



# 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 IT5180002  
SITENAME Foreste Alto Bacino dell'Arno

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT5180002	<a href="#">Back to top</a>
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### 1.3 Site name

Foreste Alto Bacino dell'Arno

<b>1.4 First Compilation date</b> 1995-07	<b>1.5 Update date</b> 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

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

## 2. SITE LOCATION

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			30.0		G	B	C	B	B
91L0			800.0		M	B	C	B	B
9210			1000.0		G	B	C	B	B
9220			300.0		G	B	C	B	B
9260			800.0		G	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.	Gl
B	A085	<a href="#">Accipiter gentilis</a>			p				P	DD	D			
B	A229	<a href="#">Alcedo atthis</a>			p				P	DD	D			
B	A256	<a href="#">Anthus trivialis</a>			p				P	DD	C	C	C	C
B	A091	<a href="#">Aquila chrysaetos</a>			p				P	DD	C	B	C	B
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	C	B	B	B
A	5357	<a href="#">Bombina pachipus</a>			p				R	DD	C	C	A	B
M	1352	<a href="#">Canis lupus</a>			p				R	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			p				R	DD	D			
B	A334	<a href="#">Certhia familiaris</a>			p				P	DD	D			
B	A080	<a href="#">Circus gallicus</a>			p				P	DD	D			
B	A084	<a href="#">Circus pygargus</a>			p				P	DD	D			
B	A240	<a href="#">Dendrocopos minor</a>			p				P	DD	D			
B	A236	<a href="#">Dryocopus martius</a>			p				P	DD	C	B	B	B
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				R	DD	C	B	C	C
B	A103	<a href="#">Falco peregrinus</a>			p				P	DD	D			
B	A092	<a href="#">Hieraetus pennatus</a>			c				V	DD	D			

B	A338	<a href="#">Lanius collurio</a>			p				P	DD	D			
I	1083	<a href="#">Lucanus cervus</a>			p				R	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	D			
M	1310	<a href="#">Miniopterus schreibersii</a>			p				P	DD	C	B	C	B
B	A277	<a href="#">Oenanthe oenanthe</a>			c				V	DD	D			
F	1156	<a href="#">Padogobius nigricans</a>			p				P	DD	D			
B	A072	<a href="#">Pernis apivorus</a>			p				R	DD	C	B	C	B
B	A314	<a href="#">Phylloscopus sibilatrix</a>			p				P	DD	C	A	C	B
B	A266	<a href="#">Prunella modularis</a>			p				P	DD	D			
M	1304	<a href="#">Rhinolophus ferrumequinum</a>			p				P	DD	C	B	C	B
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				P	DD	C	B	C	B
I	1087	<a href="#">Rosalia alpina</a>			p				P	DD	C	A	B	B
A	5367	<a href="#">Salamandrina perspicillata</a>			p				R	DD	D			
F	5331	<a href="#">Telestes muticellus</a>			p				P	DD	D			
A	1167	<a href="#">Triturus carnifex</a>			p				R	DD	D			
I	1014	<a href="#">Vertigo angustior</a>			p				P	DD	C	B	B	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)

[illegible]

[illegible]

