



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 IT9320115
SITENAME Monte Femminamorta

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1. SITE IDENTIFICATION

| | | |
|----------|---------------|-----------------------------|
| 1.1 Type | 1.2 Site code | Back to top |
| B | IT9320115 | |

1.3 Site name

| |
|--------------------|
| Monte Femminamorta |
|--------------------|

| | |
|----------------------------|-----------------|
| 1.4 First Compilation date | 1.5 Update date |
| 1995-05 | 2022-12 |

1.6 Respondent:

| | |
|--------------------|--|
| Name/Organisation: | Regione Calabria - Dipartimento Ambiente e Territorio - Settore Parchi ed Aree Naturali Protette |
| Address: | Cittadella Regionale, Località Germaneto 88100 - Catanzaro |
| Email: | parchi.ambienteterritorio@regione.calabria.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: | 1995-09 |
| Date site confirmed as SCI: | No data |
| Date site designated as SAC: | 2016-04 |
| National legal reference of SAC designation: | DM 12/04/2016 - G.U. 97 del 27-04-2016 |

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 16.671389 Latitude 39.109444

2.2 Area [ha]: 2.3 Marine area [%]

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2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code Region Name

| | |
|------|----------|
| ITF6 | Calabria |
|------|----------|

2.6 Biogeographical Region(s)

Mediterranean (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 |
| 3260 i | | | 0.1 | | G | B | C | B | B |
| 6430 i | | | 0.88 | | G | C | C | B | B |
| 9220 i | | | 700.13 | | G | C | C | B | B |
| 9510 i | | | 9.11 | | G | C | C | B | B |
| 9530 i | | | 3.06 | | G | C | 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. |
| M | 1352 | Canis lupus | | | p | | | | P | DD | C | B | B | A |
| I | 1086 | Cucujus cinnaberinus | | | | | | | P | DD | B | B | A | B |
| M | 1310 | Miniopterus schreibersii | | | p | | | | P | DD | C | B | C | B |

- **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 | | Acer cappadocicum Gled. subsp. lobelii (Ten.) A.E.Murray | | | | | | P | | | X | X | | |
| P | | Asyneuma trichocalycinum (Ten.) K.Malý | | | | | | P | | | | X | | |
| I | | Carabus (Chaetocarabus) lefebvrei | | | | | | P | | | | X | | |
| P | | Cryptotaenia thomasii (Ten.) DC. | | | | | | P | | | X | X | | |
| P | | Epipactis schubertiorum Bartolo, Pulv. & Robatsch | | | | | | R | | | | X | X | |
| M | 1327 | Eptesicus serotinus | | | | | | P | X | | X | | X | |
| P | | Euphorbia corallioides L. | | | | | | P | | | X | X | | |
| M | 5365 | Hypsugo savii | | | | | | P | X | | | | X | |
| I | | Lacon punctatus (Herbst, 1779) | | | | | | P | | | | | X | |
| M | 2016 | Pipistrellus kuhlii | | | | | | P | X | | | | X | |
| M | 1309 | Pipistrellus pipistrellus | | | | | | P | X | | | | X | |
| R | 1256 | Podarcis muralis | | | | | | C | X | | | | X | |
| A | 1206 | Rana italica | | | | | | R | X | | | X | X | |
| A | | Salamandra salamandra gigliolii | | | 0 | 0 | | C | | | | X | X | |
| I | | Sinodendron cylindricum (Linné, 1758); | | | | | | P | | | | | X | |
| M | 1333 | Tadarida teniotis | | | | | | P | X | | | | X | |
| P | | Trifolium pratense L. subsp. semipurpureum (Strobl) Pignatti | | | | | | 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 |
|---------------------|---------|
| N09 | 1.9 |
| N10 | 1.06 |
| N17 | 1.69 |
| N16 | 95.35 |
| Total Habitat Cover | 100 |

Other Site Characteristics

Il Monte Femminamorta rappresenta uno dei rilievi maggiori del settore meridionale della Sila (Sila Piccola). L'area è dominata esclusivamente da rocce appartenenti al complesso igneo-metamorfico di paragneiss e scisti biotitici con granati di età paleozoica. (Queste rocce sono intensamente alterate e tettonizzate). I versanti sono poco acclivi e sono solcati dagli affluenti del Torrente Ritorto che scorre da sud-ovest verso nord-est. L'area è caratterizzata da foreste di Faggio e Abete bianco ben conservate, e valloni profondi con habitat umidi particolarmente interessanti. Dal punto di vista bioclimatico il sito appartiene alla fascia submediterranea superiore della regione temperata, con regime oceanico.

