



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 IT5160012
SITENAME Monte Capanne e promontorio dell'Enfola

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	IT5160012	

1.3 Site name

Monte Capanne e promontorio dell'Enfola

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:	2004-03
National legal reference of SPA designation	Del.C.R. n.6 del 21/01/2004
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 10.185278 Latitude 42.778056

2.2 Area [ha]: 6756.0 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

Mediterranean (100.0 %)

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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
1210 F			0.27		M	D			
1240 F			96.14		M	B	C	B	B
3120 F			0.06		M	C	C	C	C
3170 F			0.14		M	B	C	C	B
4090 F			141.44		M	A	C	A	A
5210 F			15.04		M	B	C	A	C
5320 F			13.21		M	B	C	B	B
5330 F			0.01		M	D			
6220 F			43.9		M	B	C	B	C
8130 F			15.0		M	C	C	B	C
8220 F			90.13		M	B	C	B	C
8230 F			4.12		M	B	C	A	C
8330 F			0.009	2	P	D			
91E0 F			38.85		M	C	C	B	B
9260 F			269.36		M	B	C	B	C
9340 F			2173.75		M	A	C	A	B
9540 F			11.87		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

[illegible]

B	A246	Lullula arborea			p				P	DD	D			
B	A280	Monticola saxatilis			r	2	5	p		G	C	B	C	B
B	A281	Monticola solitarius			p				C	DD	C	B	C	B
B	A278	Oenanthe hispanica			r				R	DD	C	B	C	B
B	A277	Oenanthe oenanthe			r				V	DD	C	B	C	B
B	A214	Otus scops			r				P	DD	C	B	C	B
B	A072	Pernis apivorus			c				P	DD	D			
B	A392	Phalacrocorax aristotelis desmarestii			p				P	DD	C	B	C	C
B	A267	Prunella collaris			r				V	DD	C	B	C	B
B	A267	Prunella collaris			w				P	DD	C	B	C	B
B	A267	Prunella collaris			c				P	DD	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p				R	DD	C	B	C	B
M	1303	Rhinolophus hipposideros			p				R	DD	C	B	C	B
B	A362	Serinus citrinella			p				R	DD	C	B	B	B
B	A303	Sylvia conspicillata			r				V	DD	C	B	C	B
B	A301	Sylvia sarda			r				P	DD	D			
B	A301	Sylvia sarda			p				P	DD	C	B	B	B
B	A302	Sylvia undata			p				P	DD	C	A	C	C
B	A333	Tichodroma muraria			w				P	DD	C	B	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		Anthyllis barba-jovis						P						X
I		Argynnis pandora						P						X
P		Aristolochia rotunda insularis						P				X		
I		Athous binaghii						P						X
I		Balea perversa						V					X	
P		Biscutella pichiana ssp. ilvensis						R				X		
A	1201	Bufo viridis						V	X					
I		Carabus alysidotus						R			X			
P		Carduus cephalanthus						P						X
P		Carex microcarpa						P						X
P		Centaurea dissecta var. ilvensis						V				X		
I		Ceriagrion tenellum						R					X	
P		Chamaerops humilis						P						X
I		Charaxes jasius						R			X			
I		Coenonympha elbana						P						X
R	1284	Coluber viridiflavus						C	X					
I		Columella aspera						V						X
R	1283	Coronella austriaca						P	X					
P		Crepis bellidifolia						P				X		
P	1873	Crocus etruscus						R	X					
P		Cymbalaria aequitriloba						R				X		
I		Dolichopoda schiavazzii						P						X
P		Dryopteris affinis						R						X

P		Dryopteris tyrrhena						P			X			
P		Epipactis helleborine ssp. latina						P						X
P		Festuca gamisansii ssp. aethaliae						P				X		
P		Festuca indigesta ssp. litardierei						R				X		
P		Gagea busambarensis						P						X
P		Genista desoleana						C				X		
P		Genista salzmännii						R				X		
P		Glycera spicata						V						X
I		Heteromeira caprasiae						P				X		
P		Hieracium cinerascens						P						X
P		Hieracium symphytaceum						P						X
I		Hipparchia aristaeus						R						X
I		Hipparchia neomiris						R						X
A	1204	Hyla sarda						C	X					
P		HYPERICUM HIRCINUM L.						R				X		
M	5365	Hypsugo savii						C	X					
I		Ischnura genei						P					X	
P		ISOETES DURIEUI BORY						V						X
R		Lacerta bilineata						P					X	
I		Lathrobium lottii						P						X
I		Lesteva lepontia						P				X		
P		Lilium croceum						P						X
P		LIMONIUM ILVAE PIGNATTI						C				X		
P		LINARIA CAPRARIA MORIS ET DE NOT.						P				X		
I		Lucanus tetraodon Thunberg						R						X
M	1357	Martes martes						C		X				
P		Matthiola tricuspidata						V						X
I		Metronectes aubei						P				X		
P		Narcissus poeticus						P						X
M	1312	Nyctalus noctula						R	X					
P		Orobanche fuliginosa						P						X
P		Osmunda regalis						R						X
I		Pandoriana pandora						P			X			
I		Parmena solieri lanzai						P				X		
I		Percus paykulli						P				X		
P		Phalaris elongata						P						X
M	2016	Pipistrellus kuhlii						C	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						C	X					
R	1250	Podarcis sicula						C	X					
I		Pseudomeira holdhausi						R				X		
A	1210	Rana esculenta						C		X				
P		Ranunculus ophioglossifolius						R						X
I		Rhithrodytes sexguttatus						P						X
P		Silene thyrrhenia						R				X		
I		Stephanocleonus tabidus						R						X
B		Sylvia cantillans moltonii						R			X		X	
P		Taraxacum gasparrinii						P						X
I		Troglogryllus giustii						V				X		
I		Typhloreicheia ilvensis						P						X
P		Viola corsica ssp. ilvensis						P				X		
I		Vulda holdhausi						R				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

