	DD	D		
B	A087	<a href="#">Buteo buteo</a>			r	1	1	p		G	D		
B	A145	<a href="#">Calidris minuta</a>			c				R	DD	D		
B	A146	<a href="#">Calidris temminckii</a>			c				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			p				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			w				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			r				P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			c				C	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			w				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			c				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			p				P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			r				P	DD	D		
B	A365	<a href="#">Carduelis spinus</a>			c				C	DD	D		
B	A365	<a href="#">Carduelis spinus</a>			w				P	DD	D		
B	A288	<a href="#">Cettia cetti</a>			p				C	DD	D		
B	A288	<a href="#">Cettia cetti</a>			w				C	DD	D		
B	A288	<a href="#">Cettia cetti</a>			c				C	DD	D		
B	A288	<a href="#">Cettia cetti</a>			r				C	DD	D		
B	A136	<a href="#">Charadrius dubius</a>			r				P	DD	D		
B	A136	<a href="#">Charadrius dubius</a>			c				C	DD	D		
B	A196	<a href="#">Chlidonias hybridus</a>			c				R	DD	D		
B	A197	<a href="#">Chlidonias niger</a>			c				C	DD	C	B	C
F	1140	<a href="#">Chondrostoma soetta</a>			p				R	DD	D		
B	A031	<a href="#">Ciconia ciconia</a>			c				R	DD	D		
B	A081	<a href="#">Circus aeruginosus</a>			w	6	10	i		G	C	B	C

B	A081	<a href="#">Circus aeruginosus</a>			r				P	DD	D		
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	C	B	C
B	A082	<a href="#">Circus cyaneus</a>			w	1	3	i		G	C	B	C
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	C	B	C
B	A084	<a href="#">Circus pygargus</a>			c				P	DD	C	B	C
B	A289	<a href="#">Cisticola juncidis</a>			c				P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			r				P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			p				P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			w				P	DD	D		
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D		
B	A207	<a href="#">Columba oenas</a>			w				P	DD	D		
B	A207	<a href="#">Columba oenas</a>			c				P	DD	D		
B	A208	<a href="#">Columba palumbus</a>			r				P	DD	D		
B	A208	<a href="#">Columba palumbus</a>			w				C	DD	D		
B	A208	<a href="#">Columba palumbus</a>			p				P	DD	D		
B	A208	<a href="#">Columba palumbus</a>			c				C	DD	D		
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D		
B	A349	<a href="#">Corvus corone</a>			c				P	DD	D		
B	A349	<a href="#">Corvus corone</a>			r				C	DD	D		
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D		
B	A347	<a href="#">Corvus monedula</a>			p				C	DD	D		
B	A113	<a href="#">Coturnix coturnix</a>			c				P	DD	D		
B	A113	<a href="#">Coturnix coturnix</a>			r				R	DD	D		
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	D		
B	A212	<a href="#">Cuculus canorus</a>			c				P	DD	D		
B	A036	<a href="#">Cygnus olor</a>			w				P	DD	D		
B	A036	<a href="#">Cygnus olor</a>			r	50	400	p		G	D		
B	A036	<a href="#">Cygnus olor</a>			c				P	DD	D		
B	A036	<a href="#">Cygnus olor</a>			p				P	DD	D		
B	A253	<a href="#">Delichon urbica</a>			c				C	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			c				P	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			r				C	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			w				P	DD	D		
B	A237	<a href="#">Dendrocopos major</a>			p				C	DD	D		
B	A027	<a href="#">Egretta alba</a>			w	130	150	i		G	B	B	C
B	A026	<a href="#">Egretta garzetta</a>			r				P	DD	D		
B	A026	<a href="#">Egretta garzetta</a>			w				C	DD	C	B	C
B	A026	<a href="#">Egretta garzetta</a>			c				C	DD	C	B	C
B	A381	<a href="#">Emberiza schoeniclus</a>			c				C	DD	D		
B	A381	<a href="#">Emberiza schoeniclus</a>			r				P	DD	D		

[illegible]

[illegible]

B	A262	<a href="#">Motacilla alba</a>			p			P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			w			P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			c			P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			r			R	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			c			P	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			w			P	DD	D		
B	A260	<a href="#">Motacilla flava</a>			c			C	DD	D		
B	A260	<a href="#">Motacilla flava</a>			r	2	3	p		G	D	
B	A319	<a href="#">Muscicapa striata</a>			c			C	DD	D		
B	A319	<a href="#">Muscicapa striata</a>			r			C	DD	D		
B	A160	<a href="#">Numenius arquata</a>			c			V	DD	D		
B	A160	<a href="#">Numenius arquata</a>			w			V	DD	D		
B	A158	<a href="#">Numenius phaeopus</a>			c			V	DD	D		
B	A023	<a href="#">Nycticorax nycticorax</a>			r			P	DD	D		
B	A023	<a href="#">Nycticorax nycticorax</a>			c			C	DD	C	B	C
B	A277	<a href="#">Oenanthe oenanthe</a>			c			P	DD	D		
B	A337	<a href="#">Oriolus oriolus</a>			r			C	DD	D		
B	A337	<a href="#">Oriolus oriolus</a>			c			P	DD	D		
I	1084	<a href="#">Osmoderma eremita</a>			p			P	DD	D		
B	A214	<a href="#">Otus scops</a>			c			P	DD	D		
B	A094	<a href="#">Pandion haliaetus</a>			c			P	DD	C	B	C
B	A323	<a href="#">Panurus biarmicus</a>			c			R	DD	D		
B	A323	<a href="#">Panurus biarmicus</a>			w			R	DD	D		
B	A328	<a href="#">Parus ater</a>			c			P	DD	D		
B	A328	<a href="#">Parus ater</a>			w			P	DD	D		
B	A329	<a href="#">Parus caeruleus</a>			r			C	DD	D		
B	A329	<a href="#">Parus caeruleus</a>			p			C	DD	D		
B	A329	<a href="#">Parus caeruleus</a>			w			C	DD	D		
B	A329	<a href="#">Parus caeruleus</a>			c			C	DD	D		
B	A330	<a href="#">Parus major</a>			p			C	DD	D		
B	A330	<a href="#">Parus major</a>			c			C	DD	D		
B	A330	<a href="#">Parus major</a>			w			C	DD	D		
B	A330	<a href="#">Parus major</a>			r			C	DD	D		
B	A354	<a href="#">Passer domesticus</a>			c			P	DD	D		
B	A354	<a href="#">Passer domesticus</a>			r			P	DD	D		
B	A354	<a href="#">Passer domesticus</a>			p			C	DD	D		
B	A354	<a href="#">Passer domesticus</a>			w			P	DD	D		
B	A356	<a href="#">Passer montanus</a>			w			P	DD	D		
B	A356	<a href="#">Passer montanus</a>			r			C	DD	D		

B	A356	<a href="#">Passer montanus</a>			c				C	DD	D		
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D		
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	D		
B	A017	<a href="#">Phalacrocorax carbo</a>			w	1000	1400	i		G	D		
B	A017	<a href="#">Phalacrocorax carbo</a>			p	5	10	i		G	D		
B	A017	<a href="#">Phalacrocorax carbo</a>			c	5	10	i		G	D		
B	A115	<a href="#">Phasianus colchicus</a>			w	6	10	i		G	D		
B	A151	<a href="#">Philomachus pugnax</a>			c				C	DD	D		
B	A273	<a href="#">Phoenicurus ochrurus</a>			w				P	DD	D		
B	A273	<a href="#">Phoenicurus ochrurus</a>			c				P	DD	D		
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				P	DD	D		
B	A313	<a href="#">Phylloscopus bonelli</a>			c				P	DD	D		
B	A315	<a href="#">Phylloscopus collybita</a>			w				C	DD	D		
B	A315	<a href="#">Phylloscopus collybita</a>			c				C	DD	D		
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				C	DD	D		
B	A316	<a href="#">Phylloscopus trochilus</a>			c				C	DD	D		
B	A343	<a href="#">Pica pica</a>			p				P	DD	C	B	C
B	A235	<a href="#">Picus viridis</a>			p				P	DD	D		
B	A235	<a href="#">Picus viridis</a>			r	1	3	p		G	D		
B	A235	<a href="#">Picus viridis</a>			c				P	DD	D		
B	A235	<a href="#">Picus viridis</a>			w				P	DD	D		
B	A034	<a href="#">Platalea leucorodia</a>			c				R	DD	C	B	C
B	A032	<a href="#">Plegadis falcinellus</a>			c				R	DD	C	B	C
B	A140	<a href="#">Pluvialis apricaria</a>			c				P	DD	C	B	C
B	A005	<a href="#">Podiceps cristatus</a>			p				P	DD	D		
B	A005	<a href="#">Podiceps cristatus</a>			w	40	50	i		G	D		
B	A005	<a href="#">Podiceps cristatus</a>			r				P	DD	D		
B	A005	<a href="#">Podiceps cristatus</a>			c				C	DD	D		
B	A006	<a href="#">Podiceps grisegena</a>			w				V	DD	D		
B	A008	<a href="#">Podiceps nigricollis</a>			w	3	3	i		G	D		
B	A008	<a href="#">Podiceps nigricollis</a>			c				P	DD	D		
B	A120	<a href="#">Porzana parva</a>			c				P	DD	D		
B	A119	<a href="#">Porzana porzana</a>			c				P	DD	C	B	C



F	5962	<a href="#">Protochondrostoma genei</a>			p				R	DD	D		
B	A266	<a href="#">Prunella modularis</a>			w				P	DD	D		
B	A266	<a href="#">Prunella modularis</a>			c				P	DD	D		
B	A118	<a href="#">Rallus aquaticus</a>			p				C	DD	D		
B	A118	<a href="#">Rallus aquaticus</a>			r				P	DD	D		
B	A118	<a href="#">Rallus aquaticus</a>			c				C	DD	D		
B	A118	<a href="#">Rallus aquaticus</a>			w				C	DD	D		
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	C	A
B	A318	<a href="#">Regulus ignicapillus</a>			c				P	DD	D		
B	A317	<a href="#">Regulus regulus</a>			c				C	DD	D		
B	A336	<a href="#">Remiz pendulinus</a>			r	1	2	p		G	D		
B	A336	<a href="#">Remiz pendulinus</a>			p				P	DD	D		
B	A336	<a href="#">Remiz pendulinus</a>			c				P	DD	D		
B	A336	<a href="#">Remiz pendulinus</a>			w				P	DD	D		
B	A249	<a href="#">Riparia riparia</a>			c				P	DD	D		
F	1114	<a href="#">Rutilus pigus</a>			p				V	DD	D		
B	A275	<a href="#">Saxicola rubetra</a>			c				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			w				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			p				P	DD	D		
B	A276	<a href="#">Saxicola torquata</a>			r				P	DD	D		
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D		
B	A155	<a href="#">Scolopax rusticola</a>			w				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			c				C	DD	D		
B	A361	<a href="#">Serinus serinus</a>			p				P	DD	D		
B	A361	<a href="#">Serinus serinus</a>			w				R	DD	D		
B	A361	<a href="#">Serinus serinus</a>			r				P	DD	D		
B	A195	<a href="#">Sterna albifrons</a>			c				C	DD	C	B	C
B	A193	<a href="#">Sterna hirundo</a>			c				C	DD	B	B	C
B	A193	<a href="#">Sterna hirundo</a>			r	10	26	p		G	B	B	C
B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	D		
B	A209	<a href="#">Streptopelia decaocto</a>			r				P	DD	D		
B	A210	<a href="#">Streptopelia turtur</a>			c				C	DD	D		
B	A210	<a href="#">Streptopelia turtur</a>			r	2	3	p		G	D		
B	A219	<a href="#">Strix aluco</a>			c				R	DD	D		
B	A219	<a href="#">Strix aluco</a>			r				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			p				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			w				R	DD	D		
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	D		

B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	D		
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	D		
B	A351	<a href="#">Sturnus vulgaris</a>			r				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			p				P	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			c				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			r				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			w				P	DD	D		
B	A310	<a href="#">Sylvia borin</a>			c				P	DD	D		
B	A309	<a href="#">Sylvia communis</a>			c				P	DD	D		
B	A308	<a href="#">Sylvia curruca</a>			c				P	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				C	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			w	6	10	i		G	D		
B	A048	<a href="#">Tadorna tadorna</a>			w				V	DD	D		
B	A048	<a href="#">Tadorna tadorna</a>			r	1	2	p		G	D		
B	A048	<a href="#">Tadorna tadorna</a>			c				V	DD	D		
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D		
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	C	B	C
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			w				V	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	D		
B	A162	<a href="#">Tringa totanus</a>			c				R	DD	D		
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			w				C	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			p				V	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			r				V	DD	D		
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D		
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			r				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D		
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D		
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D		
B	A287	<a href="#">Turdus viscivorus</a>			w				V	DD	D		

B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D		
B	A213	<a href="#">Tyto alba</a>			p				P	DD	C	B	C
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	C	B	C
B	A142	<a href="#">Vanellus vanellus</a>			w	400	500	i		G	C	B	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 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
P		<a href="#">Allium angulosum</a>						R			X			
R		<a href="#">Anguis fragilis</a>						P					X	
P		<a href="#">Bellevaia romana</a>						V						X
A	1201	<a href="#">Bufo viridis</a>						P	X					
P		<a href="#">Carex riparia</a>						C						X
P		<a href="#">Ceratophyllum demersum</a>						C						X
R	1284	<a href="#">Coluber viridiflavus</a>						P	X					
M		<a href="#">Crocidura suaveolens</a>						P					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
I		<a href="#">Gomphus flavipes</a>						P					X	
I	1026	<a href="#">Helix pomatia</a>						C		X				
P		<a href="#">Hibiscus moscheutos palustris</a>						R						X
P		<a href="#">Hydrocharis morsus-ranae</a>						R						X
A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	

P		<a href="#">Iris pseudacorus</a>						C						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leucojum aestivum</a> <a href="#">aestivum</a>						C						X
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M	1314	<a href="#">Myotis daubentoni</a>						P	X					
R		<a href="#">Natrix natrix</a>						P					X	
M		<a href="#">Neomys anomalus</a>						P					X	
P		<a href="#">Nuphar lutea</a>						C						X
P		<a href="#">Nymphaea alba</a>						C			X			
P		<a href="#">Nymphoides peltata</a>						V						X
F		<a href="#">Padogobius martensii</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
P		<a href="#">Potamogeton nodosus</a>						R						X
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Salvinia natans</a>						C					X	
P		<a href="#">Schoenoplectus lacustris</a>						R						X
P		<a href="#">Senecio paludosus</a> <a href="#">angustifolius</a>						R			X			
P		<a href="#">Sonchus palustris</a>						V						X
P		<a href="#">Sparganium erectum</a>						R						X
P		<a href="#">Spirodela polyrrhiza</a>						C						X
M		<a href="#">Suncus etruscus</a>						P					X	
P		<a href="#">Trapa natans</a>						C					X	
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						C						X
I		<a href="#">Unio mancus</a>						P					X	
P		<a href="#">Vallisneria spiralis</a>						R						X

P		<a href="#">Viola elatior</a>						V						X
I	1053	<a href="#">Zerynthia polyxena</a>						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

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### 4.1 General site character

Habitat class	% Cover
N10	4.0
N23	2.0
N06	42.0
N20	12.0
N16	17.0
N12	1.0
N08	7.0
N07	15.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Si rilevano i seguenti habitat Corine: 22.4311 - Percentuale coperta 3,93 - Rappresentatività C - Superficie relativa C - Grado Conservazione C - Valutazione Globale C 44.1424 - Percentuale coperta 0,08 - Rappresentatività C - Superficie relativa C - Grado Conservazione C - Valutazione Globale C 53.21 - Percentuale coperta 0,06 - Rappresentatività C - Superficie relativa C - Grado Conservazione C - Valutazione Globale C 22.4312 - Percentuale coperta 1,15 - Rappresentatività B - Superficie relativa C - Grado Conservazione B - Valutazione Globale B

### 4.2 Quality and importance

Sito di grande interesse, caratterizzato da elevata naturalità degli habitat presenti. Grande varietà di habitat idro-igrofilo e presenza di formazioni vegetali tipiche degli ambienti umidi planiziali. Componente floristica caratterizzata da numerose specie e soprattutto da specie rare o rarissime, alcune delle quali inserite nella Lista Rossa. Componente faunistica estremamente ricca e ben differenziata, con presenza, in particolare per l'avifauna, di numerose specie di interesse comunitario, sia come nidificanti che come migratrici. Importante luogo di sosta nel periodo di doppio passo autunnale e primaverile, nonché luogo di svernamento per numerose specie. Significativa anche l'ittiofauna.

### 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				Positive Impacts			
	Threats				Activities,	Pollution	

Rank	and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	D02.01.01		i
L	A01		b
M	D03.02		i
M	D03.01		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

Rank	management [code]	(optional) [code]	inside/outside [i o b]
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#### 4.4 Ownership (optional)

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

#### 4.5 Documentation

Bernini F, Bonini L., Ferri V., Gentili A., Razzetti E., Scali S. (2004). Atlante degli Anfibi e dei Rettili della Lombardia. Monografie di Pianura n. 5. Provincia di Cremona. Brichetti P. & Fasola M. (eds), 1990. Atlante degli uccelli nidificanti in Lombardia. Editoriale Ramperto. Fornasari L. & Villa M. (eds), 2001. La fauna dei Parchi lombardi. CD-Rom. Regione Lombardia. Fornasari L., Bottoni L., Massa R., Fasola M., Brichetti P. & Vigorita V. (eds), 1992. Atlante degli uccelli svernanti in Lombardia. Regione Lombardia - Università degli Studi di Milano. Magnani T., Prandi L. "Indagine sulla qualità delle acque del fiume Mincio" Amm. Prov. di Mantova, Assessorato Ambiente Ecologia, U.S.S.L. 47, Mantova. Persico G. "La vegetazione del territorio mantovano", Edizioni Scuola di Cultura Contemporanea, Mantova, 1998. Persico G. Martignoni C. "Riserva Naturale Vallazza: studio floristico-vegetazionale e faunistico finalizzato alla pianificazione della riserva", Mantova, 1996. Poltronieri E., Farhnak F., Ugolini M. Zago A. "Riserva Naturale Vallazza: Piano della Riserva", Mantova. Prigioni C., Cantini M., Zilio A. (2001). Atlante dei mammiferi della Lombardia. Regione Lombardia. Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio Mantovano", Mantova, 2001. Tosi G., Martinoli A., Preatoni D., Cerabolini B. & Vigorita V. (eds), 2003. Foreste e biodiversità faunistica in Lombardia - Monitoraggio e conservazione della fauna forestale (Galliformi e Mammiferi). Regione Lombardia - D.G. Agricoltura. Ugolini M. "Riserva Naturale Vallazza, analisi degli aspetti forestali finalizzato alla pianificazione della riserva", Mantova, 1998.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0	IT04	100.0		

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
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Address:	Piazza Porta Giulia 10 – 46100 Mantova
Email:	ambiente@parcodelmincio.it

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PIANO DI GESTIONE DELLA RISERVA NATURALE "VALLAZZA" E DEL SIC/ZPS IT20B0010 "VALLAZZA" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009); Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)
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## 7. MAP OF THE SITES

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INSPIRE ID:	<input type="text"/>
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

F.143 1:100000 Gauss-Boaga
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# 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 IT20B0011  
SITENAME Bosco Fontana

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- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> C	<b>1.2 Site code</b> IT20B0011	<a href="#">Back to top</a>
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### 1.3 Site name

Bosco Fontana
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<b>1.4 First Compilation date</b> 1995-11	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	1988-10
<b>National legal reference of SPA designation</b>	D.G.R. 18453/2004

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07



National legal reference of SAC designation:

DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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Longitude

