



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 IT5140011
SITENAME Stagni della Piana Fiorentina e Pratese

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	IT5140011	

1.3 Site name

Stagni della Piana Fiorentina e Pratese

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]:

Longitude	Latitude
11.096667	43.8175

2.2 Area [ha]:	2.3 Marine area [%]
1902.0	0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

[Back to top](#)

3.1 Habitat types present on the site and assessment for them

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			40.54		M	B	C	B	C
3150			16.21		M	C	C	C	C
3270			1.82		M	D			
3290			9.86		M	B	C	B	C
6420			2.41		M	D			
6430			0.33		M	D			
9160			12.47		M	D			
91F0			0.13		M	D			
92A0			25.69		M	B	C	C	C
9340			1.51		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	A293	Acrocephalus melanopogon			c				R	DD	C	B	C	C
B	A293	Acrocephalus melanopogon			w				V	DD	C	B	C	C
B	A294	Acrocephalus paludicola			c				V	DD	C	A	C	C
B	A229	Alcedo atthis			p				P	DD	D			
B	A054	Anas acuta			c				R	DD	C	B	C	C
B	A056	Anas clypeata			c				C	DD	C	B	C	C
B	A056	Anas clypeata			w	11	50	i		G	C	B	C	C
B	A052	Anas crecca			w	11	50	i		G	C	B	C	C
B	A052	Anas crecca			c				P	DD	C	B	C	C
B	A050	Anas penelope			w				V	DD	C	B	C	C
B	A050	Anas penelope			c				R	DD	C	B	C	C
B	A053	Anas platyrhynchos			w	101	250	i		G	C	B	C	C
B	A053	Anas platyrhynchos			c				C	DD	C	B	C	C
B	A055	Anas querquedula			r				V	DD	C	B	C	C
B	A055	Anas querquedula			c				C	DD	C	B	C	C
B	A051	Anas strepera			c				R	DD	C	B	C	C
B	A043	Anser anser			c				R	DD	D			
B	A043	Anser anser			w				V	DD	D			
B	A028	Ardea cinerea			r	6	10	p		G	C	B	C	C
B	A028	Ardea cinerea			w	51	100	i		G	C	B	C	C
B	A028	Ardea cinerea			c				C	DD	C	B	C	C
B	A029	Ardea purpurea			c				R	DD	C	B	C	C
B	A024	Ardeola ralloides			c				R	DD	C	C	C	C
B	A024	Ardeola ralloides			r	1	5	p		G	C	C	C	C
B	A060	Aythya nyroca			c				V	DD	D			

