



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 IT5140001
SITENAME Passo della Raticosa, Sassi di San Zanobi e della Mantesca

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT5140001	Back to top
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1.3 Site name

Passo della Raticosa, Sassi di San Zanobi e della Mantesca
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1.4 First Compilation date 1995-07	1.5 Update date 2019-12
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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]:

Longitude 11.365556	Latitude 44.189722
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2.2 Area [ha]: 2208.0	2.3 Marine area [%] 0.0
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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)

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	D			
3150			0.44		M	D			
3240			8.15		M	B	C	A	B
5130			425.22		M	B	C	A	A
6210	X		178.2		M	B	C	B	B
6510			54.02		M	C	C	B	B
8220			0.77		M	D			
8230			0.86		M	D			
8310				1	M	A	C	B	A
9260			4.06		M	D			
92A0			6.55		M	C	C	B	C

- **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	Anthus campestris			r				C	DD	C	B	C	B
B	A091	Aquila chrysaetos			p	1	2	i		G	C	B	C	B
M	1308	Barbastella barbastellus			p				R	DD	C	B	C	B
M	1352	Canis lupus			p				R	DD	B	B	C	B
B	A224	Caprimulgus europaeus			r				C	DD	C	A	C	C
B	A080	Circaetus gallicus			r	1	1	i		G	C	B	C	C
B	A084	Circus pygargus			r				P	DD	C	B	C	C
B	A113	Coturnix coturnix			r				P	DD	D			
B	A379	Emberiza hortulana			r				C	DD	C	A	C	A
B	A101	Falco biarmicus			p	1	2	i		G	C	B	C	B
B	A096	Falco tinnunculus			p				P	DD	D			
B	A338	Lanius collurio			r				P	DD	C	A	C	C
B	A246	Lullula arborea			p				P	DD	C	A	C	C
B	A280	Monticola saxatilis			r				P	DD	D			
B	A277	Oenanthe oenanthe			r				P	DD	D			
B	A072	Pernis apivorus			r				P	DD	C	B	C	B
M	1303	Rhinolophus hipposideros			p				R	DD	C	B	C	B
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
I		Carabus italicus italicus						P				X		
P		Hippophae rhamnoides						P						X
I		Hoplia minuta						P						X
R		Lacerta bilineata						P					X	
R	1256	Podarcis muralis						C	X					
A		Salamandra salamandra						P			X			
A		Triturus alpestris apuanus						R				X		
M		Vulpes vulpes						P						X
I	1053	Zerynthia polyxena						P	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
N17	5.0
N16	5.0
N15	25.0
N23	5.0
N09	35.0
N08	20.0
N22	5.0
Total Habitat Cover	100

Other Site Characteristics

Area a morfologia dolce su substrato argilloso con rilievi emergenti di calcare e diabase, di grande interesse paseaggistico (Sassi di San Zanobi e della Mantasca). L'area è quasi interamente occupata dal pascolo. E' da segnalare la presenza tra i Mammiferi del Canois lupus.

4.2 Quality and importance

Fra le aree di maggiore importanza a livello regionale per la conservazione di specie ornitiche minacciate legate ai pascoli e alle coltivazioni in zone montane, ormai rare ed estramamente localizzate, qui ancora presenti con consistenti popolazioni. 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]
M	C03.03		o
H	A06.04		b
L	D01.02		i
L	A04.03		i
L	D02.01.01		b
H	A04.03		b
L	L05		b
L	D01.06		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

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

4.4 Ownership (optional)

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

4.5 Documentation

Comunicazione Bruno Foggi.Comunicazione Stefano Vanni. Comunicazione Paolo Sposimo.Comunicazione Paolo Agnelli.Mammiferi:Berzi D. 1998. Il lupo (Canis lupus L. 1758) nell'Appennino della provincia di Firenze (ATC 4): presenza distribuzione ecologia "N=K, ricerche di ecologia venatoria". Supplemento a "Caccia in Toscana" Federcaccia, Firenze, n° 56.Insetti:Magistretti M. 1965. Fauna d'Italia. 8.Coleoptera Cicindelidae Carabidae. Catalogo topografico Calderini Ed. Bologna.Museo di Storia Naturale dell'Universita' di Firenze, Sezione di Zoologia "La Specola".Uccelli: Tellini Florenzano G., Arcamone E., Baccetti N., Meschini E., Sposimo P. (eds.) 1997. Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992) Quaderni del Museo di Storia Naturale di Livorno, Monografie, 1: 414 pp.

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	50.0	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).

265NE 265NO 265SE 1:25.000 UTM