



# 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 IT5110002  
SITENAME Monte Orsaro

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT5110002	

### 1.3 Site name

Monte Orsaro
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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:	2016-12
National legal reference of SAC designation:	DM 22/12/2016 - G.U. 19 del 24-01-2017

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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Longitude 9.97      Latitude 44.392222

### 2.2 Area [ha]:      2.3 Marine area [%]

1979.0      0.0

### 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
3150			0.01		M	D			
4030			46.2		M	C	C	B	C
4060			58.92		M	C	C	B	B
6150			157.31		M	C	C	C	C
6170			0.41		M	D			
6510			29.32		M	C	C	C	C
8110			0.3		M	D			
8130			21.63		M	D			
8220			73.13		M	C	C	C	C
8230			0.59		M	D			
9110			538.8		M	C	C	C	C
91E0			12.98		M	D			
91M0			530.36		M	C	C	C	C
9260			173.49		M	B	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	A091	<a href="#">Aquila chrysaetos</a>			p				P	DD	C	A	C	C
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	D			
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	D			
B	A280	<a href="#">Monticola saxatilis</a>			r				P	DD	D			
B	A277	<a href="#">Oenanthe oenanthe</a>			r				P	DD	D			
P	1627	<a href="#">Primula apennina</a>			p	5371	5371	i		G	A	B	A	A
A	1167	<a href="#">Triturus carnifex</a>			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		<a href="#">Achillea macrophylla</a>						P							X

P	1480	<a href="#">Aquilegia alpina</a>						V	X					
M		<a href="#">Capreolus capreolus</a>						P						X
P		<a href="#">Festuca billy</a>						P						X
P		<a href="#">Festuca ricceri</a>						p						X
P		<a href="#">Globularia incanescens</a>						p						X
M		<a href="#">Lepus capensis</a>						P					X	
P	1413	<a href="#">Lycopodium sp.</a>						R		X				
P		<a href="#">Pedicularis cenisia</a>						V				X		
P		<a href="#">Pinguicola leptoceras</a>						V						X
P		<a href="#">SAXIFRAGA ETRUSCA PIGN.</a>						R				X		
M		<a href="#">Sus scrofa</a>						P					X	
P		<a href="#">TRAUNSTEINERA GLOBOSA (L.) RCHB.</a>						R					X	
M		<a href="#">Vulpes vulpes</a>						P						X
P		<a href="#">Woodsia alpina</a>						V						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
N07	1.0
N16	42.0
N08	9.0
N17	3.0
N10	5.0
N09	2.0
N22	30.0
N19	3.0
N11	5.0
Total Habitat Cover	100

#### Other Site Characteristics

Fascia sommitale su arenarie con morfologia assai aspra dei versanti. Presenza di due modesti circhi glaciali.

### 4.2 Quality and importance

Popolazioni isolate di specie alpine e boreali, presenza di habitat al loro limite meridionale. Avifauna tipica delle praterie sommitali appenniniche.

### 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	J02.01		i
M	G01.02		b
H	I03.01		b
M	A04.01.02		i
M	F04		i
H	A04.03		b
M	F03.02.03		b
M	D01.01		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

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

### 4.4 Ownership (optional)

Type		[%]
	National/Federal	0
	State/Province	0

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

4.5 Documentation

Foggi B. - Analisi fitogeografica del distretto appenninico Tosco-Emiliano., 1989, Tesi Dottorato di Ricerca. Università di Firenze; Archivio RENATO - Repertorio Naturalistico Toscano - Regione ToscanaPiante Vascolari:Caruel T. 1860 Prodromo Flora Toscana. Le Monnier, Firenze.Ferrarini E. 1979 Note floristiche sull'Appennino settentrionale (dal Passo della Cisa al Passo delle radici). Webbia 33(2): 235-267.Foggi B., Rossi G. 1996 A survey of the genus Festuca L. (Poaceae) in Italy. I. The species of the summit flora in the Tuscan-Emilian Apennines and Apuan Alps. Willdenowia 26: 183-215.

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	100.0	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:	
Email:	

  

Organisation:	Parco Nazionale Appennino Tosco Emiliano
Address:	
Email:	

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:	
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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).

203NO 1:25.000 UTM
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