



# 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 IT5210047  
SITENAME Monti Serano - Brunette (sommità)

## 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

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT5210047	

### 1.3 Site name

Monti Serano - Brunette (sommità)
-----------------------------------

1.4 First Compilation date	1.5 Update date
1995-06	2022-12

### 1.6 Respondent:

Name	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e
/Organisation:	Paesaggistici
Address:	Via M. Angeloni - 06124 Perugia
Email:	

### 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:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 12.804444      Latitude 42.876111

[Back to top](#)

2.2 Area [ha]:

1900.0

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

ITE2	Umbria
------	--------

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
4090			1.9			D			
5130			95.0			A	C	B	B
6110			1.9			D			
6210			874.0			A	C	A	A
91L0			1.9			D			
9210			513.0			A	C	B	B
9340			1.9			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	A086	<a href="#">Accipiter nisus</a>			r				P	DD	C	A	C	A
B	A324	<a href="#">Aegithalos caudatus</a>			r				P	DD				
B	A247	<a href="#">Alauda arvensis</a>			r				P	DD				
B	A255	<a href="#">Anthus campestris</a>			r				V	DD	C	C	A	C
B	A256	<a href="#">Anthus trivialis</a>			r				P	DD				
B	A226	<a href="#">Apus apus</a>			r				P	DD				
B	A091	<a href="#">Aquila chrysaetos</a>			p				V	DD	C	B	C	B

B	A218	<a href="#">Athene noctua</a>			r				P	DD				
B	A087	<a href="#">Buteo buteo</a>			r				P	DD				
M	1352	<a href="#">Canis lupus</a>			p				R	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C	C
B	A364	<a href="#">Carduelis carduelis</a>			r				P	DD				
I	1088	<a href="#">Cerambyx cerdo</a>			p				P	DD	C	B	C	B
B	A335	<a href="#">Certhia brachydactyla</a>			r				P	DD				
B	A363	<a href="#">Chloris chloris</a>			r				P	DD				
B	A080	<a href="#">Circaetus gallicus</a>			r	1	5	p		G	C	C	B	C
B	A208	<a href="#">Columba palumbus</a>			r				P	DD				
B	A349	<a href="#">Corvus corone</a>			r				P	DD				
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD				
B	A483	<a href="#">Cyanistes caeruleus</a>			r				P	DD				
B	A738	<a href="#">Delichon urbicum</a>			r				P	DD				
B	A237	<a href="#">Dendrocopos major</a>			r				P	DD				
B	A383	<a href="#">Emberiza calandra</a>			r				P	DD				
B	A378	<a href="#">Emberiza cia</a>			r				P	DD				
B	A377	<a href="#">Emberiza cirius</a>			r				P	DD				
B	A376	<a href="#">Emberiza citrinella</a>			r				P	DD				
B	A269	<a href="#">Erithacus rubecula</a>			r				P	DD				
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD				
B	A096	<a href="#">Falco tinnunculus</a>			r				P	DD				
B	A359	<a href="#">Fringilla coelebs</a>			r				P	DD				
B	A342	<a href="#">Garrulus glandarius</a>			r				P	DD				
B	A251	<a href="#">Hirundo rustica</a>			r				P	DD				
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD				
B	A476	<a href="#">Linaria cannabina</a>			r				P	DD				
I	1083	<a href="#">Lucanus cervus</a>			p				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			r				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			w				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	A280	<a href="#">Monticola saxatilis</a>			r				P	DD				
B	A262	<a href="#">Motacilla alba</a>			r				P	DD				
M	1316	<a href="#">Myotis capaccinii</a>			p				P	DD	D			
M	1324	<a href="#">Myotis myotis</a>			p				P	DD	D			
B	A277	<a href="#">Oenanthe oenanthe</a>			r				P	DD				
B	A330	<a href="#">Parus major</a>			r				P	DD				
B	A356	<a href="#">Passer montanus</a>			r				P	DD				
B	A473	<a href="#">Periparus ater</a>			r				P	DD				
B	A072	<a href="#">Pernis apivorus</a>			r				P	DD	C	B	B	C
B	A115	<a href="#">Phasianus colchicus</a>			r				P	DD				
B	A273	<a href="#">Phoenicurus ochruros</a>			r				P	DD				
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD				
B	A499	<a href="#">Phylloscopus bonelli</a>			r				P	DD				
B	A572	<a href="#">Phylloscopus collybita</a>			r				P	DD				
B	A314	<a href="#">Phylloscopus sibilatrix</a>			r				P	DD				



