



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 IT51A0030
SITENAME Lago Acquato, Lago San Floriano

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

1.1 Type	1.2 Site code	Back to top
C	IT51A0030	

1.3 Site name

Lago Acquato, Lago San Floriano

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:	2016-05
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]:

[Back to top](#)

Longitude 11.453056 Latitude 42.483889

2.2 Area [ha]: 208.0 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 %)

[Back to top](#)

[Back to top](#)

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
3130🇫🇷			0.57		M	D			
3150🇫🇷			3.02		M	C	C	B	C
3170🇫🇷			0.008		M	D			
6420🇫🇷			0.03		M	D			
91M0🇫🇷			5.11		M	C	C	B	C
92A0🇫🇷			1.16		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

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	A229	Alcedo atthis			p				P	DD	D			
B	A053	Anas platyrhynchos			p				P	DD	D			
B	A060	Aythya nyroca			w	1	5	i		G	C	A	C	A
B	A021	Botaurus stellaris			c				P	DD	C	B	C	C
B	A021	Botaurus stellaris			w				V	DD	C	B	C	C
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A081	Circus aeruginosus			w				P	DD	C	B	C	C
B	A082	Circus cyaneus			c				C	DD	C	B	C	C
B	A082	Circus cyaneus			w				R	DD	C	B	C	C
B	A231	Coracias garrulus			r				P	DD	D			
R	1220	Emys orbicularis			p				R	DD	C	C	C	C
B	A096	Falco tinnunculus			p				P	DD	C	B	C	B
B	A338	Lanius collurio			r				P	DD	D			
B	A341	Lanius senator			r				P	DD	C	A	C	B
B	A246	Lullula arborea			p				P	DD	D			
B	A073	Milvus migrans			r				P	DD	D			
B	A214	Otus scops			r				P	DD	C	A	C	B
A	1167	Triturus carnifex			p				P	DD	C	C	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	
								Species	

Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Abutilon theophrasti						P						X
P		Althaea officinalis						P						X
P		Crypsis schoenoides						P						X
P		Cyperus longus						P						X
R		Lacerta bilineata						P					X	
P		Nymphaea alba						P						X
R	1250	Podarcis sicula						C	X					
P		Polygonum amphibium						P						X
P		Polygonum salicifolium						P						X
A	1210	Rana esculenta						C		X				
P		Ranunculus trichophyllus						P						X
P		Scirpus litoralis						R						X
P		Scirpus triqueter						R						X
B		Sylvia cantillans moltonii						R			X		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

[Back to top](#)

Habitat class	% Cover
N10	20.0
N16	5.0
N07	10.0
N08	10.0
N15	45.0
N06	10.0
Total Habitat Cover	100

Other Site Characteristics

I due migliori esempi di un esteso sistema di piccoli laghi carsici che caratterizzano l'immediato entroterra di Orbetello e Capalbio.

4.2 Quality and importance

Laghi naturali di grande pregio paesaggistico, caratterizzati da alcune fitocenosi di particolare interesse come cospicue associazioni a Nymphaea alba e Polygonum anhibium. Di un certo valore anche come aree di sosta per l'avifauna acquatica. Importante segnalazione, fra i Mammiferi, di Lutra lutra, presente almeno fino al 1986.

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]
M	J02.15		I
M	J02.06.01		I
M	F03.01		O
M	F02.03		O
M	E01.03		O
H	K01.02		I
M	J03.01		I
H	J02		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		[%]
	National/Federal	0
	State/Province	0

Public	Local/Municipal	0
	Any Public	80
Joint or Co-Ownership		0
Private		20
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana- Comunicazione Stefano Vanni; Piante Vascolari:Comunicazione Pignotti L.Guazzi E., Tomei P.E. - 1993 - Contributo alla conoscenza dei biotopi igrofili presenti nella Toscana Meridionale (in stampa). Atti Mus. civ. Stor. nat. Grosseto. 15: 23-53. Tomei P. E., Amadei L. Giordani A. - 1986 - Sulla presenza di alcune specie rare ai laghi Acquato e di S. Floriano in Toscana. Atti Soc. Tosc. Sci. Nat. Mem. Ser. B, 93: 121-132.Tomei P. E., Guazzi E., 1993 Le zone umide della Toscana, lista generale delle entità vegetali Atti Mus. Civ. Stor. Nat. Grosseto, 15: 107-152. Uccelli:Arcamone E. - 1989 - Lo svernamento di Anseriformi e Folaga in Toscana. 1984-1988., Quad. Mus. Stor. Nat. Livorno 10, Suppl. 1.Arcamone E., Tellini G. 1992 Cronaca ornitologica toscana: 1988-1989 Quaderni del Museo di Storia Naturale di Livorno 12: 37-69.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.Anfibi:Comunicazione Riccardo Nincheri.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	10.0	IT11	100.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT11	Boschi delle colline di Capalbio	/	
IT13	Boschi delle colline di Capalbio	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Regione Toscana
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

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

[Back to top](#)

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).

108 III SE - 115 IV 1:25000 Gauss-Boaga