



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 IT4080004
SITENAME Bosco di Scardavilla, Ravaldino

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1. SITE IDENTIFICATION

| | | |
|----------|---------------|-----------------------------|
| 1.1 Type | 1.2 Site code | Back to top |
| B | IT4080004 | |

1.3 Site name

| |
|---------------------------------|
| Bosco di Scardavilla, Ravaldino |
|---------------------------------|

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

1.6 Respondent:

| | |
|----------------|---|
| Name | Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e |
| /Organisation: | sviluppo della montagna |
| Address: | Viale Aldo Moro, 30 - 40127 Bologna |
| Email: | segrprn@regione.emilia-romagna.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: | 2019-03 |
| National legal reference of SAC designation: | DM 13/03/2019 - G.U. 79 del 03-04-2019 |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 12.013611 Latitude 44.139722

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2.2 Area [ha]:

455.0

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

| | |
|------|----------------|
| ITD5 | Emilia-Romagna |
|------|----------------|

2.6 Biogeographical Region(s)

Continental (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 |
| 3150 B | | | 1.6 | | G | B | C | B | B |
| 4030 B | | | 0.8 | | G | B | C | C | C |
| 5130 B | | | 7.39 | | G | C | C | C | C |
| 6210 B | X | | 27.71 | | G | B | C | B | B |
| 6220 B | | | 17.16 | | G | B | C | B | B |
| 91AA B | | | 6.41 | | G | B | C | B | B |
| 91L0 B | | | 7.92 | | G | A | C | B | B |
| 92A0 B | | | 17.59 | | G | 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 | A229 | Alcedo atthis | | | r | | | | P | DD | C | B | C | C |
| B | A255 | Anthus campestris | | | r | | | | P | DD | C | B | C | C |
| B | A226 | Apus apus | | | r | | | | P | DD | C | B | C | C |
| B | A224 | Caprimulgus europaeus | | | r | | | | P | DD | C | B | C | C |
| I | 1088 | Cerambyx cerdo | | | p | | | | P | DD | C | B | C | C |
| B | A084 | Circus pygargus | | | r | | | | P | DD | C | B | C | B |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|---|--|--|--|---|----|---|---|---|---|
| B | A113 | Coturnix coturnix | | | r | | | | P | DD | C | B | C | C |
| B | A212 | Cuculus canorus | | | r | | | | P | DD | C | B | C | C |
| B | A738 | Delichon urbicum | | | r | | | | P | DD | C | B | C | C |
| B | A379 | Emberiza hortulana | | | r | | | | P | DD | C | B | C | C |
| R | 1220 | Emys orbicularis | | | p | | | | P | DD | C | B | C | C |
| I | 6199 | Euplagia quadripunctaria | | | p | | | | P | DD | C | B | C | C |
| B | A300 | Hippolais polyglotta | | | r | | | | P | DD | C | B | C | C |
| B | A251 | Hirundo rustica | | | r | | | | P | DD | C | B | C | C |
| B | A022 | Ixobrychus minutus | | | r | | | | P | DD | C | B | C | C |
| B | A233 | Jynx torquilla | | | r | | | | P | DD | C | B | C | C |
| B | A338 | Lanius collurio | | | r | | | | P | DD | C | B | C | C |
| B | A341 | Lanius senator | | | r | | | | P | DD | C | B | C | B |
| I | 1083 | Lucanus cervus | | | p | | | | P | DD | C | B | C | C |
| B | A271 | Luscinia megarhynchos | | | r | | | | P | DD | C | B | C | C |
| I | 1060 | Lycaena dispar | | | p | | | | P | DD | C | B | C | C |
| B | A260 | Motacilla flava | | | r | | | | P | DD | C | B | C | C |
| B | A319 | Muscicapa striata | | | r | | | | P | DD | C | B | C | C |
| B | A274 | Phoenicurus phoenicurus | | | r | | | | P | DD | C | B | C | C |
| M | 1304 | Rhinolophus ferrumequinum | | | p | | | | P | DD | C | B | C | B |
| M | 1303 | Rhinolophus hipposideros | | | p | | | | P | DD | C | B | C | B |
| B | A210 | Streptopelia turtur | | | r | | | | P | DD | C | B | C | C |
| B | A309 | Sylvia communis | | | r | | | | P | DD | C | B | C | C |
| A | 1167 | Triturus carnifex | | | p | | | | P | DD | C | B | C | B |
| B | A232 | Upupa epops | | | r | | | | P | DD | C | B | C | C |

