



# 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 IT51A0029  
SITENAME Boschi delle Colline di Capalbio

## 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

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
B	IT51A0029

### 1.3 Site name

Boschi delle Colline di Capalbio
----------------------------------

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1995-07	2015-12

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Toscana -D.G. Politiche Ambientali,Energia e Cambiamenti Climatici-Settore Tutela e Valorizzazione Risorse Ambientali
<b>Address:</b>	Via di Novoli, 26 - 50127 Firenze
<b>Email:</b>	parchiareeprotette_biodiversita@regione.toscana.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<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>	2016-05

National legal reference of SAC designation:

DM 24/05/2016 - G.U. 139 del 16-06-2016

## 2. SITE LOCATION

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

[Back to top](#)

Longitude

11.397222222222

Latitude

42.493888888889

### 2.2 Area [ha]:

6024.0

### 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

ITE1

Toscana






### 2.6 Biogeographical Region(s)

Mediterranean (100.0  
%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
3120 			0.5		P	B	C	B	B
3130 			0.5		P	B	C	B	B
3150 			60.24			B	C	B	B
3170 			60.24			C	C	B	C
3260 			60.24			B	C	B	B



B	A246	<a href="#">arborea</a>			p				P	DD	D			
B	A281	<a href="#">Monticola solitarius</a>			p				P	DD	D			
B	A214	<a href="#">Otus scops</a>			p				C	DD	C	A	C	B
B	A072	<a href="#">Pernis apivorus</a>			r				P	DD	C	A	C	C
B	A303	<a href="#">Sylvia conspicillata</a>			r				V	DD	D			
B	A302	<a href="#">Sylvia undata</a>			p				P	DD	D			
R	1217	<a href="#">Testudo hermanni</a>			p				R	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="#">Allium anzalonei</a>						P						X
P		<a href="#">Anemone apennina</a>						R						X
P		<a href="#">Biscutella mollis</a>						P						X
I		<a href="#">Calosoma sycophanta</a>						P			X			
P		<a href="#">Chrysanthemum achillae</a>						R						X
P		<a href="#">Crypsis schoenoides</a>						P						X
P		<a href="#">Cynosurus polybracteatus</a>						P						X
P		<a href="#">Damasonium alisma</a>						P						X
P		<a href="#">Elatine alsinastrum</a>						P						X
M	1363	<a href="#">Felis silvestris</a>						R	X					
P		<a href="#">Helleborus bocconeii</a>						P				X		

M	1344	<a href="#">Hystrix cristata</a>						C	X					
P		<a href="#">Isoetes histrix</a>						P						X
P		<a href="#">Isoetes velata</a>						P			X			
R		<a href="#">Lacerta bilineata</a>						P					X	
M		<a href="#">Lepus corsicanus</a>						P				X		
I		<a href="#">Lucanus tetraodon</a>						P						X
M	1357	<a href="#">Martes martes</a>						R		X				
P		<a href="#">Mespilus germanica var. sylvestris</a>						P						X
P		<a href="#">Orchis sulphurea</a>						P						X
R	1256	<a href="#">Podarcis muralis</a>						C	X					
R	1250	<a href="#">Podarcis sicula</a>						C	X					
P		<a href="#">Potamogeton trichoides</a>						P						X
P		<a href="#">Quercus frainetto</a>						P						X
A	1210	<a href="#">Rana esculenta</a>						P		X				
P		<a href="#">ranunculus trilobus</a>						P						X
I		<a href="#">Siciliaria paestana</a>						P						X
P		<a href="#">Simethis planifolia</a>						R						X
P		<a href="#">Utricularia minor</a>						P			X			
P		<a href="#">Vicia sparsiflora</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

[Back to top](#)

Habitat class	% Cover

N19	20.0
N18	15.0
N16	27.0
N12	15.0
N15	10.0
N08	13.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Comprende basse colline con vegetazione sclerofillica nelle esposizioni meridionali e occidentali e piccole valli con suoli profondi e freschi con vegetazione prevalentemente decidua; pascoli con grandi alberi sparsi e seminativi perlopiù abbandonati si ritrovano nelle zone pianeggianti.

