



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 IT51A0006
SITENAME Padule di Scarlino

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT51A0006	Back to top
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1.3 Site name

Padule di Scarlino

1.4 First Compilation date 1995-07	1.5 Update date 2015-12
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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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2.1 Site-centre location [decimal degrees]:

Longitude

10.79361111111111

Latitude

42.90111111111111

2.2 Area [ha]:

149.0

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
1150 			7.45			B	C	B	B
1310 			1.49			C	C	B	C
1410 			44.7			A	C	B	A
1420 			22.35			B	B	B	B
3280 			1.49			C	C	B	C
6420 			4.47			B	B	B	B
92A0 			1.49			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	A293	Acrocephalus melanopogon			p				P	DD	C	B	B	B
B	A229	Alcedo atthis			p				P	DD	D			
B	A043	Anser anser			c				P	DD	C	B	C	C
B	A060	Aythya nyroca			c				V	DD	C	B	C	C
B	A021	Botaurus stellaris			p				P	DD	B	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A081	Circus aeruginosus			p				P	DD	B	B	C	B
B	A082	Circus cyaneus			w				P	DD	C	B	C	C
B	A027	Egretta alba			w				R	DD	D			
R	1220	Emys orbicularis			p				P	DD	C	C	C	C
B	A096	Falco tinnunculus			p				P	DD	C	B	C	C
B	A131	Himantopus himantopus			r				P	DD	D			
B	A022	Ixobrychus minutus			r				P	DD	C	B	C	C
B	A338	Lanius collurio			p				P	DD	D			
B	A035	Phoenicopiterus ruber			c				P	DD	C	B	C	C
B	A008	Podiceps nigricollis			r	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		Artemisia verlotiorum						P						X
P		Arthrocnemum glaucum						P						X
P		Aster tripolium						P						X
I		Carabus alysidotus						R			X			
I		Carabus morbillosus arborensis						R						X
I		Desera distincta						P						X
I		Epomis circumscriptus						P						X
P		HALIMIONE PORTULACOIDES (L.) AELLEN						P						X
M	1344	Hystrix cristata						C	X					
R		Lacerta bilineata						P					X	
M	1357	Martes martes						R		X				
M	1358	Mustela putorius						P		X				
A	1210	Rana esculenta						C		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
N02	1.0

N08	1.0
N10	35.0
N21	1.0
N03	10.0
N23	1.0
N07	50.0
N15	1.0
Total Habitat Cover	100

Other Site Characteristics

Area palustre retrodunale in parte dulciacquicola in parte salmastra, contigua ad insediamenti industriali. Prevalenza di fragmiteti nella parte più interna con acque dolci, dove l'acqua è salmastra si trovano specie alofile.

4.2 Quality and importance

Una delle residue zone umide costiere della Toscana meridionale, un tempo assai più estese, riveste una notevole importanza per la sosta, lo svernamento e la nidificazione dell'avifauna, ed in particolare per la conservazione di alcune specie nidificanti ormai rare e minacciate come *Botaurus stellaris*, *Circus aeruginosus* e *Acrocephalus melanopogon*. Da segnalare la presenza del predatore *Martes martes*.

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	H06.02		I
M	H01.01		I
H	E02		I
H	J02.01.03		I
H	K01.02		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
	State/Province
	Local/Municipal
	Any Public
Joint or Co-Ownership	
Private	100
Unknown	0
sum	100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana Comunicazione Paolo Magrini. Comunicazione Stefano Vanni. AA.VV. - Informazioni su: Riserva naturale "Le costiere di Scarlino"., 1995, In: Habitat, 4: 52. Piante vascolari: Comunicazione Paolo Emilio Tomei. Tomei P.E., Guazzi E. - Le zone umide

della Toscana. Lista generale delle entità vegetali., 1994, Atti Mus. civ. Stor. nat. Grosseto, 15 (in stampa). Tomei P.E., Longobardo G., Lippi A., 1991, Specie vegetali igrofile delle zone dulciacquicole della Toscana pianiziale: aspetti floristici e bi, Pacini editore. Pisa: 1-82. Uccelli: Arcamone E., Tellini G. 1992. Cronaca ornitologica toscana: 1988-1989 Quaderni del Museo di Storia Naturale di Livorno 12: 37-69. Arcamone E., Barbagli F. 1996. Cronaca ornitologica toscana: 1990-1991 Quaderni del Museo di Storia Naturale di Livorno, 14: 79-109. Centro Ornitologico Toscano. 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. Insetti: Bastianini M. - Considerazioni su alcune specie di Carabus presenti nel comprensorio delle Colline Metallifere (Toscana) (Coleoptera, Carabidae)., 1991, Atti Mus. civ. Stor. nat., Grosseto, 14: 89-94. Collezione Battoni, Firenze. Collezione Riccardo Consorti Prato.

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	100.0				

6. SITE MANAGEMENT

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6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

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).

CTR 1:10000