M	2597	<a href="#">Neomys fodiens</a>						P					X	X
M	1331	<a href="#">Nyctalus leisleri</a>						P					X	X
M	1312	<a href="#">Nyctalus noctula</a>						P					X	X
I		<a href="#">Oreina elongata</a>						P						X
I	1056	<a href="#">Parnassius mnemosyne</a>						P	X				X	X
B		<a href="#">Phoenicurus phoenicurus</a>						P						X
M	1326	<a href="#">Plecotus auritus</a>						P	X				X	X
M	1329	<a href="#">Plecotus austriacus</a>						P	X				X	X
R	1256	<a href="#">Podarcis muralis</a>						C	X					
A	1206	<a href="#">Rana italica</a>						P	X			X	X	X
A	1213	<a href="#">Rana temporaria</a>						P		X				X
A		<a href="#">Salamandra salamandra</a>						P						X
P		<a href="#">Sesleria italica</a>						P						X
I		<a href="#">Sinodendron cylindricum</a>						R						X
A	1185	<a href="#">Speleomantes italicus</a>						P	X			X	X	X
P		<a href="#">Streptopus amplexifolius</a>						R						X
M		<a href="#">Sus scrofa</a>						P					X	
M		<a href="#">Talpa europaea</a>						P						X
I		<a href="#">Trechus zangherii</a>						P				X		
A		<a href="#">Triturus alpestris</a>						P						X
A	5895	<a href="#">Triturus alpestris apuanus</a>						P						X
P		<a href="#">Trollius europaeus</a>						V						X
M		<a href="#">Vulpes vulpes</a>						P						X
I	1053	<a href="#">Zerynthia polyxena</a>						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

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### 4.1 General site character

Habitat class	% Cover
N06	2.0
N20	12.0
N15	1.0
N12	1.0
N16	55.0
N10	3.0
N23	1.0
N19	8.0
N08	12.0
N09	5.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Ampia zona forestale localizzata sui versanti meridionali dell'Appennino Tosco-Romagnolo e comprendente l'alto bacino del fiume Arno.

### 4.2 Quality and importance

Area di notevole importanza per le popolazioni toscane di *Canis lupus*; il località Scodella e La Pietra sono presenti boschi misti di *Fagus sylvatica* e *Abies alba* derivati dalla ricostituzione di cedui. Presenti anche specie ornitiche minacciate, a livello regionale, legate alle formazioni forestali, anche artificiali, più mature (Rampichino alpestre e Picchio rosso minore). Fra gli invertebrati sono da segnalare il Coleottero Cerambicide *Rossalia alpina* ed il Lepidottero *Callimorpha quadripunctaria* (nec *quadripunctata*!) oltre a molte specie endemiche italiane o appenniniche. Per gli Anfibi merita di essere ricordata la popolazione relitta di *Rana temporaria*.

### 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	D02.01.01		b
M	A03.03		b
M	I03.01		b
L	B01.02		b
M	A04.03		b
L	J03.02.01		b
M	K04.05		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	E01.03		b
M	B02.05		b
M	A04.02.01		b
M	A03.02		b

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
	70
Joint or Co-Ownership	0
Private	30
Unknown	0
sum	100