#### 4.2 Quality and importance

Vegetazione forestale termofila e igrofila con compresenza di specie decidue igro-acidofile di ambiente oceanico o montano con specie termofile sempreverdi. Notevole la presenza di *Quercus frainetto*, al limite settentrionale dell'areale, e di *Vicia sparsiflora*, specie rara nota in Italia con tre sole stazioni fra loro molto distanti. Avifauna nidificante ricca di specie rare e di grande interesse, legate alle garighe (*Sylvia undata*, *S. conspicillata*, *Monticola solitarius*), a coltivi e pascoli con grandi alberi sparsi (*Circus pygargus*, *Emberiza hortulana*, *Coracia garrulus*, *Lanius senator*) o alla combinazione dei diversi tipi di habitat (*Circaetus gallicus*, *Pernis apivorus*, *Falco subbuteo*). Tra i Mammiferi predatori sono da segnalare *Felis silvestris* e *Martes martes*.

#### 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	G05.09		I
H	B02		I
M	J02.06		I
M	F03.02.09		I
M	F05.04		I

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	B02.05		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
	State/Province
	Local/Municipal
	Any Public
Joint or Co-Ownership	
Private	
Unknown	
sum	

#### 4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana Comunicazione Leonardo

Favilli. Collezione F. Giusti, Dip. di Biologia Evolutiva, Università di Siena. Uccelli: Scoccianti C., Scoccianti G. - 1995 - I rapaci diurni delle province di Siena e Grosseto. Studio per la conservazione. WWF Delegazione Toscana serie scientifica, 2: 136 pp. Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P. (eds.) - 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992). Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414 pp. Piante Vascolari: Agnelli P., Foggi B., Rossi R., Sposimo P., Tarducci F. - 1993 - Analisi e cartografia dell'ecologia del paesaggio: l'esempio della bassa valle dell'Albegna. Genio Rurale, 9: 9-16. Arrigoni P. V. - 1974 - Ricerche sulle querce caducifoglie italiane. 3. Quercus frainetto Ten. in Toscana. Webbia, 29: 87-104. Comunicazione Pier Virgilio Arrigoni. Brullo S., Pavone P., Salmeri C., 1997. Allium anzalonei eine neue Art für die italienische Flora Sendtnera 4: 33-39. Grappoli R., Fanfani A., Pavan M., 1981, Aspetti della copertura forestale, della flora e della fauna nel paesaggio nat. dell'Italia centrale, M. A. F. Collana Verde, 55. Erbario dell'Università degli Studi di Siena. Herbarium Universitatis Florentinae, Firenze. Raffaelli M., Ricceri C., 1987. Biscutella mollis Loisel. e B. nicaeensis Jord. (Cruciferae) in Italia Webbia 41(1): 27-37. Sommier S. - 1892 - Seconda gita a Capalbio. Bull. Soc. Bot. Ital.: 348. Rettili: Comunicazione Agnelli Paolo, Sposimo Paolo, Vanni Stefano. Pesci: Bioprogramm s.c.r.l., 1996. Piano di gestione delle comunità ittiche. Amministrazione Provinciale di Siena. Inedito. Insetti: Franciscolo M. E., 1997. Fauna d'Italia. Vol. XXXV. Coleoptera Lucanidae Calderini Ed. Bologna XI+228 pagg. 442 figg.

## 5. SITE PROTECTION STATUS (optional)

[Back to top](#)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	95.0	IT11	95.0		

### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT13	Lago Acquato, Lago San Floriano	/	
IT11	Lago Acquato, Lago San Floriano	/	

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

[Back to top](#)

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

### 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)

## 7. MAP OF THE SITES

[Back to top](#)

--

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).

115 IV SO - 115 IV N 1:25000 Gauss-Boaga