



# 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 IT5180008

SITENAME Sasso di Simone e Simoncello

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
B	IT5180008

### 1.3 Site name

Sasso di Simone e Simoncello

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
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

<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]:

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Longitude

12.286944444444

Latitude

43.748055555556

### 2.2 Area [ha]:

1665.0

### 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
3270B			1.67			C	C	C	C
5130B			49.95			B	C	B	B
6110B			0.01		G	B	C	B	B
6210B			499.5			B	C	B	B
6420B			1.67			D			

8210			49.95			A	C	A	A
9180			166.5			A	C	A	A
92A0			16.65			C	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	A255	<a href="#">Anthus campestris</a>			r				R	DD	D			
A	5357	<a href="#">Bombina pachipus</a>			p				P	DD	C	C	B	C
M	1352	<a href="#">Canis lupus</a>			r				P	DD	C	A	C	A
B	A224	<a href="#">Caprimulgus europaeus</a>			r				R	DD	C	B	C	B
B	A080	<a href="#">Circaetus gallicus</a>			r				R	DD	C	B	C	B
B	A084	<a href="#">Circus pygargus</a>			r				R	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r				P	DD	D			
B	A376	<a href="#">Emberiza citrinella</a>			r				P	DD	D			
B	A379	<a href="#">Emberiza hortulana</a>			r				V	DD	C	C	C	C
B	A101	<a href="#">Falco biarmicus</a>			c				V	DD	C	C	C	C
B	A103	<a href="#">Falco peregrinus</a>			c				R	DD	C	C	C	C
B	A096	<a href="#">Falco tinnunculus</a>			r				R	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			r				C	DD	C	B	C	B
B	A280	<a href="#">Monticola saxatilis</a>			r				P	DD	D			



P		<a href="#">Hordelymus europaeus</a>						P						X
M		<a href="#">Hypsugo savii</a>						P			X			
M	1344	<a href="#">Hystrix cristata</a>						C	X					
P		<a href="#">Iris graminea</a>						V						X
P		<a href="#">ISOPYRUM THALICTROIDES L.</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Lilium martagon</a>						R						X
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M	1358	<a href="#">Mustela putorius</a>						R		X				
R	1292	<a href="#">Natrix tessellata</a>						P	X					
M		<a href="#">Neomys anomalus</a>						P						X
M		<a href="#">Neomys fodiens</a>						P						X
I		<a href="#">Odonteus armiger</a>						P						X
P		<a href="#">Ononis masquillierii</a>						R						X
P		<a href="#">Ornithogalum pirenaicum ssp. sphaerocarpum</a>						P						X
I	1056	<a href="#">Parnassius mnemosyne</a>						P	X					
P		<a href="#">Pinguicula vulgaris</a>						R						X
M	2016	<a href="#">Pipistrellus kuhli</a>						P	X					
P		<a href="#">Plantago maritima</a>						R						X
A	1209	<a href="#">Rana dalmatina</a>						P	X					
A	1210	<a href="#">Rana esculenta</a>						P		X				
A	1206	<a href="#">Rana italica</a>						P	X					
P		<a href="#">Rhamnus alpina</a>						R						X
P		<a href="#">Ribes alpinum</a>						R						X
I		<a href="#">Semilimacella bonelli</a>						P						X
P		<a href="#">SESLERIA ITALICA (PAMP.) UJHELYI</a>						P				X		
A	1185	<a href="#">Speleomantes italicus</a>						P	X					
P		<a href="#">STAPHYLEA PINNATA L.</a>						V						X
M		<a href="#">Talpa caeca</a>						P			X			
M		<a href="#">Talpa europea</a>						P						X
I		<a href="#">Trechus doderoi</a>						P						X

A		<a href="#">Triturus vulgaris</a>						P					X	
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- **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
N06	2.0
N12	5.0
N22	20.0
N23	3.0
N09	25.0
N10	15.0
N16	30.0
<b>Total Habitat Cover</b>	100

#### Other Site Characteristics

Caratterizzato da rilievi calcarei di Sassi di Simone e Simoncello, di notevole valore paesaggistico, che emergono in un'area caratterizzata da pascoli e calanchi.

