



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 IT5190004
SITENAME Crete di Camposodo e Crete di Leonina

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	IT5190004	

1.3 Site name

Crete di Camposodo e Crete di Leonina

1.4 First Compilation date	1.5 Update date
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

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2004-03
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

11.445277777778

Latitude

43.294166666667

2.2 Area [ha]:

1859.0

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

ITE1

Toscana






2.6 Biogeographical Region(s)

Mediterranean (100.0
%)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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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
3150 			6.99		M	C	C	B	C
6210 			74.69		M	C	B	B	B
6220 			74.69		M	B	C	B	B
7220 			0.001		M	C	C	C	C
91AA 			48.49		M	C	C	C	C

B	A338	Lanius collurio			r				R	DD	C	C	C	C
I	1083	Lucanus cervus			p				R	DD	C	C	C	C
B	A246	Lullula arborea			r				P	DD	D			
B	A073	Milvus migrans			c	1	2	p		M	C	B	C	B
B	A074	Milvus milvus			w				R	DD	C	B	B	B
B	A214	Otus scops			r				P	DD	C	C	C	C
F	1156	Padogobius nigricans			p				P	DD	C	B	C	B
B	A072	Pernis apivorus			r				P	DD	D			
F	1136	Rutilus rubilio			p				P	DD	C	B	C	B
F	6148	Squalius lucumonis			p				P	DD	C	C	C	B
F	5331	Telestes muticellus			p				P	DD	C	B	C	B
R	1217	Testudo hermanni			p				R	DD	C	C	A	C
A	1167	Triturus carnifex			p				R	DD	C	C	C	B

3.3 Other important species of flora and fauna (optional)

[illegible]

R	1284	Coluber viridiflavus						C	X					
A		Hyla intermedia						P	X					
M	1344	Hystrix cristata						C	X					
R	5179	Lacerta bilineata						P	X					
I		Libellula depressa						P						X
R	1256	Podarcis muralis						C	X					
R	1250	Podarcis siculus						C	X					
A	1209	Rana dalmatina						P	X					
A	1210	Rana esculenta						C		X				
I		Retinella olivetorum						P				X		
P	1849	Ruscus aculeatus						P		X				
A		Triturus vulgaris						P						X
B	A213	Tyto alba						P						X
I		Unio mancus						P						X
R	1281	Zamenis longissimus [Elaphe longissima]						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
N06	1.0

N20	1.0
N15	45.0
N16	4.0
N22	2.0
N23	1.0
N08	6.0
N14	20.0
N09	20.0
Total Habitat Cover	100

Other Site Characteristics

Area collinare a prevalenza di terreni agricoli a seminativi o a prato-pascolo con nuclei residui di calanchi e biancane, forme di erosione tipiche dei terreni argillosi pliocenici, di eccezionale valore paesaggistico.

4.2 Quality and importance

Caratterizzata dalla presenza di *Artemisia caerulescens* ssp. *cretacea*, endemismo dei terreni argillosi ricchi di sali sodici della Toscana e dell'Emilia Romagna. L'area è di grande importanza per la conservazione di specie ornitiche rare o minacciate legate ad habitat steppici naturali o semi-naturali; in particolare, di notevole interesse le popolazioni nidificanti di *Burhinus oediceus*, *Circus pygargus*, *Anthus campestris* e *Lanius minor*.

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	K02		i
L	K01.02		i
L	E06.02		i
L	F03		i
M	J02		i
L	A03		i
L	G01		i
H	A04.03		i
L	A01		i
H	A02		b
L	I03.01		b
M	B02		i
M	A07		i
M	D01		i
M	H01		b
L	U		i
H	J03		i
M	I01		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	0
Joint or Co-Ownership		0
Private		100
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana
 Comunicazione Filippo Fabiano. Comunicazione Leonardo Favilli. Comunicazione Stefano Vanni. Uccelli: 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. Piante Vascolari: Branconi S., De Dominicis V., Boscagli C., Boldi L. , 1979, La vegetazione dei terreni argillosi pliocenici della Toscana meridionale. I. Vegetazione pioniera ad Artemisia cretacea. Atti Soc. Tosc. Sci. Nat., Mem., Serie B, 86: 163-183. Herbarium Universitatis Florentinae, Firenze Anfibi: Favilli L. 1988 Contributo alla conoscenza degli Anfibi della provincia di Siena Bollettino del Gruppo R.A.NA. Italia 1988: 10-12. Piazzino S., Favilli L. & Manganelli G., 2005 . Atlante degli Anfibi della Provincia di Siena (1999-2004). Sistema delle riserve Naturali della Provincia di Siena , Quaderni Naturalistici, 1: 112 pp. Insetti: Bartolozzi L. 1986 Note corologiche e morfologiche sui Lucanidae in Toscana (Coleoptera) Atti del Museo Civico di Storia Naturale (Grosseto) 7/8: 11-26. Molluschi: Collezione F. Giusti, Dip. di Biologia Evolutiva, Università di 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 [%]
IT11	70.0	IT13	65.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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)

☐ Yes ☒ No

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

106 IV NE - 106 IV S 1:25000 Gauss-Boaga