

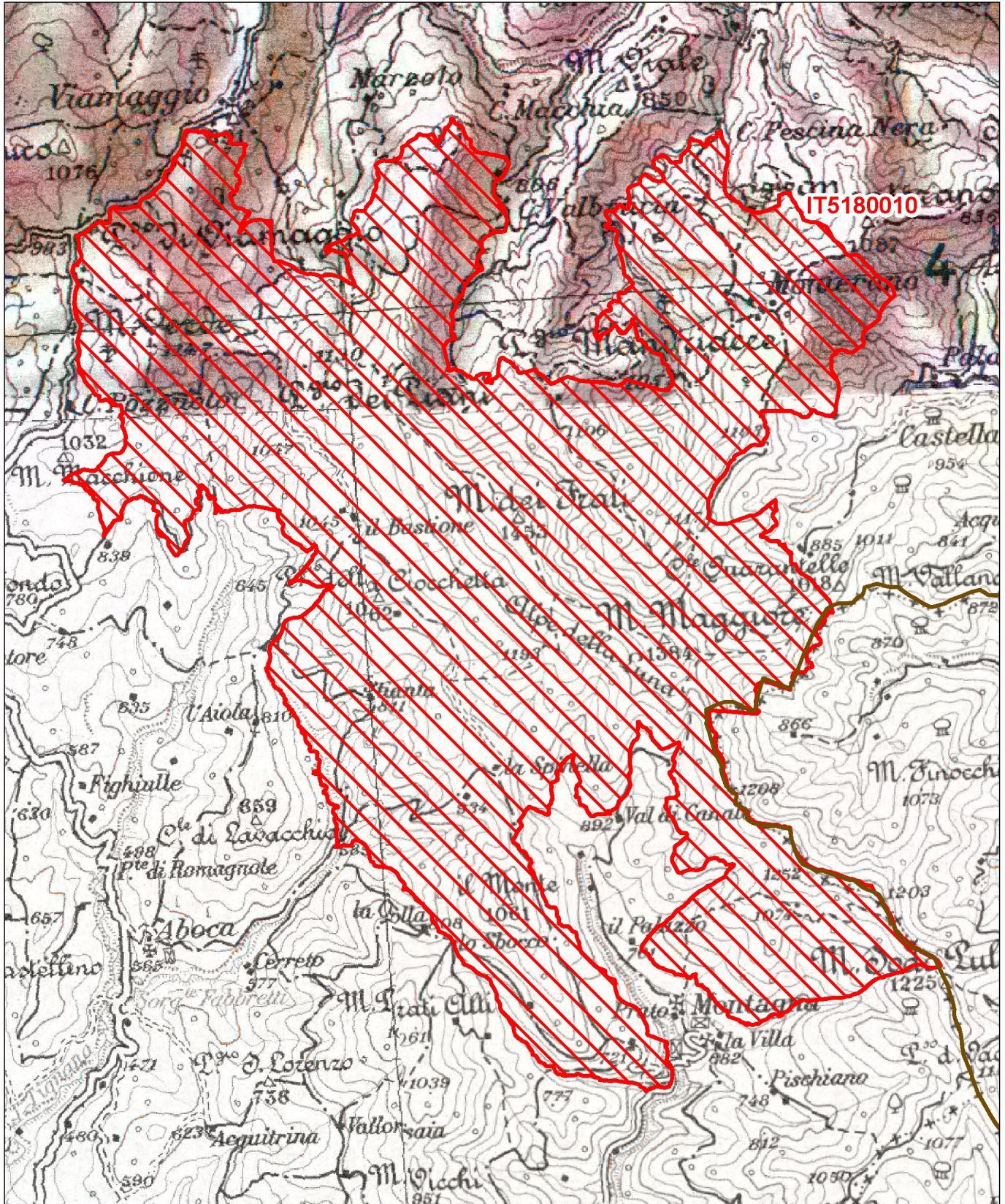


Regione: Toscana

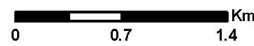
Codice sito: IT5180010

Superficie (ha): 3397

Denominazione: Alpe della Luna



Data di stampa: 07/12/2010



Scala 1:50'000

**Legenda**

 sito IT5180010

 altri siti

Base cartografica: IGM 1:100'000





# 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 IT5180010  
SITENAME Alpe della Luna

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- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT5180010	<a href="#">Back to top</a>
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### 1.3 Site name

