



# 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 IT3120116  
SITENAME Monte Malachin

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## 1. SITE IDENTIFICATION

|                      |                                   |                             |
|----------------------|-----------------------------------|-----------------------------|
| <b>1.1 Type</b><br>B | <b>1.2 Site code</b><br>IT3120116 | <a href="#">Back to top</a> |
|----------------------|-----------------------------------|-----------------------------|

### 1.3 Site name

Monte Malachin

|  |                                   |
|--|-----------------------------------|
| <b>1.4 First Compilation date</b><br>1995-08 | <b>1.5 Update date</b><br>2012-10 |
|--|-----------------------------------|

### 1.6 Respondent:

|                           |   |
|---------------------------|---|
| <b>Name/Organisation:</b> | Provincia Autonoma di Trento Ufficio Biotopi e Rete Natura 2000 |
| <b>Address:</b>           | Via Guardini, 75 - 38121 TRENTO                                 |
| <b>Email:</b>             | uff.biotopi@provincia.tn.it                                     |

|   |  |
|---|--|
| <b>Date site proposed as SCI:</b>                   | 1995-06                                |
| <b>Date site confirmed as SCI:</b>                  | No data                                |
| <b>Date site designated as SAC:</b>                 | 2014-03                                |
| <b>National legal reference of SAC designation:</b> | DM 28/03/2014 - G.U. 94 del 23-04-2014 |

## 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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|      |  |       |  |  |   |   |   |   |
|------|--|-------|--|--|---|---|---|---|
| 91K0 |  | 22.97 |  |  | 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       | A085 | <a href="#">Accipiter gentilis</a>       |                        |    | p |      |     |      | R    | DD              | D       |      |       |      |
| B       | A223 | <a href="#">Aegolius funereus</a>        |                        |    | p |      |     |      | P    | DD              | D       |      |       |      |
| B       | A091 | <a href="#">Aquila chrysaetos</a>        |                        |    | p | 1    | 1   | p    |      | G               | D       |      |       |      |
| P       | 1902 | <a href="#">Cypripedium calceolus</a>    |                        |    | p |      |     |      | V    | DD              | C       | B    | C     | C    |
| P       | 1689 | <a href="#">Dracocephalum austriacum</a> |                        |    | p |      |     |      | R    | DD              | B       | B    | A     | A    |
| B       | A236 | <a href="#">Dryocopus martius</a>        |                        |    | p |      |     |      | P    | DD              | D       |      |       |      |
| B       | A103 | <a href="#">Falco peregrinus</a>         |                        |    | p | 1    | 1   | p    |      | G               | D       |      |       |      |
| B       | A344 | <a href="#">Nucifraga caryocatactes</a>  |                        |    | p |      |     |      | P    | DD              | D       |      |       |      |
| P       | 1524 | <a href="#">Saxifraga tombeanensis</a>   |                        |    | p |      |     |      | R    | DD              | C       | A    | A     | A    |
| B       | A409 | <a href="#">Tetrao tetrix tetrix</a>     |                        |    | p |      |     |      | P    | DD              | D       |      |       |      |

