



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 IT5170003

SITENAME Cerbaie

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code Back to top
B	IT5170003

1.3 Site name

Cerbaie

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

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

2. SITE LOCATION

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			0.5		M	B	C	B	B
9260			260.36			B	C	B	B
92A0			130.18			B	C	C	C
9540			325.45			C	C	C	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	A052	Anas crecca			w				P	DD	C	B	C	C
B	A053	Anas platyrhynchos			w				P	DD	C	B	C	C
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A096	Falco tinnunculus			p				P	DD	D			
P	4096	Gladiolus palustris			p				P	DD	C	B	C	B
B	A338	Lanius collurio			r				P	DD	D			
B	A214	Otus scops			r				P	DD	C	B	C	B
A	1167	Triturus carnifex			p				C	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		Arisarum proboscideum						C				X		
P		Asarum europaeum						C						X
P		Baldellia ranunculoides						R						X
P		Carex panicea			11	50								X
P		Drosera rotundifolia subsp. corsica			51	100						X		
P		Dryopteris affinis ssp. borrieri						V						X
P		Dryopteris carthusiana						R						X
P		Eleocharis multicaulis						V			X			
P		Eleocharis palustris						R						X
P		Gentiana pneumonanthe			11	50					X			
P		Hottonia palustris			11	50					X			
P		Hydrocotyle vulgaris						R						X
A		Hyla intermedia						R					X	
P		HYPERICUM MUTILUM L.						C						X
M	1344	Hystrix cristata						R	X					
P		Juncus bulbosus						R						X
R		Lacerta bilineata						C					X	
P		Lathraea clandestina						R						X
P		Leucojum aestivum						V						X
P		Leucojum vernum						C						X
P		Lilium bulbiferum						C						X
P		LISTERA OVATA (L.) R.						R					X	

[illegible]

P		CORDATA						R						X
A		Triturus vulgaris						R					X	
P		Tuberaria lignosa						V						X
P		Utricularia australis						R			X			
P		Utricularia minor						V						X
P		Vallisneria spiralis						V						X
P		Vinca minor						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
N06	2.0
N20	3.0
N10	3.0
N17	10.0
N23	4.0
N08	5.0
N15	10.0
N19	37.0
N16	18.0
N21	5.0
N18	3.0
Total Habitat Cover	100

Other Site Characteristics

Colline di debole elevazione incise da ruscelli in piccole valli umide, con substrati sabbiosi-ghiaiosi, generalmente acidi; prevalgono le superfici boscate (boschi di cerro, rovere, farnia, castagno e pinete di sostituzione di pino marittimo.). Il complesso collinare ha una notevole importanza paseaggistica.

4.2 Quality and importance

Nell'ambito della vegetazione toscana il sito costituisce un caso unico e molto raro, di permanenza in

ambienti umidi a acidi di specie montane discese dall'Appennino in epoca glaciale. I vallini umidi, con stazioni a Sphagnum, ospitano una rara flora retrilittuale microtermica e atlantica. Di grande importanza conservazionistica sono i piccoli laghetti di fondo valle dove si trovano specie relitte igrofile una volta abbondanti in Toscana ed oggi ritiratesi in pochissime stazioni ad areale disgiunto.

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	K04.05		I
M	J02.03		I
L	E03		I
M	J01		I
M	E01.02		B
L	I01		I
M	J02.05.02		I
M	D02.01		I
M	D01.02		I
H	K04.01		I
H	B02		I
H	B01.02		I

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

4.5 Documentation

Bacci S. at.all., 2008 - Le colline delle Cerbaie e il Padule di Bientina - Stato di conservazione della natura e gestione sostenibile del paesaggio, Edizioni ETS. Palladino S. (a cura di). 1990.- Lista delle aree naturali protette in Italia. Comunicazione Paolo Agnelli. Pianta Vascolari: Comunicazione Pier Virgilio Arrigoni. Comunicazione aggiornamento: Stefano Bacci Di Moisé B. - Ricerche sulla vegetazione dell'Etruria. XII. Flora e vegetazione delle Cerbaie (Valdarno inferiore)., 1959, Nuovo Giorn. Bot. Ital., n.s., 65(4): 601-744. Herbarium Universitatis Florentinae. Uccelli: Arcamone E., 1994, Censimenti degli uccelli acquatici svernanti in Toscana., Centro Ornitologico Toscana, Livorno, Inedito. Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P., 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana., , Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414pp. Comunicazione Stefano Vanni.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11	59.0	IT05	8.0	IT02	95.0
IT13	58.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT11	Padule di Fucecchio	/	
IT05	Padule di Fucecchio	/	
IT41	Padule di Fucecchio	/	

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	C.F.S., Ufficio Amministrazione Gestione ex A.F.S.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 checked="" type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

Piano di assestamento forestale.

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).

96 II SE - 96 II SO 1:25000 Gauss-Boaga