



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 IT5190012
SITENAME Monte Cetona

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5190012	

1.3 Site name

Monte Cetona

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 11.87 Latitude 42.947222

2.2 Area [ha]: 1604.0 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			0.01		M	D			
5130			2.44		M	D			
6110			2.1		M	B	C	A	B
6210	X		32.16		M	B	C	B	C
6220			0.01		M	D			
8310				17	M	A	C	A	A
9180			6.22		M	B	C	A	B
9210			40.18		M	D			
9340			0.58		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	A086	Accipiter nisus			p				P	DD	C	B	C	C
B	A255	Anthus campestris			r				R	DD	D			
B	A087	Buteo buteo			p				P	DD	C	B	C	B
M	1352	Canis lupus			p				V	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	B
B	A080	Circaetus gallicus			r				P	DD	C	B	C	C
B	A099	Falco subbuteo			r				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	C	B	C	C
P	4104	Himantoglossum adriaticum			p				P	DD	C	C	C	C
B	A338	Lanius collurio			r				V	DD	D			
I	1083	Lucanus cervus			p				P	DD	D			
B	A246	Lullula arborea			p				P	DD	C	B	C	C
I	1062	Melanargia arge			p				P	DD	C	B	A	A
B	A073	Milvus migrans			r				P	DD	D			
M	1310	Miniopterus schreibersii			p				R	DD	C	A	C	B
B	A072	Pernis apivorus			r				P	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p				R	DD	C	A	C	B
M	1303	Rhinolophus hipposideros			p				R	DD	C	B	C	B
I	1087	Rosalia alpina			p				P	DD	D			
A	1167	Triturus carnifex			p				P	DD	C	C	C	C

- **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		Achillea setacea						P						X
I		Callimellum angulatum						R						X
P		Cardamine enneaphyllos						P						X
I		Cortodera humeralis						R						X
P		Crepis lacera						P						X
I		Daudebardia rufa						V						X
I		Helix delpretiana						P						X
M	1344	Hystrix cristata						C	X					
R		Lacerta bilineata						P					X	
M	1358	Mustela putorius						P		X				
I		Platycerus caraboides						P						X
R	1256	Podarcis muralis						C	X					
A	1210	Rana esculenta						C		X				
I		Retinella olivetorum						P						X
P	1849	Ruscus aculeatus						C		X				
I		Sinodendron cylindricum						R						X
I		Solatopupa juliana						C				X		
P		Stembergia colchiciflora						V						X
P		Thymus pannonicus						P						X
P		Tragopogon samaritani						P						X
A		Triturus vulgaris						C					X	
P		Valeriana tuberosa						P						X
I		Xylodromus depressus						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
N18	2.0
N23	1.0
N16	74.0
N09	5.0
N17	1.0
N08	10.0
N21	2.0
N12	5.0
Total Habitat Cover	100

Other Site Characteristics

Rilievo calcareo situato ad est del Monte Amiata, in gran parte boscato e con alcune aree aperte.

4.2 Quality and importance

Faggete calcicole ben conservate con lembi di bosco a taglio e aceri. Da segnalare la presenza di pascoli abbandonati ricchi di orchidee, utilizzati da Circaetus gallicus come siti di foraggiamento.Da segnalare la presenza del raro Coleottero Cerambycidae Rosalia alpina.

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	J01.01		i
M	K02		i
L	F04		i
L	I03.01		b
L	G01.04.02		b
L	F03.02.03		i
M	I02		i
L	B03		i
M	G01.04.03		b
H	A04.03		i
M	A02		b
M	A03.03		i
L	A07		b
M	A06.04		i
M	J03		i
H	B02		i
H	B07		
M	D01		b
L	J02		i
H	F03.01.01		i
M	C01		b
H	B01.02		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]
	X		

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

Comunicazione Bruno Foggi.Comunicazione Leonardo Favilli.Comunicazione Stefano Vanni.Agnelli P., Bernabei M.L., Birtolo R., Foggi B., Mazzoni G., , Il Parco Archeologico Naturalistico del Monte Cetona., Amministrazione Comunale di Cetona, , ; Piante Vascolari:Comunicazione Selvi Federico.Erbario dell'Università degli Studi di Siena.Herbarium Universitatis Florentinae, Firenze.Mammiferi:Frassinetti A. 1997 Note per la salvaguardia del paesaggio. Bellezze naturali del Cetona. Faggete di Pietraporciana Parco del Bianchetto Comunità Montana del Cetona, CEE. Edizione Lui: 1-64.Uccelli:Rigacci L. 1993 Il Gufo reale in Toscana. Studio per la reintroduzione Serie Scientifica n.1. WWF Toscana Regione Toscana. Editori dell'Acero.Scoccianti C., Scoccianti G. - I rapaci diurni delle province di Siena e Grosseto. Studio per la conservazione., 1995, WWF Delegazione Toscana serie scientifica, 2: 136 pp.Insetti:Collezione Fabio Terzani, Firenze. Bartolozzi L. - Note corologiche e morfologiche sui Lucanidae in Toscana (Coleoptera)., 1986, Atti Mus. civ. Stor. nat. Grosseto, 7/8: 11-26.Sama G., 1988, Coleoptera Cerambycidae. Catalogo topografico e sinonimico. Fauna d'Italia. XXVI., Calderini Ed., Bologna.Zanetti A., 1987, Coleoptera Staphylinidae Omaliinae. Fauna d'Italia. XXV., Calderini Ed. Bologna.Crostacei:Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola".Molluschi:Manganelli G., Favilli L., Giusti F. in stampa The Oxychilus species endemic to the Tuscan Archipelago: O. majori (Westerlund in Paulucci, 1886), O. oglasicola Giusti, 1968, and O. pilual (Westerlund in Paulucci, 1886) (Pulmonata) Bollettino malacologico.Manganelli G. - Phylum Mollusca., 1980, In: Giusti F. (ed), Gli invertebrati: catalogo e bibliografia delle specie viventi in provincia di S, Carta della Natura/1 - Prov. di Siena, Sien: 46-61.Collezione F. Giusti, Dip. di Biologia Evolutiva, Università di Siena.

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	80.0	IT13	95.0		

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:

<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)

<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).

126 I NE 1:25000 Gauss-Boaga