B	A021	Botaurus stellaris			c				V	DD	D			
B	A021	Botaurus stellaris			w				V	DD	D			
B	A025	Bubulcus ibis			w	51	100	i		G	C	B	C	C
B	A025	Bubulcus ibis			r	51	100	p		G	C	B	C	C
B	A025	Bubulcus ibis			c				R	DD	C	B	C	C
B	A243	Calandrella brachydactyla			r	1	3	p		G	D			
B	A224	Caprimulgus europaeus			r				P	DD	D			
B	A136	Charadrius dubius			r				V	DD	C	B	C	C
B	A136	Charadrius dubius			c				R	DD	C	B	C	C
B	A196	Chlidonias hybridus			c				P	DD	C	B	C	C
B	A197	Chlidonias niger			c				C	DD	C	B	C	C
B	A031	Ciconia ciconia			r				P	DD	D			
B	A031	Ciconia ciconia			c				V	DD	D			
B	A031	Ciconia ciconia			w				P	DD	D			
B	A080	Circaetus gallicus			c				R	DD	C	C	C	C
B	A081	Circus aeruginosus			c				R	DD	C	C	C	C
B	A081	Circus aeruginosus			w				V	DD	C	C	C	C
B	A082	Circus cyaneus			c				V	DD	D			
B	A084	Circus pygargus			c				R	DD	C	C	C	C
B	A113	Coturnix coturnix			c				R	DD	C	B	C	C
B	A113	Coturnix coturnix			r				R	DD	C	B	C	C
B	A027	Egretta alba			w	1	50	i		G	C	B	C	C
B	A027	Egretta alba			c				C	DD	C	B	C	C
B	A026	Egretta garzetta			w	10	50	i		G	C	B	C	C
B	A026	Egretta garzetta			r	100	150	p		G	C	B	C	C
B	A026	Egretta garzetta			c				C	DD	C	B	C	C
B	A381	Emberiza schoeniclus			c				C	DD	C	B	C	C
B	A381	Emberiza schoeniclus			w				P	DD	C	B	C	C
R	1220	Emys orbicularis			p				V	DD	C	B	C	C
B	A103	Falco peregrinus			w	1	2	i		G	D			
B	A096	Falco tinnunculus			r				P	DD	C	B	C	C
B	A096	Falco tinnunculus			c				P	DD	C	B	C	C
B	A097	Falco vespertinus			c				R	DD	C	B	C	C
B	A125	Fulica atra			c				C	DD	C	B	C	C
B	A125	Fulica atra			r				C	DD	C	B	C	C
B	A125	Fulica atra			w	501	1000	i		G	C	B	C	C
B	A153	Gallinago gallinago			w				V	DD	C	B	B	C
B	A153	Gallinago gallinago			c				C	DD	C	B	B	C
B	A154	Gallinago media			c				R	DD	C	B	C	C
B	A123	Gallinula chloropus			w	501	1000	i		G	C	B	C	C
B	A123	Gallinula chloropus			r				C	DD	C	B	C	C
B	A123	Gallinula chloropus			c				C	DD	C	B	C	C
B	A189	Gelochelidon nilotica			c				P	DD	C	B	C	C
B	A127	Grus grus			c				V	DD	C	C	C	C
B	A092	Hieraetus pennatus			c				R	DD	D			
B	A131	Himantopus himantopus			r	11	50	p		G	C	B	C	C
B	A131	Himantopus himantopus			c				C	DD	C	B	C	C
B	A022	Ixobrychus minutus			r				P	DD	C	B	C	C
B	A233	Jynx torquilla			r				R	DD	C	B	C	C
B	A338	Lanius collurio			r				P	DD	D			
B	A338	Lanius collurio			c				V	DD	D			
B	A339	Lanius minor			c				V	DD	D			
B	A341	Lanius senator			r				V	DD	C	C	C	C
B	A341	Lanius senator			c				R	DD	C	C	C	C
B	A176	Larus melanocephalus			w				V	DD	C	B	C	C
B	A176	Larus melanocephalus			c				P	DD	C	B	C	C
B	A177	Larus minutus			c				P	DD	C	B	C	C
B	A292	Locustella luscinioides			c				P	DD	C	C	C	C
B	A292	Locustella luscinioides			r				V	DD	C	C	C	C
I	1083	Lucanus cervus			p				P	DD	D			

B	A272	Luscinia svecica			c				R	DD	C	B	C	C
I	1060	Lycaena dispar			p				P	DD	C	B	C	C
B	A152	Lymnocyrtus minimus			c				R	DD	C	B	C	C
M	1307	Myotis blythii			p				P	DD	D			
M	1321	Myotis emarginatus			p				R	DD	C	C	C	C
M	1324	Myotis myotis			p				P	DD	D			
B	A023	Nycticorax nycticorax			w				V	DD	C	B	C	B
B	A023	Nycticorax nycticorax			r	200	300	p		G	C	B	C	B
B	A023	Nycticorax nycticorax			c				P	DD	C	B	C	B
B	A094	Pandion haliaetus			c				R	DD	D			
B	A017	Phalacrocorax carbo			c				R	DD	C	B	C	C
B	A017	Phalacrocorax carbo			w	500	1000	i		G	C	B	C	C
B	A151	Philomachus pugnax			c				C	DD	C	B	C	C
B	A035	Phoenicopterus ruber			c				R	DD	C	C	C	C
B	A035	Phoenicopterus ruber			w				V	DD	C	C	C	C
B	A034	Platalea leucorodia			c				R	DD	D			
B	A032	Plegadis falcinellus			c				R	DD	D			
B	A140	Pluvialis apricaria			c				R	DD	C	B	C	C
B	A005	Podiceps cristatus			r				R	DD	D			
B	A005	Podiceps cristatus			c				P	DD	D			
B	A005	Podiceps cristatus			w	6	10	i		G	D			
B	A120	Porzana parva			c				R	DD	C	B	C	C
B	A119	Porzana porzana			c				R	DD	C	B	C	C
B	A132	Recurvirostra avosetta			c				R	DD	D			
B	A004	Tachybaptus ruficollis			w	101	250	i		G	C	B	C	C
B	A004	Tachybaptus ruficollis			c				C	DD	C	B	C	C
B	A004	Tachybaptus ruficollis			r				C	DD	C	B	C	C
B	A048	Tadorna tadorna			c				P	DD	C	B	C	C
B	A161	Tringa erythropus			c				P	DD	C	B	C	C
B	A166	Tringa glareola			c				C	DD	C	B	C	C
B	A162	Tringa totanus			c				P	DD	C	B	C	C
A	1167	Triturus carnifex			p				C	DD	C	B	C	B
B	A142	Vanellus vanellus			c				R	DD	C	B	C	C
B	A142	Vanellus vanellus			w				C	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		Baldellia ranunculoides						V			X			
I		Brachytrion pratense						P						X
A	1201	Bufo viridis						C	X					
P		Butomus umbellatus						V						X
P		Carex elata						R						X
I		Coenagrion scitulum						P						X
R	1284	Coluber viridiflavus						C	X					
I		Donacia crassipes						P						X
I		Donacia vulgaris						P						X
P		Eleocharis palustris						R					X	
P		Galium elongatum						R						X
P		Galium palustre						R						X