10.743889

Latitude

45.201389

### 2.2 Area [ha]:

236.0

### 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

ITC4

Lombardia

### 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
91E0 f			52.76		M	A	C	A	A
91L0f			378.29		M	A	B	A	A

- **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
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D			
B	A296	<a href="#">Acrocephalus palustris</a>			r	3	4	p		G	D			
B	A247	<a href="#">Alauda arvensis</a>			r				C	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			p				C	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			w				C	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D			
B	A229	<a href="#">Alcedo atthis</a>			p	2	5	p		G	D			
B	A229	<a href="#">Alcedo atthis</a>			w	2	5	p		G	D			
B	A229	<a href="#">Alcedo atthis</a>			c	2	5	p		G	D			
B	A052	<a href="#">Anas crecca</a>			p				P	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			c				P	DD	D			
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			p				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			w				P	DD	D			
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	D			
B	A221	<a href="#">Asio otus</a>			p				P	DD	D			
B	A218	<a href="#">Athene noctua</a>			p	2	3	p		G	C	B	C	B
I	1092	<a href="#">Austropotamobius pallipes</a>			p				V	DD	D			
B	A021	<a href="#">Botaurus stellaris</a>			w	1	2	i		G	D			
B	A021	<a href="#">Botaurus stellaris</a>			c				R	DD	D			
B	A087	<a href="#">Buteo buteo</a>			p				P	DD	D			
B	A088	<a href="#">Buteo lagopus</a>			c				R	DD	D			
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	D			
I	1088	<a href="#">Cerambyx cerdo</a>			p				C	DD	C	B	C	C
B	A031	<a href="#">Ciconia ciconia</a>			c	6	6	i		G	D			
B	A030	<a href="#">Ciconia nigra</a>			c	6	10	i		G	D			
B	A081	<a href="#">Circus aeruginosus</a>			c				R	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			w				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D			
F	5304	<a href="#">Cobitis bilineata</a>			p				C	DD	C	B	C	B
B	A373	<a href="#">Coccothraustes coccothraustes</a>			c				R	DD	D			

B	A208	<a href="#">Columba palumbus</a>			p	1	1	p		G	D			
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			p	30	40	p		G	D			
B	A349	<a href="#">Corvus corone</a>			c				C	DD	D			
B	A348	<a href="#">Corvus frugilegus</a>			w				C	DD	D			
B	A348	<a href="#">Corvus frugilegus</a>			c				C	DD	D			
B	A348	<a href="#">Corvus frugilegus</a>			p	15	20	p		G	D			
B	A113	<a href="#">Coturnix coturnix</a>			p				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A240	<a href="#">Dendrocopos minor</a>			p				R	DD	D			
B	A236	<a href="#">Dryocopus martius</a>			w	1	1	i		G	D			
B	A027	<a href="#">Egretta alba</a>			c	1	5	i		G	D			
B	A026	<a href="#">Egretta garzetta</a>			c				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D			
B	A098	<a href="#">Falco columbarius</a>			w	2	3	i		G	D			
B	A103	<a href="#">Falco peregrinus</a>			c				R	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			r	6	7	p		G	C	B	C	B
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			w				P	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			c				P	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			p	1	1	p		G	D			
B	A123	<a href="#">Gallinula chloropus</a>			c	1	1	p		G	D			
B	A342	<a href="#">Garrulus glandarius</a>			c				P	DD	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r	1	2	p		G	D			
B	A022	<a href="#">Ixobrychus minutus</a>			c				P	DD	D			
B	A233	<a href="#">Jynx torquilla</a>			r	7	8	p		G	C	B	C	B
B	A338	<a href="#">Lanius collurio</a>			r	1	2	p		G	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	D			
B	A459	<a href="#">Larus cachinnans</a>			p	10	15	p		G	D			
B	A459	<a href="#">Larus cachinnans</a>			c	10	15	p		G	D			
B	A459	<a href="#">Larus cachinnans</a>			w	101	250	i		G	D			

B	A179	<a href="#">Larus ridibundus</a>			w				R	DD	D			
I	1083	<a href="#">Lucanus cervus</a>			p				C	DD	C	B	C	C
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				C	DD	B	A	C	A
B	A073	<a href="#">Milvus migrans</a>			r	30	40	p		G	B	A	C	A
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			c	2	3	i		G	C	B	C	B
I	1041	<a href="#">Oxygastra curtisii</a>			p				V	DD	D			
B	A094	<a href="#">Pandion haliaetus</a>			c				R	DD	D			
B	A325	<a href="#">Parus palustris</a>			p				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			c				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			w				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			p				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			c				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			w				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D			
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p	1	2	p		G	D			
B	A115	<a href="#">Phasianus colchicus</a>			c	1	2	p		G	D			
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD	D			
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A235	<a href="#">Picus viridis</a>			p				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			p	10	12	p		G	D			
B	A118	<a href="#">Rallus aquaticus</a>			w	10	12	p		G	D			
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	A	A	A
B	A155	<a href="#">Scolopax rusticola</a>			c				C	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			w				C	DD	D			
B	A332	<a href="#">Sitta europaea</a>			p				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			c				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			r	7	10	p		G	D			
B	A210	<a href="#">Streptopelia turtur</a>			p	1	1	p		G	D			
B	A210	<a href="#">Streptopelia turtur</a>			c	1	1	p		G	D			

B	A219	<a href="#">Strix aluco</a>			p	7	8	p		G	D				
B	A351	<a href="#">Sturnus vulgaris</a>			p	15	20	p		G	D				
F	5331	<a href="#">Telestes muticellus</a>			p				R	DD	C		B	C	C
B	A166	<a href="#">Tringa glareola</a>			c				R	DD	D				
A	1167	<a href="#">Triturus carnifex</a>			p				V	DD	D				
B	A286	<a href="#">Turdus iliacus</a>			p	7	8	p		G	D				
B	A283	<a href="#">Turdus merula</a>			c				P	DD	D				
B	A283	<a href="#">Turdus merula</a>			w				P	DD	D				
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	D				
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D				
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	D				
B	A142	<a href="#">Vanellus vanellus</a>			w				P	DD	D				
I	1014	<a href="#">Vertigo angustior</a>			p				R	DD	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 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
P		<a href="#">Anacamptis pyramidalis</a>						P					X	
P		<a href="#">Anemone nemorosa</a>						P						X
P		<a href="#">Anemone ranunculoides</a>						P						X
R		<a href="#">Anguis fragilis</a>						C					X	
I	4056	<a href="#">Anisus vorticulus</a>						P						X
I		<a href="#">Apatura ilia</a>						P						X
A		<a href="#">Bufo bufo</a>						C					X	
R	1284	<a href="#">Coluber viridiflavus</a>						C	X					

M		<a href="#">Crocidura suaveolens</a>						P					X	
R	1281	<a href="#">Elaphe longissima</a>						C	X					
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
I		<a href="#">Gomphus flavipes</a>						P						X
I	1026	<a href="#">Helix pomatia</a>						P		X				
R		<a href="#">Hierophis viridiflavus</a>						C					X	
A		<a href="#">Hyla intermedia</a>						C					X	
M		<a href="#">Hypsugo savii</a>						P					X	
R		<a href="#">Lacerta bilineata</a>						C					X	
M		<a href="#">Martes foina</a>						C					X	
I	1031	<a href="#">Microcondylaea compressa</a>						P		X				
M		<a href="#">Micromys minutus</a>						P						X
M	1341	<a href="#">Muscardinus avellanarius</a>						C	X					
M	1314	<a href="#">Myotis daubentoni</a>						P	X					
P		<a href="#">Narcissus poeticus</a>						P						X
R		<a href="#">Natrix natrix</a>						C					X	
R	1292	<a href="#">Natrix tessellata</a>						C	X					
P		<a href="#">Nuphar lutea</a>						P						X
P		<a href="#">Nuphar lutea</a>						P						X
M	1312	<a href="#">Nyctalus noctula</a>						P	X					
P		<a href="#">Nymphaea alba</a>						P						X
P		<a href="#">Nymphaea alba</a>						P						X
F		<a href="#">Padogobius martensii</a>						C					X	
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
M	1317	<a href="#">Pipistrellus nathusii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
M		<a href="#">Pipistrellus pygmaeus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						C	X					
P	1849	<a href="#">Ruscus aculeatus</a>						C		X				
I		<a href="#">Somatochlora flavomaculata</a>						C						X
M		<a href="#">Sorex arunchi</a>						C					X	

M		<a href="#">Suncus etruscus</a>						P					X	
I		<a href="#">Sympetrum depressiusculum</a>						C						X
A		<a href="#">Triturus vulgaris</a>						C					X	
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Vallisneria spiralis</a>						P						X
R		<a href="#">Vipera aspis</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
N06	1.0
N15	1.0
N10	8.0
N16	88.0
N23	1.0
N07	1.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

E? stata rilevata la presenza di alcuni habitat ritenuti di interesse regionale, di cui si indica il codice CORINE e la percentuale indicativa sul totale della superficie del sito: cod. 53.21 (0,01%), cod. 44.1424 (0,02%).

### 4.2 Quality and importance

" Sito di rilevante interesse naturalistico, in quanto uno dei pochi esempi relitti di bosco planiziale padano ben conservato. La posizione geografica del sito, al confine tra la regione biogeografica continentale e quella mediterranea, fa sì che coesistano specie tipiche dell'ambiente padano lombardo e specie mediterranee. Si rileva anche la qualità ed importanza della componente faunistica, in particolare dell'avifauna e della fauna invertebrata xilosaprofaga. Da rilevare anche l'ottima qualità degli habitat acquatici laddove venga garantito per tutto l'anno un flusso minimo vitale degli stessi. Foresta semi-naturale antica mediterranea in prevalente fase biostatica (sensu Oldman 1990) costituita da querceto planiziale, frassinetto e ontaneto. Presenze faunistiche prioritarie: Milvus migrans, Cerambix cerdo, Rana latastei. Presenza di numerosi endemismi: località tipica di taxa nuovi per la scienza (insecta). "

### 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	A08		o
H	H04		o
L	E02.01		o
H	A06.01.01		o
H	A07		o
M	D01.02		o
L	G01.02		o
M	G01.08		i
H	A01		o
L	F02.03		o
M	D01.01		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	B01.01		b
M	B02.05		b
M	B07		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 (optional)

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

#### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Mason F. "Dinamica di una foresta della Pianura Padana: Bosco della Fontana", Gianluigi Arcari Editore, Mantova 2002. Mason F. "Conservazione degli habitat della Riserva Naturale Bosco della Fontana: linee guida per la gestione", Verona 2002.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT02	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Corpo Forestale dello Stato
Address:	Ufficio Territoriale Biodiversità di Verona Via Carlo Ederle, 16/a 37126 - Verona (VR)



Email:

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Piano di Gestione della Riserva Naturale Statale e Sito Natura 2000 "Bosco della Fontana" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009); Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 136 1:25000 Gauss-Boaga



# 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 IT20B0012

SITENAME Complesso morenico di Castellaro Lagusello

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
B	IT20B0012

### 1.3 Site name

Complesso morenico di Castellaro Lagusello

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1995-11	2017-01

### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità

**Address:** Piazza Città di Lombardia 1, 20124 Milano

**Email:** ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.634444

**Latitude**

45.365833

## 2.2 Area [ha]:

271.0

## 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**

ITC4

Lombardia







## 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
3150 			0.73		G	B	C	C	C
6210 	X		2.28		G	B	C	B	C
91E0 			7.0		G	B	C	B	B
91F0 			0.3		G	D			
91H0 			9.86		G	B	C	B	B
91L0 			5.43		G	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

[illegible]

[illegible]

B	A081	<a href="#">aeruginosus</a>			c				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			w				R	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D			
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			w				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			p				C	DD	D			
B	A208	<a href="#">Columba palumbus</a>			c				C	DD	D			
B	A208	<a href="#">Columba palumbus</a>			w				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			r				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			c				C	DD	D			
B	A347	<a href="#">Corvus monedula</a>			p				P	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r				P	DD	D			
B	A212	<a href="#">Cuculus canorus</a>			c				P	DD	D			
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	D			
B	A036	<a href="#">Cygnus olor</a>			p	1	1	p		G	D			
B	A253	<a href="#">Delichon urbica</a>			c				C	DD	D			
B	A253	<a href="#">Delichon urbica</a>			r				C	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			c				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			w				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			w				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			c				C	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	D			

[illegible]

[illegible]



[illegible]

B	A315	<a href="#">collybita</a>			c				C	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A316	<a href="#">Phylloscopus trochilus</a>			c				C	DD	D			
B	A343	<a href="#">Pica pica</a>			p				C	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			c				P	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			p				P	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			w				P	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			r				R	DD	D			
B	A266	<a href="#">Prunella modularis</a>			c				C	DD	D			
B	A266	<a href="#">Prunella modularis</a>			w				C	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			c				P	DD	D			
A	1215	<a href="#">Rana latastei</a>			p				C	DD	A	A	A	A
B	A318	<a href="#">Regulus ignicapillus</a>			c				C	DD	D			
B	A318	<a href="#">Regulus ignicapillus</a>			w				R	DD	D			
B	A317	<a href="#">Regulus regulus</a>			w				C	DD	D			
B	A317	<a href="#">Regulus regulus</a>			c				C	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			c				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			w				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			p				P	DD	D			
B	A249	<a href="#">Riparia riparia</a>			c				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			w				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			r				V	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			w				V	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D			
B	A361	<a href="#">Serinus serinus</a>			r				P	DD	D			

[illegible]



[illegible]

P		<a href="#">sphecodes</a> <a href="#">sphecodes</a>						P					X	
P		<a href="#">Orchis morio</a>						P					X	
P		<a href="#">Orchis</a> <a href="#">purpurea</a>						P					X	
P		<a href="#">Orchis simia</a>						P					X	
P		<a href="#">Orchis</a> <a href="#">tridentata</a>						P					X	
M	2016	<a href="#">Pipistrellus</a> <a href="#">kuhli</a>						P	X					
M	1309	<a href="#">Pipistrellus</a> <a href="#">pipistrellus</a>						P	X					
P		<a href="#">Platanthera</a> <a href="#">bifolia</a>						P					X	
R	1256	<a href="#">Podarcis</a> <a href="#">muralis</a>						P	X					
R	1250	<a href="#">Podarcis sicula</a>						P	X					
P		<a href="#">Pulsatilla</a> <a href="#">montana</a> <a href="#">montana</a>						P						X
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Ranunculus</a> <a href="#">trichophyllus</a>						P						X
M		<a href="#">Sorex araneus</a>						P					X	
M		<a href="#">Suncus</a> <a href="#">etruscus</a>						P					X	
A		<a href="#">Triturus</a> <a href="#">vulgaris</a>						P			X			
P		<a href="#">Typha latifolia</a>						P						X
I	1033	<a href="#">Unio</a> <a href="#">elongatulus</a>						R		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
N09	2.0

N12	57.0
N06	5.0
N16	13.0
N23	9.0
N07	1.0
N21	11.0
N20	2.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

E' stata rilevata la presenza di alcuni habitat di interesse regionale, di cui si indica il codice CORINE e la percentuale indicativa sul totale della superficie del sito: cod.22.4311 (0.19%); cod.44.1424 (0.08%); cod.53.213 (0.55%).

#### 4.2 Quality and importance

Elevata varietà di habitat: sui colli morenici si trovano prati aridi e risorgive che confluiscono nel alghetto posto al centro dell'area dove è possibile osservare una buona varietà di habitat caratteristici di ambienti umidi. Elevata è anche la ricchezza della fauna.

#### 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	A08		b
M	K02		i
L	F02.01		b
M	A01		b
L	H02		b
H	F03.01		i
M	H01		o
M	I01		i
H	H01		i
L	F02.02		o
H	K02.03		i
M	A05.01		b
M	J02.01.03		i
M	K01.02		i
L	E01.03		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

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

#### 4.4 Ownership (optional)

Type		[%]
Public	National/Federal	1
	State/Province	0
	Local/Municipal	0
	Any Public	2

Joint or Co-Ownership	0
Private	97
Unknown	0
sum	100

#### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Tomaselli M. et al. Persico G. "Flora e fauna della riserva naturale orientata di Castellaro Lagusello", Mantova, 1988. Albergoni F. "Castellaro Lagusello: Relazione Botanica", Facoltà di Architettura Politecnico di Milano. Baldini S. Deserventi A. "Progetto Carta Pedologica: i suoli dell'area morenica gardesana settore mantovano", Mantova 2000. Galassi L. Marini G. Rasio R. Tartaglia P. "I suoli dell'area morenica e dell'alta pianura mantovana", Mantova 1992. Martgnoni C. Persico G. "La riserva di Castellaro Lagusello: natura e storia", Mantova 1990. Leoni G. Gasparini R. "Carta delle aree a vegetazione naturale dei colli morenici mantovani", Mantova 1992.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
Address:	Piazza Porta Giulia 10 – 46100 Mantova
Email:	ambiente@parcodelmincio.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0012 "COMPLESSO MORENICO DI CASTELLARO LAGUSELLO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 137 1:25000 Gauss-Boaga



# 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 IT20B0014  
SITENAME Chiavica del Moro

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0014	<a href="#">Back to top</a>
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### 1.3 Site name

Chiavica del Moro
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<b>1.4 First Compilation date</b> 2006-04	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	2006-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

10.901667

45.109722

25.0

0.0

0.0

## 2.5 Administrative region code and name

ITC4

Lombardia



## 2.6 Biogeographical Region(s)

Continental (100.0  
%)

### 3. ECOLOGICAL INFORMATION

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### 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
3150 			2.44		G	B	C	B	B
91E0 			5.34		G	C	C	C	C

- **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

[illegible]

[illegible]

B	A197	<a href="#">niger</a>			c				P	DD	D			
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			c				R	DD	D			
B	A084	<a href="#">Circus pygargus</a>			c				R	DD	D			
B	A208	<a href="#">Columba palumbus</a>			p				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r	1	1	p		G	D			
B	A036	<a href="#">Cygnus olor</a>			w				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			w	50	100	i		G	B	B	C	C
B	A026	<a href="#">Egretta garzetta</a>			w	400	400	i		G	D			
R	1220	<a href="#">Emys orbicularis</a>			p				V	DD	D			
B	A098	<a href="#">Falco columbarius</a>			w				P	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				C	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w	1	2	p		G	D			
B	A125	<a href="#">Fulica atra</a>			p	1	2	p		G	D			
B	A125	<a href="#">Fulica atra</a>			c	1	2	p		G	D			
B	A153	<a href="#">Gallinago gallinago</a>			c				R	DD	D			
B	A153	<a href="#">Gallinago gallinago</a>			w				R	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			w				C	DD	D			
B	A123	<a href="#">Gallinula chloropus</a>			p				C	DD	D			
B	A131	<a href="#">Himantopus himantopus</a>			c				P	DD	D			
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	D			
B	A022	<a href="#">Ixobrychus minutus</a>			r	2	3	p		G	D			
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				V	DD	D			

B	A604	<a href="#">Larus michahellis</a>			c				P	DD	D			
B	A604	<a href="#">Larus michahellis</a>			w				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			c				C	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			w				C	DD	D			
I	1060	<a href="#">Lycaena dispar</a>			p				V	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			p				C	DD	D			
B	A354	<a href="#">Passer domesticus</a>			w				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			w				C	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				C	DD	D			
B	A151	<a href="#">Philomachus pugnax</a>			c				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			p	1	2	p		G	D			
B	A343	<a href="#">Pica pica</a>			c	1	2	p		G	D			
B	A120	<a href="#">Porzana parva</a>			c				P	DD	D			
B	A119	<a href="#">Porzana porzana</a>			c				R	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			p				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			w				P	DD	D			
B	A195	<a href="#">Sterna albifrons</a>			c				V	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			c				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			c				P	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			p				P	DD	D			
B	A219	<a href="#">Strix aluco</a>			p				R	DD	D			
B	A219	<a href="#">Strix aluco</a>			c				P	DD	D			



P		<a href="#">aestivum</a> <a href="#">aestivum</a>						C						X
R		<a href="#">Natrix natrix</a>						P					X	
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Salvinia natans</a>						C					X	
P		<a href="#">Schoenoplectus lacustris</a>						R						X
P		<a href="#">Spirodela polyrrhiza</a>						C						X
I		<a href="#">Unio mancus</a>						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

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### 4.1 General site character

Habitat class	% Cover
N09	11.0
N06	10.0
N08	3.0
N12	26.0
N23	6.0
N16	21.0
N20	23.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

si segnala la presenza dell'habitat CORINE 53.213.

