



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	Back to top
B	IT5140002	

1.3 Site name

Sasso di Castro e Monte Beni

1.4 First Compilation date	1.5 Update date
1995-07	2015-12

1.6 Respondent:

Name/Organisation:	Regione Toscana -D.G. Politiche Ambientali,Energia e Cambiamenti Climatici-Settore Tutela e Valorizzazione Risorse Ambientali
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

11.308333333333

Latitude

44.146944444444

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

ITE1

Toscana






2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
3260 			4.06			C	C	C	C
5130 			40.6			A	C	B	A
6110 			8.12			C	C	B	B
6210 			40.6			B	C	B	B
8210 			81.2			A	C	A	A

8230		81.2			A	C	A	A
9180		16.24			A	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.
B	A224	Caprimulgus europaeus			r				C	DD	C	B	C	C
B	A113	Coturnix coturnix			r				P	DD	C	B	C	C
B	A379	Emberiza hortulana			r				V	DD	D			
B	A096	Falco tinnunculus			p				P	DD	D			
B	A338	Lanius collurio			r				P	DD	D			
B	A246	Lullula arborea			p				P	DD	D			
B	A280	Monticola saxatilis			r				P	DD	D			
B	A072	Pernis apivorus			r	1	1	p		G	C	B	C	C
A	1167	Triturus carnifex			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		Aquilegia vulgaris						R						X
R	1284	Coluber viridiflavus						C	X					
P		Genista radiata						R						X
R		Lacerta bilineata						P					X	
P		Lilium croceum						R						X
P		Murbeckiella zanonii						R				X		
R	1256	Podarcis muralis						C	X					
A	1209	Rana dalmatina						P	X					
A	1210	Rana esculenta						C		X				
A	1206	Rana italica						P	X					
P		SAXIFRAGA MOSCHATA WULFEN						R						X
P		Scirpus sylvaticus						V						X
A		Triturus alpestris apuanus						R				X		
P		Viola eugeniae						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
N06	1.0
N22	20.0
N23	1.0
N09	13.0
N08	6.0
N16	35.0
N19	5.0
N15	13.0
N17	5.0
Total Habitat Cover	100

Other Site Characteristics

Rilievo caratterizzato da una morfologia accidentata, di notevole pregio paesaggistico, 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 estensioni 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	D01.01		i
L	G01.03		i
L	L05		b
L	D02.01.01		b
H	A06.04		b
H	C01.07		b
M	A04.03		i
M	F03.01.01		i
H	A04.03		b
L	G01.02		i
M	B01.02		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	[%]
National/Federal	0

Public	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)

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5.1 Designation types at national and regional level:

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

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:

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" 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).

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