



# 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 IT5150003  
SITENAME Appennino pratese

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT5150003	<a href="#">Back to top</a>
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### 1.3 Site name

Appennino pratese
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
2010-03	2015-12

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Toscana -D.G. Politiche Ambientali,Energia e Cambiamenti Climatici-Settore Tutela e Valorizzazione Risorse Ambientali
<b>Address:</b>	Via di Novoli, 26 - 50127 Firenze
<b>Email:</b>	parchiareeprotette_biodiversita@regione.toscana.it

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	2010-10
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	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

11.079715

Latitude

43.9812

### 2.2 Area [ha]:

4191.0

### 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)

Continental (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
3240 			0.05		M	C	C	C	C
6110 			0.42			C	C	B	C
6210 			0.84			D			
6520 			1.68			B	C	B	B
8220 			0.42			D			

9110			419.1			B		C	B	B
9120			0.05		M	C		C	C	C
9180			5.87			B		C	B	B
91E0			24.31			B		C	B	B
9210			17.18			B		C	B	B
9260			419.1			B		C	B	B
92A0			2.1			B		C	B	B

- **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.
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C	B
B	A264	<a href="#">Cinclus cinclus</a>			p				P	DD	C	A	C	B
F	1163	<a href="#">Cottus gobio</a>			p				R	DD	C	A	C	B
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	C	B	C	B
B	A240	<a href="#">Dendrocopos minor</a>			p				P	DD	C	B	C	B
B	A378	<a href="#">Emberiza cia</a>			p				R	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			p				R	DD	D			
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	C	B	C	B
B	A338	<a href="#">Lanius collurio</a>			r	1	5	p		G	D			
B	A246	<a href="#">Lullula arborea</a>			r	1	5	p		G	C	B	C	B
F	1156	<a href="#">Padogobius nigricans</a>			p				R	DD	C	A	C	B

B	A072	<a href="#">Pernis apivorus</a>			r				P	DD	C	B	C	B
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD	C	B	C	B
B	A235	<a href="#">Picus viridis</a>			p				P	DD	C	B	C	B
B	A250	<a href="#">Ptyonoprogne rupestris</a>			r	1	5	p		G	D			
B	A372	<a href="#">Pyrrhula pyrrhula</a>			p				P	DD	C	B	C	B
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				P	DD	C	B	C	B
A	5367	<a href="#">Salamandrina perspicillata</a>			p				P	DD	C	B	C	B
B	A332	<a href="#">Sitta europaea</a>			p				P	DD	C	B	C	B
F	5331	<a href="#">Telestes muticellus</a>			p				C	DD	C	A	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		<a href="#">Arisarum proboscideum</a>						C						X
P		<a href="#">Asarum europaeum</a>						R						X
I		<a href="#">Austropotamobius italicus</a>						R						X
I		<a href="#">Cochlodina (Chochlodinastra) comensis</a>						R						X
B		<a href="#">Dendrocopos major</a>						C			X			
P		<a href="#">Dictamnus albus</a>						V						X
P		<a href="#">Digitalis lutea subsp. australis</a>						C						X

[illegible]

P		<a href="#">Taxus baccata</a>						R						X
P		<a href="#">Thlaspi alpestre ssp. alpestre</a>						R						X
P		<a href="#">Tilia cordata</a>						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

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### 4.1 General site character

Habitat class	% Cover
N06	1.0
N17	2.0
N21	1.0
N08	3.0
N23	1.0
N16	86.0
N20	4.0
N10	2.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Dorsale appenninica secondaria posta in destra idrografica del Fiume Bisenzio; nei pressi del Monte delle Scalette sono presenti affioramenti rocciosi di limitata estensione con vegetazione rupicola

### 4.2 Quality and importance

Nuclei forestali ben conservati inseriti in una ampia matrice boscata, collegati da un tratto del T. Limentra di Treppio. Nelle faggete più fresche e nei tratti più impervi sono presenti formazioni forestali riconducibili al Tilio-Acerion. Gli ecosistemi dei corsi d'acqua, in particolare del T. Limentra di Treppio, del T. Carigiola, del F.sso Trogola, del Rio Canvella e dell'alto corso del T. Setta e del F. Bisenzio, risultano in ottimo stato di conservazione per la qualità delle acque, per la presenza di vegetazione ripariale arbustiva ed arborea e per la fauna acquatica, sia vertebrata che invertebrata.

### 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]

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	A04.02.05		b

L	J02.06		b
H	J02.06.06		i
L	H06.01		o
L	J02.05.02		i
H	F03.01.01		i
H	I01		i
H	A04.03		i
H	K03.05		i

H	B02.05		i
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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)

#### 4.5 Documentation

Arrigoni P.V., Bettini G., Foggi B., Ricceri C., Signorini M.A., 2002 - Guida alla conoscenza botanica della Riserva Acquerino-Cantagallo. Barbaresi, 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). Boitani L., Ciucci P., 1995 - Carta del Lupo. Regione Toscana Centro Ornitologico Toscano. progetto MITO, Monitoraggio degli uccelli Nidificanti in Toscana. Risultati preliminari. Inedito 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. Nemo sas, 1997 - Proposta di classificazione e zonazione dei corsi d'acqua della Provincia di Prato e linee guida per la gestione della fauna ittica. Provincia di Prato, Ufficio Caccia e Pesca. Inedito

### 5. SITE PROTECTION STATUS (optional)

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#### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	45.0	IT13	100.0		

#### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT05	Riserva naturale provinciale Acquerino-Cantagallo	+	45.0

#### 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:

- ☐ Yes  
☐ No, but in preparation  
☒ 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).

85 III SO - 85 III N 1:25000 Gauss-Boaga