### 4.2 Quality and importance

Zona di estrazione di argilla, abbandonata dal dopoguerra, trasformatasi in zona umida dal notevole valore naturalistico. Vi sono presenti habitat importanti tipici delle zone umide; rappresenta inoltre un'importante area di sosta per numerose specie uccelli.

### 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	Positive Impacts



Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A01		i
L	B01.02		i

Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
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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)

Type		[%]
Public	National/Federal	26
	State/Province	0
	Local/Municipal	0
	Any Public	2
Joint or Co-Ownership		0
Private		72
Unknown		0
sum		100

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
Address:	Piazza Porta Giulia 10 – 46100 Mantova
Email:	ambiente@parcodelmincio.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0014 "CHIAVICA DEL MORO"
		Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

### 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)
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## 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).

F. 143 1:25000 Gauss-Boaga



# 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 IT20B0015  
SITENAME Pomponesco

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- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0015	<a href="#">Back to top</a>
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### 1.3 Site name

Pomponesco
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<b>1.4 First Compilation date</b> 2006-04	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	2006-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.5975

**Latitude**

44.919722

## 2.2 Area [ha]:

62.0

## 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**

ITC4

Lombardia



## 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
3270 			0.34		M	D			
91E0 			32.3		M	C	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

Species				Population in the site					Site assessment	
		Scientific								

G	Code	Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C			
						Min	Max				Pop.	Con.	Iso.	Glo.	
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D				
B	A296	<a href="#">Acrocephalus palustris</a>			r				P	DD	D				
B	A247	<a href="#">Alauda arvensis</a>			p				R	DD	D				
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D				
B	A229	<a href="#">Alcedo atthis</a>			p	1	2	p		G	D				
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	D				
B	A052	<a href="#">Anas crecca</a>			c				P	DD	D				
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	D				
B	A053	<a href="#">Anas platyrhynchos</a>			w				P	DD	D				
B	A053	<a href="#">Anas platyrhynchos</a>			r				R	DD	D				
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D				
B	A051	<a href="#">Anas strepera</a>			c				P	DD	D				
B	A028	<a href="#">Ardea cinerea</a>			p				P	DD	D				
B	A028	<a href="#">Ardea cinerea</a>			w				P	DD	D				
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	D				
B	A024	<a href="#">Ardeola ralloides</a>			c				R	DD	D				
B	A221	<a href="#">Asio otus</a>			p				P	DD	D				
B	A061	<a href="#">Aythya fuligula</a>			c				P	DD	D				
B	A087	<a href="#">Buteo buteo</a>			p				P	DD	D				
B	A030	<a href="#">Ciconia nigra</a>			c				P	DD	D				
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D				
B	A082	<a href="#">Circus cyaneus</a>			w				P	DD	D				
B	A084	<a href="#">Circus pygargus</a>			c				P	DD	D				
B	A208	<a href="#">Columba palumbus</a>			p				R	DD	D				
B	A208	<a href="#">Columba palumbus</a>			c				P	DD	D				
B	A349	<a href="#">Corvus corone</a>			p				C	DD	D				
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D				
B	A348	<a href="#">Corvus frugilegus</a>			c				P	DD	D				
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D				
B	A240	<a href="#">Dendrocopos minor</a>			p				R	DD	D				

[illegible]

B	A356	<a href="#">Passer montanus</a>			w				C	DD	D			
B	A356	<a href="#">Passer montanus</a>			p				C	DD	D			
B	A115	<a href="#">Phasianus colchicus</a>			p				C	DD	D			
B	A151	<a href="#">Philomachus pugnax</a>			c				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A343	<a href="#">Pica pica</a>			p				P	DD	D			
B	A235	<a href="#">Picus viridis</a>			p				P	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D			
B	A195	<a href="#">Sterna albifrons</a>			c				C	DD	D			
B	A193	<a href="#">Sterna hirundo</a>			c				C	DD	D			
B	A209	<a href="#">Streptopelia decaocto</a>			p				P	DD	D			
B	A210	<a href="#">Streptopelia turtur</a>			c				P	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	D			
B	A351	<a href="#">Sturnus vulgaris</a>			p				P	DD	D			
B	A308	<a href="#">Sylvia curruca</a>			c				P	DD	D			
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D			
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D			
B	A164	<a href="#">Tringa nebularia</a>			c				P	DD	D			
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	D			
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D			
B	A283	<a href="#">Turdus merula</a>			c				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D			
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D			
B	A285	<a href="#">Turdus philomelos</a>			w				R	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D			
B	A284	<a href="#">Turdus pilaris</a>			w				P	DD	D			

- **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
I		<a href="#">Apatura ilia</a>						C						X
I	1026	<a href="#">Helix pomatia</a>						C		X				
I	1040	<a href="#">Stylurus flavipes</a>						R	X					
I	1033	<a href="#">Unio elongatulus</a>						R		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
N07	1.0
N05	1.0
N10	1.0
N16	52.0
N20	45.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

### 4.2 Quality and importance

Area costituita da terreni alluvionali del fiume Po, interessata da un estesa fascia di bosco ripariale a salice bianco. Fino a pochi anni fa ospitava una colonia di alcune centinaia di ardeidi.



### 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	M01.02		b
M	H01		b
M	A02.01		b
H	G01.03.02		i
M	H05.01		b
M	K02.01		b
L	J02.07.01		b
H	K03.05		i
M	K04.01		i
M	A11		b
H	J02.01.03		b
M	A07		o
H	A10.01		b
L	G01.08		i
M	H06.01.01		b
H	I01		b
M	L08		b
M	H02		b
M	K01.02		b
M	E03.03		o
M	M01.01		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	G05.06		i

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Comune di Pomponesco
Address:	Piazza XXIII Aprile, 11 46030 Pomponesco (MN)
Email:	garzaia@comune.pomponesco.mn.it

## 6.2 Management Plan(s):

An actual management plan does exist:

- ☐ Yes  
☐ No, but in preparation  
☒ No

## 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 143 1:25000 Gauss-Boaga



# 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 IT20B0016

SITENAME Ostiglia

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- [3. ECOLOGICAL INFORMATION](#)
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- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0016	<a href="#">Back to top</a>
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### 1.3 Site name

Ostiglia
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<b>1.4 First Compilation date</b> 2006-06	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	2006-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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G	Code	Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A086	<a href="#">Accipiter nisus</a>			w				P	DD	D			
B	A086	<a href="#">Accipiter nisus</a>			r	1	1	p		G	D			
B	A086	<a href="#">Accipiter nisus</a>			c				P	DD	D			
B	A298	<a href="#">Acrocephalus arundinaceus</a>			w				P	DD	D			
B	A298	<a href="#">Acrocephalus arundinaceus</a>			c				P	DD	D			
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				P	DD	D			
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	D			
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	D			
B	A294	<a href="#">Acrocephalus paludicola</a>			c	5	10	i		G	D			
B	A296	<a href="#">Acrocephalus palustris</a>			c				P	DD	D			
B	A296	<a href="#">Acrocephalus palustris</a>			r	11	50	p		G	D			
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			c				P	DD	D			
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			r	1	5	p		G	D			
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r	50	100	p		G	D			
B	A297	<a href="#">Acrocephalus scirpaceus</a>			w				P	DD	D			
B	A297	<a href="#">Acrocephalus scirpaceus</a>			c				C	DD	D			
B	A168	<a href="#">Actitis hypoleucos</a>			w				R	DD	D			
B	A168	<a href="#">Actitis hypoleucos</a>			c				C	DD	D			
B	A324	<a href="#">Aegithalos caudatus</a>			c				P	DD	D			
B	A324	<a href="#">Aegithalos caudatus</a>			r	1	2	p		G	D			
B	A324	<a href="#">Aegithalos caudatus</a>			w				P	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			p				P	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D			
B	A247	<a href="#">Alauda arvensis</a>			w				R	DD	D			
B	A229	<a href="#">Alcedo atthis</a>			p	1	3	p		G	C	B	C	C
B	A054	<a href="#">Anas acuta</a>			c				P	DD	D			

B	A056	<a href="#">Anas clypeata</a>			w				R	DD	D			
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	D			
B	A052	<a href="#">Anas crecca</a>			c				P	DD	D			
B	A052	<a href="#">Anas crecca</a>			w				P	DD	D			
B	A050	<a href="#">Anas penelope</a>			w				R	DD	D			
B	A050	<a href="#">Anas penelope</a>			c				C	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			c				P	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			p				C	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			r				P	DD	D			
B	A053	<a href="#">Anas platyrhynchos</a>			w				C	DD	D			
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D			
B	A055	<a href="#">Anas querquedula</a>			r	1	2	p		G	D			
B	A051	<a href="#">Anas strepera</a>			c				P	DD	D			
B	A051	<a href="#">Anas strepera</a>			w				P	DD	D			
B	A041	<a href="#">Anser albifrons</a>			c				P	DD	D			
B	A041	<a href="#">Anser albifrons</a>			w				R	DD	D			
B	A255	<a href="#">Anthus campestris</a>			c				P	DD	D			
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D			
B	A259	<a href="#">Anthus spinoletta</a>			w				P	DD	D			
B	A259	<a href="#">Anthus spinoletta</a>			c				P	DD	D			
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	D			
B	A226	<a href="#">Apus apus</a>			c				P	DD	D			
B	A228	<a href="#">Apus melba</a>			c				P	DD	D			
B	A090	<a href="#">Aquila clanga</a>			c				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			c				C	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			w				P	DD	D			
B	A029	<a href="#">Ardea purpurea</a>			r	15	20	p		G	B	A	C	A
B	A024	<a href="#">Ardeola ralloides</a>			c				P	DD	D			
B	A221	<a href="#">Asio otus</a>			c				P	DD	D			
B	A221	<a href="#">Asio otus</a>			p				P	DD	D			
B	A218	<a href="#">Athene noctua</a>			c				P	DD	D			
B	A218	<a href="#">Athene noctua</a>			p				P	DD	D			
B	A059	<a href="#">Aythya ferina</a>			w				P	DD	D			
B	A061	<a href="#">Aythya fuligula</a>			c				P	DD	D			

B	A060	<a href="#">Aythya nyroca</a>			c				P	DD	D			
B	A021	<a href="#">Botaurus stellaris</a>			w	5	10	i		G	D			
B	A021	<a href="#">Botaurus stellaris</a>			r	1	1	p		G	D			
B	A025	<a href="#">Bubulcus ibis</a>			w				P	DD	D			
B	A025	<a href="#">Bubulcus ibis</a>			c				P	DD	D			
B	A087	<a href="#">Buteo buteo</a>			w				P	DD	D			
B	A087	<a href="#">Buteo buteo</a>			c				P	DD	D			
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	D			
B	A366	<a href="#">Carduelis cannabina</a>			w				P	DD	D			
B	A364	<a href="#">Carduelis carduelis</a>			c				P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>			c				P	DD	D			
B	A363	<a href="#">Carduelis chloris</a>			w				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			w				P	DD	D			
B	A365	<a href="#">Carduelis spinus</a>			c				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			w				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			c				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			r				P	DD	D			
B	A136	<a href="#">Charadrius dubius</a>			c				P	DD	D			
B	A196	<a href="#">Chlidonias hybridus</a>			c				P	DD	D			
B	A197	<a href="#">Chlidonias niger</a>			c				P	DD	D			
B	A031	<a href="#">Ciconia ciconia</a>			c				P	DD	D			
B	A030	<a href="#">Ciconia nigra</a>			c				P	DD	D			
B	A080	<a href="#">Circus gallicus</a>			c				P	DD	D			
B	A081	<a href="#">Circus aeruginosus</a>			p				P	DD	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			w	8	10	i		G	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>			r	8	10	p		G	C	A	C	B
B	A082	<a href="#">Circus cyaneus</a>			c				P	DD	D			
B	A082	<a href="#">Circus cyaneus</a>			w	1	20	i		G	D			
B	A084	<a href="#">Circus pygargus</a>			r	1	1	p		G	D			

B	A084	<a href="#">Circus pygargus</a>			c				P	DD	D			
B	A289	<a href="#">Cisticola juncidis</a>			r				P	DD	D			
B	A289	<a href="#">Cisticola juncidis</a>			c				P	DD	D			
F	5304	<a href="#">Cobitis bilineata</a>			p				P	DD	D			
B	A373	<a href="#">Coccothraustes coccothraustes</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			c				P	DD	D			
B	A207	<a href="#">Columba oenas</a>			w				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			p				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			r				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			c				P	DD	D			
B	A208	<a href="#">Columba palumbus</a>			w				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			r				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			w				C	DD	D			
B	A349	<a href="#">Corvus corone</a>			p				P	DD	D			
B	A349	<a href="#">Corvus corone</a>			c				P	DD	D			
B	A348	<a href="#">Corvus frugilegus</a>			c				P	DD	D			
B	A347	<a href="#">Corvus monedula</a>			c				P	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			c				C	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r	1	3	p		G	D			
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	D			
B	A212	<a href="#">Cuculus canorus</a>			c				P	DD	D			
B	A036	<a href="#">Cygnus olor</a>			r	1	1	p		G	D			
B	A036	<a href="#">Cygnus olor</a>			c				P	DD	D			
B	A253	<a href="#">Delichon urbica</a>			c				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	D			
B	A237	<a href="#">Dendrocopos major</a>			c				P	DD	D			
B	A027	<a href="#">Egretta alba</a>			w	1	4	i		G	D			
B	A027	<a href="#">Egretta alba</a>			c				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			c				C	DD	D			
B	A376	<a href="#">Emberiza citrinella</a>			c				P	DD	D			



B	A381	<a href="#">Emberiza schoeniclus</a>			w				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			c				P	DD	D			
B	A381	<a href="#">Emberiza schoeniclus</a>			r				P	DD	D			
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			w				P	DD	D			
B	A269	<a href="#">Erithacus rubecula</a>			c				P	DD	D			
B	A098	<a href="#">Falco columbarius</a>			c				P	DD	D			
B	A098	<a href="#">Falco columbarius</a>			w	6	10	i		G	D			
B	A103	<a href="#">Falco peregrinus</a>			c				P	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			c				P	DD	D			
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			r				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			w				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			c				P	DD	D			
B	A097	<a href="#">Falco vespertinus</a>			c				P	DD	D			
B	A321	<a href="#">Ficedula albicollis</a>			c				P	DD	D			
B	A322	<a href="#">Ficedula hypoleuca</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			c				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			w				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			w				P	DD	D			
B	A360	<a href="#">Fringilla montifringilla</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			w				C	DD	D			
B	A125	<a href="#">Fulica atra</a>			r				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			c				P	DD	D			
B	A125	<a href="#">Fulica atra</a>			p				P	DD	D			
B	A244	<a href="#">Galerida cristata</a>			r				P	DD	D			
B	A244	<a href="#">Galerida cristata</a>			c				C	DD	D			

[illegible]

B	A179	<a href="#">ridibundus</a>			w				C	DD	D			
B	A156	<a href="#">Limosa limosa</a>			c				P	DD	D			
B	A292	<a href="#">Locustella luscinioides</a>			c				P	DD	D			
B	A292	<a href="#">Locustella luscinioides</a>			r	4	10	p		G	D			
B	A290	<a href="#">Locustella naevia</a>			c				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			c				P	DD	D			
B	A272	<a href="#">Luscinia svecica</a>			c	51	100	i		G	D			
I	1060	<a href="#">Lycaena dispar</a>			p				R	DD	C	B	C	C
B	A152	<a href="#">Lymnocyptes minimus</a>			c				P	DD	D			
B	A230	<a href="#">Merops apiaster</a>			c				P	DD	D			
B	A383	<a href="#">Miliaria calandra</a>			c				P	DD	D			
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
B	A073	<a href="#">Milvus migrans</a>			r	1	1	p		G	D			
B	A074	<a href="#">Milvus milvus</a>			c				P	DD	D			
B	A262	<a href="#">Motacilla alba</a>			c				P	DD	D			
B	A262	<a href="#">Motacilla alba</a>			w				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			c				P	DD	D			
B	A261	<a href="#">Motacilla cinerea</a>			w				P	DD	D			
B	A260	<a href="#">Motacilla flava</a>			c				P	DD	D			
B	A260	<a href="#">Motacilla flava</a>			w				P	DD	D			
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	D			
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	D			
B	A058	<a href="#">Netta rufina</a>			c				P	DD	D			
B	A160	<a href="#">Numenius arquata</a>			c				P	DD	D			
B	A023	<a href="#">Nycticorax nycticorax</a>			c				P	DD	D			
B	A277	<a href="#">Oenanthe oenanthe</a>			c				R	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	D			
B	A337	<a href="#">Oriolus oriolus</a>			c				P	DD	D			
B	A094	<a href="#">Pandion haliaetus</a>			c				P	DD	D			

B	A323	Panurus biarmicus		c	5	10	p	G	D			
B	A323	Panurus biarmicus		p	5	10	p	G	D			
B	A328	Parus ater		c				P	DD	D		
B	A329	Parus caeruleus		w				P	DD	D		
B	A329	Parus caeruleus		r				P	DD	D		
B	A329	Parus caeruleus		c				P	DD	D		
B	A330	Parus major		c				P	DD	D		
B	A330	Parus major		w				P	DD	D		
B	A330	Parus major		r				P	DD	D		
B	A354	Passer domesticus		p				P	DD	D		
B	A356	Passer montanus		p				P	DD	D		
B	A112	Perdix perdix		p				P	DD	D		
B	A112	Perdix perdix		c				P	DD	D		
B	A072	Pernis apivorus		c				P	DD	D		
B	A017	Phalacrocorax carbo		w				P	DD	D		
B	A017	Phalacrocorax carbo		c				P	DD	D		
B	A115	Phasianus colchicus		c				P	DD	D		
B	A115	Phasianus colchicus		p				P	DD	D		
B	A151	Philomachus pugnax		c				P	DD	D		
B	A273	Phoenixicurus ochruros		w				P	DD	D		
B	A273	Phoenixicurus ochruros		c				P	DD	D		
B	A274	Phoenixicurus phoenixicurus		r				P	DD	D		
B	A315	Phylloscopus collybita		w				P	DD	D		
B	A315	Phylloscopus collybita		c				P	DD	D		
B	A314	Phylloscopus sibilatrix		c				P	DD	D		
B	A316	Phylloscopus trochilus		c				P	DD	D		
B	A343	Pica pica		c				P	DD	D		
B	A343	Pica pica		p				P	DD	D		
B	A235	Picus viridis		c	1	2	p	G	D			

B	A235	<a href="#">Picus viridis</a>			p	1	2	p		G	D			
B	A140	<a href="#">Pluvialis apricaria</a>			c				P	DD	D			
B	A140	<a href="#">Pluvialis apricaria</a>			w				P	DD	D			
B	A005	<a href="#">Podiceps cristatus</a>			c				P	DD	D			
B	A008	<a href="#">Podiceps nigricollis</a>			c				P	DD	D			
B	A120	<a href="#">Porzana parva</a>			r	1	2	p		G	D			
B	A120	<a href="#">Porzana parva</a>			c				P	DD	D			
B	A119	<a href="#">Porzana porzana</a>			c				P	DD	D			
B	A121	<a href="#">Porzana pusilla</a>			c				P	DD	D			
B	A266	<a href="#">Prunella modularis</a>			c				P	DD	D			
B	A266	<a href="#">Prunella modularis</a>			w				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			p	4	5	p		G	D			
B	A118	<a href="#">Rallus aquaticus</a>			w	4	5	p		G	D			
A	1215	<a href="#">Rana latastei</a>			p	251	500	i		G	A	A	A	A
B	A318	<a href="#">Regulus ignicapillus</a>			c				P	DD	D			
B	A317	<a href="#">Regulus regulus</a>			c				P	DD	D			
B	A317	<a href="#">Regulus regulus</a>			w				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			c				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			w				P	DD	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p				P	DD	C	B	C	B
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				P	DD	C	B	C	B
B	A249	<a href="#">Riparia riparia</a>			c				P	DD	D			
B	A275	<a href="#">Saxicola rubetra</a>			c				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			r				P	DD	D			
B	A276	<a href="#">Saxicola torquata</a>			w				P	DD	D			
B	A155	<a href="#">Scolopax rusticola</a>			c				P	DD	D			

[illegible]



[illegible]



P		<a href="#">palustris</a>						R						X
P		<a href="#">Stachys palustris</a>						R						X
I	1040	<a href="#">Stylurus flavipes</a>						P	X					
I		<a href="#">Sympetrum depressiusculum</a>						C			X			
P		<a href="#">Thelypteris palustris</a>						P						X
P		<a href="#">Trapa natans</a>						V					X	
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						V						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Wolffia arrhiza</a>						R						X
I	1053	<a href="#">Zerynthia polyxena</a>						P	X					
R		<a href="#">Zootoca vivipara</a>						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
N20	1.0
N07	30.0
N13	8.0
N06	12.0
N10	1.0
N16	3.0
N15	45.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

E? stata rilevata la presenza di alcuni habitat ritenuti di interesse regionale, di cui si indica il codice CORINE e la percentuale indicativa sul totale della superficie del sito: cod. 22.422 (0,03%), cod. 22.4311 (0,43%), cod. 22.4312 (0,21%), cod. 53.213 (0,03%), cod. 53.21 (16,6%).

