



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 IT5220001

SITENAME Bagno Minerale (Parrano)

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 | IT5220001 | |

1.3 Site name

| |
|--------------------------|
| Bagno Minerale (Parrano) |
|--------------------------|

| | |
|----------------------------|-----------------|
| 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 12.102222

Latitude 42.876389

[Back to top](#)

2.2 Area [ha]:

78.0

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 |
| 3260 | | | 0.08 | | | B | C | B | B |
| 3270 | | | 0.08 | | | B | C | C | C |
| 5130 | | | 0.08 | | | B | C | C | C |
| 8210 | | | 0.08 | | | C | C | A | A |
| 8310 | | | 0.08 | | | D | | | |
| 92A0 | | | 3.95 | | | A | 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 | A324 | Aegithalos caudatus | | | r | | | | P | DD | | | | |
| B | A226 | Apus apus | | | r | | | | P | DD | | | | |
| F | 5097 | Barbus tyberinus | | | p | | | | P | DD | C | C | C | C |
| B | A087 | Buteo buteo | | | r | | | | P | DD | | | | |
| M | 1352 | Canis lupus | | | p | | | | P | DD | C | B | C | B |
| B | A364 | Carduelis carduelis | | | r | | | | P | DD | | | | |
| I | 1088 | Cerambyx cerdo | | | p | | | | P | DD | C | B | C | B |
| B | A335 | Certhia brachydactyla | | | r | | | | P | DD | | | | |

| | | | | | | | | | | | | | | |
|---|------|--|--|--|---|--|--|--|---|----|---|---|---|---|
| B | A363 | Chloris chloris | | | r | | | | P | DD | | | | |
| B | A208 | Columba palumbus | | | r | | | | P | DD | | | | |
| B | A349 | Corvus corone | | | r | | | | P | DD | | | | |
| B | A212 | Cuculus canorus | | | r | | | | P | DD | C | A | C | |
| B | A483 | Cyanistes caeruleus | | | r | | | | P | DD | | | | |
| B | A738 | Delichon urbicum | | | r | | | | P | DD | | | | |
| B | A377 | Emberiza cirius | | | r | | | | P | DD | | | | |
| B | A269 | Erithacus rubecula | | | r | | | | P | DD | | | | |
| B | A359 | Fringilla coelebs | | | r | | | | P | DD | | | | |
| B | A342 | Garrulus glandarius | | | r | | | | P | DD | | | | |
| B | A251 | Hirundo rustica | | | r | | | | P | DD | | | | |
| B | A338 | Lanius collurio | | | r | | | | P | DD | C | B | B | B |
| I | 1083 | Lucanus cervus | | | p | | | | P | DD | C | B | C | B |
| B | A246 | Lullula arborea | | | r | | | | P | DD | C | B | C | B |
| B | A246 | Lullula arborea | | | w | | | | P | DD | C | B | C | B |
| B | A246 | Lullula arborea | | | p | | | | P | DD | C | B | C | B |
| B | A271 | Luscinia megarhynchos | | | r | | | | P | DD | | | | |
| B | A262 | Motacilla alba | | | r | | | | P | DD | | | | |
| B | A261 | Motacilla cinerea | | | r | | | | P | DD | | | | |
| M | 1321 | Myotis emarginatus | | | p | | | | P | DD | C | B | C | B |
| F | 1156 | Padogobius nigricans | | | p | | | | P | DD | C | C | B | B |
| B | A330 | Parus major | | | r | | | | P | DD | | | | |
| B | A572 | Phylloscopus collybita | | | r | | | | P | DD | | | | |
| B | A866 | Picus viridis | | | r | | | | P | DD | | | | |
| B | A493 | Poecile palustris | | | r | | | | P | DD | | | | |
| M | 1305 | Rhinolophus euryale | | | p | | | | P | DD | B | B | C | B |
| M | 1303 | Rhinolophus hipposideros | | | p | | | | P | DD | B | B | C | B |
| F | 1136 | Rutilus rubilio | | | p | | | | P | DD | C | C | B | A |
| A | 1175 | Salamandrina terdigitata | | | p | | | | R | DD | C | B | C | C |
| B | A276 | Saxicola torquatus | | | r | | | | P | DD | | | | |
| B | A361 | Serinus serinus | | | r | | | | P | DD | | | | |
| B | A332 | Sitta europaea | | | r | | | | P | DD | | | | |
| F | 6148 | Squalius lucumonis | | | p | | | | P | DD | C | B | B | C |
| B | A210 | Streptopelia turtur | | | r | | | | P | DD | C | B | C | B |
| B | A351 | Sturnus vulgaris | | | r | | | | P | DD | | | | |
| B | A311 | Sylvia atricapilla | | | r | | | | P | DD | | | | |
| B | A304 | Sylvia cantillans | | | r | | | | P | DD | | | | |
| B | A309 | Sylvia communis | | | r | | | | P | DD | | | | |
| F | 5331 | Telestes muticellus | | | p | | | | P | DD | C | B | C | A |
| B | A265 | Trogodytes troglodytes | | | r | | | | P | DD | | | | |
| B | A283 | Turdus merula | | | r | | | | P | DD | | | | |

