



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 IT4020001
SITENAME Boschi di Carrega

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT4020001	

1.3 Site name

Boschi di Carrega

1.4 First Compilation date	1.5 Update date
1995-05	2022-12

1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 10.206389 Latitude 44.7225

2.2 Area [ha]:

1277.0

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

ITD5	Emilia-Romagna
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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
3150B			0.4		G	B	C	B	B
3270B			0.15		G	B	C	B	B
4030B			0.21		G	B	C	B	B
6210B	X		0.21		G	B	C	B	B
6220B			3.9		G	B	C	A	B
6510B			43.23		G	B	C	B	B
91L0B			329.02		G	A	C	B	B
9260B			171.97		G	A	C	B	B
92A0B			6.1		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

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	A297	Acrocephalus scirpaceus			c				P	DD	D			
I	1092	Austropotamobius pallipes			p				P	DD	C	B	C	B
M	1308	Barbastella barbastellus			p				P	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C

I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
B	A082	Circus cyaneus			w				P	DD	C	B	C	C
B	A738	Delichon urbicum			r				P	DD	C	B	C	C
B	A379	Emberiza hortulana			r				P	DD	C	B	C	C
R	1220	Emys orbicularis			p				P	DD	C	B	C	C
I	6199	Euplagia quadripunctaria			p				P	DD	C	B	C	C
B	A098	Falco columbarius			w				P	DD	C	B	C	C
B	A103	Falco peregrinus			p				P	DD	C	B	C	B
B	A099	Falco subbuteo			c				P	DD	D			
B	A127	Grus grus			c				R	DD	C	C	C	B
B	A300	Hippolais polyglotta			r				P	DD	C	B	C	C
B	A251	Hirundo rustica			r				P	DD	C	B	C	C
B	A338	Lanius collurio			r				P	DD	C	B	C	C
I	1083	Lucanus cervus			p				P	DD	C	B	C	C
B	A246	Lullula arborea			r				P	DD	C	B	C	C
B	A271	Luscinia megarhynchos			r				P	DD	C	B	C	C
I	1060	Lycaena dispar			p				P	DD	C	B	C	B
B	A260	Motacilla flava			r				P	DD	C	B	C	C
B	A319	Muscicapa striata			r				P	DD	C	B	C	C
M	1323	Myotis bechsteinii			r				P	DD	C	B	C	B
M	1321	Myotis emarginatus			p				P	DD	C	B	C	B
B	A337	Oriolus oriolus			r				P	DD	C	B	C	C
I	1084	Osmoderma eremita			p				P	DD	C	B	C	B
B	A214	Otus scops			r				P	DD	C	B	C	B
B	A274	Phoenicurus phoenicurus			r				P	DD	C	B	C	C
M	1303	Rhinolophus hipposideros			r				P	DD	B	B	C	B
B	A304	Sylvia cantillans			r				P	DD	C	B	C	C
B	A309	Sylvia communis			r				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				P	DD	C	B	C	B
B	A232	Upupa epops			r				P	DD	C	B	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

R	1283	Coronella austriaca						p	X						
I		Elater ferrugineus						P							X
M	1327	Eptesicus serotinus						p	X						
P		Erythronium dens-canis						P							X
P	1866	Galanthus nivalis						P		X					
I		Hyphydrus anatolicus						P							X
M	5365	Hypsugo savii						P	X						
P		Ilex aquifolium						P							X
R	5179	Lacerta bilineata						P	X						
A		Lissotriton vulgaris						P			X				
I		Morimus asper asper						P							X
M	1314	Myotis daubentonii						P	X						
M	1330	Myotis mystacinus						P	X						
P		Najas marina marina						P							X
M	1331	Nyctalus leisleri						P	X						
M	1312	Nyctalus noctula						P	X						
P		Nymphaea alba						P							X
P		Ononis masquillierii						P				X			
F		Padogobius martensii						P			X				
A	6976	Pelophylax esculentus						P		X					
F		Phoxinus phoxinus						P			X				
M	2016	Pipistrellus kuhlii						P	X						
M	1317	Pipistrellus nathusii						P	X						
M	1309	Pipistrellus pipistrellus						P	X						
R	1256	Podarcis muralis						P	X						
A	1209	Rana dalmatina						P	X						
P	1849	Ruscus aculeatus						P		X					
M	1333	Tadarida teniotis						P	X						
A		Triturus alpestris						P			X				
R	6091	Zamenis longissimus						P	X						
P		Zannichellia palustris L. subsp. palustris						P							X
I	1053	Zerynthia polyxena						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
N08	10.0
N06	1.0

N12	20.0
N15	5.0
N09	6.0
N10	8.0
N23	5.0
N16	45.0
Total Habitat Cover	100

Other Site Characteristics

Bosco acidofilo a Quercus cerris e Quercus robur su depositi fluviali pleistocenici nella zona pedecollinare compresa tra il torrente Baganza e il fiume Taro.

4.2 Quality and importance

Costituisce l'ultimo residuo di una ampia e antica foresta ad uso parco da oltre due secoli.

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	E01		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)

4.5 Documentation

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				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Parco Regionale Boschi di Carrega	-	100.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Emilia occidentale
Address:	recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

- Yes
- No, but in preparation
- No

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4020001>

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).

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