## 4.2 Quality and importance

"Buona la qualità del sito, sia per la varietà di habitat igro-idrofili presenti, sia per la presenza di specie floristiche sia per la ricca componente faunistica, in particolare avifaunistica, con specie di interesse comunitario e specie caratteristiche di ambienti umidi. Per la ricchezza della fauna presente e per le caratteristiche di elevata naturalità, il biotopo è stato dichiarato zona umida di interesse internazionale ai sensi della Convenzione di Ramsar."

## 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	A01		i
H	H01.05		o
H	J02.01.03		i
H	K02.02		i
H	I01		i
L	K04		i
M	A08		o
L	A07		i
H	K02.01		i
M	J01		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

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

## 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio mantovano", Mantova 2001. Tomaselli M. et al. "La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud", Mantova 2003. Bernardoni A. Casale F. "atti del convegno: zone umide d'acqua dolce tecniche e strategie di gestione della vegetazione palustre", Ostiglia 1999.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Comune di Ostiglia
Address:	Via Gnocchi Viani, 16 46035 Ostiglia (MN)
Email:	comune@comune.ostiglia.mn.it

## 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: SIC IT20B0016 "OSTIGLIA" - ZPS IT20B0008 "PALUDE DI OSTIGLIA" - PIANO DI GESTIONE Link: <a href="http://www.natura2000.servizi.it/">http://www.natura2000.servizi.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

## 6.3 Conservation measures (optional)

Misure di conservazione sito-specifiche (DGR 4429 del 30/11/2015)

## 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).

F. 136 1:25000 Gauss-Boaga



# 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 IT20B0017  
SITENAME Ansa e Valli del Mincio

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- [3. ECOLOGICAL INFORMATION](#)
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- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT20B0017	<a href="#">Back to top</a>
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### 1.3 Site name

Ansa e Valli del Mincio

<b>1.4 First Compilation date</b> 2006-06	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità  
**Address:** Piazza Città di Lombardia 1, 20124 Milano  
**Email:** ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	2006-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-07
<b>National legal reference of SAC designation:</b>	DM 15/07/2016 G.U. 186 del 10-08-2016

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

**Longitude**

10.74

**Latitude**

45.162778

## 2.2 Area [ha]:

1517.0

## 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**

ITC4

Lombardia





## 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
3150 			11.64		G	B	C	C	C
6410 			113.43		G	B	C	B	B
6510 			133.56		G	B	C	A	B
91E0 			5.55		G	C	C	C	C

- **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.
B	A086	<a href="#">Accipiter nisus</a>			c				C	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			w				P	DD	D		
B	A086	<a href="#">Accipiter nisus</a>			r				P	DD	D		
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				C	DD	C	B	C
B	A298	<a href="#">Acrocephalus arundinaceus</a>			c				C	DD	C	B	C
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	D		
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	D		
B	A294	<a href="#">Acrocephalus paludicola</a>			c				V	DD	D		
B	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	B	B
B	A296	<a href="#">Acrocephalus palustris</a>			c				C	DD	C	B	B
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			c				C	DD	A	B	B
B	A295	<a href="#">Acrocephalus schoenobaenus</a>			r	1	5	p		G	A	B	B
B	A297	<a href="#">Acrocephalus scirpaceus</a>			c				C	DD	C	B	C
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				C	DD	C	B	C
B	A168	<a href="#">Actitis hypoleucos</a>			w				P	DD	D		
B	A168	<a href="#">Actitis hypoleucos</a>			c				C	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			p				P	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			r				C	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			c				C	DD	D		
B	A324	<a href="#">Aegithalos caudatus</a>			w				C	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			r				P	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			w				P	DD	D		
B	A247	<a href="#">Alauda arvensis</a>			p	11	50	p		G	D		
B	A247	<a href="#">Alauda arvensis</a>			c				C	DD	D		
B	A229	<a href="#">Alcedo atthis</a>			r				P	DD	C	B	C

B	A229	<a href="#">Alcedo atthis</a>			c				P	DD	C	B	C
B	A229	<a href="#">Alcedo atthis</a>			w				P	DD	C	B	C
B	A229	<a href="#">Alcedo atthis</a>			p	6	10	p		G	C	B	C
B	A054	<a href="#">Anas acuta</a>			w	1	5	i		G	D		
B	A054	<a href="#">Anas acuta</a>			c				C	DD	D		
B	A056	<a href="#">Anas clypeata</a>			w	11	50	i		G	D		
B	A056	<a href="#">Anas clypeata</a>			c				C	DD	D		
B	A052	<a href="#">Anas crecca</a>			w	51	100	i		G	D		
B	A052	<a href="#">Anas crecca</a>			c				C	DD	D		
B	A050	<a href="#">Anas penelope</a>			c				C	DD	D		
B	A050	<a href="#">Anas penelope</a>			w	11	50	i		G	D		
B	A053	<a href="#">Anas platyrhynchos</a>			p	51	100	p		G	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			w	1001	10000	i		G	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			r				P	DD	C	B	C
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	C	B	C
B	A055	<a href="#">Anas querquedula</a>			r				V	DD	D		
B	A055	<a href="#">Anas querquedula</a>			c				C	DD	D		
B	A051	<a href="#">Anas strepera</a>			r				V	DD	C	B	C
B	A051	<a href="#">Anas strepera</a>			w	51	100	i		G	C	B	C
B	A051	<a href="#">Anas strepera</a>			c				C	DD	C	B	C
B	A041	<a href="#">Anser albifrons</a>			c				R	DD	D		
B	A043	<a href="#">Anser anser</a>			w				P	DD	D		
B	A043	<a href="#">Anser anser</a>			c				P	DD	D		
B	A039	<a href="#">Anser fabalis</a>			c				R	DD	D		
B	A039	<a href="#">Anser fabalis</a>			w				R	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			c				P	DD	D		
B	A257	<a href="#">Anthus pratensis</a>			w				P	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			c				C	DD	D		
B	A259	<a href="#">Anthus spinoletta</a>			w				C	DD	D		
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	D		
B	A226	<a href="#">Apus apus</a>			r				P	DD	D		
B	A226	<a href="#">Apus apus</a>			c				C	DD	D		
B	A228	<a href="#">Apus melba</a>			c				P	DD	D		
B	A227	<a href="#">Apus pallidus</a>			r				V	DD	D		
B	A227	<a href="#">Apus pallidus</a>			c				P	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			p				C	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			r	20	25	p		G	D		
B	A028	<a href="#">Ardea cinerea</a>			w				C	DD	D		
B	A028	<a href="#">Ardea cinerea</a>			c				P	DD	D		

B	A029	<a href="#">Ardea purpurea</a>			w			V	DD	B	B	C
B	A029	<a href="#">Ardea purpurea</a>			c			P	DD	B	B	C
B	A029	<a href="#">Ardea purpurea</a>			r	90	140	p	G	B	B	C
B	A024	<a href="#">Ardeola ralloides</a>			r	30	35	p	G	B	B	C
B	A024	<a href="#">Ardeola ralloides</a>			c			P	DD	B	B	C
B	A222	<a href="#">Asio flammeus</a>			c			V	DD	D		
B	A222	<a href="#">Asio flammeus</a>			w			V	DD	D		
B	A221	<a href="#">Asio otus</a>			w			P	DD	D		
B	A221	<a href="#">Asio otus</a>			c			P	DD	D		
B	A221	<a href="#">Asio otus</a>			r			P	DD	D		
B	A221	<a href="#">Asio otus</a>			p	1	5	p	G	D		
B	A218	<a href="#">Athene noctua</a>			r			R	DD	D		
B	A218	<a href="#">Athene noctua</a>			w			R	DD	D		
B	A218	<a href="#">Athene noctua</a>			p			C	DD	D		
B	A218	<a href="#">Athene noctua</a>			c			R	DD	D		
I	1092	<a href="#">Austropotamobius pallipes</a>			p			P	DD	D		
B	A059	<a href="#">Aythya ferina</a>			w	6	10	i	G	D		
B	A059	<a href="#">Aythya ferina</a>			c			C	DD	D		
B	A061	<a href="#">Aythya fuligula</a>			w	11	50	i	G	D		
B	A061	<a href="#">Aythya fuligula</a>			c			C	DD	D		
B	A062	<a href="#">Aythya marila</a>			c			V	DD	D		
B	A060	<a href="#">Aythya nyroca</a>			w			R	DD	D		
B	A060	<a href="#">Aythya nyroca</a>			c			P	DD	D		
F	1137	<a href="#">Barbus plebejus</a>			p			R	DD	C	C	C
B	A021	<a href="#">Botaurus stellaris</a>			w	11	50	i	G	B	B	C
B	A021	<a href="#">Botaurus stellaris</a>			c			P	DD	B	B	C
B	A025	<a href="#">Bubulcus ibis</a>			p			C	DD	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			r	51	100	p	G	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			c			P	DD	C	B	B
B	A025	<a href="#">Bubulcus ibis</a>			w			C	DD	C	B	B
B	A067	<a href="#">Bucephala clangula</a>			w	6	10	i	G	D		
B	A067	<a href="#">Bucephala clangula</a>			c			P	DD	D		
B	A087	<a href="#">Buteo buteo</a>			w			C	DD	D		
B	A087	<a href="#">Buteo buteo</a>			c			C	DD	D		
B	A366	<a href="#">Carduelis cannabina</a>			c			P	DD	D		
B	A366	<a href="#">Carduelis cannabina</a>			w			P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			w			P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			c			P	DD	D		
B	A364	<a href="#">Carduelis carduelis</a>			r			P	DD	D		



B	A364	<a href="#">Carduelis carduelis</a>			p			P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			r			P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			w			P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			c			P	DD	D		
B	A363	<a href="#">Carduelis chloris</a>			p			P	DD	D		
B	A365	<a href="#">Carduelis spinus</a>			c			C	DD	D		
B	A365	<a href="#">Carduelis spinus</a>			w			C	DD	D		
B	A288	<a href="#">Cettia cetti</a>			c			P	DD	C	B	C
B	A288	<a href="#">Cettia cetti</a>			r			P	DD	C	B	C
B	A288	<a href="#">Cettia cetti</a>			p			C	DD	C	B	C
B	A288	<a href="#">Cettia cetti</a>			w			P	DD	C	B	C
B	A136	<a href="#">Charadrius dubius</a>			c			C	DD	D		
B	A136	<a href="#">Charadrius dubius</a>			r			C	DD	D		
B	A196	<a href="#">Chlidonias hybridus</a>			r			V	DD	D		
B	A196	<a href="#">Chlidonias hybridus</a>			c			P	DD	D		
B	A198	<a href="#">Chlidonias leucopterus</a>			c			R	DD	D		
B	A197	<a href="#">Chlidonias niger</a>			c			C	DD	D		
F	1140	<a href="#">Chondrostoma soetta</a>			p			R	DD	C	C	C
B	A031	<a href="#">Ciconia ciconia</a>			c			P	DD	D		
B	A031	<a href="#">Ciconia ciconia</a>			p			P	DD	D		
B	A031	<a href="#">Ciconia ciconia</a>			w			P	DD	D		
B	A030	<a href="#">Ciconia nigra</a>			c			V	DD	D		
B	A081	<a href="#">Circus aeruginosus</a>			p			P	DD	B	B	C
B	A081	<a href="#">Circus aeruginosus</a>			c			C	DD	B	B	C
B	A081	<a href="#">Circus aeruginosus</a>			r	16	25	p		G	B	C
B	A081	<a href="#">Circus aeruginosus</a>			w	11	50	i		G	B	C
B	A082	<a href="#">Circus cyaneus</a>			w	6	10	i		G	C	C
B	A082	<a href="#">Circus cyaneus</a>			c			P	DD	C	B	C
B	A084	<a href="#">Circus pygargus</a>			r	1	5	p		G	D	
B	A084	<a href="#">Circus pygargus</a>			c			P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			r			P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			p			P	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			c			C	DD	D		
B	A289	<a href="#">Cisticola juncidis</a>			w			P	DD	D		
B	A064	<a href="#">Clangula hyemalis</a>			c			V	DD	D		
F	5304	<a href="#">Cobitis bilineata</a>			p			P	DD	C	C	C
B	A207	<a href="#">Columba oenas</a>			c			P	DD	D		
B	A207	<a href="#">Columba oenas</a>			w			P	DD	D		
B	A208	<a href="#">Columba palumbus</a>			w	251	500	i		G	D	

B	A208	Columba palumbus			p	11	50	p		G	D			
B	A208	Columba palumbus			c				C	DD	D			
B	A208	Columba palumbus			r				P	DD	D			
B	A350	Corvus corax			c				V	DD	D			
B	A615	Corvus cornix			w				C	DD	D			
B	A615	Corvus cornix			p				C	DD	D			
B	A615	Corvus cornix			c				C	DD	D			
B	A615	Corvus cornix			r				P	DD	D			
B	A349	Corvus corone			p				V	DD	D			
B	A349	Corvus corone			w				R	DD	D			
B	A348	Corvus frugilegus			w				P	DD	D			
B	A348	Corvus frugilegus			c				P	DD	D			
B	A347	Corvus monedula			p				P	DD	D			
B	A113	Coturnix coturnix			r	11	50	p		G	D			
B	A113	Coturnix coturnix			c				C	DD	D			
B	A212	Cuculus canorus			c				C	DD	C	B	C	
B	A212	Cuculus canorus			r				C	DD	C	B	C	
B	A038	Cygnus cygnus			p				V	DD	D			
B	A036	Cygnus olor			w	51	100	i		G	B	B	B	
B	A036	Cygnus olor			r				P	DD	B	B	B	
B	A036	Cygnus olor			p	51	100	i		G	B	B	B	
B	A036	Cygnus olor			c				P	DD	B	B	B	
B	A253	Delichon urbica			c				C	DD	D			
B	A253	Delichon urbica			r				C	DD	D			
B	A237	Dendrocopos major			r				P	DD	D			
B	A237	Dendrocopos major			p				C	DD	D			
B	A237	Dendrocopos major			w				P	DD	D			
B	A237	Dendrocopos major			c				P	DD	D			
B	A236	Dryocopus martius			c				V	DD	D			
B	A027	Egretta alba			w	90	110	i		G	C	B	C	
B	A027	Egretta alba			c				P	DD	C	B	C	
B	A027	Egretta alba			p				P	DD	C	B	C	
B	A026	Egretta garzetta			c				P	DD	D			
B	A026	Egretta garzetta			r	50	70	p		G	D			
B	A026	Egretta garzetta			w	11	50	i		G	D			
B	A542	Emberiza rustica			c				V	DD	D			
B	A381	Emberiza schoeniclus			p				C	DD	C	B	B	
B	A381	Emberiza schoeniclus			r				P	DD	C	B	B	
B	A381	Emberiza schoeniclus			c				C	DD	C	B	B	

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B	A342	Garrulus glandarius			p	1	5	p		G	D		
B	A002	Gavia arctica			w	1	5	i		G	D		
B	A002	Gavia arctica			c				R	DD	D		
B	A001	Gavia stellata			w	1	5	i		G	D		
B	A001	Gavia stellata			c				V	DD	D		
B	A135	Glareola pratincola			c				V	DD	D		
B	A127	Grus grus			c				P	DD	D		
B	A075	Haliaeetus albicilla			w				V	DD	B	B	B
B	A092	Hieraaetus pennatus			w				V	DD	D		
B	A092	Hieraaetus pennatus			c				V	DD	D		
B	A131	Himantopus himantopus			c				P	DD	D		
B	A299	Hippolais icterina			c				V	DD	D		
B	A300	Hippolais polyglotta			c				R	DD	D		
B	A252	Hirundo daurica			c				V	DD	D		
B	A251	Hirundo rustica			c				C	DD	D		
B	A251	Hirundo rustica			r				C	DD	D		
B	A022	Ixobrychus minutus			c				P	DD	C	B	C
B	A022	Ixobrychus minutus			r	11	50	p		G	C	B	C
B	A233	Jynx torquilla			r				C	DD	D		
B	A233	Jynx torquilla			c				C	DD	D		
B	A338	Lanius collurio			r	1	5	p		G	D		
B	A338	Lanius collurio			c				P	DD	D		
B	A340	Lanius excubitor			c				R	DD	C	B	C
B	A340	Lanius excubitor			w	2	3	i		G	C	B	C
B	A184	Larus argentatus			w				P	DD	D		
B	A184	Larus argentatus			c				P	DD	D		
B	A182	Larus canus			c				P	DD	D		
B	A182	Larus canus			w	101	250	i		G	D		
B	A183	Larus fuscus			w				V	DD	D		
B	A176	Larus melanocephalus			c				V	DD	D		
B	A604	Larus michahellis			c				P	DD	D		
B	A604	Larus michahellis			w	51	100	i		G	D		
B	A177	Larus minutus			w				V	DD	D		
B	A177	Larus minutus			c				P	DD	D		
B	A179	Larus ridibundus			p				P	DD	B	B	C
B	A179	Larus ridibundus			c				C	DD	B	B	C
B	A179	Larus ridibundus			w	10000	10000	i		G	B	B	C
B	A157	Limosa lapponica			c				P	DD	D		