F		Gasterosteus aculeatus						P			X			
A	5358	Hyla intermedia						C			X			
M		Hypsugo savii						R						X
I		Ischnura pumilio						P						X
R		Lacerta bilineata						R					X	
P		Leucojum aestivum						R						X
M	1314	Myotis daubentonii						P	X					
P		Myriophyllum spicatum						C						X
R	1292	Natrix tessellata						P	X					
P		Oenanthe fistulosa						R						X
P		Orchis laxiflora						R						X
M	2016	Pipistrellus kuhlii						R	X					
I		Planorbis carinatus						P						X
I		Planorbis corneus						P						X
R	1256	Podarcis muralis						C	X					
R	1250	Podarcis sicula						C	X					
P		Quercus robur						R						X
A	1210	Rana esculenta						C		X				
P		Ranunculus ophioglossifolius						R			X			
P		Ranunculus trichophyllus						C						X
P		Spirodela polyrrhiza						R			X			
P		Stachys palustris						R						X
I		Stenopelmus rufinasus						R						X
M		Talpa europaea						V						X
I		Theodoxus fluviatilis						P						X
I		Trithemis annulata						P						X
I		Unio mancus						P						X
I		Viviparus contectus						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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N21	1.0
N15	41.0
N16	4.0
N12	17.0
N06	8.0
N23	14.0
N07	15.0
Total Habitat Cover	100

Other Site Characteristics

Sistema di zone umide artificiali disperse in una matrice altamente antropizzata, di facile fruibilità nell'ambito dell'area metropolitana Firenze-Prato-Pistoia.

4.2 Quality and importance

Residue aree di sosta per gli uccelli lungo una importante rotta migratoria. Comprende anche l'unica area boscata planiziale di estensione significativa dell'intera piana tra Firenze e Pistoia. Varie specie nidificanti minacciate (importante sito per Himantopus himantopus). Area di svernamento di importanza regionale per Tachybaptus ruficollis e per Gallinula chloropus. Sono presenti anche alcune specie palustri ormai rare. Interessante presenza, tra i rettili, dell'Emys orbicularis, anche con una popolazione ridotta. Fra gli invertebrati è presente il Lepidottero Lycaena dispar.