- **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 |
| A | | Alburnus alburnus alborella | | | | | | P | | | X | | | |
| A | | Bufo bufo | | | | | | P | | | | | X | |
| M | | Capreolus capreolus | | | | | | P | | | | | X | |
| P | | Fontinalis antipyretica (L.) Savi | | | | | | P | | | | | | X |
| R | 5670 | Hierophis viridiflavus | | | | | | P | | | | | X | |
| M | 1344 | Hystrix cristata | | | | | | P | X | | | | | |
| R | 5179 | Lacerta bilineata | | | | | | P | | | | | X | |
| F | | Leuciscus cephalus | | | | | | P | | | | | X | |
| M | | Martes foina | | | | | | P | | | | | X | |
| M | 1357 | Martes martes | | | | | | P | | X | | | | |
| M | | Meles meles | | | | | | P | | | | | X | |
| M | | Mesophylax aspersus | | | | | | P | | | | | | X |
| M | | Mustela nivalis | | | | | | P | | | | | X | |
| R | | Natrix natrix | | | | | | P | | | | | X | |
| B | A621 | Passer italiae | | | | | | P | | | | | X | |
| M | 1317 | Pipistrellus nathusii | | | | | | P | X | | | | | |
| R | 1256 | Podarcis muralis | | | | | | P | X | | | | | |
| R | 1250 | Podarcis siculus | | | | | | P | X | | | | | |
| I | | Potamon fluviatile | | | | | | P | | | | | | X |
| A | | Rana bergeri/Rana klepton hispanica | | | | | | P | | | | | X | |
| F | | Rutilus erythrophthalmus | | | | | | P | | | X | | | |
| R | | Stenophylax mucronatus | | | | | | P | | | X | | | |
| F | | Tinca tinca | | | | | | 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

4.1 General site character

[Back to top](#)

| Habitat class | % Cover |
|---------------------|---------|
| N22 | 40.0 |
| N10 | 1.0 |
| N08 | 1.0 |
| N23 | 1.0 |
| N16 | 52.0 |
| N06 | 5.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

Profonda gola calcarea incisa dal Torrente Bagno in un'area ricca di sorgenti minerali, dove, oltre agli habitat segnalati con codice, sono presenti estesi boschi a Quercus cerris, talora conservati ad alto fusto, nonché cenosi a Quercus cerris e Quercus pubescens, riferibili all'ordine Quercetalia pubescenti-petraeae. Ai bordi delle sorgive è presente un'estesa colonia di Fontinalis antipyretica.

4.2 Quality and importance

Il sito comprende una delle più belle gole calcaree dell'Umbria, con un'interessante vegetazione rupicola. Le pareti rocciose, in basso, delimitano un piccolo lago naturale, popolato ai bordi da una fitta vegetazione a Fontinalis antipyretica. Tra la fauna è stata segnalato anche Aporia crataegi (lepidottero vulnerabile) e Buteo buteo (specie 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 | 5 |
| Joint or Co-Ownership | | 0 |
| Private | | 95 |
| 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. 792/2012 |
| Link: <input type="text"/> | |
| <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).

130 IV SE Carta Topo 1:25000 Gauss-Boaga