B	A156	<a href="#">Limosa limosa</a>			c				R	DD	D		
B	A292	<a href="#">Locustella luscinioides</a>			r	11	50	p		G	B	B	B
B	A292	<a href="#">Locustella luscinioides</a>			c				C	DD	B	B	B
B	A290	<a href="#">Locustella naevia</a>			c				V	DD	D		
B	A271	<a href="#">Luscinia megarhynchos</a>			c				C	DD	D		
B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	D		
B	A272	<a href="#">Luscinia svecica</a>			c				P	DD	D		
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	D		
B	A152	<a href="#">Lymnocyrtes minimus</a>			c				V	DD	D		
B	A152	<a href="#">Lymnocyrtes minimus</a>			w				V	DD	D		
B	A066	<a href="#">Melanitta fusca</a>			w				V	DD	D		
B	A066	<a href="#">Melanitta fusca</a>			c				V	DD	D		
B	A068	<a href="#">Mergus albellus</a>			w				P	DD	D		
B	A068	<a href="#">Mergus albellus</a>			c				P	DD	D		
B	A070	<a href="#">Mergus merganser</a>			w				R	DD	D		
B	A070	<a href="#">Mergus merganser</a>			c				R	DD	D		
B	A069	<a href="#">Mergus serrator</a>			c				R	DD	D		
B	A069	<a href="#">Mergus serrator</a>			w				R	DD	D		
B	A230	<a href="#">Merops apiaster</a>			c				C	DD	D		
B	A383	<a href="#">Miliaria calandra</a>			r				V	DD	D		
B	A383	<a href="#">Miliaria calandra</a>			c				P	DD	D		
B	A073	<a href="#">Milvus migrans</a>			r	1	5	p		G	D		
B	A073	<a href="#">Milvus migrans</a>			c				C	DD	D		
B	A074	<a href="#">Milvus milvus</a>			c				R	DD	D		
B	A262	<a href="#">Motacilla alba</a>			p				P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			c				C	DD	D		
B	A262	<a href="#">Motacilla alba</a>			r				P	DD	D		
B	A262	<a href="#">Motacilla alba</a>			w				P	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			c				P	DD	D		
B	A261	<a href="#">Motacilla cinerea</a>			w				P	DD	D		
B	A260	<a href="#">Motacilla flava</a>			c				C	DD	C	B	C
B	A260	<a href="#">Motacilla flava</a>			r				C	DD	C	B	C
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	D		
B	A319	<a href="#">Muscicapa striata</a>			c				P	DD	D		
B	A058	<a href="#">Netta rufina</a>			r				V	DD	D		
B	A058	<a href="#">Netta rufina</a>			c				V	DD	D		
B	A160	<a href="#">Numenius arquata</a>			c				P	DD	D		
B	A160	<a href="#">Numenius arquata</a>			w	1	5	i		G	D		

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B	A151	<a href="#">pugnax</a>			c				P	DD	D		
B	A273	<a href="#">Phoenicurus ochruros</a>			w				P	DD	D		
B	A273	<a href="#">Phoenicurus ochruros</a>			c				P	DD	D		
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				P	DD	D		
B	A313	<a href="#">Phylloscopus bonelli</a>			c				R	DD	D		
B	A315	<a href="#">Phylloscopus collybita</a>			w				C	DD	D		
B	A315	<a href="#">Phylloscopus collybita</a>			c				C	DD	D		
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	C	B	B
B	A316	<a href="#">Phylloscopus trochilus</a>			c				P	DD	D		
B	A343	<a href="#">Pica pica</a>			p				C	DD	D		
B	A343	<a href="#">Pica pica</a>			c				P	DD	D		
B	A343	<a href="#">Pica pica</a>			w				C	DD	D		
B	A235	<a href="#">Picus viridis</a>			w				R	DD	D		
B	A235	<a href="#">Picus viridis</a>			c				R	DD	D		
B	A235	<a href="#">Picus viridis</a>			r				V	DD	D		
B	A034	<a href="#">Platalea leucorodia</a>			c				V	DD	D		
B	A032	<a href="#">Plegadis falcinellus</a>			c	1	5	i		G	D		
B	A140	<a href="#">Pluvialis apricaria</a>			c				R	DD	D		
B	A141	<a href="#">Pluvialis squatarola</a>			c				P	DD	D		
B	A007	<a href="#">Podiceps auritus</a>			c				V	DD	D		
B	A005	<a href="#">Podiceps cristatus</a>			p				P	DD	C	B	C
B	A005	<a href="#">Podiceps cristatus</a>			w	251	500	i		G	C	B	C
B	A005	<a href="#">Podiceps cristatus</a>			r				C	DD	C	B	C
B	A005	<a href="#">Podiceps cristatus</a>			c				C	DD	C	B	C
B	A006	<a href="#">Podiceps grisegena</a>			c				V	DD	D		
B	A008	<a href="#">Podiceps nigricollis</a>			c				P	DD	D		
B	A008	<a href="#">Podiceps nigricollis</a>			w	6	10	i		G	D		
B	A124	<a href="#">Porphyrio porphyrio</a>			c				V	DD	D		
B	A120	<a href="#">Porzana parva</a>			r				P	DD	C	C	C
B	A120	<a href="#">Porzana parva</a>			c				P	DD	C	C	C
B	A119	<a href="#">Porzana porzana</a>			c				C	DD	D		
B	A119	<a href="#">Porzana porzana</a>			r				P	DD	D		
B	A121	<a href="#">Porzana pusilla</a>			c				V	DD	D		
F	5962	<a href="#">Protochondrostoma genei</a>			p				R	DD	C	C	C
B	A266	<a href="#">Prunella modularis</a>			c				C	DD	D		

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B	A210	<a href="#">Streptopelia turtur</a>			c				C	DD	D		
B	A210	<a href="#">Streptopelia turtur</a>			r	11	50	p		G	D		
B	A219	<a href="#">Strix aluco</a>			c				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			p				V	DD	D		
B	A219	<a href="#">Strix aluco</a>			r				P	DD	D		
B	A219	<a href="#">Strix aluco</a>			w				P	DD	D		
B	A351	<a href="#">Sturnus vulgaris</a>			r				C	DD	B	B	C
B	A351	<a href="#">Sturnus vulgaris</a>			p				C	DD	B	B	C
B	A351	<a href="#">Sturnus vulgaris</a>			c				C	DD	B	B	C
B	A351	<a href="#">Sturnus vulgaris</a>			w				C	DD	B	B	C
B	A311	<a href="#">Sylvia atricapilla</a>			r				C	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			p				P	DD	D		
B	A311	<a href="#">Sylvia atricapilla</a>			c				C	DD	D		
B	A310	<a href="#">Sylvia borin</a>			c				P	DD	D		
B	A304	<a href="#">Sylvia cantillans</a>			c				V	DD	D		
B	A309	<a href="#">Sylvia communis</a>			c				R	DD	D		
B	A308	<a href="#">Sylvia curruca</a>			c				R	DD	D		
B	A004	<a href="#">Tachybaptus ruficollis</a>			c				C	DD	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			w	11	50	i		G	C	B	C
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	C	B	C
B	A397	<a href="#">Tadorna ferruginea</a>			c				V	DD	D		
B	A048	<a href="#">Tadorna tadorna</a>			c				V	DD	D		
F	5331	<a href="#">Telestes muticellus</a>			p				V	DD	C	C	C
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	D		
B	A166	<a href="#">Tringa glareola</a>			c				P	DD	D		
B	A164	<a href="#">Tringa nebularia</a>			c				R	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			w				V	DD	D		
B	A165	<a href="#">Tringa ochropus</a>			c				P	DD	D		
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	D		
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	D		
B	A265	<a href="#">Troglodytes troglodytes</a>			w				C	DD	D		
B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	D		
B	A286	<a href="#">Turdus iliacus</a>			c				P	DD	D		
B	A283	<a href="#">Turdus merula</a>			w				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			r				C	DD	D		
B	A283	<a href="#">Turdus merula</a>			p				C	DD	D		

B	A283	<a href="#">Turdus merula</a>			c				C	DD	D		
B	A285	<a href="#">Turdus philomelos</a>			w				P	DD	D		
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	D		
B	A284	<a href="#">Turdus pilaris</a>			w				P	DD	D		
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	D		
B	A287	<a href="#">Turdus viscivorus</a>			c				P	DD	D		
B	A213	<a href="#">Tyto alba</a>			w				R	DD	D		
B	A213	<a href="#">Tyto alba</a>			p				P	DD	D		
B	A213	<a href="#">Tyto alba</a>			r				R	DD	D		
B	A213	<a href="#">Tyto alba</a>			c				R	DD	D		
B	A232	<a href="#">Upupa epops</a>			c				P	DD	D		
B	A142	<a href="#">Vanellus vanellus</a>			w	1001	10000	i		G	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			p	6	10	p		G	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			r				P	DD	B	B	C
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	B	B	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 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
I		<a href="#">Anergates atratulus</a>						P						X
R		<a href="#">Anguis fragilis</a>						P					X	
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
R	1283	<a href="#">Coronella austriaca</a>						P	X					
M		<a href="#">Crocidura suaveolens</a>						P					X	
P		<a href="#">Dactylorhiza incarnata</a> <a href="#">incarnata</a>						V						X

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M	2016	<a href="#">kuhli</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Selinum carvifolia</a>						P						X
P	1900	<a href="#">Spiranthes aestivalis</a>						P	X					
P		<a href="#">Stachys palustris</a>						R					X	
P		<a href="#">Stratiotes aloides</a>						V						X
M		<a href="#">Suncus etruscus</a>						P					X	
P		<a href="#">Thelypteris palustris</a>						P						X
P		<a href="#">Trapa natans</a>						R					X	
A		<a href="#">Triturus vulgaris</a>						P				X		
P		<a href="#">Typha angustifolia</a>						R						X
P		<a href="#">Typha latifolia</a>						R						X
I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Vallisneria spiralis</a>						R						X
R		<a href="#">Vipera aspis</a>						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
N07	76.0
N15	3.0
N23	1.0
N06	6.0
N16	1.0

N22	1.0
N20	1.0
N10	8.0
N08	3.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

E' stata rilevata la presenza di alcuni habitat ritenuti di interesse regionale, di cui si indica il codice CORINE e la percentuale indicativa sul totale della superficie del sito: cod. 22.422 (0,03%), cod. 22.4311 (0,3%), cod. 22.4312 (0,6%), cod. 37.242 (0,01%), cod. 44.1424 (0,66%), cod. 53.14° (0,003%), cod. 53.17 (0,0003%), cod. 53.213 (1,27%), cod. 53.2151 (6,4%), cod. 53.218 (0,0003%), cod. 53.2192 (0,001%).

#### 4.2 Quality and importance

Zona umida di importanza internazionale (ai sensi della Convenzione di Ramsar), caratterizzata da un elevato grado di biodiversità, sia a livello floristico che faunistico e di habitat. Molto ricche e ben differenziate tutte le categorie sistematiche di vertebrati, in particolare l'avifauna e l'ittiofauna; si segnala la presenza di un elevato numero di specie di interesse comunitario. Anche la flora comprende un elevato numero di specie, in particolare specie caratteristiche di aree palustri e boschi igrofilo, nonché specie idrofite, sia di acque ferme che con leggeri flussi di corrente.

#### 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	J02.04.02		i
H	K02.03		i
H	K02.02		i
H	K02		i
L	J02.01.03		i
M	F03.02.03		i
M	H01		b
H	J02.06		i
M	J02		i
L	H02		i
H	K01.02		i
M	J01.01		i
M	F02.03		i
M	I01		i
L	A01		i
M	E02		b
M	F02.03.02		i
M	E01.01		o
M	J02.07		i
M	J02.01.02		i
M	E02.01		i
L	E01.03		i
M	D03.02		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	J02.02.01		i
H	J02.02		i

#### 4.4 Ownership (optional)

Type		[%]
Public	National/Federal	23
	State/Province	0
	Local/Municipal	0
	Any Public	5
Joint or Co-Ownership		0
Private		72
Unknown		0
sum		100

#### 4.5 Documentation

Provincia di Mantova "Rapporto sullo stato dell'ambiente nel territorio Mantovano", Mantova, 2001. Persico G. "La vegetazione del territorio mantovano", Edizioni Scuola di Cultura Contemporanea, Mantova, 1998. Tommaselli M. et all. "La vegetazione della riserva naturale delle Valli del Mincio", Collana Annali Facoltà di Scienze Matematiche Fisiche e Naturali Università di Parma, Parma, 2002. Persico G. "Carta della Vegetazione: carta del valore floristico e dello stato di naturalità", Mantova, 1990". Politecnico di Milano e Assessorato Ambiente-Ecologia dell'amministrazione provinciale di Mantova "Studio interdisciplinare finalizzato alla pianificazione della riserva naturale Valli del Mincio", Mantova, 1984. Ghidoni M. "Progetto Life-Natura 1996 "conservazione attiva della riserva naturale Valli del Mincio"- Rapporto Finale Attività", Mantova, 2000. Parco Naturale del Mincio "Piano della Riserva", Mantova, 1992. Marini G. "Progetto comprensoriale interaziendale relativo alla cura dei terreni agricoli abbandonati o a rischio di abbandono (canneti e cariceti della "Riserva Naturale Valli del Mincio") nell'ambito della misura E-REG.CEE 2078/92-annata agraria 1998/1999", Mantova, 1999.

### 5. SITE PROTECTION STATUS (optional)

#### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0	IT04	100.0		

### 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
Address:	Piazza Porta Giulia 10 – 46100 Mantova
Email:	ambiente@parcodelmincio.it

#### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: PIANO DI GESTIONE DEL SIC IT20B0017 "ANSA E VALLI DEL MINCIO" E DELLA ZPS IT20B0009 "VALLI DEL MINCIO" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/>	No, but in preparation	
<input 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).

F. 136 1:25000 Gauss-Boaga



# 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 IT20B0018

SITENAME Complesso Morenico di Castiglione delle Stiviere

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
B	IT20B0018

### 1.3 Site name

Complesso Morenico di Castiglione delle Stiviere

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2016-12	2017-01

### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità

**Address:** Piazza Città di Lombardia 1, 20124 Milano

**Email:** ambiente@pec.regione.lombardia.it

<b>Date site proposed as SCI:</b>	2017-01
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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## 2.1 Site-centre location [decimal degrees]:

Longitude

10.506

Latitude

45.409

## 2.2 Area [ha]:

116.0

## 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

ITC4

Lombardia




## 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
6210 	X		8.49		G	A	C	A	A
91E0 			4.22		G	B	C	B	B
91H0 			8.96		G	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

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[illegible]

B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	D			
B	A214	<a href="#">Otus scops</a>			r				P	DD	D			
B	A017	<a href="#">Phalacrocorax carbo</a>			c				P	DD	D			
B	A315	<a href="#">Phylloscopus collybita</a>			c				P	DD	D			
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	D			
B	A316	<a href="#">Phylloscopus trochilus</a>			c				P	DD	D			
B	A235	<a href="#">Picus viridis</a>			r				P	DD	D			
B	A118	<a href="#">Rallus aquaticus</a>			r				P	DD	D			
B	A336	<a href="#">Remiz pendulinus</a>			r				P	DD	D			
B	A004	<a href="#">Tachybaptus ruficollis</a>			r				P	DD	D			
B	A232	<a href="#">Upupa epops</a>			r				P	DD	D			

- **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
P		<a href="#">Alisma lanceolatum</a>						P						X
P		<a href="#">Anacamptis coriophora</a>						P					X	
P		<a href="#">Anacamptis morio</a>						P					X	
P		<a href="#">Anacamptis papilionacea</a>						P					X	
P		<a href="#">Anacamptis pyramidalis</a>						P					X	
P		<a href="#">Asparagus tenuifolius</a>						P					X	

[illegible]

P		<a href="#">sceleratus</a>						P						X
P		<a href="#">Reseda lutea</a>						P						X
P		<a href="#">Rorippa amphibia</a>						P						X
P		<a href="#">Ruscus aculeatus</a>						P						X
P		<a href="#">Saxifraga tridactylites</a>						P					X	
P		<a href="#">Scutellaria galericulata</a>						P					X	
P		<a href="#">Serapias vomeracea</a>						P					X	
P		<a href="#">Spiranthes spiralis</a>						P					X	
I		<a href="#">Sympetrum depressiusculum</a>						P			X			
P		<a href="#">Teucrium scordium</a>						P						X
P		<a href="#">Typha latifolia</a>						P						X
P		<a href="#">Veronica anagalloides</a>						P						X
P		<a href="#">Viola elatior</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

### 4.1 General site character

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Habitat class	% Cover
N16	17.5
N06	5.87
N12	68.13
N09	8.5
Total Habitat Cover	100

#### Other Site Characteristics

E' stata rilevata anche la presenza di alcuni habitat di interesse regionale quali: Vegetazioni annuali dei depositi emergenti (Cyperus sp.pl.) (0,28 %); Formazioni arboree artificiali (piantumazioni) (5,96 %); Formazioni miste canneto/cariceto; elofite (1,82 %); Prateria semi-igrofila (1,41 %).

## 4.2 Quality and importance

Elevata varietà di habitat: sui colli morenici si trovano prati aridi, una zona umida (Valle ) circondata da recenti impianti forestali a destinazione naturalistica dove è possibile osservare una buona varietà di habitat caratteristici di ambienti umidi. Elevata è anche la ricchezza della fauna.

## 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		i
M	A08	P	b
M	I01		i
M	A08	N	b
M	A07	X	b
M	F02		i

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

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	39
	Any Public	0
Joint or Co-Ownership		0
Private		61
Unknown		0
sum		100

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Ente Gestore del Parco Regionale del Mincio
Address:	Piazza Porta Giulia 10 – 46100 Mantova
Email:	ambiente@parcodelmincio.it

### 6.2 Management Plan(s):

An actual management plan does exist:

- ☐ Yes  
☐ No, but in preparation  
☒ No

## 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).



# 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 IT20B0401  
SITENAME Parco Regionale Oglio Sud

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- [6. SITE MANAGEMENT](#)
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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT20B0401	<a href="#">Back to top</a>
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### 1.3 Site name

Parco Regionale Oglio Sud
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<b>1.4 First Compilation date</b> 2005-04	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile - Struttura Valorizzazione aree protette e biodiversità
<b>Address:</b>	Piazza Città di Lombardia 1, 20124 Milano
<b>Email:</b>	ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2004-02
<b>National legal reference of SPA designation</b>	D.G.R. 16338/2004

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**  
10.319099

**Latitude**  
45.174188

**2.2 Area [ha]:**  
4023.0

**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**

ITC4	Lombardia
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**2.6 Biogeographical Region(s)**

Continental (100.0  
%)

**3. ECOLOGICAL INFORMATION**

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**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
3130 			2.1		P	B	C	C	C
3150 			1.84		P	B	C	C	B
3270 			8.57		P	C	C	B	B
6430 			10.44		P	D			
7230 			0.01		P	D			
91E0 			42.95		P	C	C	C	C
91F0 			1.69		P	C	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

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.	C
B	A086	<a href="#">Accipiter nisus</a>			p				R	DD	C	B	C	E
B	A086	<a href="#">Accipiter nisus</a>			w				P	DD	C	B	C	E
F	1100	<a href="#">Acipenser naccarii</a>			p				R	DD	C	C	C	C
B	A298	<a href="#">Acrocephalus arundinaceus</a>			r				C	DD	C	B	C	E
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	C	B	C	E
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	C	B	C	E
B	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	B	C	E
B	A297	<a href="#">Acrocephalus scirpaceus</a>			r				C	DD	C	B	C	E
B	A168	<a href="#">Actitis hypoleucos</a>			c				R	DD	C	B	C	E
B	A168	<a href="#">Actitis hypoleucos</a>			w				R	DD	C	B	C	E
B	A168	<a href="#">Actitis hypoleucos</a>			r				R	DD	C	B	C	E
B	A324	<a href="#">Aegithalos caudatus</a>			r				C	DD	C	B	C	E
B	A324	<a href="#">Aegithalos caudatus</a>			w				R	DD	C	B	C	E
B	A247	<a href="#">Alauda arvensis</a>			p				P	DD	C	B	C	E
B	A247	<a href="#">Alauda arvensis</a>			w				C	DD	C	B	C	E
B	A247	<a href="#">Alauda arvensis</a>			r				C	DD	C	B	C	E
B	A229	<a href="#">Alcedo atthis</a>			p				P	DD	C	B	C	E
B	A229	<a href="#">Alcedo atthis</a>			w				P	DD	C	B	C	E
B	A229	<a href="#">Alcedo atthis</a>			r				R	DD	C	B	C	E
B	A229	<a href="#">Alcedo atthis</a>			c				R	DD	C	B	C	E
F	1103	<a href="#">Alosa fallax</a>			r				P	DD	C	B	A	E
B	A054	<a href="#">Anas acuta</a>			w				P	DD	C	B	C	E
B	A054	<a href="#">Anas acuta</a>			c				C	DD	C	B	C	E
B	A056	<a href="#">Anas clypeata</a>			c				R	DD	C	B	C	E
B	A056	<a href="#">Anas clypeata</a>			w				R	DD	C	B	C	E
B	A052	<a href="#">Anas crecca</a>			w	101	250	i		G	C	B	C	E
B	A052	<a href="#">Anas crecca</a>			c				P	DD	C	B	C	E
B	A052	<a href="#">Anas crecca</a>			r				P	DD	C	B	C	E