Alpe della Luna

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1995-07	2019-12

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
<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>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-05
<b>National legal reference of SAC designation:</b>	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** 12.162778      **Latitude** 43.651389

**2.2 Area [ha]:** 3397.0      **2.3 Marine area [%]** 0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

<b>NUTS level 2 code</b>	<b>Region Name</b>

## 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
3150			5.0E-4		M	C	C	B	C
4030			0.98		M	D			
5130			15.36		M	C	C	B	C
6110			1.59		M	D			
6210	X		57.0		M	B	C	B	B
6430			2.0E-4		M	D			
6510			65.27		M	C	C	B	B
8310				1	M	C	C	C	C
9130			1059.23		M	B	C	B	C
9180			79.7		M	B	C	B	C
91E0			3.18		M	D			
91M0			796.66		M	B	C	B	B
9210			318.79		M	B	C	B	C
9260			2.77		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	A085	<a href="#">Accipiter gentilis</a>			p				P	DD	D			
B	A091	<a href="#">Aquila chrysaetos</a>			p				R	DD	C	B	C	B
A	5357	<a href="#">Bombina pachipus</a>			p				P	DD	C	C	B	C
M	1352	<a href="#">Canis lupus</a>			r				P	DD	C	A	C	A
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	A081	<a href="#">Circus aeruginosus</a>			c				R	DD	C	C	C	C
B	A084	<a href="#">Circus pygargus</a>			c				V	DD	D			
B	A113	<a href="#">Coturnix coturnix</a>			r				V	DD	D			
B	A376	<a href="#">Emberiza citrinella</a>			r				V	DD	D			
B	A103	<a href="#">Falco peregrinus</a>			c				R	DD	C	C	C	C
B	A096	<a href="#">Falco tinnunculus</a>			p				P	DD	D			
P	4104	<a href="#">Himantoglossum adriaticum</a>			p				P	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				R	DD	C	C	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				C	DD	D			
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				R	DD	D			
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				R	DD	C	B	C	B
I	1087	<a href="#">Rosalia alpina</a>			p				R	DD	D			
A	1167	<a href="#">Triturus carnifex</a>			p				C	DD	C	B	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
I		<a href="#">Acanthocinus xanthoneurus</a>						R				X		
P		<a href="#">Antyllis vulneraria polyphylla</a>						P						X
P		<a href="#">Aquilegia vulgaris</a>						R						X
P		<a href="#">Arenaria bertolonii</a>						P				X		
P		<a href="#">Calamagrostis varia</a>						P						X
I		<a href="#">Calosoma sycophanta</a>						R					X	
P		<a href="#">Campanula latifolia</a>						R						X
M		<a href="#">Capreolus capreolus</a>						P						X
P		<a href="#">Cardamine enneaphyllos</a>						P						X
P		<a href="#">Carduus micropterus ssp. perspinosus</a>						P						X
P		<a href="#">Carex macrolepis</a>						R						X
P		<a href="#">Chaenorchainum minus ssp. litorale</a>						P						X
P		<a href="#">Cirsium alpis-lunae</a>						P				X		
I		<a href="#">Clinidium canaliculatum</a>						P						X
R	1284	<a href="#">Coluber viridiflavus</a>						C	X					
P		<a href="#">Convallaria majalis</a>						R						X
R	1283	<a href="#">Coronella austriaca</a>						P	X					
P		<a href="#">Cotoneaster nebrodensis</a>						V						X
B	A240	<a href="#">Dendrocopos minor</a>						R						X
P		<a href="#">Erysimum pseudorhaeticum</a>						P				X		
P		<a href="#">Eucastrum nastrurtiifolium</a>						P						X
P		<a href="#">Festuca dimorpha</a>						R						X
P		<a href="#">Filago neglecta</a>						P						X
P	1866	<a href="#">Galanthus nivalis</a>						R		X				
I		<a href="#">Gnorimus nobilis</a>						P						X
P		<a href="#">Helleborus bocconeii</a>						P				X		
P		<a href="#">Heracleum sphondylium ssp. ternatum</a>						P						X
P		<a href="#">Hordelymus europaeus</a>						P						X
A		<a href="#">Hyla italica</a>						P			X			
M	1344	<a href="#">Hystrix cristata</a>						C	X					
P		<a href="#">Iris graminea</a>						R						X
R		<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Laserpitium gallicum</a>						R						X
P		<a href="#">Leocantherum heterophyllum</a>						P						X
P		<a href="#">Lilium croceum</a>						R						X
P		<a href="#">Linum catarticum ssp. suecicum</a>						R						X
I	1058	<a href="#">Maculinea arion</a>						P	X					
P		<a href="#">Malva neglecta</a>						P						X
M	1358	<a href="#">Mustela putorius</a>						R		X				
P		<a href="#">Myosotis decumbens ssp. florentina</a>						P				X		

