



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 C	1.2 Site code IT5180014	Back to top
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1.3 Site name

Brughiere dell'Alpe di Poti

1.4 First Compilation date 1995-07	1.5 Update date 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

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2004-02
National legal reference of SPA designation	No data

Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data

National legal reference of SAC designation:

No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

11.9844444444444

Latitude

43.4727777777778

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

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
4030 			192.0		G	B	C	B	B
5130 			3.34		G	C	C	C	C
6110 			1.7		G	D			
6210 	X		14.0		G	C	C	B	C
91AA 			148.59			B	C	B	B
91M0 			40.0		P	D			

9260			57.15			D			
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- **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	Anthus campestris			r				V	DD	D			
M	1352	Canis lupus			r				P	DD	C	C	C	B
B	A224	Caprimulgus europaeus			r				R	DD	C	B	C	B
B	A080	Circus gallicus			r				R	DD	C	B	C	B
B	A084	Circus pygargus			r				R	DD	D			
I	1074	Eriogaster catax			p				V	DD	C	B	C	B
B	A099	Falco subbuteo			r				P	DD	D			
B	A096	Falco tinnunculus			r				R	DD	D			
B	A338	Lanius collurio			r				V	DD	C	C	C	B
B	A246	Lullula arborea			r				C	DD	C	B	C	B
B	A072	Pernis apivorus			r				C	DD	C	A	C	A
B	A274	Phoenicurus phoenicurus			r				P	DD	D			
B	A302	Sylvia undata			p				R	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						
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		Brenthis hecate						P						X
B	A240	Dendrocopos minor						P						X
M	1344	Hystrix cristata						C	X					
R		Lacerta bilineata						P					X	
M	1358	Mustela putorius						R		X				
R	1256	Podarcis muralis						C	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

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Habitat class	% Cover
N09	10.0
N23	3.0
N08	35.0
N20	5.0

N12	2.0
N16	45.0
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 castagneti da frutto. L'habitat 6210 è da considerarsi prioritario.

4.2 Quality and importance

Gli ambienti di brughiere 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]
L	D01.02		I
M	I01		B
M	A02		I
L	E01.03		I
H	A04.03		B
M	B01.02		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		
H	A04.02		B

4.4 Ownership (optional)

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

4.5 Documentation

Comunicazione Bruno Foggi. D.R.E.A.M. 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 2009
ANGIOLINI 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): 134-16
Insetti: 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 Catenaiola, Provincia di Arezzo, 2007 Capitani 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* 51:395–404 Massimo Scandura & Laura Iacolina & Claudia Capitani & Andrea Gazzola & Luca Mattioli & Marco Apollonio - Fine-scale genetic structure suggests low levels of short-range gene flow in a wolf population of the Italian Apennines - Received: 11 August 2010 / Revised: 26 January 2011 / Accepted: 28 January 2011 # Springer-Verlag 2011 Eur J Wildl Res DOI 10.1007/s10344-011-0509-y

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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

6. SITE MANAGEMENT

6.2 Management Plan(s):

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An actual management plan does exist:

- ☐ Yes
☐ No, but in preparation
☒ No

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