[illegible]

F	1137	<a href="#">Barbus plebejus</a>			p				P	DD	C	B	C	E
B	A021	<a href="#">Botaurus stellaris</a>			w	5	10	i		G	C	B	C	E
B	A021	<a href="#">Botaurus stellaris</a>			c				P	DD	C	B	C	E
B	A025	<a href="#">Bubulcus ibis</a>			r	10	15	p		G	C	A	C	E
B	A025	<a href="#">Bubulcus ibis</a>			p				P	DD	C	A	C	E
B	A025	<a href="#">Bubulcus ibis</a>			w	25	25	i		G	C	A	C	E
B	A067	<a href="#">Bucephala clangula</a>			c				P	DD	C	B	C	E
B	A067	<a href="#">Bucephala clangula</a>			w				P	DD	C	B	C	E
B	A087	<a href="#">Buteo buteo</a>			r				V	DD	C	B	C	E
B	A087	<a href="#">Buteo buteo</a>			p				R	DD	C	B	C	E
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	C	B	C	E
B	A087	<a href="#">Buteo buteo</a>			c				R	DD	C	B	C	E
B	A224	<a href="#">Caprimulgus europaeus</a>			r				R	DD	C	B	C	E
B	A224	<a href="#">Caprimulgus europaeus</a>			c				R	DD	C	B	C	E
B	A366	<a href="#">Carduelis cannabina</a>			w				R	DD	C	B	C	E
B	A366	<a href="#">Carduelis cannabina</a>			c				C	DD	C	B	C	E
B	A364	<a href="#">Carduelis carduelis</a>			p				P	DD	C	B	C	E
B	A364	<a href="#">Carduelis carduelis</a>			r				C	DD	C	B	C	E
B	A364	<a href="#">Carduelis carduelis</a>			w				C	DD	C	B	C	E
B	A364	<a href="#">Carduelis carduelis</a>			c				R	DD	C	B	C	E
B	A363	<a href="#">Carduelis chloris</a>			r				C	DD	C	B	C	E
B	A363	<a href="#">Carduelis chloris</a>			c				R	DD	C	B	C	E
B	A363	<a href="#">Carduelis chloris</a>			w				C	DD	C	B	C	E
B	A363	<a href="#">Carduelis chloris</a>			p				P	DD	C	B	C	E
B	A365	<a href="#">Carduelis spinus</a>			w				R	DD	C	B	C	E
I	1088	<a href="#">Cerambyx cerdo</a>			p				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			p				C	DD	C	B	C	E
B	A288	<a href="#">Cettia cetti</a>			c				P	DD	C	B	C	E
B	A136	<a href="#">Charadrius dubius</a>			r				R	DD	C	B	C	E
B	A137	<a href="#">Charadrius hiaticula</a>			c				R	DD	C	B	C	E
F	1140	<a href="#">Chondrostoma soetta</a>			p				P	DD	C	B	B	E
B	A031	<a href="#">Ciconia ciconia</a>			c				P	DD	D			
B	A030	<a href="#">Ciconia nigra</a>			c				P	DD	D			
B	A264	<a href="#">Cinclus cinclus</a>			w				V	DD	C	B	C	E
B	A081	<a href="#">Circus aeruginosus</a>			w	10	15	p		G	C	B	C	E
B	A081	<a href="#">Circus aeruginosus</a>			p	10	15	p		G	C	B	C	E
B	A081	<a href="#">Circus aeruginosus</a>			r	10	15	p		G	C	B	C	E
B	A081	<a href="#">Circus aeruginosus</a>			c	10	15	p		G	C	B	C	E

[illegible]

B	A381	<a href="#">schoeniclus</a>			r				R	DD	C	B	C	E
B	A381	<a href="#">Emberiza</a> <a href="#">schoeniclus</a>			c				R	DD	C	B	C	E
R	1220	<a href="#">Emys orbicularis</a>			p				P	DD	C	B	B	E
B	A269	<a href="#">Erithacus rubecula</a>			w				C	DD	C	B	C	E
B	A269	<a href="#">Erithacus rubecula</a>			r				R	DD	C	B	C	E
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	C	B	C	E
B	A098	<a href="#">Falco columbarius</a>			w				R	DD	C	B	C	E
B	A098	<a href="#">Falco columbarius</a>			c				R	DD	C	B	C	E
B	A103	<a href="#">Falco peregrinus</a>			w				R	DD	C	B	C	E
B	A099	<a href="#">Falco subbuteo</a>			c				P	DD	C	B	C	E
B	A096	<a href="#">Falco tinnunculus</a>			r				P	DD	C	B	C	E
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	C	B	C	E
B	A096	<a href="#">Falco tinnunculus</a>			w				P	DD	C	B	C	E
B	A096	<a href="#">Falco tinnunculus</a>			c				C	DD	C	B	C	E
B	A097	<a href="#">Falco vespertinus</a>			c				V	DD	D			
B	A322	<a href="#">Ficedula hypoleuca</a>			c				R	DD	C	B	C	E
B	A359	<a href="#">Fringilla coelebs</a>			w				C	DD	C	B	C	E
B	A359	<a href="#">Fringilla coelebs</a>			r				R	DD	C	B	C	E
B	A360	<a href="#">Fringilla</a> <a href="#">montifringilla</a>			w				C	DD	C	B	C	E
B	A360	<a href="#">Fringilla</a> <a href="#">montifringilla</a>			c				C	DD	C	B	C	E
B	A125	<a href="#">Fulica atra</a>			w	25	50	i		G	C	B	C	E
B	A125	<a href="#">Fulica atra</a>			c				C	DD	C	B	C	E
B	A125	<a href="#">Fulica atra</a>			r				C	DD	C	B	C	E
B	A125	<a href="#">Fulica atra</a>			p				C	DD	C	B	C	E
B	A244	<a href="#">Galerida cristata</a>			p				R	DD	C	B	C	E
B	A153	<a href="#">Gallinago gallinago</a>			w				R	DD	C	B	C	E
B	A153	<a href="#">Gallinago gallinago</a>			c				R	DD	C	B	C	E
B	A123	<a href="#">Gallinula chloropus</a>			c				C	DD	C	A	C	A
B	A123	<a href="#">Gallinula chloropus</a>			p				C	DD	C	A	C	A
B	A123	<a href="#">Gallinula chloropus</a>			w	100	100	i		G	C	A	C	A
B	A123	<a href="#">Gallinula chloropus</a>			r				C	DD	C	A	C	A
B	A342	<a href="#">Garrulus glandarius</a>			p				R	DD	C	B	C	E
B	A092	<a href="#">Hieraetus</a> <a href="#">pennatus</a>			c				R	DD	D			
B	A131	<a href="#">Himantopus</a> <a href="#">himantopus</a>			c				P	DD	D			
B	A131	<a href="#">Himantopus</a> <a href="#">himantopus</a>			r				R	DD	D			
B	A300	<a href="#">Hippolais</a> <a href="#">polyglotta</a>			r				P	DD	C	B	C	E
B	A251	<a href="#">Hirundo rustica</a>			r				C	DD	C	B	C	E

B	A022	<a href="#">Ixobrychus minutus</a>			r	25	25	p		G	C	B	C	E
B	A233	<a href="#">Jynx torquilla</a>			r				R	DD	C	B	C	E
B	A233	<a href="#">Jynx torquilla</a>			c				R	DD	C	B	C	E
F	6152	<a href="#">Lampetra zanandreae</a>			p				P	DD	C	B	B	E
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	C	C	C
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	C	C	C	C
B	A340	<a href="#">Lanius excubitor</a>			w				V	DD	C	B	C	E
B	A339	<a href="#">Lanius minor</a>			c				V	DD	C	C	C	C
B	A184	<a href="#">Larus argentatus</a>			w				R	DD	C	B	C	E
B	A182	<a href="#">Larus canus</a>			w				R	DD	C	B	C	E
B	A182	<a href="#">Larus canus</a>			c				C	DD	C	B	C	E
B	A604	<a href="#">Larus michahellis</a>			w				R	DD	C	B	C	E
B	A179	<a href="#">Larus ridibundus</a>			w	250	250	i		G	C	B	C	E
B	A179	<a href="#">Larus ridibundus</a>			c				R	DD	C	B	C	E
B	A292	<a href="#">Locustella luscinioides</a>			r				R	DD	C	B	C	E
B	A246	<a href="#">Lullula arborea</a>			w				R	DD	C	B	C	E
B	A271	<a href="#">Luscinia megarhynchos</a>			c				C	DD	C	B	C	E
B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	C	B	C	E
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	C	B	B	E
B	A152	<a href="#">Lymnocyptes minimus</a>			c				C	DD	C	B	C	E
B	A152	<a href="#">Lymnocyptes minimus</a>			w				R	DD	C	B	C	E
B	A068	<a href="#">Mergus albellus</a>			w				R	DD	D			
B	A070	<a href="#">Mergus merganser</a>			w				V	DD	D			
B	A069	<a href="#">Mergus serrator</a>			w				V	DD	D			
B	A230	<a href="#">Merops apiaster</a>			r				C	DD	C	B	B	E
B	A383	<a href="#">Miliaria calandra</a>			p				R	DD	C	B	C	E
B	A383	<a href="#">Miliaria calandra</a>			r				R	DD	C	B	C	E
B	A383	<a href="#">Miliaria calandra</a>			c				R	DD	C	B	C	E
B	A383	<a href="#">Miliaria calandra</a>			w				R	DD	C	B	C	E
B	A073	<a href="#">Milvus migrans</a>			r				R	DD	C	B	C	E
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	C	B	C	E
B	A074	<a href="#">Milvus milvus</a>			c				R	DD	C	B	C	E
B	A074	<a href="#">Milvus milvus</a>			w				R	DD	C	B	C	E
B	A262	<a href="#">Motacilla alba</a>			p				C	DD	C	A	C	A
B	A262	<a href="#">Motacilla alba</a>			w				C	DD	C	A	C	A
B	A262	<a href="#">Motacilla alba</a>			r				C	DD	C	A	C	A
B	A261	<a href="#">Motacilla cinerea</a>			r				R	DD	C	B	C	E
B	A261	<a href="#">Motacilla cinerea</a>			p				R	DD	C	B	C	E

[illegible]



B	A315	<a href="#">collybita</a>			w				R	DD	C	B	C	E
B	A315	<a href="#">Phylloscopus collybita</a>			c				P	DD	C	B	C	E
B	A315	<a href="#">Phylloscopus collybita</a>			r				C	DD	C	B	C	E
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				C	DD	C	B	C	E
B	A316	<a href="#">Phylloscopus trochilus</a>			c				C	DD	C	B	C	E
B	A343	<a href="#">Pica pica</a>			p				C	DD	C	B	C	E
B	A235	<a href="#">Picus viridis</a>			c				R	DD	C	C	C	C
B	A235	<a href="#">Picus viridis</a>			w				R	DD	C	C	C	C
B	A140	<a href="#">Pluvialis apricaria</a>			w				R	DD	C	B	C	E
B	A140	<a href="#">Pluvialis apricaria</a>			c				R	DD	C	B	C	E
B	A005	<a href="#">Podiceps cristatus</a>			w				R	DD	C	B	C	E
B	A008	<a href="#">Podiceps nigricollis</a>			w				R	DD	C	B	C	E
B	A120	<a href="#">Porzana parva</a>			c				P	DD	C	B	C	E
B	A119	<a href="#">Porzana porzana</a>			c				R	DD	C	B	C	E
F	5962	<a href="#">Protochondrostoma genei</a>			p				P	DD	C	B	C	E
B	A266	<a href="#">Prunella modularis</a>			w				C	DD	C	B	C	E
B	A266	<a href="#">Prunella modularis</a>			c				C	DD	C	B	C	E
B	A118	<a href="#">Rallus aquaticus</a>			p				P	DD	C	B	C	E
B	A118	<a href="#">Rallus aquaticus</a>			r				R	DD	C	B	C	E
B	A118	<a href="#">Rallus aquaticus</a>			w	10	10	i		G	C	B	C	E
A	1215	<a href="#">Rana latastei</a>			p				R	DD	C	B	B	E
B	A318	<a href="#">Regulus ignicapillus</a>			w				R	DD	C	B	C	E
B	A317	<a href="#">Regulus regulus</a>			c				P	DD	C	B	C	E
B	A317	<a href="#">Regulus regulus</a>			w				R	DD	C	B	C	E
B	A336	<a href="#">Remiz pendulinus</a>			w				P	DD	C	B	C	E
B	A336	<a href="#">Remiz pendulinus</a>			r				C	DD	C	B	C	E
B	A249	<a href="#">Riparia riparia</a>			c				R	DD	C	B	C	E
B	A249	<a href="#">Riparia riparia</a>			r				P	DD	C	B	C	E
F	1114	<a href="#">Rutilus pigus</a>			p				V	DD	D			
F	1991	<a href="#">Sabanejewia larvata</a>			p				P	DD	C	B	B	E
B	A275	<a href="#">Saxicola rubetra</a>			c				P	DD	C	B	C	E
B	A276	<a href="#">Saxicola torquata</a>			r				C	DD	C	B	C	E
B	A276	<a href="#">Saxicola torquata</a>			w				R	DD	C	B	C	E
B	A276	<a href="#">Saxicola torquata</a>			c				P	DD	C	B	C	E
B	A276	<a href="#">Saxicola torquata</a>			p				P	DD	C	B	C	E
B	A155	<a href="#">Scolopax rusticola</a>			c				R	DD	C	B	C	E
B	A155	<a href="#">Scolopax rusticola</a>			w				R	DD	C	B	C	E
B	A361	<a href="#">Serinus serinus</a>			p				P	DD	C	B	C	E

[illegible]

B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	C	B	C	E
B	A283	<a href="#">Turdus merula</a>			w				C	DD	C	B	C	E
B	A283	<a href="#">Turdus merula</a>			r				C	DD	C	B	C	E
B	A283	<a href="#">Turdus merula</a>			p				C	DD	C	B	C	E
B	A283	<a href="#">Turdus merula</a>			c				P	DD	C	B	C	E
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	C	B	C	E
B	A285	<a href="#">Turdus philomelos</a>			w				R	DD	C	B	C	E
B	A284	<a href="#">Turdus pilaris</a>			c				C	DD	C	B	C	E
B	A284	<a href="#">Turdus pilaris</a>			w				C	DD	C	B	C	E
B	A287	<a href="#">Turdus viscivorus</a>			c				C	DD	C	B	C	E
B	A287	<a href="#">Turdus viscivorus</a>			w				R	DD	C	B	C	E
B	A213	<a href="#">Tyto alba</a>			w				P	DD	C	B	C	E
B	A213	<a href="#">Tyto alba</a>			p				P	DD	C	B	C	E
B	A232	<a href="#">Upupa epops</a>			r				R	DD	C	B	C	E
B	A232	<a href="#">Upupa epops</a>			c				C	DD	C	B	C	E
B	A142	<a href="#">Vanellus vanellus</a>			c				P	DD	C	B	C	E
B	A142	<a href="#">Vanellus vanellus</a>			w	250	250	i		G	C	B	C	E
B	A142	<a href="#">Vanellus vanellus</a>			r				R	DD	C	B	C	E

### 3.3 Other important species of flora and fauna (optional)

[illegible]

[illegible]

[illegible]

P		<a href="#">aquatica</a>						P						X
F		<a href="#">Padogobius martensii</a>						P			X			
F		<a href="#">Perca fluviatilis</a>						P					X	
P		<a href="#">Persicaria amphibia</a>						P						X
P		<a href="#">Persicaria hydropiper</a>						P						X
F		<a href="#">Petromyzon marinus</a>						P					X	
F		<a href="#">Phoxinus phoxinus</a>						P			X			
M	2016	<a href="#">Pipistrellus kuhli</a>						C	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						C	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
R	1250	<a href="#">Podarcis sicula</a>						R	X					
I		<a href="#">Porhydris lineatus</a>						P						X
P		<a href="#">Potamogeton crispus</a>						P						X
P		<a href="#">Potamogeton lucens</a>						P						X
A	1209	<a href="#">Rana dalmatina</a>						R	X					
I		<a href="#">Rhantus grapii</a>						P				X		
P		<a href="#">Rorippa amphibia</a>						P						X
P		<a href="#">Salvinia natans</a>						P			X			
I		<a href="#">Somatochlora flavomaculata</a>						R			X			
M		<a href="#">Sorex araneus</a>						C					X	
M		<a href="#">Sorex minutus</a>						P					X	
P		<a href="#">Stachys palustris</a>						P						X
I		<a href="#">Strongylognathus huberi</a>						P						X
I	1040	<a href="#">Stylurus flavipes</a>						P	X					
M		<a href="#">Suncus etruscus</a>						V					X	
I		<a href="#">Suphrodytes dorsalis</a>						P				X		
I		<a href="#">Sympetrum depressiusculum</a>						P			X			
F	1109	<a href="#">Thymallus thymallus</a>						P		X				
P		<a href="#">Trapa natans</a>						P					X	
A		<a href="#">Triturus vulgaris</a>						R			X			
P		<a href="#">Typha angustifolia</a>						P						X
P		<a href="#">Typha latifolia</a>						P						X

I	1033	<a href="#">Unio elongatulus</a>						P		X				
P		<a href="#">Utricularia vulgaris</a>						P						X
R		<a href="#">Vipera aspis</a>						R					X	
I	1053	<a href="#">Zerynthia polyxena</a>						R	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
N21	2.0
N16	1.0
N22	2.0
N23	2.0
N07	1.0
N20	30.0
N14	1.0
N08	8.0
N06	10.0
N12	43.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

presenza di formazioni di piante a foglie galleggianti dominate da Ninfacee del genere Nymphaea, Nuphar e Euryale oltre che di magnocariceti

### 4.2 Quality and importance

Parco fluviale comprendente il basso tratto del fiume Oglio, inserito in una matrice agricola largamente predominante. Le formazioni vegetali naturali occupano meno del 2% della superficie totale del Parco e sono costituite in prevalenza da aree umide, la cui relativa scarsità, nonché la tendenza alla diminuzione, fanno sì che le stesse acquistino una particolare rilevanza. Dal punto di vista faunistico si segnala una grande varietà di uccelli nidificanti, ma anche migratori o svernanti legati agli ambienti umidi. Anche per quanto riguarda teriofauna ed erpetofauna sono presenti un buon numero di specie. Di particolare valore la coleotterofauna acquatica riscontrata in alcune riserve del parco.