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Habitat class	% Cover
N20	8.0
N18	8.0
N05	3.0
N16	6.0
N08	47.0
N21	2.0
N04	4.0
N09	10.0
N19	3.0
N15	4.0
N22	3.0
N23	2.0
Total Habitat Cover	100

Other Site Characteristics

Tipica montagna insulare mediterranea comprendente diversi orizzonti di vegetazione. Versanti occidentali e meridionali maggiormente degradati dall'azione del fuoco, con predominanza di flora terofitica. Versante settentrionale più temperato, parzialmente interessato da colture agrarie, conserva le principali formazioni forestali dell'isola.

4.2 Quality and importance

Sito notevolmente rappresentativo dell'aricca flora elbana, presenta specie rare ed endemiche, perlopiù di provenienza sardo-corsa, ma anche specie esclusive come *Limonium ilvae*. Presenza di rare specie ornitiche nidificanti marine e terrestri, legate all'ambiente rupicolo (*Falco peregrinus*), alle garighe mediterranee (*Sylva sarda*, *Sylva conspicillata*, *Serinus citrinella corsicana*) e alle alte quote (*Monticola saxatilis*, *Prunella collaris*). Unico sito toscano con popolazione autoctona di *Alectoris rufa*. Presenza, tra i Rettili, del *Phyllodactylus europaeus*, specie endemica dell'area mediterranea occidentale appartenente a un genere per il resto a distribuzione tropicale e tra fli Anfibi della specie *Hyla sarda* (endemica di Elba, Corsica e Capraia). Presenza di numerose specie di invertebrati endemici.

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	F03.01		i
L	J02.05		i
M	A04.03		b
H	I01		i
H	G01.08		b
H	E01.02		i
L	C01		b
M	D01.01		i
L	B02		i
M	K04.05		i
M	G01.02		b
M	G02.10		b
M	D01.02		i
M	B01.02		b
L	J02.13		i
M	J01		b
M	A04		i
M	E01.01		b
L	E01.03		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]
	X		

