



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 IT5210016
SITENAME Boschi di Castel Rigone

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 | Back to top |
| B | IT5210016 | |

1.3 Site name

| |
|-------------------------|
| Boschi di Castel Rigone |
|-------------------------|

| | |
|----------------------------|-----------------|
| 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 12.231944
Latitude 43.224444

[Back to top](#)

2.2 Area [ha]:

904.0

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 |
| 4030 | | | 2.71 | | | B | C | B | B |
| 5130 | | | 0.9 | | | D | | | |
| 6210 | | | 7.23 | | | C | C | B | B |
| 6220 | | | 0.9 | | | D | | | |
| 91L0 | | | 13.56 | | | B | C | B | B |
| 91M0 | | | 650.88 | | | A | C | A | A |
| 9260 | | | 9.04 | | | B | C | B | B |
| 92A0 | | | 0.9 | | | B | C | B | B |

- **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 | Accipiter nisus | | | | | | | | DD | | | | |
| B | A324 | Aegithalos caudatus | | | | | | | | DD | | | | |
| B | A226 | Apus apus | | | | | | | | DD | | | | |
| B | A087 | Buteo buteo | | | p | | | | P | DD | | | | |
| M | 1352 | Canis lupus | | | p | | | | V | DD | C | B | B | C |
| B | A224 | Caprimulgus europaeus | | | r | | | | P | DD | C | B | C | C |

[illegible]

| | | | | | | | | | | | | | | |
|---|------|---|--|--|--|--|--|---|---|--|---|--|---|---|
| M | 1344 | Hystrix cristata | | | | | | P | X | | | | | |
| R | 5179 | Lacerta bilineata | | | | | | P | | | | | X | |
| M | | Lepus europaeus / corsicanus | | | | | | P | | | | | X | |
| I | 1058 | Maculinea arion | | | | | | P | X | | | | | |
| M | | Martes foina | | | | | | P | | | | | X | |
| M | | Meles meles | | | | | | P | | | | | X | |
| M | | Microtus savii | | | | | | P | | | | | X | |
| M | | Mustela nivalis | | | | | | P | | | | | X | |
| M | | Myodes glareolus | | | | | | P | | | | | X | |
| M | 1314 | Myotis daubentonii | | | | | | P | X | | | | | |
| R | | Natrix natrix | | | | | | P | | | | | X | |
| R | 1292 | Natrix tessellata | | | | | | P | X | | | | | |
| M | 1331 | Nyctalus leisleri | | | | | | P | X | | | | | |
| M | | Oryctolagus cuniculus | | | | | | P | | | | | X | |
| M | | Ovis aries | | | | | | P | | | X | | | |
| M | 2016 | Pipistrellus kuhlii | | | | | | P | X | | | | | |
| M | 1309 | Pipistrellus pipistrellus | | | | | | P | X | | | | | |
| M | 1329 | Plecotus austriacus | | | | | | P | X | | | | | |
| R | 1256 | Podarcis muralis | | | | | | P | X | | | | | |
| R | 1250 | Podarcis siculus | | | | | | P | X | | | | | |
| P | | Pulmonaria apennina | | | | | | P | | | | | | X |
| A | | Rana bergeri / Rana klepton hispanica | | | | | | P | | | | | X | |
| A | 1209 | Rana dalmatina | | | | | | P | X | | | | | |
| A | 1206 | Rana italica | | | | | | P | X | | | | | |
| A | | Salamandra salamandra gigliolii | | | | | | P | | | X | | | |
| M | | Sciurus vulgaris | | | | | | P | | | | | X | |
| M | | Sorex samniticus | | | | | | P | | | X | | | |
| A | | Speleomantes italicus | | | | | | P | X | | | | | |
| P | | Teucrium siculum | | | | | | P | | | | | | X |
| A | | Triturus vulgaris | | | | | | P | | | | | X | |
| R | | Vipera aspis | | | | | | P | | | | | X | |
| R | 6091 | Zamenis longissimus | | | | | | 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 |
| | |

| | |
|---------------------|------|
| N12 | 5.0 |
| N08 | 5.0 |
| N11 | 5.0 |
| N16 | 85.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

Ampio vallone arenaceo esposto a nord dove, oltre agli habitat segnalati con codice ed attribuiti a: Cisto incani-Ericetum scopariae ed al Quercetalia pubescenti-petraeae (9260), sono presenti estese cerrete mesofile con Carpinus betulus, Castanea sativa ed Euonymus latifolius, dei Quercetalia pubescenti-petraeae.

4.2 Quality and importance

Il sito comprende un esteso bosco di Quercus cerris, in buono stato di conservazione, che costituisce un eccellente esempio di vegetazione forestale mesofila tipica dei rilievi collinari arenacei dell'Umbria occidentale. Tra le entità floristiche da segnalare la Calluna vulgaris, considerata di particolare interesse fitogeografico. Tra la fauna da segnalare anche Buteo buteo (poco comune)

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

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT13 | 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:

[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. 1231/2011 |
| | 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)

☐

Yes

☒

No

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

122 I° SO Carta Topo 1:25000 Gauss-Boaga