



# 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 IT5180014  
SITENAME Brughiere dell'Alpe di Poti

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
C	IT5180014	

### 1.3 Site name

Brughiere dell'Alpe di Poti
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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:	2004-02
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]:

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Longitude 11.984444      Latitude 43.472778

2.2 Area [ha]: 1143.0      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

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

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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
4030			114.16		M	B	C	B	B
5130			10.5		M	D			
6110			0.37		M	D			
6210	X		28.37		M	C	C	B	C
91AA			43.21		M	C	C	B	C
91M0			314.98		M	B	C	B	B
9260			197.14		M	C	C	C	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.
B	A255	<a href="#">Anthus campestris</a>			r				V	DD	D			
M	1352	<a href="#">Canis lupus</a>			r				P	DD	C	C	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r				R	DD	C	B	C	B
B	A080	<a href="#">Circaetus gallicus</a>			r				R	DD	C	B	C	B
B	A084	<a href="#">Circus pygargus</a>			r				R	DD	D			
I	1074	<a href="#">Eriogaster catax</a>			p				V	DD	C	B	C	B
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	D			
B	A096	<a href="#">Falco tinnunculus</a>			r				R	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				V	DD	C	C	C	B
B	A246	<a href="#">Lullula arborea</a>			r				C	DD	C	B	C	B
B	A072	<a href="#">Pernis apivorus</a>			r				C	DD	C	A	C	A
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD	D			
B	A302	<a href="#">Sylvia undata</a>			p				R	DD	C	C	C	C
B	A302	<a href="#">Sylvia undata</a>			r				P	DD	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	
I		<a href="#">Brenthis hecate</a>						P							X

B	A240	<a href="#">Dendrocopos minor</a>						P						X
M	1344	<a href="#">Hystrix cristata</a>						C	X					
R		<a href="#">Lacerta bilineata</a>						P					X	
M	1358	<a href="#">Mustela putorius</a>						R		X				
R	1256	<a href="#">Podarcis muralis</a>						C	X					
B		<a href="#">Sylvia cantillans moltonii</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

### 4.1 General site character

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Habitat class	% Cover
N09	10.0
N20	5.0
N12	2.0
N23	3.0
N16	45.0
N08	35.0
Total Habitat Cover	100

#### Other Site Characteristics

Dorsali di media elevazione situate ad Est di Arezzo, che dall'Alpe di Poti vanno verso il M. Civitella. Predominanza di brughiere, sono presenti anche praterie, boschi di latifoglie e castegneti da frutto. L'habitat 6210 è da considerarsi prioritario.

### 4.2 Quality and importance

Gli ambienti di brughiera sono di grande importanza per la conservazione dell'avifauna in quanto ospitano svariate specie nidificanti rare e minacciate (Albanella minore, Calandro, Magnanina), alcune delle quali con buone densità.

### 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]
H	A04.03		B
M	A02		I
L	D01.02		I
L	E01.03		I
M	B01.02		I
M	I01		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

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
	X		
H	A04.02		B

### 4.4 Ownership (optional)

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

### 4.5 Documentation

Comunicazione Bruno Foggi.D.R.E.AM. Italia s.c.r.l., 1994, Repertorio delle aree individuate dalla carta del rispetto della natura della Provincia di Arezzo., Provincia di Arezzo.Università di Firenze- Dip. Di Biologia Vegetale; DREAM s.c.a.r.l. Analisi e monitoraggi della componente naturale nei SIC e/o ZPS Alta Valle Santa, Monte Calvano, Brughiere dell’Alpe di Poti, Monte Dogana e Monte Ginezzo - Arezzo 2009ANGIOLINI C., FOGGI B., VICIANI D., GABELLINI A., 2007. Acidophytic shrublands in the north-west of the Italian peninsula: Ecology, chorology and syntaxonomy - Plant Biosystem, 141 (2): 134-16Insetti:Collezione Gianfranco Fiorini, Pratovecchio (AR).Uccelli:G.Tellini Florenzano, T.Campedelli, S.Cutini, G.Londi - Indagini conoscitive e studi tecnici coordinati e condotti nel settore ornitologico dalla DREAM Italia Soc.Coop. a r.l. nel territorio della Provincia di Arezzo nel periodo 2000-2011. I dati sono anche integrati dal contributo di volontari (C. Donati, L. Lapini, G. Grazzini), raccolti e validati sempre dal suddetto gruppo di lavoro.Mammiferi:Il Lupo in Provincia di Arezzo , a cura di Marco Apollonio e Luca Mattioli – Arsia, Regione Toscana, Centro Studi Casa Stabbi Alpe di Catenaia, Provincia di Arezzo, 2007Capitani C, Mattioli L, Avanzinelli E et al (2006) Selection of rendezvous sites and reuse of pup raising areas among wolves Canis lupus of north-eastern Apennines, Italy. Acta Theriol 51:395–404Massimo Scandura & Laura Iacolina & Claudia Capitani & Andrea Gazzola & Luca Mattioli & Marco Apollonio - Fine-scale genetic structure suggests low

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	IT13	100.0		

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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

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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).

98 II NE - 98 II SE 1:25000 Gauss-Boaga