



# 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 IT5110007  
SITENAME Monte Castagnolo

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## 1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT5110007	<a href="#">Back to top</a>
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### 1.3 Site name

Monte Castagnolo
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1.4 First Compilation date 1995-07	1.5 Update date 2022-12
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### 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:	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 10.205278      Latitude 44.094722

2.2 Area [ha]:

2.3 Marine area [%]

## 2.4 Sitelength [km]:

0.0

## 2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITE1	Toscana
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## 2.6 Biogeographical Region(s)

Mediterranean (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			11.13		M	C	C	C	C
6110			0.05		M	B	C	C	C
6170			4.37		M	B	C	B	B
6210	X		18.96		M	C	C	C	C
8120			2.37		M	D			
8130			1.26		M	D			
8210			10.29		M	B	C	C	B
8220			2.57		M	C	C	C	C
8230			0.003		M	D			
9260			9.76		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.
A	5357	<a href="#">Bombina pachypus</a>			p				P	DD	C	C	C	C
M	1352	<a href="#">Canis lupus</a>			p				P	DD	B	B	B	B
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				P	DD	C	A	C	B
P	4096	<a href="#">Gladiolus palustris</a>			p				P	DD	C	B	C	C

A	1175	<a href="#">Salamandrina terdigitata</a>			p				C	DD	C	B	C	B
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- **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="#">Buphthalmum salicifolium ssp. flexile</a>						C				X		
P		<a href="#">Cerastium apuanum</a>						C				X		
P		<a href="#">Erysimum pseudorhaeticum</a>						R				X		
P		<a href="#">Galium paleoitalicum</a>						R				X		
P		<a href="#">Globularia incanescens</a>						C				X		
R	5670	<a href="#">Hierophis viridiflavus</a>						C	X					
P		<a href="#">HORMINUM PYRENAICUM L.</a>						R						X
M	5365	<a href="#">Hypsugo savii</a>						P	X					
R	5179	<a href="#">Lacerta bilineata</a>						P					X	
P		<a href="#">Leontodon anomalus</a>						C				X		
P		<a href="#">MOLTKIA SUFFRUTICOSA (L.) BRAND</a>						R				X		
P		<a href="#">Orchis pauciflora</a>						R						X
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						C	X					
P		<a href="#">Rhamnus glaucophylla</a>						R				X		
P		<a href="#">RHYNCHOSINAPIS CHEIRANTHOS (VILL.) DANDY</a>						R						X
P		<a href="#">SANTOLINA PINNATA VIV.</a>						C				X		
P		<a href="#">Silene vallesia ssp. graminea</a>						R						X
P		<a href="#">Valeriana saxatilis L.</a>						R				X		
R	6091	<a href="#">Zamenis longissimus</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
N16	25.0
N10	3.0
N08	17.0
N09	15.0
N22	40.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Crinale posto fra la Valle di Reseto e quella di Forno.

### 4.2 Quality and importance

Unica stazione peninsulare del relitto alpino *Horminum pyrenaicum*. Presenza di un elevato numero di specie di interesse fitogeografico. Presenza, fra i Lepidotteri, della specie *Callimorpha quadripunctaria* (nec *quadripunctata*).

### 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	H01		i
L	B01.02		o
L	H02		o
H	C01		o
M	I01		o
M	D02.01		o
H	J01		b
H	A04.03		b
L	D01.01		b
M	E03.03		o

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

### 4.5 Documentation

Comunicazione Stefano Vanni.

## 5. SITE PROTECTION STATUS (optional)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0	IT13	100.0		

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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Monte Tambura - Monte Sella	/	
IT04	Praterie primarie e secondarie delle apuane (proposta di ZPS	-	
IT13	Monte Tambura - Monte Sella	/	
IT13	Praterie primarie e secondarie delle apuane (proposta di ZPS	-	

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

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

Organisation:	Parco Regionale Alpi Apuane
Address:	
Email:	

### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/> Yes	Name: Attraverso la legge istitutiva (L.R. 5/85), manca il piano del Parco. Link: _____
<input type="checkbox"/> No, but in preparation	
<input checked="" type="checkbox"/> No	

### 6.3 Conservation measures (optional)

Attraverso la legge istitutiva (L.R. 5/85), manca il piano del Parco.
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## 7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

187SE 187NE 1:25.000 UTM
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