



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 IT5210020

SITENAME Boschi di Ferretto - Bagnolo

TABLE OF CONTENTS

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

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5210020	

1.3 Site name

Boschi di Ferretto - Bagnolo

1.4 First Compilation date	1.5 Update date
1995-06	2023-12

1.6 Respondent:

Name	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e
/Organisation:	Paesaggistici
Address:	Via M. Angeloni - 06124 Perugia
Email:	

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:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 11.985278

Latitude 43.161944

[Back to top](#)

2.2 Area [ha]:

2527.0

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
ITE2	Umbria

2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
3170			2.53			B	C	B	B
4030			93.5			A	C	A	A
6420			2.53			B	C	B	B
91M0			606.48			A	C	B	B
92A0			2.53			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.	Glo.
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
R	1279	Elaphe quatuorlineata			p				P	DD	D			
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
M	1307	Myotis blythii			p				P	DD	D			
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p				P	DD	D			
R	1217	Testudo hermanni			p				P	DD	D			
A	1167	Triturus carnifex			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)

[illegible]

M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
B	A212	Cuculus canorus												X
B	A483	Cyanistes caeruleus												X
P		Dactylorhiza romana						P					X	
M		Dama dama						P			X			
B	A738	Delichon urbicum												X
B	A237	Dendrocopos major						P						X
B	A026	Egretta garzetta						P						X
M		Eliomys quercinus						P					X	
B	A383	Emberiza calandra												X
B	A377	Emberiza cirius												X
B	A381	Emberiza schoeniclus												X
M		Erinaceus europaeus						P					X	
B	A269	Erithacus rubecula												X
B	A096	Falco tinnunculus												X
B	A359	Fringilla coelebs												X
B	A244	Galerida cristata												X
B	A123	Gallinula chloropus												X
B	A342	Garrulus glandarius												X
P		Genista pilosa						P						X
P		Gratiola officinalis						P						X
R	5670	Hierophis viridiflavus						P					X	
B	A300	Hippolais polyglotta												X
B	A251	Hirundo rustica												X
A	5358	Hyla intermedia						P					X	
M	5365	Hypsugo savii						P					X	
M	1344	Hystrix cristata						P	X					
P		Isoetes histrix						P						X
P		Isolepis cernua						P						X
A		Isolepis setacea						P						X
P		Juncus bulbosus						P						X
P		Juncus capitatus						P						X
P		Juncus pygmaeus						P						X
P		Juncus tenageja						P						X
B	A233	Jynx torquilla						P						X
R	5179	Lacerta bilineata						P					X	
B	A338	Lanius collurio						P						X
B	A459	Larus cachinnans												X
B	A179	Larus ridibundus												X
M		Lepus europaeus / corsicanus						P					X	
B	A476	Linaria cannabina												X
B	A246	Lullula arborea						P						X
B	A271	Luscinia megarhynchos						P						X
P		Lythrum portula						P						X
P		Malosorbus florentina						P						X

[illegible]

M		Sciurus vulgaris						P					X	
P		Serapias cordigera						P						X
B	A361	Serinus serinus												X
P		Solenopsis laurentia						P						X
M		Sorex samniticus						P					X	
B	A478	Spinus spinus												X
B	A209	Streptopelia decaocto												X
B	A210	Streptopelia turtur						P						X
B	A351	Sturnus vulgaris												X
B	A311	Sylvia atricapilla												X
B	A304	Sylvia cantillans												X
B	A309	Sylvia communis												X
B	A305	Sylvia melanocephala						P						X
P		Teucrium siculum						P						X
A		Triturus vulgaris						P					X	
B	A265	Trogodytes troglodytes												X
P		Tuberaria lignosa						P						X
B	A283	Turdus merula												X
B	A285	Turdus philomelos						P						X
B	A213	Tyto alba						P						X
B	A232	Upupa epops						P						X
R		Vipera aspis						P					X	
R	6091	Zamenis longissimus						P	X				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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N20	5.0
N12	20.0
N16	55.0
N07	1.0
N08	12.0
N10	2.0
N23	5.0
Total Habitat Cover	100

Other Site Characteristics

Area con paleosuoli lisciviati, acidificati e mineralizzati, dove gli habitat segnalati con codice sono riferiti a: Serapio-Isoetetum histricis (3170), Molinio-Arrhenatheretea (6420), Tuberario lignosae-Callunetum e Danthonio-Callunetum, Hieracio racemosi-Quercetum petraeae (9190).

4.2 Quality and importance

Il sito racchiude uno degli ultimi lembi di bosco planiziale acidofilo dell'Umbria e dell' Italia centrale. Questa cenosi, inquadrabile nel Quercion robori-petraeae è tipica dell'Europa centrale ed in Umbria si trova al limite meridionale del suo areale, assumendo quindi un grande valore fitogeografico. A ciò si aggiunge il fatto che le cenosi di sostituzione (brughiere a Calluna vulgaris, aggruppamenti a Molinia caerulea, stagni temporanei a Isoetes hystrix) presentano affinità floristiche con il mondo mediterraneo, costituendo nell'insieme un complesso vegetazionale unico. Notevole anche l'importanza floristica dell'area per la presenza di specie: rare o rarissime a livello nazionale (Tuberaria lignosa, Radiola linoides, Cicendia filiformis, Genista pilosa, Physospermum cornubiense e Anagallis minima); rare a livello regionale (Malus florentina, Quercus robur, Ranunculus paludosus, Baldellia ranunculoides e Isoetes hystrix); di particolare interesse fitogeografico (Calluna vulgaris). Tra la fauna da segnalare anche Buteo buteo, Sylvia melanocephala (specie poco comuni)

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	5
Joint or Co-Ownership		0
Private		95
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	98.0	IT11	5.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 1233/2012
	Link:
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

[Back to top](#)

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).

122 III° NO - 122 IV 1:25000 Gauss-Boaga