



# 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 IT5120003

SITENAME Parco dell'Orecchiella - Pania di Corfino - Lamarossa

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b>	<b>1.2 Site code</b> <a href="#">Back to top</a>
B	IT5120003

### 1.3 Site name

Parco dell'Orecchiella - Pania di Corfino - Lamarossa

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
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

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

[Back to top](#)



		401.6			A	C	B	A
9260		60.24			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	A091	<a href="#">Aquila chrysaetos</a>			p	1	1	p		G	C	A	C	B
B	A215	<a href="#">Bubo bubo</a>			p				P	DD	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	B	C	B
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				C	DD	C	B	C	B
B	A101	<a href="#">Falco biarmicus</a>			p				P	DD	D			
B	A103	<a href="#">Falco peregrinus</a>			p	1	1	p		G	C	A	C	A
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				C	DD	C	B	C	C
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			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			w	1	6	i		G	C	B	C	C
B	A333	<a href="#">Tichodroma muraria</a>			p	1	1	i		G	D			

- **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="#">Astragalus sempervirens gussonei</a>						R						X
P		<a href="#">Carex macrostachys</a>						P				X		
P		<a href="#">Cerastium alpinum</a>						P						X
P		<a href="#">Cerastium apuanum</a>						P				X		
M		<a href="#">Cervus elaphus</a>						P					X	
R	1284	<a href="#">Coluber viridiflavus</a>						C	X					
I		<a href="#">Duvalius andreinii</a>						R				X		
I		<a href="#">Duvalius quarescii montemurroi</a>						P				X		
I		<a href="#">Erebia epiphron</a>						P						X
I		<a href="#">Erebia euryale</a>						P						X
P		<a href="#">Eriophorum alpinum</a>						V				X		
P		<a href="#">Eriophorum angustifolium</a>						V				X		
P		<a href="#">Eriophorum latifolium</a>						R						X
P		<a href="#">Geum rivale</a>						V						X
P		<a href="#">Globularia incanescens</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leontodon anomalus</a>						P						X
P		<a href="#">Lilium croceum</a>						R						X
P		<a href="#">Lilium martagon</a>						R						X
M	1357	<a href="#">Martes martes</a>						R		X				
P		<a href="#">MENYANTHES TRIFOLIATA L.</a>						V						X

P		<a href="#">Murbeckiella zanonii</a>						P				X		
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M	1358	<a href="#">Mustela putorius</a>						P		X				
P		<a href="#">Paeonia officinalis</a>						R						X
I	1057	<a href="#">Parnassius apollo</a>						P	X					
P		<a href="#">Pinguicola leptoceras</a>						V						X
R	1256	<a href="#">Podarcis muralis</a>						C	X					
P		<a href="#">Primula auricula</a>						R						X
A	1206	<a href="#">Rana italica</a>						P	X					
P		<a href="#">Rhamnus glaucophylla</a>						P						X
P		<a href="#">Rhododendron ferrugineum</a>						V						X
A		<a href="#">Salamandra salamandra</a>						P						X
P		<a href="#">Senecio apuanus</a>						P				X		
A	1185	<a href="#">Speleomantes italicus</a>						C	X					
P		<a href="#">Thesium sommierii</a>						P						X
P		<a href="#">Trichophorum alpinum</a>						V						X
A		<a href="#">Triturus alpestris apuanus</a>						P				X		
I		<a href="#">Xerosecta cespitum</a>						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

#### 4.1 General site character

Habitat class	% Cover
N06	2.0
N09	15.0
N08	10.0
N22	14.0
N07	1.0
N20	5.0
N16	52.0
N12	1.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Rilievi alto-montani prevalentemente su substrato calcareo, caratterizzati da pareti rocciose alternate a boschi e praterie. Presenza di alcuni laghetti torbosi. Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica continentale, anche se ricade per il 80% nella regione mediterranea all'interno dei 7 Km di buffer.

#### 4.2 Quality and importance

Area di grande importanza per la nidificazione di specie ornitiche legate all'ambiente rupestre: Aquila chrysaetos, Falco peregrinus, Tichodroma muraria (unico sito nell'appennino toscano). Tra i Mammiferi è da segnalare la presenza del Canis lupus tra i Carnivori e del Cervus elaphus tra gli Ungulati. Nuovamente segnalata la presenza di Bubo bubo, precedentemente considerato estinto in Toscana. Tra i Lepidotteri sono da segnalare, oltre la Callimorpha quadripunctaria (nec quadripunctata!), la presenza di specie localizzate e minacciate di estinzione.