- **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 | | Anacamptis pyramidalis | | | | | | P | | | | | X | |
| A | 6962 | Bufotes viridis Complex | | | | | | P | X | | | | | |
| P | | Cistus salvifolius | | | | | | P | | | | | | X |
| P | | Epipactis microphylla | | | | | | P | | | | | X | |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|--|--|--|---|---|--|---|--|---|---|
| M | 1327 | Eptesicus serotinus | | | | | | P | X | | | | | |
| P | | Erica arborea | | | | | | P | | | | | | X |
| P | | Erythronium dens-canis | | | | | | P | | | | | | X |
| R | 5670 | Hierophis viridiflavus | | | | | | P | X | | | | | |
| A | 5358 | Hyla intermedia | | | | | | P | X | | | | | |
| M | 5365 | Hypsugo savii | | | | | | P | X | | | | | |
| M | 1344 | Hystrix cristata | | | | | | P | X | | | | | |
| R | 5179 | Lacerta bilineata | | | | | | P | X | | | | | |
| A | | Lissotriton vulgaris | | | | | | P | | | X | | | |
| P | | Malus florentina | | | | | | P | | | | | | X |
| M | 1341 | Muscardinus avellanarius | | | | | | P | X | | | | | |
| M | 1358 | Mustela putorius | | | | | | P | | | X | | | |
| M | | Neomys fodiens | | | | | | P | | | | | | X |
| M | 1331 | Nyctalus leisleri | | | | | | P | X | | | | | |
| P | | Ophrys fuciflora | | | | | | P | | | | | X | |
| A | 6976 | Pelophylax esculentus | | | | | | P | | | X | | | |
| M | 2016 | Pipistrellus kuhlii | | | | | | P | X | | | | | |
| M | 1309 | Pipistrellus pipistrellus | | | | | | P | X | | | | | |
| R | 1256 | Podarcis muralis | | | | | | P | X | | | | | |
| R | 1250 | Podarcis siculus | | | | | | P | X | | | | | |
| A | 1209 | Rana dalmatina | | | | | | P | X | | | | | |
| P | 1849 | Ruscus aculeatus | | | | | | P | | | X | | | |
| I | | Somatochlora meridionalis | | | | | | P | | | | | | X |
| R | 6091 | Zamenis longissimus | | | | | | P | X | | | | | |
| I | 6943 | Zerynthia cassandra | | | | | | 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 |
|---------------|---------|
| N08 | 20.0 |
| N23 | 1.0 |
| N15 | 10.0 |
| N16 | 15.0 |
| N21 | 15.0 |
| N14 | 10.0 |
| N22 | 4.0 |
| N12 | 20.0 |

| | |
|---------------------|-----|
| N09 | 5.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

Lembo residuo di bosco planiziale-pedecollinare su paleoterrazzo decalcificato a Quercus cerris, Q. petraea e Q. pubescens, già individuato a Riserva naturale regionale, compreso in una vasta area intensamente coltivata e inframmezzata a pendici calanchive, incolti arbustati e lembi forestali. Il bosco relitto e i suoi margini sono ricchi di specie calcifughe non comuni, geofite e specie nemorali d'origine subatlantica o submediterranea.

4.2 Quality and importance

Specie vegetali RARISSIME e MINACCIATE: la stazione di Serapias cordigera, costantemente monitorata, non fiorisce più da oltre un decennio ed è attualmente considerata estinta in loco. Il bosco relitto e i suoi margini sono ricchi di specie calcifughe non comuni, geofite e specie nemorali d'origine subatlantica o submediterranea. Nidificazione di Circus pygargus e di altre specie ornitiche legate agli habitat xerici dei calanchi (Caprimulgus europaeus, Anthus campestris, Lanius senator, Emberiza hortulana). Presenza significativa di stagni con Anuri, Tritoni e Testuggine palustre. La posizione pedemontana di boschi relitti e la presenza di alcuni alberi annosi in un contesto di paesaggio agrario tradizionale ricco di siepi favorisce numerose specie ornitiche quali Allocco, Picchi, Lodolaio, Sparviere, Averla piccolo, Torcocollo, Succiacapre e coleotteri forestali come Cervo volante e Cerambice eroe.

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] |
| M | H08 | | i |

| Positive Impacts | | | |
|------------------|----------------------------------|--------------------------------|---------------------------|
| Rank | Activities, management [code] | Pollution (optional) [code] | inside/outside [i o b] |

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)

4.5 Documentation

Serie "I Quaderni" della Riserva naturale Bosco di Scardavilla, Comune di Meldola (FC).

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT00 | 94.0 | IT05 | 6.0 | | |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name | Type | Cover [%] |
|-----------|---|------|-----------|
| IT05 | Riserva Naturale Regionale Bosco di Scardavilla | + | 6.0 |

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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| | |
|---------------|---|
| Organisation: | ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Romagna |
| Address: | recapiti ed email consultabili sul web: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi |

Email: -

6.2 Management Plan(s):

An actual management plan does exist:

- Yes
 No, but in preparation
 No

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4080004>

7. MAP OF THE SITES

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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).

255NO 1:25.000 UTM