



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 IT51A0010
SITENAME Poggio di Moscona

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code Back to top
B	IT51A0010

1.3 Site name

Poggio di Moscona

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

11.1594444444444

Latitude

42.8258333333333

2.2 Area [ha]:

648.0

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)

Mediterranean (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
5210 			3.24			A	C	A	A
6210 			32.4			D			
6220 			1.0		P	A	C	B	B
9340 			194.4			B	C	B	A

- **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				P	DD	D			
B	A084	Circus pygargus			r				P	DD	C	A	C	C
I	6199	Euplagia quadripunctaria			p				P	DD	C	B	C	B
B	A096	Falco tinnunculus			p				P	DD	C	B	C	C
B	A338	Lanius collurio			r				P	DD	D			
B	A246	Lullula arborea			p				P	DD	D			
M	1310	Miniopterus schreibersii			p				P	DD	C	B	C	B
M	1307	Myotis blythii			p				P	DD	C	B	C	B
B	A214	Otus scops			r				P	DD	C	B	C	C
M	1305	Rhinolophus euryale			p				P	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	B	C	B
M	1303	Rhinolophus hipposideros			p				P	DD	C	B	C	B
R	1217	Testudo hermanni			p				P	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		Allium moschatum						V						X
P		Astragalus muelleri						V						X
P		Biscutella mollis						P				X		
A	1201	Bufo viridis						P	X					
P		Centaurea apiolepa ssp. cosana						P				X		
I		Coenonympha elbana						P						X
P	1873	Crocus etruscus						P	X					
I		Cylindropsis andreinii						R				X		
M	1363	Felis silvestris						V	X					
I		Hydroglyphus signatellus						R						X
R		Lacerta bilineata						P					X	
P		Lavandula latifolia						R						X
I		Melanopsis dufouri						R			X			
I		Melanopsis etrusca						P						X
P		Narcissus serotinus						R						X
P		Ophrys carbonifera						P					X	
P		Ophrys exaltata ssp. thyrrhena						P				X		
P		Phleum ambiguum						P				X		
R	1256	Podarcis muralis						C	X					
P		Ranunculus garganicus						R						X
P		Stipa etrusca						P				X		
I		Theodoxus fluviatilis						P						X

I		Typhloreicheia andreinii					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

4.1 General site character

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Habitat class	% Cover
N23	5.0
N09	5.0
N15	5.0
N18	33.0
N12	20.0
N22	2.0
N08	30.0
Total Habitat Cover	100

Other Site Characteristics

Rilievi collinari calcarei con vegetazione degradata dalle passate attività antropiche (incendio e pascolo).

4.2 Quality and importance

Garighe e macchie xerocalcicole con larga partecipazione di terofite, geofite, camefite eumediterranee, che rappresentano ottimamente la vegetazione mediterranea degradata su substrato calcareo roccioso. Significativa concentrazione di stazioni isolate di piante rare diffuse più a meridione. Presenza di alcune specie ornitiche rare che nidificano nelle zone aperte (*Circus pygargus*). Da segnalare la presenza del Mammifero predatore *Felis silvestris*. Fra gli invertebrati sono presenti alcuni Coleotteri endemici della Toscana. Da segnalare la Presenza del Lepidottero *Callimorpha quadripunctaria* (nec quadripunctata!).

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	A04.03		I
H	A04.01		I
M	G01.08		I
L	H06.02		I
M	B02.02		I

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	B02.05		I
H	G05.08		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

4.4 Ownership (optional)

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

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana
Comunicazione Stefano Vanni.
Comunicazione Filippo Fabiano
Mammiferi: Cagnolaro L. et al.- Inchiesta sulla distr. del gatto selvatico (Felis silvestris Schreber) in Italia e nei Cantoni Ticino e Grigioni (Svizzera) e del gatto selvatico sardo (F. silvestris 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.
Sammuri G. - Note sulla distribuzione dei Chiroteri (Chiroptera) segnalati in provincia di Grosseto., 1978, Spelol. Maremmana, Follonica, 2(2): 21-24.
Collezione Museo "La Specola" (Firenze).
Uccelli: Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P., (eds.) - 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana (1982-92). Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414 pp.
Piante Vascolari: Selvi F., Fiorini G. 1995. Aspetti fitogeografici e cariologici della flora del Poggio di Moscona (Grosseto) Atti Soc. Tosc. Sc. Nat. Mem., Serie B, 101(1994): 145-164.
Comunicazione Federico Selvi. Anfibi: Segnalazione Stefano Vanni, Firenze.
Insetti: Balletto E., Cassulo L. A., Toso G. G. 1983. Nuovi reperti di Lepidotteri delle Alpi e degli Appennini Boll. Soc. entomol. ital., 115(4-7): 111-115.
Bordoni A. - Una nuova specie di Cylindropsis s. str. (Col. Staphylinidae), 1969, Redia, 51: 123-126.
Franciscolo M.E., 1979, Coleopètera Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae. Fauna d'Italia, vol. XIV., Calderini Ed., Bologna.
Giusti F., Favilli L., Manganelli G. 1993. La fauna In: Giusti F. (ed.), La storia naturale della Toscana meridionale: 343-439. Silvana Ed. Pizzi, Cinisello Balsamo (Milano).
Magistretti M., 1965, Coleoptera Cicindelidae, Carabidae. Catalogo topografico. Fauna d'Italia. VIII., Calderini Ed., Bologna.
Molluschi: Cianfanelli S., Talenti E., Calcagno M. 1991. Le stazioni di Melanopsis dufouri Ferussac, 1823 (Gasteropoda Prosobranchia) in Italia Quaderni del Museo di Storia Naturale di Livorno, 10: 59-76.

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	IT11	90.0		

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:

- ☐ 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 NO 1:25000 Gauss-Boaga