



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 IT5210077
SITENAME Boschi a Farnetto di Collestrada (Perugia)

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5210077	

1.3 Site name

Boschi a Farnetto di Collestrada (Perugia)
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1.4 First Compilation date	1.5 Update date
1996-10	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:	1996-11
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 12.458611
Latitude 43.082778

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2.2 Area [ha]:

136.0

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

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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
4030			0.14			D			
6420			0.14			D			
91L0			1.36			B	C	B	B
91M0			27.2			A	C	B	B
9340			4.08			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.
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			
M	1324	Myotis myotis			p				P	DD	D			
R	1217	Testudo hermanni			p				P	DD	D			
A	1167	Triturus carnifex			p				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]

[illegible]

B	A309	Sylvia communis												X
B	A305	Sylvia melanocephala												X
P		Teucrium siculum						P						X
A		Triturus vulgaris						P					X	
B	A265	Troglodytes troglodytes												X
B	A283	Turdus merula												X
B	A285	Turdus philomelos						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

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4.1 General site character

Habitat class	% Cover
N18	5.0
N20	1.0
N16	80.0
N23	1.0
N12	12.0
N08	1.0
Total Habitat Cover	100

Other Site Characteristics

Cenosi a dominanza di farnetto (*Quercus frainetto*), con cerro (*Quercus cerris*) e roverella (*Quercus pubescens*) in subordine, il cui sottobosco è composto da specie: acidofile, come erica arborea (*Erica arborea*) e cerretta (*Serratula tinctoria*); termofile, a foglia caduca, quali sanguinella (*Cornus sanguinea*) e biancospino (*Crataegus monogyna*); termofile sempreverdi, come rosa di san Giovanni (*Rosa sempervirens*), asparago (*Asparagus acutifolius*) e pungitopo (*Ruscus aculeatus*); nemorali, tra cui erba-perla azzurra (*Buglossoides purpureocaerulea*), paleo silvestre (*Brachypodium sylvaticum*), festuca dei boschi (*Festuca heterophylla*) e tamaro (*Tamus communis*). La struttura forestale, in alcuni settori è quella di una giovane fustaia disetanea, in altri di ceduo matricinati molto fitto. Oltre alle formazioni a farnetto, inquadrare nel Teucro siculi-Quercion cerridis, l'area boscata comprende un piccolo nucleo a leccio (*Quercus ilex*) del Quercion ilicis e, all'interno di un vallone, una formazione a cerro (*Quercus cerris*), con carpino bianco (*Carpinus betulus*), attribuibile ai Fagetalia sylvaticae. Tra le specie floristiche, oltre alle endemiche, sono presenti: *Quercus frainetto*, *Calluna vulgaris* e *Genista germanica*, rare a livello regionale e di particolare interesse fitogeografico.

4.2 Quality and importance

Oltre agli aspetti floristici *Quercus frainetto* ha qui il limite settentrionale di distribuzione nel territorio italiano; *Calluna vulgaris* e *Genista germanica* sono invece prossime a quello meridionale della penisola), questi boschi si distinguono anche per quelli fitosociologici rientrando, come inquadramento sintassonomico, nella alleanza del teucro siculi-Quercion cerridis, tipica dell'Italia tirrenica centro-meridionale, che trova nei boschi di Collestrada la penetrazione più nord-occidentale della fascia di distribuzione. La vegetazione di tale alleanza inoltre, in Umbria è presente solo in poche altre località e di conseguenza, questi boschi costituiscono una delle più importanti emergenze botanico-vegetazionali per il territorio collinare regionale, nonché un significativo elemento biogeografico per la Penisola italiana.

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

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

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 [%]
IT00	100.0				

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:

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Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 1667/2011
	Link: <input type="text"/>
<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:	<input type="text"/>
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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).

123 III° SO Carta To 1:25000 Gauss-Boaga
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