4.2 Quality and importance

Il Monte Femminamorta rappresenta una delle aree a più alta naturalità della Sila, con estese foreste con Faggio e Abete bianco e formazioni ad Acer lobelii sui pendii più ripidi in ottimo stato di conservazione. Nei valloni umidi si rinvencono interessanti fitocenosi igrofile.

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 | G05.01 | | b |
| H | A06.01 | | b |
| H | J01.01 | | b |
| L | A01 | | b |
| H | A04.01 | | b |

| 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)

| Type | | [%] |
|-----------------------|------------------|-----|
| Public | National/Federal | 0 |
| | State/Province | 0 |
| | Local/Municipal | 0 |
| | Any Public | 80 |
| Joint or Co-Ownership | | 0 |
| Private | | 20 |
| Unknown | | 0 |
| sum | | 100 |

4.5 Documentation

Regione Calabria - Dipartimento Ambiente e Territorio. Revisione e aggiornamento dei formulari realizzati nell'ambito del progetto "Mappatura e censimento di habitat e specie" - Finanziato con fondi FESR - POR Calabria 2014-20120 - Azione 6.5.A.1 - Piazzini S. 2019 (dati originali Monitoraggio PNS area MaB)Gervasio G Crispino F Scaravelli D Priori P 2018 Servizi tecnico-scientifici finalizzati al monitoraggio ambientale Servizio 2 - macro e micro mammiferi micro Chiroterri Report Parco Nazionale della Sila Soc Coop Greenwood - CIANCIO O., IOVINO F., MENGUZZATO G. & MIRABELLA A., 1985. L'Abete (Abies alba Mill.) in Calabria: possibilità e limiti di diffusione e ridiffusione. Ann. Ist. Sper. Selvicoltura, Arezzo, 16: 5-153.MIRABELLI P., 1985. Attuale situazione del Lupo in Calabria. Atti del Convegno Nazionale "Gruppo Lupo Italia", Civitella Alfedena, 1-2 Maggio 1982: 57-66. BOSCAGLI G., 1991. Evoluzione del nucleo di lupi appenninici (Canis lupus italicus) in cattività nel Parco Nazionale d'Abruzzo e situazione della popolazione italiana di Lupo. Situazione della popolazione di Orso (Ursus arctos marsicanus) in Appennino centrale. Atti Convegno Genetica e Conservazione Fauna-Suppl. Ric. Biol.Selvaggina XVIII: 219-225. CIUCCI P. & BOITANI L., 1991. Viability assessment of the Italian Wolf and guideline for the management of the wild and a captive population. Ist. Naz.

Biol. Selvaggina-Ric.Biol.Selvaggina 89.AA.VV. 2010 - MISURE DI CONSERVAZIONE PER I SITI NATURA 2000 INCLUSI NEL PARCO NAZIONALE DELLA SILA. Relazione tecnico-scientifica. Parco Nazionale della Calabria.BRULLO S., GANGALE C. & D. UZUNOV, 2007 - Taxonomic remarks on the endemic flora of Sila Massif (S Italy). Bocconeia 21 p. 5-14. GANGALE C., 2000 - La vegetazione della Sila. Università degli Studi di Catania.Tesi di Dottorato (ined.).SARFATTI G., 1955. Notizie sulla Sila e la sua vegetazione. N. Giorn. Bot. Ital., 62: 505-515. (Esc. Soc. Cal.) SARFATTI G., 1959. Podromo della flora della Sila (Calabria) - parte I. Webbia, 15: 169-248SARFATTI G., 1965. Prodomo della flora della Sila (Calabria). Parte II. Webbia, 20 (2): 355-425.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level: [Back to top](#)

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT01 | 100.0 | | | | |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name | Type | Cover [%] |
|-----------|----------------------------|------|-----------|
| IT01 | Parco Nazionale della Sila | - | 100.0 |

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management: [Back to top](#)

| | |
|---------------|--|
| Organisation: | Ente Parco Nazionale della Sila |
| Address: | Via Nazionale, 87055 Lorica San Giovanni in Fiore (CS)Tel. 0984 537109 |
| Email: | parcosila@pec.it |

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Con DGR n. 243 del 30-05-2014 sono state approvate le Misure di conservazione per i siti natura 2000 inclusi nel parco nazionale della Sila - Parco Nazionale della Sila. Luglio 2010.

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).

123 II° SE Carta Top 1:25000 Gauss-Boaga