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0

	Any Public	15
Joint or Co-Ownership		0
Private		85
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione ToscanaComunicazione Pier Virgilio Arrigoni.Alessandro V. et al., 1991, Carta delle unità di terre dell'isola d'Elba., Ist. Agron. Oltremare, Firenze.Gatteschi P., Arretini C., 1989, Indagine sui rimboschimenti dell'Arcipelago Toscano., Dipart. Agric. Foreste Reg. Toscana, Firenze.Toschi A., Lanza B., 1959, Fauna d'Italia. IV. Mammalia. Generalità - Insectivora - Chiroptera., Calderini Ed., Bologna.Barsotti G. - Fauna (pag. 62-87)., 1994, In: Rosolani R. - Il Monte Capanne. Un'Isola Verde nell'Elba., R.S. Genova.AA.VV., 1923, L'Elba illustrata (guida dell'Elba)., Sandro Foresi Ed., Portoferraio.De Marinis A.M., Masseti M. - Distribution of the Pine Marten Martes martes L. 1758 (Mammalia, Carnivora) on the Island of Elba, Northern Tyrrehnian sea., 1993, Suppl. Ric. Biol. Selvaggina, 21: 263-267.Favilli L., Manganelli G., Giusti F. - La fauna terrestre e d'acqua dolce dell'Arcipelago toscano., 1995, In: Giusti F. [a cura di], Le Isole minori: la fauna - I Quaderni di Italia Nostra, 27: 71-100.Comunicazione Filippo Fabiano.Comunicazione Leonardo Favilli. Gardini A. - Materiali per lo studio dei Tenebrionidi dell'Arcipelago Toscano (Col. Heteromera). (Studi sulla Riserva Naturale dell'Isola di Montecristo. XVII)., 1976, Lav. Soc. ital. Biogeogr. (N.S.), 5(1974): 637-723.Piante Vascolari:Baldini R.M. 1993. The genus Phalaris L. (Gramineae) in Italy Webbia 47(1): 1-53.Baroni E. 1908. Supplemento generale al prodromo della flora toscana di T. Caruel Societa' botanica italiana Firenze.Foggi B., Signorini M.A. 1998. A survey of the genus Festuca L. (Poaceae) in Italy. Festuca gamisansii Kerguélen subsp. aethaliae, subsp. nova Plant Biosystems, 132(2): 105-112.Fossi Innamorati t. - La Flora vascolare dell'Isola d'Elba (Arcipelago Toscano)., 1994, Webbia, 36(2): 273-411 (1983); 43(2): 021-267 (1989); 45(1): 137-185 (1991); 49(1): 93-123 (1994).Fossi Innamorati T. 1983. La flora vascolare dell'Isola d'Elba (Arcipelago Toscano). Prima parte Webbia 36(2): 273-411.Fossi Innamorati T. 1989. La flora vascolare dell'Isola d'Elba (Arcipelago Toscano). Parte seconda Webbia 43(2): 201-267.Fossi Innamorati T. 1991. La flora vascolare dell'Isola d'Elba (Arcipelago Toscano). Parte terza Webbia 45(1): 137-185.Herbarium Universitatis Florentinae, Firenze.Nardi E. 1985. Sulla tassonomia di Aristolochia insularis Nardi et Arr Webbia 39 (1): 119-127.Uccelli:Massi A., 1991, Gli uccelli marini come indicatori dello stato di contaminazione ambientale e integrità degli habita, Divisione Conservazione Natura della LIPU, Parma.Tellini Florenzano G., Arcamone E., Baccetti N., Meschini E., Sposimo P. (eds.) 1997. Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992) Quaderni del Museo di Storia Naturale di Livorno, Monografie, 1: 414 pp.Rettili:Buracchi G. 1996. Il Mare. In: Buracchi G., Garfagnoli M., Mastragostino L., Tanelli G. - Arcipelago Toscano - World Wildlife Fund, Roma e World Wlidlife Fund Delegazione Toscana Firenze.Insetti:Abbazzi P., Osella G. - Elenco sistematico-faunistico degli Anthribidae, Rhinomaceridae, Attelabidae, Apionidae, Brentidae, Curculionidae italiani. (Insecta, Coleoptera, Curculionoidea). I parte., 1992, Redia, 75(2): 267-414.Abbazzi P., Colonnelli E., Bartolozzi L., Billi L., Sforzi A. - I curculionidi del Parco Naturale della Maremma (Coleoptera Curculionoidea: Attelabidae, Apionidae, Brachyceridae, Curculionidae, Rhynchophoridae)., 1995, Fragmenta Entomologica, in stampa.Angelini F. - Catalogo topografico dei Coleoptera Haliplidae, Hygrobiidae, Dytiscidae e Gyrinidae d'Italia., 1982, Mem. Soc. Ent. Ital., 61: 45-126.Bartolozzi L. - Note corologiche e morfologiche sui Lucanidae in Toscana (Coleoptera)., 1986, Atti Mus. civ. Stor. nat. Grosseto, 7/8: 11-26.Bordoni A., 1982, Coleoptera Staphylinidae: Generalità - Xantholoninae, Fauna d'Italia. XIX., Calderini, Bologna.Bordoni A. 1997. Lathrobium assingi n. sp. ipogea della Toscana e note sul lottii Holdhaus dell'Isola d'Elba (Coleoptera Staphylinidae) Boll. Soc. entomol. ital. 129(2): 99-107.Collezione Paolo Magrini, Firenze.Collezione Giuseppe Vignali, Massa.Franciscolo M.E., 1979, Coleopètera Haliplidae, Hygrobiidae, Gyrinidae, Dytiscidae. Fauna d'Italia, vol. XIV., Calderini Ed., Bologna.Magistretti M., 1965, Coleoptera Cicindelidae, Carabidae. Catalogo topografico. Fauna d'Italia. VIII., Calderini Ed., Bologna.Platia G. 1994. Fauna d'Italia. XXIII. Coleoptera Elateridae Calderoni, Bologna.Sama G., 1988, Coleoptera Cerambycidae. Catalogo topografico e sinonimico. Fauna d'Italia. XXVI., Calderini Ed., Bologna.Terzani F. - Coenonympha elbana Staudinger, 1910 (Lepidoptera Satyridae), 1995, In: Reperti. Ass. Romana Entomol., 49 (3-4)(1994): 215-217.Utzeri C. - Odonati dell'Isola di Montecristo (Arcipelago Toscano), 1988, Boll. Ass. Romana Entomol., 42(1987): 1-8.Zanetti A., 1987, Coleoptera Staphylinidae Omaliinae. Fauna d'Italia. XXV., Calderini Ed. Bologna.

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	90.0		

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:	Parco Nazionale Arcipelago Toscano
Address:	
Email:	

Organisation:	Regione Toscana
Address:	
Email:	

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:

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

97 III NE - 97 III N 1:25000 Gauss-Boaga