



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 IT51A0020
SITENAME Monte Penna, Bosco della Fonte e Monte Civitella

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT51A0020	

1.3 Site name

Monte Penna, Bosco della Fonte e Monte Civitella
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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 11.658333 Latitude 42.7575

2.2 Area [ha]: 1488.0 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)

Mediterranean (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
3150			0.004		M	D			
6110			1.41		M	C	C	B	B
6210	X		47.01		M	B	C	B	C
6510			66.04		M	C	C	B	B
8210			0.15		M	D			
8310				16	M	A	C	A	A
9180			15.4		M	C	C	A	B
91L0			231.02		M	C	C	B	C
9210			185.95		M	B	C	B	C
9260			2.74		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.
B	A085	Accipiter gentilis			p				V	DD	C	B	C	C
B	A255	Anthus campestris			r				P	DD	C	B	C	C
M	1352	Canis lupus			p				P	DD	C	C	C	C
B	A224	Caprimulgus europaeus			r	3	5	p		G	D			
B	A080	Circaetus gallicus			r				P	DD	C	B	C	C
B	A082	Circus cyaneus			w				V	DD	C	A	C	C
B	A084	Circus pygargus			r	3	5	p		G	C	A	C	A
B	A379	Emberiza hortulana			r				P	DD	C	C	C	C
B	A101	Falco biarmicus			p				V	DD	C	A	B	B
B	A103	Falco peregrinus			p				V	DD	C	B	C	B
P	4104	Himantoglossum adriaticum			p				P	DD	D			
B	A338	Lanius collurio			r				P	DD	D			
B	A246	Lullula arborea			p				P	DD	D			
B	A074	Milvus milvus			r	1	2	p		G	B	A	C	A
M	1310	Miniopterus schreibersii			p				V	DD	C	B	C	B
M	1307	Myotis blythii			p				V	DD	C	B	C	B
M	1321	Myotis emarginatus			p				V	DD	C	B	C	B
M	1324	Myotis myotis			p				V	DD	C	B	C	B
B	A072	Pernis apivorus			r	3	5	p		G	C	A	C	C
M	1305	Rhinolophus euryale			p				R	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p				R	DD	C	B	C	B
M	1303	Rhinolophus hipposideros			p				V	DD	C	B	C	B
A	5367	Salamandrina perspicillata			p				R	DD	C	B	C	B
A	1167	Triturus carnifex			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
B	A086	Accipiter nisus						P					X	
P		Anchusa cretica						R						X
P		Carlina acanthifolia						R						X
P		Cirsium tenoreanum						P				X		
I		Dolichopoda laetitiae						P						X
M	1327	Eptesicus serotinus						P	X					
B	A096	Falco tinnunculus						P					X	
P	1866	Galanthus nivalis						P		X				
M	5365	Hypsugo savii						P	X					
R		Lacerta bilineata						P					X	
P		Lilium croceum						R						X
P		Lilium martagon						R						X
P		Myosotis decumbens ssp. florentina						P				X		
M	1330	Myotis mystacinus						P	X					
M	1331	Nyctalus leisleri						P	X					
B	A277	Oenanthe oenanthe						P					X	
P		Orchis pauciflora						R						X
M	2016	Pipistrellus kuhlii						P	X					
I		Retinella olivetorum						P						X
P	1849	Ruscus aculeatus						P		X				
P		SESLERIA ITALICA (PAMP.) UJHELYI						P				X		
A		Triturus vulgaris						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
N20	15.0
N22	5.0
N06	1.0
N23	1.0
N09	25.0
N08	8.0
N16	45.0
Total Habitat Cover	100

Other Site Characteristics

Massiccio di natura prevalentemente calcarea, di elevato valore paesaggistico. Presenti fenomeni carsici.

4.2 Quality and importance

Area caratterizzata da un'elevata diversità ambientale. Negli impluvi e nelle doline ospita foreste mesofile a Fraxinus excelsior, Fagus sylvatica, Acer sp. pl., Quercus cerris; presenti anche praterie litofile ricche di specie di interesse fitogeografico. Da segnalare la presenza di specie ornitiche rare e minacciate, legate alle praterie e alle zone rupestri.

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	K04.05		I
H	K02		I
H	B02.02		I
H	G01.04		I
H	B01.02		I
H	B02.04		I
H	D02.03		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]
H	G05.08		I

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 ToscanaComunicazione Stefano Vanni.Piante vascolari:Comunicazione Federico Selvi. Selvi F. - Anchusa cretica Miller., 1996, Inf. Bot. Ital.: in stampa.Uccelli:Scoccianti C., Scoccianti G. - 1995 - I rapaci diurni delle province di Siena e Grosseto. Studio per la conservazione. WWF Delegazione Toscana serie scientifica, 2: 136 pp.Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P.(eds.) - 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992). Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414 pp.Insetti:Collezione Paolo Maria Casini, Firenze. Giacolini M. - Osservazione ed identificazione dei Chiroterri in Maremma., 1983, Atti Mus. civ. Stor. nat., Grosseto, 1: 36-47.Sammuri G. 1978 Note sulla distribuzione dei Chiroterri (Chiroptera) segnalati in provincia di Grosseto Speleologia Maremmana Follonica 2(2): 21-24.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 [%]
IT13	100.0	IT11	100.0	IT05	88.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT13	Foreste del Siele e del Pigelleto di Piancastagnaio	/	
IT11	Foreste del Siele e del Pigelleto di Piancastagnaio	/	
IT05	Foreste del Siele e del Pigelleto di Piancastagnaio	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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).

107 I SO - 107 IV SE 1:25000 Gauss-Boaga