



# 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 IT5170006  
SITENAME Macchia di Tatti - Berignone

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
C	IT5170006	

### 1.3 Site name

Macchia di Tatti - Berignone
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1.4 First Compilation date	1.5 Update date
1995-07	2019-12

### 1.6 Respondent:

Name/Organisation:	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	2004-03
National legal reference of SPA designation	Del.C.R. n.6 del 21/01/2004
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	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]:

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Longitude 10.934722      Latitude 43.335278

### 2.2 Area [ha]:      2.3 Marine area [%]

2489.0      0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

NUTS level 2 code      Region Name

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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
3270 <b>F</b>			5.93		M	C	C	C	C
5210 <b>F</b>			36.55		M	B	C	B	B
6110 <b>F</b>			0.79		M	D			
91L0 <b>F</b>			36.95		M	B	C	A	B
91M0 <b>F</b>			553.6		M	A	C	A	B
92A0 <b>F</b>			25.77		M	B	C	B	C
9340 <b>F</b>			1489.8		M	A	C	A	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	A085	<a href="#">Accipiter gentilis</a>			p				P	DD	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	C	A	C
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	D			
B	A080	<a href="#">Circaetus gallicus</a>			r	1	1	p		G	C	B	C	C
B	A231	<a href="#">Coracias garrulus</a>			r				P	DD	D			
B	A103	<a href="#">Falco peregrinus</a>			w				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	C	A	C	C
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	D			
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	D			
B	A214	<a href="#">Otus scops</a>			r				P	DD	C	B	C	B
B	A072	<a href="#">Pernis apivorus</a>			r				P	DD	C	A	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
P		<a href="#">Anemone apennina</a>						P						X
P	1873	<a href="#">Crocus etruscus</a>						P	X					
M	1363	<a href="#">Felis silvestris</a>						R	X					
P	1866	<a href="#">Galanthus nivalis</a>						P		X				

R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Lilium croceum</a>						P						X
P		<a href="#">MELAMPYRUM ITALICUM (BEAUVERD) SOO</a>						P				X		
P		<a href="#">Ruscus hypoglossum</a>						V						X
B		<a href="#">Sylvia cantillans moltonii</a>						R			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	40.0
N23	9.0
N16	50.0
N06	1.0
Total Habitat Cover	100

#### Other Site Characteristics

Complesso collinare di notevole complessità topografica ed edafica, caratterizzato da alcuni affioramenti rocciosi di notevole pregio paesaggistico.

### 4.2 Quality and importance

Ampia area pressoché interamente boscata e con scarsissimo disturbo antropico, ottimamente conservata e con alta diversità biologica. Nella parte settentrionale le favorevoli condizioni climatiche ed edafiche hanno permesso l'evoluzione di formazioni boschive mesoeutrofiche decidue e sempreverdi caratterizzate da maturità e stabilità non comuni in area mediterranea. Le condizioni di elevata naturalità diffusa permettono la presenza di numerose specie di predatori (Lupo, Gatto selvatico, Martora, Biancone e Pellegriano).

### 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	D01.01		I
L	A06.04		I
M	F03.01		O
M	B02		I
M	F03.01.01		I
L	A04.03		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

### 4.4 Ownership (optional)

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

### 4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione ToscanaComunicazione Bruno Foggi e Federico Selvi.Comunicazione Marco Apollonio. Cagnolaro L. et al.- Inchiesta sulla distribuzione del gatto selvatico (Felis silvestris Schreber) in Italia e nei Cantoni Ticino e Grigioni (Svizzera) e del gatto selvatico sardo (F. silvestri sarda Lataste) in Sardegna con notizie sulla Lince (Linx linx L.), 1973, Ric. Biol. Selv., Laboratorio di zoologia applicata alla caccia, Toscana 64: 23-27.Tellini G., 1994, Monitoraggio ornitologico della Comunità Montana della Val di Cecina., Comunità Montana della Val di Cecina. (inedito). Comunicazione Stefano Vanni.

## 5. SITE PROTECTION STATUS (optional)

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

Code	Cover [%]
IT11	100.0

Code	Cover [%]
IT13	100.0

Code	Cover [%]
IT07	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 Toscana
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes

☐ No, but in preparation

☒ 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).

104 I SO - 104 II NE 1:25000 Gauss-Boaga