#### 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]
L	E01.02		i
M	K01.02		i
L	F04		i
H	A04.03		b
H	I03.01		b
M	D01.01		i
M	E01		o
M	D01.02		b
M	G01.02		i
M	K02.03		i
M	J02		i
H	F03.02.03		b

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

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	90
Joint or Co-Ownership		0
Private		10
Unknown		0
sum		100

#### 4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana Comunicazione Stefano Vanni.

Piante Vascolari: Bartelletti A., Guazzi E., Tomei P. E. 1997. Le zone umide delle Alpi Apuane: nuove acquisizioni floristiche Atti Soc. Tosc. Sci. Nat. Mem. ser. B 103: 49-54 (1996). Bechi N., Garbari F., Miceli P. 1997. Indagini biosistematiche sulla Flora Apuana. VI contributo: risultati conseguiti e problemi aperti Atti Soc. Tosc. Sci. Nat. Mem. ser. B 103: 35-42 (1996). Erbario dell'Università degli Studi di Siena. Ferrarini E. 1979. Note floristiche sull'Appennino settentrionale (dal Passo della Cisa al Passo delle radici) Webbia 33(2): 235-267. Ferrarini E. 1980. Studi sulla vegetazione dell'Appennino Settentrionale Mem. Acc. Lunig. Sci. - Nat. Fis. Mat. 44: 81-157. Ferrarini E. Alessandrini A. 1988. Aspetti della flora e della vegetazione dell'Appennino settentrionale dal M. Maggioreasca alle Alpi Apuane e al M. Fumaiolo Mem. Acc. Lunig. Sci. 51-53: 4-57 (1981-83). Marchetti D. 1984. Note floristiche toscano-liguri-emiliane. II. Piante indigene non frequenti nella Toscana nord-occidentale Atti Soc. Tosc. Sci. Nat. Mem. ser. B 90: 261-273 (1983). Marchetti D., Monti G., Uzzo E. 1979. Guida all'Orto Botanico delle Alpi Apuane "Pietro Pellegrini". Pacini editore, Pisa. Tomaselli M., Gerdol R. 1983. Analisi e valutazione fitogeografico-ecologica della distribuzione di alcune entità appartenenti alla flora igrofila dell'Alto appennino toscano-emiliano Atti Ist. Bot. Lab. Critt. Univ. Pavia ser 7(2): 107-146. Mammiferi: Comunicazione Dondini Gianna, Vergari Simone. Uccelli: Lombardi L., Chiti-batelli A., Galeotti L., Sposimo P. 1998. Le praterie montane delle Alpi Apuane e dell'Appennino Tosco-Emiliano. Vegetazione e avifauna nidificante W.W.F. Toscana, Regione Toscana. Anfibi: Poggi U., Calzolari G. 1985. La Garfagnana e il Parco dell'Orecchiella In: Mirola G. Poggi U. Calzolari G. (eds.). Il parco naturale dell'Orecchiella in Garfagnana: 57-168. Manfrini Calliano (Trento). Insetti: Comunicazione Vignali G. Vanni S., Magrini P. 1986. Note su alcuni Duvalius della Toscana con descrizione di una specie e di due sottospecie nuove (Coleoptera Carabidae) Riv. speleol. tosc. 1(1): 5-17. Molluschi: Manganelli G., Favilli L. 1996. Xerosecta giustii a new hygromiid from Tuscany (Italy) close to extinction (Gastropoda Pulmonata: Helicoidea) Journal of Conchology 35: 335-355.

## 5. SITE PROTECTION STATUS (optional)

[Back to top](#)

### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0	IT11	100.0	IT02	27.0
IT07	100.0				

### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT41	Monte Castellino - Le Forbici	/	
IT11	Monte Castellino - Le Forbici	/	
IT13	Monte Castellino - Le Forbici	/	

## 6. SITE MANAGEMENT

[Back to top](#)

### 6.1 Body(ies) responsible for the site management:

Organisation:	C.F.S., Ufficio Amministrazione Gestione Ex A.S.F.D. Viale G. Giusti 65, 55100 Lucca, Tel. 0583/955525.
Address:	
Email:	

### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes	Name: Piano di assestamento forestale Link: _____
<input type="checkbox"/>	No, but in preparation	
<input checked="" type="checkbox"/>	No	

### 6.3 Conservation measures (optional)

Piano di assestamento forestale
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## 7. MAP OF THE SITES

[Back to top](#)

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).

223SE 223NE 1:25.000 UTM
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