



# 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

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

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

### 1.3 Site name

Monte Castagnolo

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1995-07	2017-01

### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Toscana -D.G. Politiche Ambientali, Energia e Cambiamenti Climatici-Settore Tutela e Valorizzazione Risorse Ambientali
<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

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]:

[Back to top](#)

Longitude

10.205278

Latitude

44.094722

### 2.2 Area [ha]:

116.0

### 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)

Mediterranean (100.0  
%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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			19.72		M	A	C	A	A
6210			18.56		M	A	C	B	B
8120			5.8		M	C	C	A	B
8210			40.6		M	A	C	B	B
8240			3.48		M	D			

9260		4.64		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 pachipus</a>			p				P	DD	C	C	C	C
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				C	DD	C	B	C	B
P	4096	<a href="#">Gladiolus palustris</a>			p				P	DD	C	B	C	C
A	5367	<a href="#">Salamandrina perspicillata</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
P		<a href="#">Buphthalmum salicifolium ssp. flexile</a>			0			C				X		
P		<a href="#">Cerastium apuanum</a>			0			C				X		

R	1284	<a href="#">Coluber viridiflavus</a>			0			C	X					
R	1281	<a href="#">Elaphe longissima</a>			0			P	X					
P		<a href="#">Erysimum pseudorhaeticum</a>			0			R				X		
P		<a href="#">Galium paleoitalicum</a>			0			R				X		
P		<a href="#">Globularia incanescens</a>			0			C				X		
P		<a href="#">HORMINUM PYRENAICUM L.</a>			0			R						X
R		<a href="#">Lacerta bilineata</a>			0			P					X	
P		<a href="#">Leontodon anomalus</a>			0			C				X		
P		<a href="#">MOLTZIA SUFFRUTICOSA (L.) BRAND</a>			0			R				X		
P		<a href="#">Orchis pauciflora</a>			0			R						X
M	1309	<a href="#">Pipistrellus pipistrellus</a>			0			P	X					
M	1311	<a href="#">Pipistrellus savii</a>			0			P	X					
R	1256	<a href="#">Podarcis muralis</a>			0			C	X					
P		<a href="#">Rhamnus glaucophylla</a>			0			R				X		
P		<a href="#">RHYNCHOSINAPIS CHEIRANTHOS (VILL.) DANDY</a>			0			R						X
P		<a href="#">SANTOLINA PINNATA VIV.</a>			0			C				X		
P		<a href="#">Silene vallesia ssp. graminea</a>			0			R						X
P		<a href="#">Valeriana saxatilis L.</a>			0			R				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

[Back to top](#)

### 4.1 General site character

Habitat class	% Cover
---------------	---------

N22	40.0
N16	25.0
N10	3.0
N09	15.0
N08	17.0
<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	B01.02		o
L	D01.01		b
L	H01		i
L	H02		o
H	C01		o
M	D02.01		o
H	J01		b
M	I01		o
H	A04.03		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)

[Back to top](#)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0	IT04	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	Praterie primarie e secondarie delle apuane (proposta di ZPS	-	
IT13	Monte Tambura - Monte Sella	/	
IT13	Praterie primarie e secondarie delle apuane (proposta di ZPS	-	
IT04	Monte Tambura - Monte Sella	/	

### 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

[Back to top](#)

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

Organisation:	Consorzio (Consiglio di gestione)
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.

## 7. MAP OF THE SITES

[Back to top](#)

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).

187SE 187NE 1:25.000 UTM