



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 IT5130005

SITENAME Libro Aperto - Cima Tauffi

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code Back to top
B	IT5130005

1.3 Site name

Libro Aperto - Cima Tauffi

1.4 First Compilation date	1.5 Update date
1995-07	2015-12

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:	0000-00
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:	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

10.739722222222

Latitude

44.151388888889

2.2 Area [ha]:

360.0

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 			50.0		P	A	C	A	A
4060 			36.0			B	C	B	B
6150 			14.4			A	C	A	A
6170 			18.0			B	C	B	B
6230 			72.0			C	C	B	B

7220			0.1		P	B	C	B	B
8110			36.0			A	C	A	A
8120			18.0			A	C	A	A
8130			18.0			B	C	A	A
8220			18.0			A	C	A	A
8230			18.0			B	C	B	B
9110			10.8			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.	Glo.
B	A091	Aquila chrysaetos			p				P	DD	C	A	C	C
B	A096	Falco tinnunculus			p				P	DD	D			
B	A246	Lullula arborea			p				P	DD	D			
B	A280	Monticola saxatilis			p				P	DD	D			
B	A277	Oenanthe oenanthe			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
P	1480	Aquilegia alpina						V	X					
P		Armeria marginata						R				X		
P		Botrychium matricariifolium						P					X	
P		Botrychium multifidum						P					X	
P		Cirsium bertolonii						R				X		
P		Globularia incanescens						P						X
M		Lepus capensis						P					X	
P		Lotus alpinus						P						X
P	1413	Lycopodium sp.						R		X				
P		Pedicularis cenisia						V				X		
R	1256	Podarcis muralis						C	X					
A	1213	Rana temporaria						C		X				
I		Sinodendron cylindricum						R						X
M		Sus scrofa						P					X	
P		Thesium sommierii						P						X
M		Vulpes vulpes						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
N08	28.0
N22	28.0
N16	7.0
N11	9.0
N09	28.0
Total Habitat Cover	100

Other Site Characteristics

Fascia sommitale su arenarie con morfologia assai aspra dei versanti. Presenza del circo glaciale del Rio Borgognoni.

4.2 Quality and importance

Popolazioni isolate di specie alpine e boreali, presenza di habitat al loro limite meridionale. Avifauna tipica delle praterie sommitali appenniniche. Presenza, fra gli invertebrati, di specie localizzate e minacciate di estinzione.

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	D01.01		I
L	A04.03		B
M	D01.02		O
M	G02.02		O
L	F04.02		I
M	G01.02		O
M	G01.06		I
L	M02.01		I
L	I03.01		I
M	G01.02		I

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

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	90
Joint or Co-Ownership		0
Private		10
Unknown		0
sum		100

4.5 Documentation

Archivio RENATO - Repertorio Naturalistico Toscano - Regione Toscana Comunicazione Paolo Agnelli. Piante Vascolari: Bechi M. Corsi G. Garbari F. 1996 Indagini biosistematiche sulla flora apuana. IV contributo Webbia 51 (1): 31-57. Ferrarini E. 1979 Note floristiche sull'Appennino settentrionale (dal Passo della Cisa al Passo delle radici) Webbia 33(2): 235-267. Herbarium firenze Herbarium Horti Pisani (PI), Pisa Herbarium Universitatis Florentinae, Firenze Marchetti D. Monti G. Uzzo E. 1979 Guida all'Orto Botanico delle Alpi Apuane "Pietro Pellegrini". PACINI EDITORE PISA. Tomaselli M. Rossi G. 1994 Phytosociology and ecology of *Caricion curvulae* vegetation in the northern Apennines (N Italy) Fitosociologia 26: 51-62.

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		

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:

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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).

255NO 1:25.000 UTM