### 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	A08		i
M	H01		o
L	H02		o
M	I01		i
M	J02.01.03		i
L	E04.01		i
L	E01		i
L	J01.01		i
M	J02.05		i
L	B01.02		i
L	G05		i
L	A01		i
M	A07		i
M	E03		i
L	H01.08		i
L	F02.03.02		i

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

#### 4.5 Documentation

"Brichetti P. & Fasola M. (eds), 1990. Atlante degli uccelli nidificanti in Lombardia. Editoriale Ramperto. Brichetti P. (ed), 1991. Studi preliminari per il Piano Faunistico ? Aspetti faunistici del Parco dell'Oglio Sud. Rapporto Tecnico non pubblicato. Fornasari L., Bottoni L., Massa R., Fasola M., Brichetti P. & Vigorita V. (eds), 1992. Atlante degli uccelli svernanti in Lombardia. Regione Lombardia ? Università degli Studi di Milano. Fornasari L. & Villa M. (eds), 2001. La fauna dei Parchi lombardi. CD-Rom. Regione Lombardia. Maffezzoli L., 2003. Censimento Uccelli acquatici svernanti Parco Oglio Sud ? Relazione finale. Consorzio del Parco Naturale dell'Oglio Sud. Rapporto Tecnico non pubblicato. Vigorita V., Rubolini D., Cucè L. & Fasola M., 2002. Censimento annuale degli Uccelli acquatici svernanti in Lombardia (International Waterbird Census) ? Resoconto 2002. Regione Lombardia, Istituto Nazionale per la Fauna Selvatica, Università degli Studi di Pavia, Wetlands International. Università di Parma ""Monitoraggio della qualità dell'acqua in ambienti perfluviali"" Parma, 2002. Brichetti P. Riserva Naturale Torbiere di Marcara: relazione interdisciplinare. Mantova, 2002. Rapporto sullo stato dell'ambiente nel territorio mantovano. Provincia di Mantova, Mantova, 2001. Tomaselli M. et al. La vegetazione dei nuclei naturalistici del Parco Regionale dell'Oglio Sud, Mantova, 2003. Brichetti P. & Scotti A. Relazione geologica e idrogeologica, 1992. Colli M. Indagine floristico-vegetazionale sull'area rinaturalizzata all'interno della riserva le Bine, 1996. Gommarasca S. Prima indagine sulle acque, sui terreni e sulla vegetazione acquatica, 1996. Colli M. Riserva Naturale le Bine: Studio Floristico-vegetazionale, 1999. Piano della Riserva Naturale le Bine, 2002. Ludovici A. & Cerere F. La conservazione di una zona umida: la riserva naturale le Bine: trent'anni di gestione (1972-2002), Cremona 2003."

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	5.0	IT02	6.0		



## 6. SITE MANAGEMENT

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

Organisation:	Ente Gestore Parco Regionale Oglio Sud
Address:	Piazza Donatore del Sangue n. 2 26030 CALVATONE
Email:	info@ogliosud.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piano di Gestione - Zona di Protezione Speciale IT20B0401 "Parco Oglio Sud" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009)

## 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).

F. 136 1:25000 Gauss-Boaga



# 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 IT20B0402  
SITENAME Riserva Regionale Garzaia di Pomponesco

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

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT20B0402	<a href="#">Back to top</a>
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### 1.3 Site name

Riserva Regionale Garzaia di Pomponesco

<b>1.4 First Compilation date</b> 2005-04	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità  
**Address:** Piazza Città di Lombardia 1, 20124 Milano  
**Email:** ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2004-02
<b>National legal reference of SPA designation</b>	D.G.R. 16338/2004

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**  
10.597036

**Latitude**  
44.921652

## 2.2 Area [ha]:

96.0

### 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

ITC4	Lombardia
------	-----------



## 2.6 Biogeographical Region(s)

Continental (100.0  
%)

### 3. ECOLOGICAL INFORMATION

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### 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
3270 			0.34		M	D			
91E0 			35.1		M	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

[illegible]

						Min	Max				Pop.	Con.	Iso.	Glo.
B	A086	<a href="#">Accipiter nisus</a>			w				R	DD	C	B	C	B
B	A086	<a href="#">Accipiter nisus</a>			r				R	DD	C	B	C	B
F	1100	<a href="#">Acipenser naccarii</a>			p				V	DD	C	B	C	B
B	A296	<a href="#">Acrocephalus palustris</a>			r				C	DD	C	B	C	B
B	A296	<a href="#">Acrocephalus palustris</a>			c				P	DD	C	B	C	B
B	A168	<a href="#">Actitis hypoleucos</a>			c				P	DD	C	B	C	B
B	A324	<a href="#">Aegithalos caudatus</a>			p				C	DD	C	B	C	B
B	A247	<a href="#">Alauda arvensis</a>			c				P	DD	C	B	C	B
B	A247	<a href="#">Alauda arvensis</a>			w				P	DD	C	B	C	B
B	A247	<a href="#">Alauda arvensis</a>			r				P	DD	C	B	C	B
B	A229	<a href="#">Alcedo atthis</a>			p				R	DD	C	B	C	B
B	A054	<a href="#">Anas acuta</a>			w				R	DD	C	B	C	B
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	D			
B	A052	<a href="#">Anas crecca</a>			w				R	DD	C	B	C	B
B	A050	<a href="#">Anas penelope</a>			c				P	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			r				R	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			w				R	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			c				R	DD	C	B	C	B
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	D			
B	A051	<a href="#">Anas strepera</a>			c				P	DD	D			
B	A257	<a href="#">Anthus pratensis</a>			w				C	DD	C	B	C	B
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	C	B	C	B
B	A028	<a href="#">Ardea cinerea</a>			c				C	DD	C	C	C	B
B	A028	<a href="#">Ardea cinerea</a>			w				C	DD	C	C	C	B
B	A024	<a href="#">Ardeola ralloides</a>			c				P	DD	B	B	C	C
B	A221	<a href="#">Asio otus</a>			w				P	DD	C	B	C	B
B	A221	<a href="#">Asio otus</a>			r				P	DD	C	B	C	B
B	A218	<a href="#">Athene noctua</a>			p				C	DD	C	B	C	B
B	A061	<a href="#">Aythya fuligula</a>			c				P	DD	D			
B	A021	<a href="#">Botaurus stellaris</a>			w				P	DD	C	B	C	B
B	A025	<a href="#">Bubulcus ibis</a>			w				R	DD	C	B	C	B

[illegible]

[illegible]

[illegible]

[illegible]



B	A311	<a href="#">atricapilla</a>			c				C	DD	C	B	C	B
B	A311	<a href="#">Sylvia atricapilla</a>			r				C	DD	C	B	C	B
B	A311	<a href="#">Sylvia atricapilla</a>			w				R	DD	C	B	C	B
B	A310	<a href="#">Sylvia borin</a>			c				C	DD	C	B	C	B
B	A309	<a href="#">Sylvia communis</a>			r				C	DD	C	B	C	B
B	A309	<a href="#">Sylvia communis</a>			c				P	DD	C	B	C	B
B	A308	<a href="#">Sylvia curruca</a>			c				P	DD	C	B	C	B
B	A004	<a href="#">Tachybaptus ruficollis</a>			p				P	DD	C	B	C	B
B	A161	<a href="#">Tringa erythropus</a>			c				P	DD	C	B	C	B
B	A166	<a href="#">Tringa glareola</a>			c				R	DD	C	B	C	B
B	A164	<a href="#">Tringa nebularia</a>			c				C	DD	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			c				C	DD	C	B	C	B
B	A163	<a href="#">Tringa stagnatilis</a>			c				R	DD	C	B	C	B
B	A162	<a href="#">Tringa totanus</a>			c				C	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			r				R	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			w				C	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	C	B	C	B
B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	C	B	C	B
B	A286	<a href="#">Turdus iliacus</a>			c				R	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			r				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			c				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			w				C	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			w				R	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			c				P	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			w				C	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			w				C	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	C	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 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
I		<a href="#">Apatura ilia</a>						C						X
I	1026	<a href="#">Helix pomatia</a>						C		X				
P		<a href="#">Iris pseudacorus</a>						P						X
P		<a href="#">Lysimachia vulgaris</a>						P						X
P		<a href="#">Nuphar lutea</a>						P						X
P		<a href="#">Nymphaea alba</a>						P						X
I	1040	<a href="#">Stylurus flavipes</a>						R	X					
P		<a href="#">Typha latifolia</a>						P						X
I	1033	<a href="#">Unio elongatulus</a>						R		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	1.0
N14	6.0

N10	3.0
N16	35.0
N19	42.0
N06	1.0
N08	12.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

### 4.2 Quality and importance

La Riserva Naturale Garzaia di Pomponesco è costituita da una varietà di ambienti e unità vegetazionali di grande importanza nella pianura della Bassa Padana: al suo interno i sabbioni e le lanche affiancano uno degli ultimi esempi di bosco idrofilo planiziale a Salice bianco in buone condizioni nel territorio circostante. La riserva acquista maggiore importanza se rapportata al contesto del paesaggio circostante intensamente coltivato. Fino al 1987 il sito era occupato da garzaie miste di nitticore e garzette, per un totale di oltre seicento coppie nidificanti.

### 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	M01.02		b
M	H06.01.01		b
M	E03.03		i
H	I01		b
H	G01.03.02		i
M	K04.01		i
M	A07		b
M	H01		b
M	H02		b
M	K01.02		b
M	M01.01		b
M	A11		b
L	J02.07.01		b
H	J02.01.03		b
M	H05.01		b
H	A10.01		b
M	K02.01		b
M	A02.01		b
L	G01.08		i
M	L08		b
H	K03.05		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	G05.06		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

### 4.5 Documentation

Brichetti P. & Fasola M. (eds), 1990. Atlante degli uccelli nidificanti in Lombardia. Editoriale Ramperto. Fasola M., Villa M. & Canova L., 2003. Le zone umide. Colonie di aironi e biodiversità nella pianura lombarda. Regione Lombardia e Provincia di Pavia. Fornasari L., Bottoni L., Massa R., Fasola M., Brichetti P. & Vigorita V. (eds), 1992. Atlante degli uccelli svernanti in Lombardia. Regione Lombardia - Università degli Studi di Milano. Fornasari L. & Villa M. (eds), 2001. La fauna dei Parchi lombardi. CD-Rom. Regione Lombardia.

## 5. SITE PROTECTION STATUS (optional)

### 5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Comune di Pomponesco
Address:	Piazza XXIII Aprile, 11 46030 Pomponesco (MN)
Email:	garzaia@comune.pomponesco.mn.it

### 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)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009)

## 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).

F. 142 1:25000 Gauss-Boaga



# 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 IT20B0501

SITENAME Viadana, Portiolo, San Benedetto Po e Ostiglia

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- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> A	<b>1.2 Site code</b> IT20B0501	<a href="#">Back to top</a>
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### 1.3 Site name

Viadana, Portiolo, San Benedetto Po e Ostiglia

<b>1.4 First Compilation date</b> 2005-05	<b>1.5 Update date</b> 2017-01
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### 1.6 Respondent:

**Name/Organisation:** Regione Lombardia Direzione Generale Ambiente, Energia e Sviluppo Sostenibile -  
Struttura Valorizzazione aree protette e biodiversità  
**Address:** Piazza Città di Lombardia 1, 20124 Milano  
**Email:** ambiente@pec.regione.lombardia.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	2005-04
<b>National legal reference of SPA designation</b>	D.G.R. 21233/2005

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**  
10.679307

**Latitude**  
45.013621

**2.2 Area [ha]:**

7223.0

**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**

ITC4	Lombardia
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**2.6 Biogeographical Region(s)**

Continental (100.0  
%)

**3. ECOLOGICAL INFORMATION**

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**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
3150 			3.85		M	B	C	B	B
3260 			0.001		M	D			
3270 			320.54		M	A	A	A	A
91E0 			259.8		M	C	C	B	C

- **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**

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[illegible]

B	A050	<a href="#">Anas penelope</a>			w				R	DD	C	B	C	B
B	A050	<a href="#">Anas penelope</a>			c				C	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			w				C	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			r				C	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			c				C	DD	C	B	C	B
B	A053	<a href="#">Anas platyrhynchos</a>			p				C	DD	C	B	C	B
B	A055	<a href="#">Anas querquedula</a>			c				C	DD	C	B	C	B
B	A051	<a href="#">Anas strepera</a>			c				C	DD	C	B	C	B
B	A051	<a href="#">Anas strepera</a>			w				R	DD	C	B	C	B
B	A041	<a href="#">Anser albifrons</a>			c				V	DD	D			
B	A043	<a href="#">Anser anser</a>			c				V	DD	D			
B	A039	<a href="#">Anser fabalis</a>			c				V	DD	D			
B	A257	<a href="#">Anthus pratensis</a>			c				C	DD	C	B	C	B
B	A257	<a href="#">Anthus pratensis</a>			w				C	DD	C	B	C	B
B	A259	<a href="#">Anthus spinoletta</a>			c				C	DD	C	B	C	B
B	A259	<a href="#">Anthus spinoletta</a>			w				C	DD	C	B	C	B
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	C	B	C	B
B	A226	<a href="#">Apus apus</a>			c				C	DD	C	B	C	B
B	A226	<a href="#">Apus apus</a>			r				C	DD	C	B	C	B
B	A228	<a href="#">Apus melba</a>			c				P	DD	D			
B	A227	<a href="#">Apus pallidus</a>			c				P	DD	D			
B	A028	<a href="#">Ardea cinerea</a>			w				C	DD	C	C	C	B
B	A028	<a href="#">Ardea cinerea</a>			p				C	DD	C	C	C	B
B	A028	<a href="#">Ardea cinerea</a>			c				C	DD	C	C	C	B
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	C	B	C	B
B	A024	<a href="#">Ardeola ralloides</a>			c				P	DD	C	B	C	B
B	A222	<a href="#">Asio flammeus</a>			c				V	DD	D			
B	A221	<a href="#">Asio otus</a>			c				P	DD	C	B	C	B
B	A221	<a href="#">Asio otus</a>			p				C	DD	C	B	C	B
B	A221	<a href="#">Asio otus</a>			w				C	DD	C	B	C	B
B	A221	<a href="#">Asio otus</a>			r				C	DD	C	B	C	B
B	A218	<a href="#">Athene noctua</a>			p				C	DD	C	B	C	B
B	A059	<a href="#">Aythya ferina</a>			w				R	DD	C	B	C	B
B	A059	<a href="#">Aythya ferina</a>			c				C	DD	C	B	C	B
B	A061	<a href="#">Aythya fuligula</a>			c				C	DD	C	B	C	B
B	A061	<a href="#">Aythya fuligula</a>			w				R	DD	C	B	C	B
B	A060	<a href="#">Aythya nyroca</a>			c				R	DD	D			
B	A060	<a href="#">Aythya nyroca</a>			w				V	DD	D			
F	1137	<a href="#">Barbus plebejus</a>			p				P	DD	C	C	C	C



B	A021	<a href="#">Botaurus stellaris</a>			w				P	DD	C	B	C	B
B	A021	<a href="#">Botaurus stellaris</a>			c				P	DD	C	B	C	B
B	A044	<a href="#">Branta canadensis</a>			c				V	DD	D			
B	A025	<a href="#">Bubulcus ibis</a>			p				P	DD	C	B	C	B
B	A025	<a href="#">Bubulcus ibis</a>			c				C	DD	C	B	C	B
B	A025	<a href="#">Bubulcus ibis</a>			w				C	DD	C	B	C	B
B	A087	<a href="#">Buteo buteo</a>			p				R	DD	C	B	C	B
B	A087	<a href="#">Buteo buteo</a>			r				R	DD	C	B	C	B
B	A087	<a href="#">Buteo buteo</a>			c				C	DD	C	B	C	B
B	A087	<a href="#">Buteo buteo</a>			w				C	DD	C	B	C	B
B	A088	<a href="#">Buteo lagopus</a>			c				V	DD	D			
B	A149	<a href="#">Calidris alpina</a>			c				P	DD	C	B	C	B
B	A147	<a href="#">Calidris ferruginea</a>			c				R	DD	C	B	C	B
B	A145	<a href="#">Calidris minuta</a>			c				P	DD	C	B	C	B
B	A146	<a href="#">Calidris temminckii</a>			c				R	DD	C	B	C	B
B	A366	<a href="#">Carduelis cannabina</a>			c				P	DD	C	B	C	B
B	A366	<a href="#">Carduelis cannabina</a>			w				P	DD	C	B	C	B
B	A364	<a href="#">Carduelis carduelis</a>			p				C	DD	C	B	C	B
B	A364	<a href="#">Carduelis carduelis</a>			r				C	DD	C	B	C	B
B	A364	<a href="#">Carduelis carduelis</a>			c				C	DD	C	B	C	B
B	A364	<a href="#">Carduelis carduelis</a>			w				C	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			c				C	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			w				R	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			r				C	DD	C	B	C	B
B	A363	<a href="#">Carduelis chloris</a>			p				C	DD	C	B	C	B
B	A365	<a href="#">Carduelis spinus</a>			c				C	DD	C	B	C	B
B	A365	<a href="#">Carduelis spinus</a>			w				C	DD	C	B	C	B
I	1088	<a href="#">Cerambyx cerdo</a>			p				P	DD	D			
B	A288	<a href="#">Cettia cetti</a>			r				C	DD	C	B	C	B
B	A288	<a href="#">Cettia cetti</a>			p				C	DD	C	B	C	B
B	A288	<a href="#">Cettia cetti</a>			c				C	DD	C	B	C	B
B	A288	<a href="#">Cettia cetti</a>			w				C	DD	C	B	C	B
B	A136	<a href="#">Charadrius dubius</a>			c				C	DD	C	B	C	B
B	A136	<a href="#">Charadrius dubius</a>			r				C	DD	C	B	C	B
B	A137	<a href="#">Charadrius hiaticula</a>			c				V	DD	C	B	C	B
B	A196	<a href="#">Chlidonias hybridus</a>			c				R	DD	C	B	C	B
B	A198	<a href="#">Chlidonias leucopterus</a>			c				V	DD	C	B	C	B
B	A197	<a href="#">Chlidonias niger</a>			c				C	DD	C	B	C	B

[illegible]

B	A027	<a href="#">Egretta alba</a>			c				C	DD	C	B	C	B
B	A027	<a href="#">Egretta alba</a>			w				C	DD	C	B	C	B
B	A026	<a href="#">Egretta garzetta</a>			w				C	DD	C	B	C	B
B	A026	<a href="#">Egretta garzetta</a>			c				C	DD	C	B	C	B
B	A026	<a href="#">Egretta garzetta</a>			p				C	DD	C	B	C	B
B	A376	<a href="#">Emberiza citrinella</a>			c				R	DD	C	B	C	B
B	A376	<a href="#">Emberiza citrinella</a>			w				R	DD	C	B	C	B
B	A381	<a href="#">Emberiza schoeniclus</a>			w				C	DD	C	B	C	B
B	A381	<a href="#">Emberiza schoeniclus</a>			p				R	DD	C	B	C	B
B	A381	<a href="#">Emberiza schoeniclus</a>			r				R	DD	C	B	C	B
B	A381	<a href="#">Emberiza schoeniclus</a>			c				C	DD	C	B	C	B
B	A269	<a href="#">Erithacus rubecula</a>			w				C	DD	C	B	C	B
B	A269	<a href="#">Erithacus rubecula</a>			c				C	DD	C	B	C	B
B	A098	<a href="#">Falco columbarius</a>			w				P	DD	C	B	C	B
B	A098	<a href="#">Falco columbarius</a>			c				P	DD	C	B	C	B
B	A103	<a href="#">Falco peregrinus</a>			c				R	DD	C	B	C	B
B	A099	<a href="#">Falco subbuteo</a>			r				R	DD	C	B	C	B
B	A099	<a href="#">Falco subbuteo</a>			c				C	DD	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			c				C	DD	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			w				C	DD	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			r				C	DD	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			p				C	DD	C	B	C	B
B	A097	<a href="#">Falco vespertinus</a>			c				C	DD	C	B	C	B
B	A321	<a href="#">Ficedula albicollis</a>			c				R	DD	C	B	C	B
B	A322	<a href="#">Ficedula hypoleuca</a>			w				C	DD	C	B	C	B
B	A322	<a href="#">Ficedula hypoleuca</a>			c				C	DD	C	B	C	B
B	A359	<a href="#">Fringilla coelebs</a>			p				C	DD	C	B	C	B
B	A359	<a href="#">Fringilla coelebs</a>			w				C	DD	C	B	C	B
B	A359	<a href="#">Fringilla coelebs</a>			c				C	DD	C	B	C	B
B	A359	<a href="#">Fringilla coelebs</a>			r				C	DD	C	B	C	B
B	A360	<a href="#">Fringilla montifringilla</a>			w				R	DD	C	B	C	B
B	A360	<a href="#">Fringilla montifringilla</a>			c				R	DD	C	B	C	B
B	A125	<a href="#">Fulica atra</a>			w				C	DD	C	B	C	B
B	A125	<a href="#">Fulica atra</a>			r				C	DD	C	B	C	B
B	A125	<a href="#">Fulica atra</a>			p				C	DD	C	B	C	B
B	A125	<a href="#">Fulica atra</a>			c				C	DD	C	B	C	B
B	A244	<a href="#">Galerida cristata</a>			p				R	DD	C	B	C	B
B	A244	<a href="#">Galerida cristata</a>			c				C	DD	C	B	C	B

