



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 IT9310040
SITENAME Montegiordano Marina

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT9310040	

1.3 Site name

Montegiordano Marina

1.4 First Compilation date	1.5 Update date
1995-06	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 16.605278 Latitude 40.027778

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
1210 <i>🔗</i>			0.25		G	C	C	C	C
3250 <i>🔗</i>			0.31		G	C	C	C	C
5420 <i>🔗</i>			1.09		G	C	C	C	C

- **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	A227	Apus pallidus			r				P	DD	D			
B	A364	Carduelis carduelis			p				P	DD	C	B	B	C
B	A363	Chloris chloris			p				P	DD	C	B	B	C
B	A738	Delichon urbicum			r				P	DD	C	B	B	C
B	A244	Galerida cristata			p				P	DD	C	B	B	C
B	A251	Hirundo rustica			r				P	DD	C	B	B	C
B	A262	Motacilla alba			p				P	DD	C	B	B	C
B	A356	Passer montanus			p				P	DD	C	B	B	C
B	A361	Serinus serinus			p				P	DD	C	B	B	C
B	A209	Streptopelia decaocto			p				P	DD	D			
B	A305	Sylvia melanocephala			p				P	DD	C	B	B	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		Poterium spinosum L.						C			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
N08	1.57
N23	20.28
N06	3.39
N04	74.76
Total Habitat Cover	100

Other Site Characteristics

Gariga costiera su sabbie compattate. Il sito delimita un tratto di litorale sabbioso caratterizzato dalla presenza di una popolazione di Sarcopoterium spinosum. Si tratta di una gariga psammofila ad arbusti bassi in cui a Sarcopoterium si associano altre specie camefitiche quali Helichrysum italicum e Thymus capitatus. Questo tipo di comunità è particolarmente rara nel territorio regionale, mentre risulta ben rappresentato nella penisola balcanica (Phrygana). Nel popolamento di Montegiordano sono presenti anche elementi arbustivi riferibili a fitocenosi dell'Oleo-ceratonion quali Pistacia lentiscus, Myrtus communis, Juniperus oxycedrus e Vitex Agnus-castus che dovevano costituire una fascia di vegetazione continua a ridosso delle garighe a Sarcopoterium, ma che oggi appare notevolmente frammentata e degradata. Il popolamento è concentrato lungo le sponde del tratto terminale di un piccolo corso d'acqua che in estate è completamente asciutto ed in parte ricoperto da vegetazione igro-nitrofila, caratterizzata da specie nitrofile tipiche di ambienti ruderali quali Heliotropium europaeum L., Solanum nigrum L., Amaranthus albus L., e di specie di ambienti umidi (Bolboschoenus maritimus (L.) Palla, Juncus hybridus brot., veronica Anagallis-aquatica L. E Polygonum lapathifolium. Questa vegetazione viene riferita all'associazione Conizo canadensis-chenopodietum botryos (Biondi et al., 1994), descritta per le fiumare della Calabria e inquadrabile nei Chenopodietalia muralis (br.-bl.,1931 em. Bolos, 1962). Le fitocenosi pioniere della serie psammofila (Cakiletea maritimae) sono molto frammentate e frammiste a comunità nitro-alofile (Xanthium italicum, chenopodium sp. Pl., ecc.).

4.2 Quality and importance

Il sito delimita un tratto di litorale sabbioso caratterizzato dalla presenza di una popolazione di Sarcopoterium spinosum. Si tratta di una gariga psammofila ad arbusti bassi in cui a Sarcopoterium si associano altre specie camefitiche quali Helichrysum italicum e Thymus capitatus.

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	J02.05.02		i
H	D01.02		o

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

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

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	100
Joint or Co-Ownership		0
Private		0
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 - Piano di Gestione dei Siti di Importanza Comunitaria (SIC), Nazionale (SIN) e Regionale (SIR) della Rete “Natura 2000” nella Provincia di Cosenza – Relazioni e allegati cartografici. Provincia di Cosenza. Gargano D., Fenu G., Medagli P., Sciandrello S., Bernardo L., 2007. The status of Sarcopoterium spinosum (Rosaceae) at the western periphery of its range: ecological constraints lead to conservation concerns. Israel Journal of Plant Sciences, 55(1): 1-13.

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 per i Parchi Marini Regionali
Address:	Viale Europa Loc Germaneto - 88100, Catanzaro CZ (regione: Calabria)
Email:	parchimarinalabria@pec.it

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Piano di Gestione dei Siti di Importanza Comunitaria (SIC), Nazionale (SIN) e Regionale (SIR) della Rete “Natura 2000” nella Provincia di Cosenza – Relazioni e allegati cartografici. Provincia di Cosenza. Link: https://www.regione.calabria.it/website/organizzazione/dipartimento11/subsite/parebio/retnat2000/piagestsitinat2000/
<input type="checkbox"/>	No	

- ☐ No, but in preparation
- ☐ No

6.3 Conservation measures (optional)

Con DGR n. 277 del 19-07-2016 sono state approvate le misure di conservazione habitat e sito specifiche

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).