M		<a href="#">Crocidura leucodon</a>						P					X	
P		<a href="#">Digitalis micrantha</a>						P				X		
M		<a href="#">Eliomys quercinus</a>						P					X	
M		<a href="#">Erinaceus europaeus</a>						P					X	
P		<a href="#">Erysimum pseudorhaeticum</a>						P				X		
M	1363	<a href="#">Felis silvestris</a>						P	X					
P		<a href="#">Gentianella columnae</a>						P				X		
M		<a href="#">Glis glis</a>						P					X	
P		<a href="#">Helleborus bocconeii ssp. bocconeii</a>						P				X		
R	5670	<a href="#">Hierophis viridiflavus</a>						P					X	
M	5365	<a href="#">Hypsugo savii</a>						P					X	
M	1344	<a href="#">Hystrix cristata</a>						P	X					
R	5179	<a href="#">Lacerta bilineata</a>						P					X	
M		<a href="#">Lepus europaeus / corsicanus</a>						P					X	
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Meles meles</a>						P					X	
M		<a href="#">Microtus savii</a>						P					X	
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						P					X	
M	1358	<a href="#">Mustela putorius</a>						P		X				
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
M	1322	<a href="#">Myotis nattereri</a>						P	X					
M	1331	<a href="#">Nyctalus leisleri</a>						P	X					
P		<a href="#">Orchis morio</a>						P						X
P		<a href="#">Orchis pauciflora</a>						P						X
P		<a href="#">Orchis sambucina</a>						P						X
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
R	1250	<a href="#">Podarcis siculus</a>						P	X					
P		<a href="#">Polygala flavescens</a>						P				X		
A	1209	<a href="#">Rana dalmatina</a>						P	X					
A	1206	<a href="#">Rana italica</a>						P	X					
P		<a href="#">Salix apennina</a>						P				X		
M		<a href="#">Sciurus vulgaris</a>						P					X	
P		<a href="#">Senecio brachychaetus</a>						P				X		
M		<a href="#">Sorex samniticus</a>						P			X			
M		<a href="#">Suncus etruscus</a>						P			X			
A		<a href="#">Triturus vulgaris</a>						P					X	
P		<a href="#">Viola eugeniae ssp. eugeniae</a>						P				X		
R		<a href="#">Vipera aspis</a>						P					X	
R	6091	<a href="#">Zamenis longissimus</a>						P	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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N10	30.0
N23	1.0
N09	30.0
N08	5.0
N16	30.0
N12	4.0
Total Habitat Cover	100

Other Site Characteristics

Complesso montuoso calcareo dove, oltre agli habitat segnalati con codice ed attribuiti a Prunetalia spinosae (5130), Asperulo purpureae-Brometum erecti e Brizo mediae-Brometum erecti (6210), Polysticho-Fagetum (9210), sono presenti boschi di Quercus cerris dell'ordine Quercetalia pubescenti-petraeae, che si sviluppano su paleosuoli fersiallitici e, alle quote più basse, cedui di Ostrya carpinifolia dell'associazione Scutellario-Ostryetum. Nelle zone pianeggianti sono infine diffusi lembi di prato-pascolo inquadrati nell'alleanza Arrhenatherion.

4.2 Quality and importance

Il sito comprende uno dei più vasti e rappresentativi complessi montani, forestali e pascolativi, del settore occidentale dell'Appennino umbro. In particolare, gli aspetti vegetazionali più qualificati sono: le estese faggete, talvolta con abbondante presenza di Ilex aquifolium e con ampi settori governati a fustaia; le vaste praterie montane aride e semimesofile a Bromus erectus, estremamente ben conservate e ricche da un punto di vista floristico. Tra le specie floristiche, oltre alle endemiche, sono state segnalate Bulbocodium versum ssp. versicolor (raro a livello nazionale) ed Astragalus vesicarius (rara a livello regionale). Tra la fauna è stato segnalato anche Accipiter nisus (specie rara), Buteo buteo, Falco tinnunculus (specie poco comuni), Lepus europaeus (elemento fondamentale nella catena alimentare dell'aquila reale).

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	80
Joint or Co-Ownership		0
Private		20
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11		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 [%]
IT11	Valle di Pettino (Campello sul Clitunno)	/	
IT13	Valle di Pettino (Campello sul Clitunno)	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 378/2012
	Link:
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:	
-------------	--

Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
------------------------------	--

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

131 I° SE - 131 I° S 1:25000 Gauss-Boaga
--