P		<a href="#">Onobrychis montana</a>						P										X
P		<a href="#">Ornithogalum pyrenaicum ssp. sphaerocarpum</a>						P										X
R	1256	<a href="#">Podarcis muralis</a>						C	X									
I		<a href="#">Prionus coriarius</a>						R										X
I		<a href="#">Rabdorrhynchus menetriesi</a>						R										X
A	1209	<a href="#">Rana dalmatina</a>						C	X									
A	1210	<a href="#">Rana esculenta</a>						C			X							
A	1206	<a href="#">Rana italica</a>						P	X									
P		<a href="#">Ranunculus apenninus</a>						P						X				
P		<a href="#">Rhamnus pumilus</a>						V										X
P	1849	<a href="#">Ruscus aculeatus</a>						P			X							
P		<a href="#">SALIX APENNINA SKVORTSOV</a>						P						X				
P		<a href="#">Salix purpurea</a>						P										X
P		<a href="#">Salvia nemorosa</a>						P										X
P		<a href="#">Scorsonera cana</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									
P		<a href="#">Taraxacum apenninum</a>						P						X				
P		<a href="#">Tragopogon samaritani</a>						P										X
A		<a href="#">Triturus alpestris apuanus</a>						P										X
A		<a href="#">Triturus vulgaris</a>						P								X		
P		<a href="#">Vicia dumetorum</a>						P										X
I		<a href="#">Vulda italica</a>						R										X
M		<a href="#">Vulpes vulpes</a>						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

### 4.1 General site character

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Habitat class	% Cover
N23	1.0
N16	75.0
N06	1.0
N08	10.0
N15	3.0
N09	5.0
N22	5.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Dorsale appenninica posta fra l'Alta Val Tiberina e la Valle del Marecchia. Substrato marnoso-arenaceo, occupato da estese formazioni forestali caducifoglie.

### 4.2 Quality and importance

Presenza di piante di interesse fitogeografico, fra cui un endemismo ristretto (Cirsium alpis-lunae) e di habitat in buono stato di conservazione. Fra gli Uccelli sono da segnalare alcune specie forestali rare e minacciate e l'Aquila reale, la cui nidificazione non è stata per ora accertata. Da segnalare la presenza, fra i Mammiferi, di Canis lupus. Fra gli invertebrati da segnalare il Coleottero Rosalia alpina oltre ad alcune specie endemiche per la Toscana o per l'Appennino.

### 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	B		B
L	E01.03		I

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

L	D01.01		I
M	A04.03		B
L	G01.02		o
L	D01.02		I
L	G01.02		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

