



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 IT9350139
SITENAME Collina di Pentimele

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT9350139	

1.3 Site name

Collina di Pentimele

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:	2017-06
National legal reference of SAC designation:	DM 27/06/2017 - G.U. 166 del 18-07-2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 15.675556 Latitude 38.133889

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

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0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITF6	Calabria
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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
6220 			36.92		G	A	C	B	A

- **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.

- **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)

[illegible]

					Min	Max		C R V P	IV	V	A	B	C	D
P		Anthemis chia L.						P			X			
R	5670	Hierophis viridiflavus						C	X				X	
R	1250	Podarcis siculus						C	X				X	
M	1333	Tadarida teniotis						P	X				X	
P		Tricholaena teneriffae (L.f.) Link						R			X			
P		Wahlenbergia lobelioides (L.f.) Link subsp. nutabunda (Guss.) Murb.						V			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

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4.1 General site character

Habitat class	% Cover
N23	1.93
N08	67.31
N15	18.330000000000002
N26	10.07
N21	2.3600000000000003
Total Habitat Cover	100.00000000000001

Other Site Characteristics

Sito caratterizzato da colline sabbiose prospicienti lo stretto di Messina che costituiscono un ottimo punto di osservazione dei rapaci. Il sito si sviluppa su un'area collinare a ridosso del centro abitato di Reggio Calabria, delimitato a nord dal Torrente Castello, ad un'altitudine variabile tra i 200 m s.l.m. ed i 350 m s.l.m. Il clima è di tipo termomediterraneo sub-umido e le piogge, concentrate prevalentemente nel periodo autunno-invernale, raggiungono i valori massimi nel mese di ottobre ed i minimi nei mesi di giugno e luglio. La temperatura media mensile raggiunge il valore massimo nel mese di agosto 23,3°C ed il valore minimo nel mese di gennaio 9,2°C. Il substrato geologico è costituito da depositi ghiaiosi e sabbiosi denominati "Formazione di Messina", che presentano una stratificazione inclinata peculiare di un antico sistema di delta-conoide, la cui origine è strettamente connessa al forte sollevamento dell'Aspromonte sud-occidentale.

4.2 Quality and importance

Praterie steppiche, flora xerofila assente dal resto della penisola italiana. Area di importanza internazionale per il passo dei rapaci. L'originaria vegetazione forestale Oleo-Quercetum virgilianae a causa dei frequenti incendi e dei tagli indiscriminati è stata sostituita da formazioni a garighe e praterie substeppiche inquadrabili nei Lygeo-Stipetea e nei Tuberarietea guttatae, ricche di elementi xerofili, rari nel resto del territorio. Queste formazioni, seppur di origine secondaria, sono significative per l'alto grado di biodiversità e per la presenza di specie rare quali Tricholaena teneriffae, elemento saharo-arabico legato ai substrati sabbiosi, e Wahlenbergia nutabunda, specie a distribuzione mediterraneo-occidentale, nota in Italia solo per questo sito.

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	A06.04		b

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

H	E01.01		b
H	J01.01		b
M	F03.01		b
L	C01.01		o
H	D01.02		b
M	B01.02		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	50
Joint or Co-Ownership		0
Private		50
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 - - -

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:	Città Metropolitana di Reggio Calabria
Address:	Piazza Italia - 89124 Reggio Calabria
Email:	protocollo@pec.provincia.rc.it

6.2 Management Plan(s):

An actual management plan does exist:

☒
Yes

Name: Servizio di supporto nella predisposizione del Piano di gestione dei siti Natura 2000 sul territorio della Provincia di Reggio Calabria. Documento definitivo di Piano e allegati. Provincia di Reggio Calabria, 2007.
Link: <https://www.regione.calabria.it/website/organizzazione/dipartimento11/subsite/parebio/retnat2000/piagestsitinat2000/>

☐
No, but in preparation

☐
No

6.3 Conservation measures (optional)

Con DGR n.278 del 19-07-2016 sono state approvate le misure di conservazione habitat e sito specifiche

7. MAP OF THE SITES

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).

115 I° NO - 115 I° S 1:25000 Gauss-Boaga