#### 4.5 Documentation

Comunicazione Marina Clauser. Comunicazione Duccio Berzi. Comunicazione Stefano Vanni. Comunicazione Filippo Fabiano & Paolo Maria Casini. Comunicazione Paolo Agnelli. Collezione Museo "La Specola" (Firenze). Palladino S. ( a cura di). - Lista delle aree naturali protette in Italia., 1990. Piante Vascolari: Ferrarini E. 1979. Note floristiche sull'Appennino settentrionale (dal Passo della Cisa al Passo delle radici) Webbia 33(2): 235-267. Herbarium Universitatis Florentinae, Firenze. Paoli P., Ciuffi Cellai G. 1973. Analisi polliniche di sedimenti lacustri presso Passo Porcareccio (Appennino Tosco-Romagnolo) Webbia, 28 (2): 427-444. Sabato S. Valenziano S. 1975. Flora e vegetazione di una zona dell'Appennino centro-settentrionale (Rincine) I. - La Flora Pubbl. Centro Sper. Agric. For. 13: 85-192. Uccelli: D.R.E.A.M. Italia srl. NEMO sas 1998. Carta del rispetto della natura della Provincia di Arezzo. Tellini Florenzano G. 1996 Monitoraggio ornitologico delle Foreste Casentinesi Comunità Montana del Casentino Ponte a Poppi (AR). Tellini G., Arcamone E., Baccetti N., Meschini E., Sposimo P., 1997 - Atlante degli uccelli nidificanti e svernanti in Toscana (1982-92). Quad. Mus. Stor. Nat. Livorno, Monografia n.1: 414 pp. Rettili: Centro Villa Ghigi (ed.) 1994. Parco Nazionale Foreste Casentinesi Monte Falterona e Campigna. Supplemento a la Repubblica Roma 19 (163). Nuzzo A., Polvani M. et alii. 1998. Aree protette. In: Bertoli P. (ed.)Rapporto sullo stato dell'amb. in Toscana 1997: 415-446 allegati Archivio dati CD-Rom. Reg. Tosc.-G. Reg.e Dip.delle Pol. Terr.e Amb., Ag. Reg. per la Prot. Amb. in Tosc., Fl. Anfibi: Ceccolini G., Cenerini A. 1998. Parchi Riserve e Aree Protette della Toscana WWF Italia Roma WWF Toscana Firenze: 174 pp. Miscellanea privata Dr. S. Vanni, Museo Zoologico "La Specola", Firenze. Vianelli M. 1996. Guida Parco Nazionale delle Foreste Casentinesi, Monte Falterona e Campigna Octavo Firenze: 208 pp. Insetti: Bartolozzi L. 1986 - Note corologiche e morfologiche sui Lucanidae in Toscana (Coleoptera). Atti Mus. civ. Stor. nat. Grosseto, 7/8: 11-26. Berio E. 1985. Fauna d'Italia, 22. Lepidoptera Noctuidae 1. Generalita', Haderinae, Cucullinae Calderini Ed., Bologna. Collezione Gianfranco Fiorini, Pratovecchio (AR). Collezione Paolo Maria Casini, Firenze. Collezione Roberto Lisa, Firenze. Magistretti M., 1965, Coleoptera Cicindelidae, Carabidae. Catalogo topografico. Fauna d'Italia. VIII., Calderini Ed., Bologna. Magrini P., Vanni S. 1988. Duvalius degiovannii iolandae n. ssp. dell'Appennino toscano-romagnolo (Coleoptera Carabidae) Atti Mus. civ. St. nat. Grosseto, 9/10[1986]: 95-101. Pace R. 1978. Leptusa Kr. nuove o poco note del Museo civico di Storia Naturale di Genova (Coleoptera Staphylinidae) Ann. Mus. civ. St. nat. Giacomo Doria 52: 295-322. Molluschi: Manganelli G., Giusti F. 1988 Notulae Malacologicae XXXVII.New data on Arion intermedius Normand in Italian Apennines and major Tyrrhenian islands.(Studies on the Sardinian and Corsican malacofauna VII) Archiv fur Molluskenkunde, 119: 39-54.

## 5. SITE PROTECTION STATUS (optional)

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

Code	Cover [%]
IT11	100.0
IT13	100.0

Code	Cover [%]
IT01	100.0

Code	Cover [%]
IT02	5.0



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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT11	Crinale M. Falterona - M. Falco - M. Gabrendo	/	
IT13	Monte Faggiolo - Giogo Seccheta	/	
IT02	Monte Faggiolo - Giogo Seccheta	/	
IT13	Crinale M. Falterona - M. Falco - M. Gabrendo	/	
IT01	Monte Faggiolo - Giogo Seccheta	/	
IT01	Crinale M. Falterona - M. Falco - M. Gabrendo	/	
IT11	Monte Faggiolo - Giogo Seccheta	/	

## 6. SITE MANAGEMENT

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### 6.1 Body(ies) responsible for the site management:

Organisation:	Parco Nazionale delle Foreste Casentinesi, Monte Falterona e Campigna
Address:	via Guido Brocchi 7, 52015 Pratovecchio (AR)
Email:	info@parcoforestecasentinesi.it

### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes	Name: Piano di assestamento forestale. Link: _____
<input type="checkbox"/> No, but in preparation	
<input checked="" type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Piano di assestamento forestale.
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## 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).

97 III NE 1:25000 Gauss-Boaga

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