AA.VV. Inedito., 1995, Carta del rispetto della natura della provincia di Arezzo. Stato delle conoscenze., Provincia di Arezzo Assessorato all'ambiente.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.Viciani D., Gabellini A. Gonnelli V., De Dominicis V., 2002 – La vegetazione della Riserva Naturale Alpe della Luna (Arezzo, Toscana) ed i suoi aspetti di interesse botanico-conservazionistico. *Webbia* 57 (1): 153-170.Insetti:Collezione Museo "La Specola" (Firenze).Collezione Piero Abbazzi.Collezione Paolo Maria Casini, Firenze. Bartolozzi L., 1986, Note corologiche e morfologiche sui Lucanidae in Toscana (Coleoptera). *Atti Mus. civ. Stor. nat. Grosseto*, 7/8: 11-26.Bordoni A., 1982, Coleoptera Staphylinidae: Generalità - Xantholoninae, *Fauna d'Italia. XIX.*, Calderini, Bologna.Magistretti M. 1965. *Fauna d'Italia. 8.Coleoptera Cicindelidae Carabidae. Catalogo topografico Calderini Ed. Bologna.Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola".Sama G., 1988, Coleoptera Cerambycidae. Catalogo topografico e sinonimico. *Fauna d'Italia. XXVI.*, Calderini Ed., Bologna.Comunicazione Alessandro Mascagni.Piante Vascolari:Comunicazione Paolo Agnelli.Comunicazione personale M. Raffaelli.Biondi E., Baldoni M. 1994. La vegetazione del fiume Marecchia (Italia centrale) *Biogeographia* 17: 51-87 (1993).Caruel T. 1860. *Prodromo Flora Toscana Le Monnier, Firenze.Ferrarini E. 1979. Note floristiche sull'Appennino settentrionale (dal Passo della Cisa al Passo delle radici) Webbia* 33(2): 235-267.Raffaelli M., Rizzotto M. 1991. Contributo alla conoscenza della flora dell'Alpe della Luna (Appennino Aretino Toscana) *Webbia* 46(1): 19-79.Uccelli:D.R.E.A.M. Italia srl. NEMO sas 1998. Carta del rispetto della natura della Provincia di Arezzo.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.Tellini Florenzano G. (2001) – Monitoraggio dell'avifauna nidificante nelle Riserve Naturali della Valtiberina Toscana: "Monte Nero"; "Alpe della Luna"; "Bosco di Montalto" e "Monti Rognosi" (2000). Studio realizzato per la Provincia di Arezzo.Anfibi e Rettili: Comunicazione personale Stefano Vanni.Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola".Vanni S., Nistri A., Corti C. - Note sull'erpetofauna sull'Appennino umbro-marchigiano fra il fiume Marecchia e il fiume Esino (Amphibia, Reptilia)., 1994, *Biogeographia*, 17(1993): 487-508. 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 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	IT07	100.0	IT11	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):

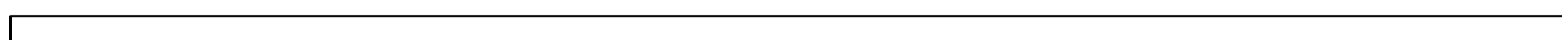
An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	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).

