



# 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                    ITA040010  
SITENAME            Litorale di Palma di Montechiaro

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> ITA040010	<a href="#">Back to top</a>
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### 1.3 Site name

Litorale di Palma di Montechiaro

<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1998-06	2013-10

### 1.6 Respondent:

**Name/Organisation:** Regione Siciliana Ass.to Territorio e Ambiente Servizio 4°  
**Address:** Via Ugo La Malfa 169 - 90146 Palermo  
**Email:**

### 1.7 Site indication and designation / classification dates

<b>Date site classified as SPA:</b>	0000-00
<b>National legal reference of SPA designation</b>	No data
<b>Date site proposed as SCI:</b>	1995-09
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2015-12



					P	D						
5330			10.6				C		C		C	C
6220			309.41				C		C		C	C
9340			1.39				D					

- **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	A413	<a href="#">Alectoris graeca whitakeri</a>			p				P	DD	A	C	B	B
B	A133	<a href="#">Burhinus oedicnemus</a>			c				P	DD	C	B	B	B
B	A243	<a href="#">Calandrella brachydactyla</a>			r				P	DD	C	B	C	B
B	A137	<a href="#">Charadrius hiaticula</a>			c				P	DD	D			
B	A026	<a href="#">Egretta garzetta</a>			w				P	DD	D			
B	A095	<a href="#">Falco naumanni</a>			c				P	DD	A	B	B	B
B	A341	<a href="#">Lanius senator</a>			r				P	DD	D			
B	A179	<a href="#">Larus ridibundus</a>			w				P	DD	D			
B	A242	<a href="#">Melanocorypha calandra</a>			p				P	DD	C	B	C	B
B	A278	<a href="#">Oenanthe hispanica</a>			c				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			IV	V	A	B	C	D
B	A218	<a href="#">Athene noctua</a>						P					X	
P		<a href="#">Centaurea nicaeensis</a>						P						X
P		<a href="#">Cistus crispus</a>						P			X			
B		<a href="#">Columba livia</a>						P					X	
P		<a href="#">Echium parviflorum</a>						P						X
P		<a href="#">Erica multiflora</a>						P						X
P		<a href="#">Euphorbia dendroides</a>						C					X	
B		<a href="#">Falco tinnunculus</a>						P					X	
M	1344	<a href="#">Hystrix cristata</a>						R	X					
R		<a href="#">Lacerta bilineata</a>						R					X	
P		<a href="#">Matthiola tricuspidata</a>						R						X
P		<a href="#">Medicago marina</a>						R						X
P		<a href="#">Orobancha lutea</a>						P						X
P		<a href="#">Panicum maritimum</a>						R						X
P		<a href="#">Rhamnus oleoides</a>						R						X
B		<a href="#">Tyto alba</a>						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

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### 4.1 General site character

Habitat class	% Cover
N04	3.0
N05	10.0
N09	40.0
N08	30.0
N23	2.0
N21	10.0
N12	5.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Clima mediterraneo semi-arido, Temperatura media annua di 18,4° C, piovosità irregolare concentrata nel periodo autunno-vernino. L'area ricade nella formazione "Gessoso-Solfifera", caratterizzata da argille marnose, argille azzurrognole e calcari marnosi bianchi (trubi).

### 4.2 Quality and importance

Sulla base di ricerche effettuate lungo la fascia costiera di Palma di Montechiaro (Sortino, 1967), in un'area comprendente il S.I.C. in oggetto, sono state censite 236 fanerogame, con elevata incidenza di leguminose e composite, e larga dominanza di terofite (51,46%). La vegetazione è costituita principalmente da formazioni aperte a *Chamaerops humilis*, praterie a *Lygeum spartum* ed *Ampelodesmos mauritanica*, comunità a *Salsola longifolia* e *Thymelaea hirsuta*, garighe a *Thymus capitatus*, oltre a comunità erbacee degli incolti e dei pascoli. Nella categoria D del punto 3.3 sono state incluse specie di interesse fitogeografico.

### 4.3 Threats, pressures and activities with impacts on the site

### 4.4 Ownership (optional)

### 4.5 Documentation

BULGARINI F., CALVARIO E., FRATICELLI F., PETRETTI F., SARROCCO S. (EDS), 1998 - Libro Rosso degli Animali d'Italia - Vertebrati. WWF Italia, Roma  
 CONTI F., MANZI A., PEDROTTI F., 1997 - Liste Rosse Regionali delle Piante d'Italia. - Società Botanica Italiana e Associazione Italiana per il World Wildlife Fund, pp. 104. Camerino (MC)  
 LO VALVO F. 1998 - Status e conservazione dell'erpeto fauna siciliana. Naturalista sicil. XXII: 53-71  
 LO VALVO M., MASSA B. & SARÀ M., 1993 - Uccelli e paesaggio in Sicilia alle soglie del terzo millennio. Naturalista sicil. XVII:1-37  
 RAIMONDO F.M., GIANGUZZI L., ILARDI V., 1994 - Inventario delle specie "a rischio" nella flora vascolare nativa della Sicilia. - Quad. Bot. Ambientale Appl., 3 (1992): 65-132.  
 SORTINO M., 1967 - Flora e vegetazione terrestre e marina del litorale di Palma di Montechiaro (Ag). Lavori Ist. Bot. Giard. Col. Palermo, 23: 1-112.

## 5. SITE PROTECTION STATUS (optional)

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

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11	15.0				

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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6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piano di gestione Litorale di palma di Montechiaro decreto n. 739 dell'11/10/2011 Link: _____
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

## 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).

43060 43070 43020 43030 1:10000 UTM32N WGS84