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

Positive Impacts

Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	J02.01		b
H	H06.02		o
L	G02.01		
H	K03.04		b
H	D04.01		b
M	G01		b
H	J02.13		i
H	D02.01		b
L	D01.04		o
M	J02.10		b
H	E01.01		o
L	A02.01		b
M	E01.03		b
L	I03.01		o
H	J02.07		b
H	D01.02		b
H	H06.01		b
M	H02.08		b
L	F03.01		b
M	J02.12		b
H	J02.06		b
L	G05.04		b
L	F03.02.03		b
H	E03.03		o
M	D04.03		b
L	F02.03		b
H	D01.01		b
M	H01		b
H	I01		b
L	G04.01		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

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	50
Joint or Co-Ownership		0
Private		50
Unknown		0
sum		100

4.5 Documentation

AA.VV., 2008 - Atti del convegno ""Un Piano per la Piana: idee e progetti per un Parco"", 9-10 maggio 2008, Sesto Fiorentino (FI)Arcamone E., Barbagli F. 1996. Cronaca ornitologica toscana: 1990-1991 Quaderni del Museo di Storia Naturale di Livorno, 14: 79-109.Arcamone E., Tellini G. 1986. Cronaca ornitologica toscana: 1985 Quaderni del Museo di Storia Naturale di Livorno 7: 105-108.ARPA Toscana, LIPU, 2000 (ined.) - Atlante degli uccelli nidificanti nel Comune di Prato, anni 1999-2000Barbaresi, S., Cianfanelli S., Fancelli E., Fratin S., Lori E., Nocita A., 2005 - Molluschi Pesci e Crostacei. Biodiversità in provincia di Prato, Vol.2. Provincia di Prato, Editrice le Balze (Roma) e Effigi Ed (Arcidosso, GR).Bianco P. G. - Areale italico rinvenimento in Calabria e origine delle popolazioni mediterranee di Gasterosteus aculeatus L. (Pisces, Gasterosteidae)., 1980, Boll. Mus. Civ. St. Nat. Verona, 7: 197-216.Bordoni A., 1995, I Coleotteri del Padule di Fucecchio., Centro Ric., Docum. Promoz. Padule Fucecchio.Fancelli E., Foggi B., Venturi E., 2009 - Habitat. Biodiversità in provincia di Prato, Vol.4. Provincia di Prato, Editrice le Balze (Roma) e Effigi Ed (Arcidosso, GR).Fancelli E., Nistri A., Vanni S., 2005 - Anfibi e Rettili. Biodiversità in provincia di Prato, Vol.1. Provincia di Prato, Editrice le Balze (Roma) e Effigi Ed (Arcidosso, GR).Fancelli E., Ricceri C., 2005 - Specie vegetali. Biodiversità in provincia di Prato, Vol.3. Provincia di Prato, Editrice le Balze (Roma) e Effigi Ed (Arcidosso, GR).Toschi A., Lanza B., 1959, Fauna d'Italia. IV. Mammalia. Generalità - Insectivora - Chiroptera., Calderini Ed., Bologna.Giunti M., Colligiani L., Rossi F., Casanopva P., 2001 (ined.) - Indagine avifaunistica degli Stagni della Piana Fiorentina e del Padule di Fucecchio.L.I.P.U., Delegazione di Firenze - Il Padule di Osmannoro e gli Stagni della Piana Fiorntina. Osservazioini naturalistiche. Proposta dell'istituzione di un'Oasi di Protezione., 1983, Quad. Divulgaz. ambient., 1: 1-13.Scoccianti C., 1994, Considerazioni sullo status di una popolazione di Anfibi della Piana Fiorentina e proposta di conser, Delegazione W.W.F. Toscana, Sez. Conservazione, Fi.Archivi del Centro Ornitologico Toscano.Banca dati del Repertorio Naturalistico Toscano (RENATO). Regione Toscana.Comunicazioni di: Giancarlo Battaglia, Paolo Maria Casini, Alberto Chiti Batelli, Filippo Fabiano, Daniele Occhiato, Alessandro Sacchetti, Paolo Sposimo, Stefano Vanni, Daniele Viciani.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]
IT11	22.0
IT22	12.0

Code	Cover [%]
IT07	4.0

Code	Cover [%]
IT30	18.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]

IT30	ANPIL Podere La Querciola	+	3.0
IT30	ANPIL Cascine di Tavola	+	12.0
IT30	ANPIL Focognano	+	3.0

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:

<input checked="" type="checkbox"/> Yes	Name: Piano di Gestione del pSIC_ZPS_SIR "Stagni della Piana Fiorentina e Pratese", area pratese. Link: http://www.regione.toscana.it/-/siti-natura-2000-misure-di-conservazione-e-piani-di-gestione
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:	<input type="text"/>
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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).

<input type="text"/>
