



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 IT4040009

SITENAME Manzolino

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1. SITE IDENTIFICATION

| | | |
|----------------------|-----------------------------------|-----------------------------|
| 1.1 Type C | 1.2 Site code IT4040009 | Back to top |
|----------------------|-----------------------------------|-----------------------------|

1.3 Site name

| |
|-----------|
| Manzolino |
|-----------|

| | |
|--|-----------------------------------|
| 1.4 First Compilation date 1995-12 | 1.5 Update date 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: | 2004-02 |
| National legal reference of SPA designation | Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 1816 del 22 settembre 2003 |
| Date site proposed as SCI: | 1995-12 |
| 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]:

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Longitude
11.131389

Latitude
44.614167

2.2 Area [ha]:

326.0

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

3.1 Habitat types present on the site and assessment for them

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| 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 |
| 3130 B | | | 1.25 | | G | C | C | B | C |
| 3150 B | | | 4.24 | | G | B | C | B | B |
| 3170 B | | | 1.0 | | P | B | C | B | B |
| 3270 B | | | 0.88 | | G | C | C | B | C |
| 3280 B | | | 1.0 | | P | C | C | B | C |
| 92A0 B | | | 0.78 | | 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 | A298 | Acrocephalus arundinaceus | | | r | | | | P | DD | C | B | C | B |
| B | A298 | Acrocephalus arundinaceus | | | c | | | | P | DD | C | B | C | B |
| B | A294 | Acrocephalus paludicola | | | c | | | | V | DD | A | C | A | B |
| B | A296 | Acrocephalus palustris | | | c | | | | P | DD | D | | | |
| B | A295 | Acrocephalus schoenobaenus | | | c | | | | P | DD | D | | | |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|---|-----|------|---|---|----|---|---|---|---|
| B | A034 | Platalea leucorodia | | | w | | | | P | DD | C | C | B | B |
| B | A140 | Pluvialis apricaria | | | w | | | | P | DD | C | C | C | C |
| B | A005 | Podiceps cristatus | | | p | | | | P | DD | C | B | C | C |
| B | A005 | Podiceps cristatus | | | w | | | | R | DD | C | B | C | C |
| B | A005 | Podiceps cristatus | | | r | | | | P | DD | C | B | C | C |
| B | A005 | Podiceps cristatus | | | c | | | | P | DD | C | B | C | C |
| B | A118 | Rallus aquaticus | | | c | | | | P | DD | C | B | C | C |
| B | A118 | Rallus aquaticus | | | r | | | | P | DD | C | B | C | C |
| B | A118 | Rallus aquaticus | | | p | | | | P | DD | C | B | C | C |
| B | A118 | Rallus aquaticus | | | w | | | | P | DD | C | B | C | C |
| B | A132 | Recurvirostra avosetta | | | p | | | | P | DD | C | C | B | C |
| M | 1304 | Rhinolophus ferrumequinum | | | c | | | | P | DD | D | | | |
| M | 1303 | Rhinolophus hipposideros | | | c | | | | P | DD | D | | | |
| B | A249 | Riparia riparia | | | c | | | | P | DD | C | B | C | C |
| B | A856 | Spatula querquedula | | | r | | | | P | DD | C | B | C | C |
| B | A856 | Spatula querquedula | | | c | | | | P | DD | C | B | C | C |
| B | A193 | Sterna hirundo | | | c | | | | P | DD | D | | | |
| B | A210 | Streptopelia turtur | | | c | | | | P | DD | C | B | C | C |
| B | A210 | Streptopelia turtur | | | r | | | | P | DD | C | B | C | C |
| B | A004 | Tachybaptus ruficollis | | | p | | | | P | DD | C | B | C | C |
| B | A004 | Tachybaptus ruficollis | | | c | | | | P | DD | C | B | C | C |
| B | A004 | Tachybaptus ruficollis | | | r | | | | P | DD | C | B | C | C |
| B | A004 | Tachybaptus ruficollis | | | w | | | | R | DD | C | B | C | C |
| B | A166 | Tringa glareola | | | c | | | | C | DD | C | C | C | B |
| B | A165 | Tringa ochropus | | | c | | | | C | DD | C | B | C | C |
| B | A165 | Tringa ochropus | | | w | 3 | 3 | i | | G | C | B | C | C |
| A | 1167 | Triturus carnifex | | | p | | | | C | DD | C | B | C | B |
| B | A142 | Vanellus vanellus | | | w | 155 | 1170 | i | | G | C | B | C | B |
| B | A142 | Vanellus vanellus | | | c | | | | P | DD | C | B | C | B |
| B | A142 | Vanellus vanellus | | | r | | | | P | DD | C | B | C | B |
| B | A892 | Zapornia parva | | | c | | | | P | DD | C | C | 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 |

| | | | | | | | | | | | | | | |
|---|------|---|--|--|--|--|--|---|---|--|---|--|---|---|
| A | 6962 | Bufotes viridis Complex | | | | | | P | X | | | | | |
| M | 1327 | Eptesicus serotinus | | | | | | p | X | | | | | |
| A | 5358 | Hyla intermedia | | | | | | P | X | | | | | |
| M | 5365 | Hypsugo savii | | | | | | P | X | | | | | |
| A | | Lissotriton vulgaris | | | | | | P | | | X | | | |
| M | 1358 | Mustela putorius | | | | | | P | | | X | | | |
| M | 1314 | Myotis daubentonii | | | | | | P | X | | | | | |
| R | 1292 | Natrix tessellata | | | | | | P | X | | | | | |
| M | | Neomys fodiens | | | | | | P | | | | | | X |
| A | 6976 | Pelophylax esculentus | | | | | | P | | | X | | | |
| M | 2016 | Pipistrellus kuhlii | | | | | | P | X | | | | | |
| M | 1329 | Plecotus austriacus | | | | | | P | X | | | | | |
| F | | Rutilus aula | | | | | | C | | | | | X | |
| P | | Senecio paludosus angustifolius | | | | | | 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 |
|----------------------------|------------|
| N23 | 1.0 |
| N12 | 58.0 |
| N07 | 38.0 |
| N06 | 1.0 |
| N20 | 2.0 |
| Total Habitat Cover | 100 |

Other Site Characteristics

Il sito è costituito da bacini di itticultura intensiva e dalla Cassa di espansione del Canale di S.Giovanni che ha una estensione di circa 30 ettari e acque poco profonde. Presenza di estesi Fragmiteti e Tifeti.

4.2 Quality and importance

Una delle zone umide più importanti dell'Emilia centrale per Emys orbicularis. Sito di alimentazione e sosta per numerose specie ornitiche.

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 | E01 | | i |
| L | D05 | | o |

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

| | | | |
|---|-----|--|---|
| L | F02 | | i |
| M | G14 | | i |

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

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 | 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:

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| | |
|---------------|---|
| Organisation: | ENTE GESTORE: Regione Emilia-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:

| |
|---|
| <input type="checkbox"/> Yes |
| <input type="checkbox"/> No, but in preparation |
| <input checked="" type="checkbox"/> 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/it4040009>

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).

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