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B	A179	<a href="#">Larus ridibundus</a>			p				C	DD	C	B	C	B
B	A179	<a href="#">Larus ridibundus</a>			c				C	DD	C	B	C	B
B	A179	<a href="#">Larus ridibundus</a>			w				C	DD	C	B	C	B
B	A156	<a href="#">Limosa limosa</a>			c				R	DD	C	B	C	B
B	A292	<a href="#">Locustella luscinioides</a>			c				P	DD	C	B	B	B
I	1083	<a href="#">Lucanus cervus</a>			p				P	DD	D			
B	A271	<a href="#">Luscinia megarhynchos</a>			c				C	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	C	B	C	B
I	1060	<a href="#">Lycaena dispar</a>			p				P	DD	C	B	B	B
B	A068	<a href="#">Mergus albellus</a>			c				V	DD	C	B	C	B
B	A068	<a href="#">Mergus albellus</a>			w				V	DD	C	B	C	B
B	A070	<a href="#">Mergus merganser</a>			c				R	DD	D			
B	A070	<a href="#">Mergus merganser</a>			w				V	DD	D			
B	A069	<a href="#">Mergus serrator</a>			c				R	DD	D			
B	A069	<a href="#">Mergus serrator</a>			w				V	DD	D			
B	A230	<a href="#">Merops apiaster</a>			r				C	DD	C	B	C	B
B	A230	<a href="#">Merops apiaster</a>			c				C	DD	C	B	C	B
B	A383	<a href="#">Miliaria calandra</a>			c				R	DD	C	B	C	B
B	A383	<a href="#">Miliaria calandra</a>			r				R	DD	C	B	C	B
B	A073	<a href="#">Milvus migrans</a>			c				C	DD	C	B	C	B
B	A074	<a href="#">Milvus milvus</a>			c				R	DD	C	B	C	B
B	A262	<a href="#">Motacilla alba</a>			p				C	DD	C	B	C	B
B	A262	<a href="#">Motacilla alba</a>			w				C	DD	C	B	C	B
B	A262	<a href="#">Motacilla alba</a>			c				C	DD	C	B	C	B
B	A262	<a href="#">Motacilla alba</a>			r				C	DD	C	B	C	B
B	A261	<a href="#">Motacilla cinerea</a>			c				C	DD	C	B	C	B
B	A261	<a href="#">Motacilla cinerea</a>			w				R	DD	C	B	C	B
B	A260	<a href="#">Motacilla flava</a>			r				C	DD	C	B	C	B
B	A260	<a href="#">Motacilla flava</a>			c				C	DD	C	B	C	B
B	A319	<a href="#">Muscicapa striata</a>			c				C	DD	C	B	C	B
B	A319	<a href="#">Muscicapa striata</a>			r				C	DD	C	B	C	B
B	A160	<a href="#">Numenius arquata</a>			c				R	DD	C	B	C	B
B	A160	<a href="#">Numenius arquata</a>			w				R	DD	C	B	C	B
B	A023	<a href="#">Nycticorax nycticorax</a>			p				V	DD	C	B	C	C
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C	DD	C	B	C	C
B	A023	<a href="#">Nycticorax nycticorax</a>			w				V	DD	C	B	C	C
B	A277	<a href="#">Oenanthe oenanthe</a>			c				R	DD	C	B	C	B
B	A337	<a href="#">Oriolus oriolus</a>			c				C	DD	C	B	C	B

B	A337	<a href="#">Oriolus oriolus</a>			r				C	DD	C	B	C	B
B	A214	<a href="#">Otus scops</a>			c				R	DD	C	C	C	C
B	A094	<a href="#">Pandion haliaetus</a>			c				R	DD	C	B	C	B
B	A323	<a href="#">Panurus biarmicus</a>			c				R	DD	D			
B	A323	<a href="#">Panurus biarmicus</a>			w				R	DD	D			
B	A328	<a href="#">Parus ater</a>			w				C	DD	C	B	C	B
B	A328	<a href="#">Parus ater</a>			c				C	DD	C	B	C	B
B	A329	<a href="#">Parus caeruleus</a>			r				R	DD	C	B	C	B
B	A329	<a href="#">Parus caeruleus</a>			c				C	DD	C	B	C	B
B	A329	<a href="#">Parus caeruleus</a>			p				R	DD	C	B	C	B
B	A329	<a href="#">Parus caeruleus</a>			w				C	DD	C	B	C	B
B	A330	<a href="#">Parus major</a>			w				C	DD	C	B	C	B
B	A330	<a href="#">Parus major</a>			r				C	DD	C	B	C	B
B	A330	<a href="#">Parus major</a>			c				C	DD	C	B	C	B
B	A330	<a href="#">Parus major</a>			p				C	DD	C	B	C	B
B	A354	<a href="#">Passer domesticus</a>			p				C	DD	C	B	C	B
B	A356	<a href="#">Passer montanus</a>			p				C	DD	C	B	C	B
B	A356	<a href="#">Passer montanus</a>			w				C	DD	C	B	C	B
B	A072	<a href="#">Pernis apivorus</a>			c				C	DD	B	C	B	R
B	A072	<a href="#">Pernis apivorus</a>			w				R	DD	B	C	B	R
B	A017	<a href="#">Phalacrocorax carbo</a>			r				V	DD	C	B	C	B
B	A017	<a href="#">Phalacrocorax carbo</a>			p				V	DD	C	B	C	B
B	A017	<a href="#">Phalacrocorax carbo</a>			w				C	DD	C	B	C	B
B	A017	<a href="#">Phalacrocorax carbo</a>			c				C	DD	C	B	C	B
B	A115	<a href="#">Phasianus colchicus</a>			p				C	DD	C	B	C	B
B	A151	<a href="#">Philomachus pugnax</a>			c				P	DD	C	B	C	B
B	A035	<a href="#">Phoenicopiterus ruber</a>			c				R	DD	D			
B	A273	<a href="#">Phoenicurus ochruros</a>			c				R	DD	C	B	C	B
B	A273	<a href="#">Phoenicurus ochruros</a>			w				R	DD	C	B	C	B
B	A274	<a href="#">Phoenicurus phoenicurus</a>			c				R	DD	C	C	C	C
B	A313	<a href="#">Phylloscopus bonelli</a>			c				R	DD	C	B	C	B
B	A315	<a href="#">Phylloscopus collybita</a>			r				R	DD	C	B	C	B
B	A315	<a href="#">Phylloscopus collybita</a>			c				C	DD	C	B	C	B

B	A315	<a href="#">Phylloscopus collybita</a>			p				R	DD	C	B	C	B
B	A315	<a href="#">Phylloscopus collybita</a>			w				C	DD	C	B	C	B
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				C	DD	C	B	C	B
B	A316	<a href="#">Phylloscopus trochilus</a>			c				C	DD	C	B	C	B
B	A343	<a href="#">Pica pica</a>			p				C	DD	C	B	C	B
B	A235	<a href="#">Picus viridis</a>			p				R	DD	C	B	C	A
B	A140	<a href="#">Pluvialis apricaria</a>			c				R	DD	C	B	C	B
B	A140	<a href="#">Pluvialis apricaria</a>			w				R	DD	C	B	C	B
B	A141	<a href="#">Pluvialis squatarola</a>			c				V	DD	C	B	C	B
B	A005	<a href="#">Podiceps cristatus</a>			r				R	DD	C	B	C	B
B	A005	<a href="#">Podiceps cristatus</a>			c				C	DD	C	B	C	B
B	A005	<a href="#">Podiceps cristatus</a>			p				P	DD	C	B	C	B
B	A005	<a href="#">Podiceps cristatus</a>			w				P	DD	C	B	C	B
B	A008	<a href="#">Podiceps nigricollis</a>			w				R	DD	C	B	C	B
B	A008	<a href="#">Podiceps nigricollis</a>			c				R	DD	C	B	C	B
B	A120	<a href="#">Porzana parva</a>			c				V	DD	C	B	C	B
B	A119	<a href="#">Porzana porzana</a>			c				V	DD	C	B	C	B
F	5962	<a href="#">Protochondrostoma genei</a>			p				P	DD	C	C	C	C
B	A266	<a href="#">Prunella modularis</a>			c				C	DD	C	B	C	B
B	A266	<a href="#">Prunella modularis</a>			w				C	DD	C	B	C	B
B	A118	<a href="#">Rallus aquaticus</a>			w				R	DD	C	B	C	B
B	A118	<a href="#">Rallus aquaticus</a>			r				R	DD	C	B	C	B
B	A118	<a href="#">Rallus aquaticus</a>			c				R	DD	C	B	C	B
B	A118	<a href="#">Rallus aquaticus</a>			p				R	DD	C	B	C	B
B	A132	<a href="#">Recurvirostra avosetta</a>			c				R	DD	D			
B	A318	<a href="#">Regulus ignicapillus</a>			c				R	DD	C	B	C	B
B	A318	<a href="#">Regulus ignicapillus</a>			w				R	DD	C	B	C	B
B	A317	<a href="#">Regulus regulus</a>			w				C	DD	C	B	C	B
B	A317	<a href="#">Regulus regulus</a>			c				C	DD	C	B	C	B
B	A336	<a href="#">Remiz pendulinus</a>			c				C	DD	C	B	C	B
B	A336	<a href="#">Remiz pendulinus</a>			r				C	DD	C	B	C	B
B	A336	<a href="#">Remiz pendulinus</a>			p				C	DD	C	B	C	B
B	A336	<a href="#">Remiz pendulinus</a>			w				C	DD	C	B	C	B
B	A249	<a href="#">Riparia riparia</a>			c				C	DD	C	B	C	B
B	A249	<a href="#">Riparia riparia</a>			r				P	DD	C	B	C	B
F	1114	<a href="#">Rutilus pigus</a>			p				P	DD	C	C	C	C

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B	A004	<a href="#">ruficollis</a>			c				C	DD	C	B	C	B
B	A397	<a href="#">Tadorna ferruginea</a>			c				R	DD	D			
B	A048	<a href="#">Tadorna tadorna</a>			c				V	DD	D			
B	A161	<a href="#">Tringa erythropus</a>			c				R	DD	C	B	C	B
B	A166	<a href="#">Tringa glareola</a>			c				C	DD	C	B	C	B
B	A164	<a href="#">Tringa nebularia</a>			c				R	DD	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			c				R	DD	C	B	C	B
B	A165	<a href="#">Tringa ochropus</a>			w				R	DD	C	B	C	B
B	A163	<a href="#">Tringa stagnatilis</a>			c				R	DD	C	B	C	B
B	A162	<a href="#">Tringa totanus</a>			w				R	DD	C	B	C	B
B	A162	<a href="#">Tringa totanus</a>			c				C	DD	C	B	C	B
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	D			
B	A265	<a href="#">Troglodytes troglodytes</a>			p				R	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			w				C	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			c				C	DD	C	B	C	B
B	A265	<a href="#">Troglodytes troglodytes</a>			r				R	DD	C	B	C	B
B	A286	<a href="#">Turdus iliacus</a>			c				R	DD	C	B	C	B
B	A286	<a href="#">Turdus iliacus</a>			w				R	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			w				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			p				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			c				C	DD	C	B	C	B
B	A283	<a href="#">Turdus merula</a>			r				C	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			w				R	DD	C	B	C	B
B	A285	<a href="#">Turdus philomelos</a>			c				C	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			w				C	DD	C	B	C	B
B	A284	<a href="#">Turdus pilaris</a>			c				C	DD	C	B	C	B
B	A287	<a href="#">Turdus viscivorus</a>			w				V	DD	C	B	C	B
B	A287	<a href="#">Turdus viscivorus</a>			c				R	DD	C	B	C	B
B	A213	<a href="#">Tyto alba</a>			p				R	DD	C	B	C	B
B	A232	<a href="#">Upupa epops</a>			r				V	DD	C	B	C	B
B	A232	<a href="#">Upupa epops</a>			c				R	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			p				R	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			w				C	DD	C	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 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
P		<a href="#">Anemone nemorosa</a>						P						X
P		<a href="#">Anemone ranunculoides</a>						P						X
P		<a href="#">Apium nodiflorum</a> <a href="#">nodiflorum</a>						P						X
A		<a href="#">Bufo bufo</a>						P					X	
A	1201	<a href="#">Bufo viridis</a>						P	X					
P		<a href="#">Callitriche obtusangula</a>						P						X
P		<a href="#">Callitriche stagnalis</a>						P						X
P		<a href="#">Carex riparia</a>						P						X
P		<a href="#">Ceratophyllum demersum</a>						P						X
R	1284	<a href="#">Coluber viridiflavus</a>						P	X					
P		<a href="#">Convallaria majalis</a>						P						X
M		<a href="#">Crocidura leucodon</a>						P					X	
M		<a href="#">Crocidura suaveolens</a>						P					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
M		<a href="#">Erinaceus europaeus</a>						P					X	
P		<a href="#">Erythronium dens-canis</a>						P						X
F		<a href="#">Esox lucius</a>						P			X			
R		<a href="#">Hierophis viridiflavus</a>						P					X	
F	2489	<a href="#">Huso huso</a>						P		X				
A		<a href="#">Hyla intermedia</a>						P			X			

M		<a href="#">Hypsugo savii</a>						P			X			
P		<a href="#">Iris pseudacorus</a>						P						X
R		<a href="#">Lacerta bilineata</a>						P					X	
F		<a href="#">Leuciscus cephalus</a>						P						X
P		<a href="#">Leuciscus cephalus cabeda</a>						P						X
P		<a href="#">Leucojum aestivum aestivum</a>						P						X
P		<a href="#">Leucojum vernum</a>						P						X
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Meles meles</a>						P					X	
M		<a href="#">Micromys minutus</a>						P			X			
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						P					X	
M	1358	<a href="#">Mustela putorius</a>						P		X				
P		<a href="#">Myosotis scorpioides scorpioides</a>						P						X
M	1314	<a href="#">Myotis daubentoni</a>						P	X					
P		<a href="#">Nasturtium officinale officinale</a>						P						X
R		<a href="#">Natrix natrix</a>						P					X	
P		<a href="#">Nuphar lutea</a>						P						X
F		<a href="#">Perca fluviatilis</a>						P			X			
M		<a href="#">Pipistrellu pipistrellus</a>						P			X			
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
M	1326	<a href="#">Plecotus auritus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
A	1209	<a href="#">Rana dalmatina</a>						P	X					
P		<a href="#">Ranunculus fluitans</a>						P						X
P		<a href="#">Ranunculus lingua</a>						P						X
P		<a href="#">Ranunculus trichophyllus</a>						P						X

P		<a href="#">Rumex hydrolapathum</a>						P						X
M		<a href="#">Sorex araneus</a>						P					X	
A		<a href="#">Triturus vulgaris</a>						P			X			
P		<a href="#">Typha latifolia</a>						P						X
I	1033	<a href="#">Unio elongatulus</a>						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

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### 4.1 General site character

Habitat class	% Cover
N14	4.0
N06	20.0
N23	1.0
N16	6.0
N22	5.0
N21	1.0
N12	10.0
N15	1.0
N20	49.0
N09	2.0
N08	1.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

### 4.2 Quality and importance

Si tratta di aree golenali del fiume Po, con isole e depositi alluvionali, zone umide create dal divagare del fiume e boschi igrofili ripariali. Molte specie di uccelli (tra cui diverse di interesse comunitario) popolano la zona sia in periodo di nidificazione sia durante le migrazioni. Importante è la presenza di fauna ittica, anche in questo caso con diverse specie di interesse comunitario. Sicuramente presente Rana latastei. Huso huso, benché specie localmente estinta, è da considerarsi potenzialmente presente in quanto presenta ampi margini di successo per una futura reintroduzione

### 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	F03.02.03		b
H	I01		i
M	A07		i
L	C01.01		b
L	D03.01		i
L	D02.01.01		b
M	J02.06.01		i
M	B01.02		i
L	J03.02		i
M	J02.03		i
L	J03.02.01		i
L	A04.01.02		i
L	G01		i
L	J02.06.06		i
L	J02.01		i
M	B02		i
H	K03.05		b
M	K01.02		i
H	J02.04.02		i
L	A03.01		b
H	M01.02		b
H	K02		i
M	J02.06.04		i
M	J02.15		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	K01.01		i
H	K01.04		i
H	M01.03		b
H	L08		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)

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	52
Joint or Co-Ownership		0
Private		48
Unknown		0
sum		100

### 4.5 Documentation

- Atlante degli Anfibi e dei Rettili della Lombardia - F. Bernini, L. Bonini, V. Ferri, A. Gentili, E. Mazzetti & S. Scali, 2004, "Monografie di Pianura" n.5, Provincia di Cremona, Cremona. - Rapporto sullo stato di conservazione della fauna selvatica (uccelli e mammiferi) in Lombardia - V. Vigorita, M. Fasola, R. Massa, G. Tosi, 2003, Regione Lombardia-Università degli Studi dell'Insubria-Università degli Studi di Pavia-Università degli Studi di Milano-Bicocca. - Atlante degli uccelli nidificanti in Lombardia - P. Brichetti & M. Fasola (eds), 1990, Editoriale Ramperto. - Atlante degli uccelli svernanti in Lombardia - L. Fornasari, L. Bottoni, R. Massa,

M. Fasola, P. Brichetti & V. Vigorita (eds), 1992., Regione Lombardia - Università degli Studi di Milano - La fauna dei Parchi lombardi - Fornasari L. & Villa M. (eds), 2001. CD-Rom. Regione Lombardia - Foreste e biodiversità faunistica in Lombardia - Monitoraggio e conservazione della fauna forestale (Galliformi e Mammiferi) - G. Tosi, A. Martinoli, D. Preatoni, B. Cerabolini & V. Vigorita (eds), 2003. Regione Lombardia. - Atlante dei Mammiferi della Lombardia - C. Prigioni, M. Cantini & A. Zilio (eds), 2001. Regione Lombardia & Università degli Studi di Pavia. - Fauna italiana inclusa nella Direttiva Habitat - S. D'Antoni, E. Duprè, S. La Posta & P. Verucci (eds), 2003, Ministero dell'Ambiente e della Tutela del Territorio.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	1.0				

## 6. SITE MANAGEMENT

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

Organisation:	Provincia di Mantova
Address:	Via Don M. Maraglio, 4 - 46100 Mantova
Email:	susanna.perlini@provincia.mantova.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: PIANO DI GESTIONE DELLA ZPS IT20B0501 "VIADANA, PORTIOLO SAN BENEDETTO PO E OSTIGLIA" Link: <a href="http://www.natura2000.servizirl.it/">http://www.natura2000.servizirl.it/</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Misure di conservazione per la tutela delle ZPS lombarde (DGR 9275 del 23/04/2009)

## 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).

F. 136 1:25000 Gauss-Boaga