- **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 |
| P       |      | <a href="#">Arctostaphylos uva-ursi</a>   |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Asplenium seelosii</a>        |   |    |                        |     |      | R          |               |       |                  |   |   | X |
| P       |      | <a href="#">Astragalus monspessulanus</a> |   |    |                        |     |      | P          |               |       |                  |   |   | X |
| P       |      | <a href="#">Cephalanthera damasonium</a>  |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Cephalanthera longifolia</a>  |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Coeloglossum viride</a>       |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Corallorhiza trifida</a>      |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Cyclamen purpurascens</a>     |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Dactylorhiza fuchsii</a>      |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| M       |      | <a href="#">Eliomys quercinus</a>         |   |    |                        |     |      | P          |               |       | X                |   |   |   |
| P       |      | <a href="#">Epipactis atrorubens</a>      |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Epipactis helleborine</a>     |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Galium boreale</a>            |   |    |                        |     |      | P          |               |       |                  |   |   | X |
| M       |      | <a href="#">Glis glis</a>                 |   |    |                        |     |      | C          |               |       | X                |   |   |   |
| P       |      | <a href="#">Goodyera repens</a>           |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Gymnadenia conopsea</a>       |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Gymnadenia odoratissima</a>   |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Gymnocarpium dryopteris</a>   |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Gymnocarpium robertianum</a>  |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Limodorum abortivum</a>       |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Listera ovata</a>             |   |    |                        |     |      | P          |               |       |                  |   | X |   |
| P       |      | <a href="#">Lycopodium annotinum</a>      |   |    |                        |     |      | P          |               | X     |                  |   |   |   |
| P       |      | <a href="#">Neottia nidus-avis</a>        |   |    |                        |     |      | P          |               |       |                  |   | X |   |

|   |      |  |  |  |  |  |  |   |  |   |  |  |   |   |
|---|------|--|--|--|--|--|--|---|--|---|--|--|---|---|
| P |      | <a href="#">Ononis rotundifolia</a>          |  |  |  |  |  | P |  |   |  |  |   | X |
| P |      | <a href="#">Platanthera bifolia</a>          |  |  |  |  |  | P |  |   |  |  | X |   |
| P |      | <a href="#">Platanthera chlorantha</a>       |  |  |  |  |  | P |  |   |  |  | X |   |
| P |      | <a href="#">Pulsatilla montana</a>           |  |  |  |  |  | R |  |   |  |  |   | X |
| P |      | <a href="#">Reseda lutea</a>                 |  |  |  |  |  | P |  |   |  |  |   | X |
| M | 1369 | <a href="#">Rupicapra rupicapra</a>          |  |  |  |  |  | C |  | X |  |  |   |   |
| M |      | <a href="#">Sorex araneus</a>                |  |  |  |  |  | C |  |   |  |  | X |   |
| P |      | <a href="#">Traunsteinera globosa</a>        |  |  |  |  |  | P |  |   |  |  | X |   |
| B |      | <a href="#">Turdus torquatus (alpestris)</a> |  |  |  |  |  | P |  |   |  |  | X |   |
| P |      | <a href="#">Veronica prostrata</a>           |  |  |  |  |  | R |  |   |  |  |   | 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    |
|----------------------------|------------|
| N11                        | 1.0        |
| N17                        | 12.0       |
| N22                        | 36.0       |
| N16                        | 50.0       |
| N09                        | 1.0        |
| <b>Total Habitat Cover</b> | <b>100</b> |

### Other Site Characteristics

Modesto versante boscato-rupestre (calcare) della fascia montana posto lungo la catena che separa la Val di Non e la Valle dell'Adige. Presenti bosco misto e vegetazione erbacea steppica in corrispondenza dei ciglioni rupestri esposti a sud. Habitat 6210 prioritario (stupenda fioritura di orchidee).

### 4.2 Quality and importance

Due presenze floristiche di rilievo (*Saxifraga tombeanensis* e *Dracocephalum austriacum*) giustificano

l'istituzione del sito. La naturalità generale dell'area è piuttosto elevata. Essendo scarsa l'accessibilità, il sito presenta scarsa vulnerabilità. I lembi di prateria steppica sembrano primari e quindi non soggetti al processo di incespugliamento spontaneo.

## 5. SITE PROTECTION STATUS (optional)

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### 5.1 Designation types at national and regional level:

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT00 | 100.0     |      |           |      |           |

## 6. SITE MANAGEMENT

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### 6.1 Body(ies) responsible for the site management:

|               |   |
|---------------|---|
| Organisation: | PAT - Ufficio Biotopi e Rete Natura2000 |
| Address:      | via Guardini, 75 - 38121 Trento         |
| Email:        | uff.biotopi@provincia.tn.it             |

### 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                     |

## 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).

124 III SE - 132 IV 1:25000 Gauss-Boaga