### 4.2 Quality and importance

Fra le aree di maggiore importanza per la conservazione di numerose specie ornitiche, oggi assai rare in Toscana, legate ad ampie aree aperte pascolate e coltivate, qui presenti con buone popolazioni. Da segnalare la presenza del *Canis lupus* e del *Suncus etruscus* specie endemica italiana. Fra gli Anfibi sono presenti la *Rana italica* e la *Bombina pachypus*, specie endemiche dell'Italia peninsulare.

### 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]
H	K01.01		I
L	B		B
L	F04		B
L	D01.02		B
H	G04.01		I
L	E01.03		B

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	A04.02		B
M	A01		B

L	G01.03		I
H	A04.03		B
M	A02		I
M	D01.01		I
M	A04.01		B

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
	0
	State/Province
	0
Local/Municipal	0
	0
Any Public	0
Joint or Co-Ownership	0
Private	100
Unknown	0
sum	100

#### 4.5 Documentation

Comunicazione Federico Selvi.Brilli Cattarini J.B., Ubaldi D. - Boschi di Sasso Simone., 1971, In: Censimento dei biotopi di rilevante interesse vegetazionale meritevoli di conservazione in Italia. Camerino.Pandolfi M., Santolini R., Semeraro G. 1989 - Note sulla fauna del Sasso di Simone e Simoncello. Atti Conv. "Tutela e valorizzazione del Sasso di Simone"-Sestino 11.XI.1988, Quad. educ. perman., Siena, 1(5): 35-46. Università di Firenze 2012 - Dip. di biologia vegetale- Rilievi sul campo non pubblicati (habitat 6110)Piante Vascolari:Erbario dell'Università degli Studi di Siena.Herbarium Universitatis Florentinae, Firenze.Mammiferi:Comunicazione Paolo Agnelli.Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola". Il Lupo in Provincia di Arezzo , a cura di Marco Apollonio e Luca Mattioli – Arsia, Regione Toscana, Centro Studi Casa Stabbi Alpe di Catenaia, Provincia di Arezzo, 2007Capitani C, Mattioli L, Avanzinelli E et al (2006) Selection of rendezvous sites and reuse of pup raising areas among wolves Canis lupus of north-eastern Apennines, Italy. Acta Theriol 51:395–404Massimo Scandura & Laura Iacolina & Claudia Capitani & Andrea Gazzola & Luca Mattioli & Marco Apollonio - Fine-scale genetic structure suggests low levels of short-range gene flow in a wolf population of the Italian Apennines - Received: 11 August 2010 / Revised: 26 January 2011 / Accepted: 28 January 2011 # Springer-Verlag 2011 Eur J Wildl Res DOI 10.1007/s10344-011-0509-yUccelli:D.R.E.A.M. Italia srl. NEMO sas 1998. Carta del rispetto della natura della Provincia di Arezzo.G.Tellini Florenzano, T.Campedelli, S.Cutini, G.Londi - Indagini conoscitive e studi tecnici coordinati e condotti nel settore ornitologico dalla DREAM Italia Soc.Coop. a r.l. nel territorio della Provincia di Arezzo nel periodo 2000-2011. I dati sono anche integrati dal contributo di volontari (C. Donati, L. Lapini, G. Grazzini), raccolti e validati sempre dal suddetto gruppo di lavoro.Insetti:Collezione Leonardo Favilli, Siena.Collezione Paolo Magrini, Firenze.Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola".Molluschi:Collezione Folco Giusti, Siena.

## 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	35.0	IT11	100.0	IT05	99.0
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:	Provincia di Arezzo.
Address:	
Email:	

### 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

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

105 I SO - 105 II NO 1:25000 Gauss-Boaga