



# 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 IT5210044  
SITENAME Boschi di Terne - Pupaggi

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT5210044	

### 1.3 Site name

Boschi di Terne - Pupaggi
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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 12.875833  
Latitude 42.895833

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2.2 Area [ha]:

1460.0

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)

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
5130			1.46			B	C	B	B
6210			87.6			B	C	B	B
91L0			1182.6			B	C	B	B
9260			14.6			A	C	A	B
92A0			1.46			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.
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	B	C	B
I	1088	<a href="#">Cerambyx cerdo</a>			p				C	DD	C	B	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				C	DD	C	B	C	B
A	1167	<a href="#">Triturus carnifex</a>			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)

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
B	A086	<a href="#">Accipiter nisus</a>						P						X
B	A324	<a href="#">Aegithalos caudatus</a>						P						X
B	A247	<a href="#">Alauda arvensis</a>						P						X
B	A255	<a href="#">Anthus campestris</a>						V						X
B	A226	<a href="#">Apus apus</a>						P						X
B	A218	<a href="#">Athene noctua</a>						P						X
A		<a href="#">Bufo bufo</a>						P					X	
B	A087	<a href="#">Buteo buteo</a>						P						X
M		<a href="#">Capreolus capreolus</a>						P					X	
B	A224	<a href="#">Caprimulgus europaeus</a>						P						X
B	A364	<a href="#">Carduelis carduelis</a>						P						X
B	A335	<a href="#">Certhia brachydactyla</a>						P						X
B	A363	<a href="#">Chloris chloris</a>						P						X
B	A208	<a href="#">Columba palumbus</a>						P						X
B	A349	<a href="#">Corvus corone</a>						P						X
B	A212	<a href="#">Cuculus canorus</a>						P						X
B	A483	<a href="#">Cyanistes caeruleus</a>						P						X
B	A738	<a href="#">Delichon urbicum</a>						P						X
B	A237	<a href="#">Dendrocopos major</a>						P						X
B	A383	<a href="#">Emberiza calandra</a>						P						X
B	A377	<a href="#">Emberiza cirius</a>						P						X
M		<a href="#">Erinaceus europaeus</a>						P					X	
B	A269	<a href="#">Erithacus rubecula</a>						P						X
B	A096	<a href="#">Falco tinnunculus</a>						P						X
M	1363	<a href="#">Felis silvestris</a>						P	X					
B	A359	<a href="#">Fringilla coelebs</a>						P						X
B	A342	<a href="#">Garrulus glandarius</a>						P						X
R	5670	<a href="#">Hierophis viridiflavus</a>						P					X	
B	A251	<a href="#">Hirundo rustica</a>						P						X
M	1344	<a href="#">Hystrix cristata</a>						P	X					
B	A233	<a href="#">Jynx torquilla</a>						P						X
R	5179	<a href="#">Lacerta bilineata</a>						P					X	
B	A338	<a href="#">Lanius collurio</a>						P						X
M		<a href="#">Lepus europaeus</a>						P					X	
B	A246	<a href="#">Lullula arborea</a>						P						X
B	A271	<a href="#">Luscinia megarhynchos</a>						P						X
M		<a href="#">Martes foina</a>						P					X	

M	1357	<a href="#">Martes martes</a>						P		X				
M		<a href="#">Meles meles</a>						P					X	
B	A262	<a href="#">Motacilla alba</a>						P						X
M		<a href="#">Mustela nivalis</a>						P					X	
R		<a href="#">Natrix natrix</a>						P					X	
B	A330	<a href="#">Parus major</a>						P						X
B	A621	<a href="#">Passer italiae</a>						P				X		
B	A072	<a href="#">Pernis apivorus</a>						P						X
B	A115	<a href="#">Phasianus colchicus</a>						P						X
B	A273	<a href="#">Phoenicurus ochruros</a>						P						X
B	A499	<a href="#">Phylloscopus bonelli</a>						P						X
B	A572	<a href="#">Phylloscopus collybita</a>						P						X
B	A866	<a href="#">Picus viridis</a>						P						X
R	1256	<a href="#">Podarcis muralis</a>						P	X					
R	1250	<a href="#">Podarcis siculus</a>						P	X					
B	A493	<a href="#">Poecile palustris</a>						P						X
B	A372	<a href="#">Pyrrhula pyrrhula</a>						P						X
R		<a href="#">Rana bergeri/Rana klepton hispanica</a>						P					X	
B	A318	<a href="#">Regulus ignicapilla</a>						P						X
B	A276	<a href="#">Saxicola torquatus</a>						P						X
M		<a href="#">Sciurus vulgaris</a>						P					X	
B	A361	<a href="#">Serinus serinus</a>						P						X
B	A332	<a href="#">Sitta europaea</a>						P						X
B	A210	<a href="#">Streptopelia turtur</a>						P						X
B	A219	<a href="#">Strix aluco</a>						P						X
B	A351	<a href="#">Sturnus vulgaris</a>						P						X
B	A311	<a href="#">Sylvia atricapilla</a>						P						X
B	A304	<a href="#">Sylvia cantillans</a>						P						X
A		<a href="#">Triturus vulgaris</a>						P					X	
B	A265	<a href="#">Trogodytes troglodytes</a>						P						X
B	A283	<a href="#">Turdus merula</a>						P						X
B	A287	<a href="#">Turdus viscivorus</a>						P						X
B	A232	<a href="#">Upupa epops</a>						P						X
R		<a href="#">Vipera aspis</a>						P					X	
R	6091	<a href="#">Zamenis longissimus</a>						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

### 4.1 General site character

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Habitat class	% Cover
N16	74.0
N09	3.0
N10	7.0
N06	1.0
N12	5.0
N23	5.0
N08	4.0
N17	1.0
Total Habitat Cover	100

Other Site Characteristics

Area submontana contraddistinta da rilievi calcarei a morfologia arrotondata e sormontati da uno spesso strato di paleosuolo fersiallitico (4-5 m) unico per ampiezza e consistenza in tutta l'Umbria. In questo sito, oltre all'habitat segnalato con codice (9260), rappresentato da castagneti d'alto fusto, la copertura forestale è costituita da vasti boschi di Quercus cerris con Carpinus betulus e Castanea sativa dell'ordine Quercetalia pubescenti-petraeae e da cespuglieti a Cytisus scoparius dell'alleanza Pruno-Rubion ulmifolii.Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica continentale, anche se ricade per il 21% nella regione mediterranea all'interno dei 7 Km di buffer.

4.2 Quality and importance

Il sito coincide con uno dei più estesi e meglio conservati boschi mesofili di Quercus cerris dell'Umbria. Esso costituisce un'eccellente esempio delle foreste acidofile con numerose specie appartenenti ai Fagetalia sylvaticae, presenti esclusivamente in limitate aree con particolari condizioni geomorfologiche e bioclimatiche dell'Appennino umbro-marchigiano. Tra la fauna è stato segnalato anche Accipiter nisus (specie rara), Buteo buteo, Falco tinnunculus (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	20
Joint or Co-Ownership		0
Private		80
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	20.0	IT13	85.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: DGR N. 1448/2012
		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:

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).

131 I° NE - 131 I° S 1:25000 Gauss-Boaga