251II 263IV 252III 262I 1:25000 ed50

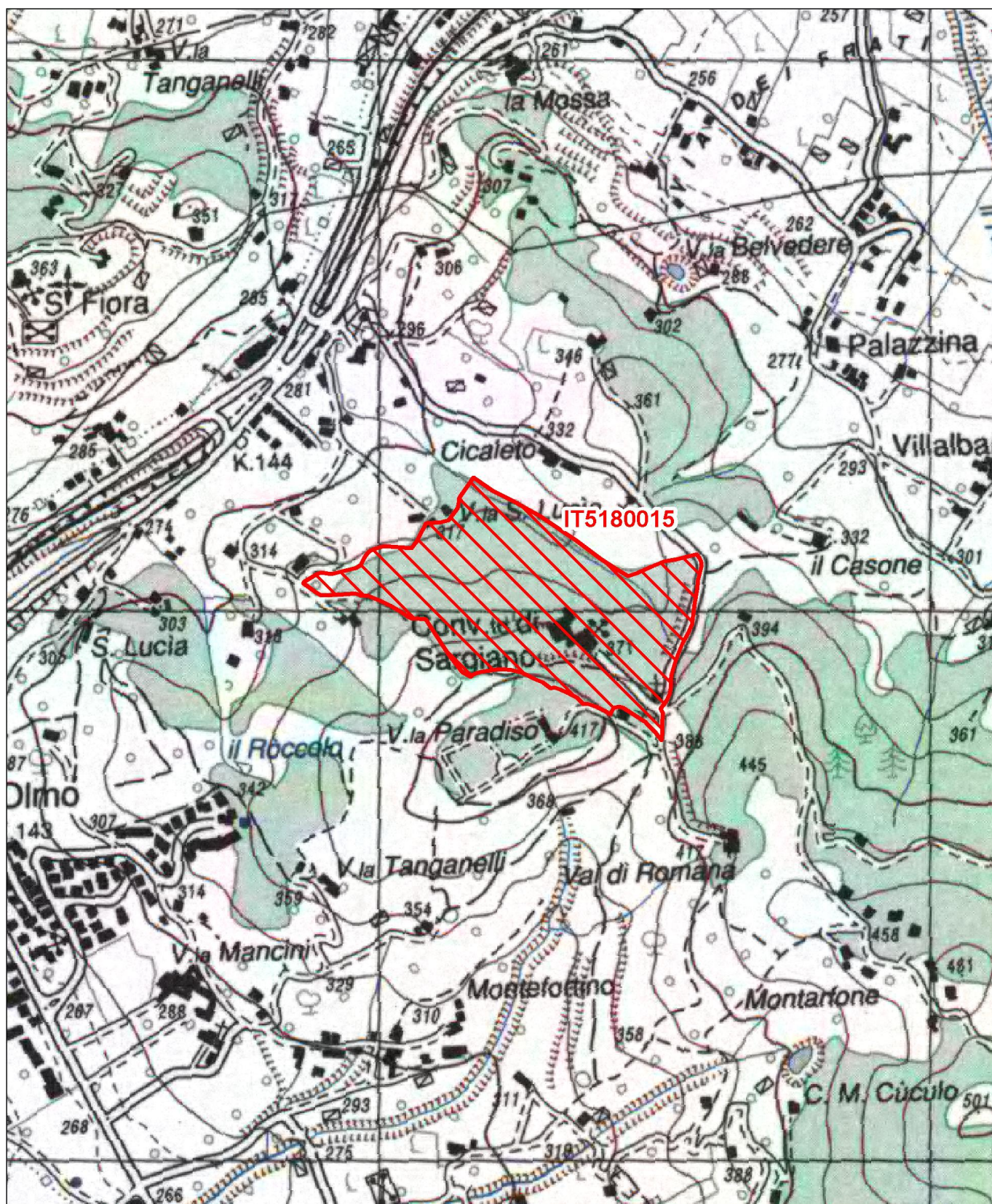


Regione: Toscana

Codice sito: IT5180015

Superficie (ha): 15

Denominazione: Bosco di Sargiano



Data di stampa: 07/12/2010

0 0.1 0.2 Km

Scala 1:10'000

**Legenda**

 sito IT5180015

 altri siti

Base cartografica: IGM 1:25'000







# 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 IT5180015  
SITENAME Bosco di Sargiano

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT5180015	<a href="#">Back to top</a>
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### 1.3 Site name

Bosco di Sargiano
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<b>1.4 First Compilation date</b> 1995-07	<b>1.5 Update date</b> 2019-12
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
<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>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2016-05
<b>National legal reference of SAC designation:</b>	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** 11.856111      **Latitude** 43.4325

**2.2 Area [ha]:** 15.0      **2.3 Marine area [%]:** 0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

<b>NUTS level 2 code</b>	<b>Region Name</b>
--------------------------	--------------------

## 2.6 Biogeographical Region(s)

Mediterranean (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
91M0			10.49		M	B	C	B	B
9340			0.65		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	A338	<a href="#">Lanius collurio</a>			r				V	DD	D			
B	A281	<a href="#">Monticola solitarius</a>			r				R	DD	D			
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				R	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
P		<a href="#">Allium pendulinum</a>							C						X
P		<a href="#">Anemone apennina</a>							C						X
P		<a href="#">Dactylorhiza romana</a>							V					X	
P		<a href="#">Laurus nobilis</a>							C						X
P		<a href="#">Lilium bulbiferum var. croceum</a>							C						X
P		<a href="#">Quercus petraea</a>							C						X
P	1849	<a href="#">Ruscus aculeatus</a>							C		X				
P		<a href="#">Vinca minor</a>							C						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

Habitat class	% Cover
N18	5.0
N15	1.0
N19	4.0
N08	5.0
N16	85.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

Piccolo nucleo forestale naturale.

#### 4.2 Quality and importance

Interessante formazione forestale naturale a dominanza di rovere, dove questa specie è presente con densità e vitalità raramente riscontrabile nell'Italia peninsulare.

#### 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]
M	F04		i
M	B		i
L	K04.05		i
L	D01.02		o
M	F03.01		o
L	E01.03		o
L	E01.02		o
L	F03.02.03		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		

#### 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

Cutini A., Mercurio R., Moggi G., Viciani D. - Osservazioni su una nuova stazione di rovere (*Quercus petraea* (Mat.) Lieb.) in Toscana., 1993, Atti e Mem. Accad. Petrarca, n.s., LIV(1992): 319-341. 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.

### 5. SITE PROTECTION STATUS (optional)

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

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

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

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

#### 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).

107 IV NE - 99 III S 1:25000 Gauss-Boaga