



# 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 IT5140002  
SITENAME Sasso di Castro e Monte Beni

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT5140002	

### 1.3 Site name

Sasso di Castro e Monte Beni
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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:	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:	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 11.308333      Latitude 44.146944

2.2 Area [ha]: 812.0      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

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
3140			0.01		M	C	C	B	B
3150			0.02		M	C	C	B	C
4060			2.02		M	D			
5130			22.88		M	D			
6210			40.6		M	B	C	B	B
6510			36.54		M	C	C	B	C
8220			8.6		M	D			
8230			20.86		M	B	C	A	B
9130			385.07		M	C	C	B	C
92A0			1.91		M	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	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	B	C	B	C
B	A224	<a href="#">Caprimulgus europaeus</a>			r				C	DD	C	B	C	C
B	A113	<a href="#">Coturnix coturnix</a>			r				P	DD	C	B	C	C
B	A379	<a href="#">Emberiza hortulana</a>			r				V	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	D			
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	D			
B	A280	<a href="#">Monticola saxatilis</a>			r				P	DD	D			
B	A072	<a href="#">Pernis apivorus</a>			r	1	1	p		G	C	B	C	C
A	1167	<a href="#">Triturus carnifex</a>			p				C	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="#">Aquilegia vulgaris</a>						R						X

R	1284	<a href="#">Coluber viridiflavus</a>						C	X					
P		<a href="#">Genista radiata</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Lilium croceum</a>						R						X
P		<a href="#">Murbeckiella zanonii</a>						R				X		
R	1256	<a href="#">Podarcis muralis</a>						C	X					
A	1209	<a href="#">Rana dalmatina</a>						P	X					
A	1210	<a href="#">Rana esculenta</a>						C		X				
A	1206	<a href="#">Rana italica</a>						P	X					
P		<a href="#">SAXIFRAGA MOSCHATA WULFEN</a>						R						X
P		<a href="#">Scirpus sylvaticus</a>						V						X
A		<a href="#">Triturus alpestris apuanus</a>						R				X		
P		<a href="#">Viola eugeniae</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

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Habitat class	% Cover
N07	1.0
N16	35.0
N19	5.0
N15	13.0
N08	6.0
N09	13.0
N17	5.0
N23	1.0
N06	1.0
N22	20.0
Total Habitat Cover	100

##### Other Site Characteristics

Rilievo caratterizzato da una morfologia accidentata, di notevole pregio paseaggistico, con affioramenti di diabase.

##### 4.2 Quality and importance

Presenza di cespugliati a Genista radiata e Amelanchier ovalis, estremamente rari a livello regionale, a mosaico con praterie secondarie, che ospitano specie ornitiche rare e minacciate. Limitate estenzioni di formazioni forestali con aceri e tiglio su pendici rocciose. Presenza del Pecchiaiolo, nidificante nei boschi, e del Canis lupus, legato alle cospicue popolazioni di ungulati. Presenza di invertebrati localizzati.

##### 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]
L	L05		b
H	A06.04		b
L	G01.03		i
L	D02.01.01		b
M	B01.02		i
L	G01.02		i
H	A04.03		b
M	F03.01.01		i
H	C01.07		b
L	D01.01		i
M	A04.03		i
M	K04.05		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
M	A04		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

Comunicazione Bruno Foggi;Sposimo P., Corsi I. - (inedito). Indagine sulle specie faunistiche di maggiore interesse presenti nell'Oasi di Protezione "Belvedere" (Firenzuola"; valutazione dell'idoneità ambientale per Coturnice e Pernice rossa e modalità di immissione., 1995, , Provincia di Firenze, Settore Caccia e Pesca; Comunicazione Stefano Vanni; Vanni S., Magrini P. - Coleopteres Carabiques Cavernicoles de la Toscane (Italiae Centrale) (Coleoptera, Carabidae)., 1993, Mém. Biospéol., 20: 269-277; Herbarium Universitas Florentinae di Firenze;Comunicazione Paolo Sposimo.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11	100.0	IT07	100.0	IT13	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).

254NE 254SE 255NO 255SO 1:25.000 UTM