



# 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 ITA040006

SITENAME **Complesso Monte Telegrafo e Rocca Ficuzza**

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> ITA040006	<a href="#">Back to top</a>
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### 1.3 Site name

Complesso Monte Telegrafo e Rocca Ficuzza

<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

National legal reference of SAC designation:

DM 21/12/2015 - G.U. 8 del 12-01-2016

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

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**Longitude**

13.1388888888889

**Latitude**

37.6019444444444

### 2.2 Area [ha]:

5289.0

### 2.3 Marine area [%]

0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

**NUTS level 2 code**
**Region Name**

ITG1

Sicilia






### 2.6 Biogeographical Region(s)

Mediterranean (100.0  
%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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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
5330 			566.31			C	C	C	C
6220 			1298.52			C	C	C	C
8210 			61.71			C	C	B	C
91AA 			28.95			D			
9340 			9.31			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	A413	<a href="#">Alectoris graeca whitakeri</a>			p				P	DD	A	C	B	B
B	A255	<a href="#">Anthus campestris</a>			r				P	DD	D			
B	A243	<a href="#">Calandrella brachydactyla</a>			r				P	DD	C	B	C	B
B	A231	<a href="#">Coracias garrulus</a>			r				P	DD	B	B	B	B
P	1468	<a href="#">Dianthus rupicola</a>			p				P	DD	D			
B	A101	<a href="#">Falco biarmicus</a>			p				P	DD	A	B	B	B
B	A095	<a href="#">Falco naumanni</a>			r				P	DD	A	B	B	B
B	A103	<a href="#">Falco peregrinus</a>			p				P	DD	B	B	A	B
B	A322	<a href="#">Ficedula hypoleuca</a>			c				P	DD	D			
B	A093	<a href="#">Hieraetus fasciatus</a>			p				P	DD	A	B	A	B
B	A341	<a href="#">Lanius senator</a>			r				P	DD	D			
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	A242	<a href="#">Melanocorypha calandra</a>			p				P	DD	C	B	C	B
B	A230	<a href="#">Merops apiaster</a>			r				P	DD	B	B	B	B
B	A077	<a href="#">Neophron percnopterus</a>			c				P	DD	A	B	A	B
B	A278	<a href="#">Oenanthe hispanica</a>			c				P	DD	D			
B	A275	<a href="#">Saxicola rubetra</a>			c				P	DD	D			
B	A303	<a href="#">Sylvia conspicillata</a>			r				P	DD	D			

B	A232	<a href="#">Upupa epops</a>			r				P	DD	D				
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- **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
I		<a href="#">Acinipe calabra</a>						P				X		
I		<a href="#">Allochernes siciliensis</a>						R						X
I		<a href="#">Alphasida grossa sicula</a>						P				X		
I		<a href="#">Anisorhynchus barbarus sturmi</a>						R						X
P		<a href="#">Astragalus caprinus huetii</a>						R			X			
B	A218	<a href="#">Athene noctua</a>						P					X	
I		<a href="#">Bolivarius bonneti painoi</a>						R				X		
I		<a href="#">Bolivarius brevicollis trinacriae</a>						R				X		
P		<a href="#">Brassica rupestris</a>						R				X		
P		<a href="#">Brassica villosa subsp. bivoniana</a>						R				X		
B		<a href="#">Buteo buteo</a>						R					X	
P		<a href="#">Carduus macrocephalus subsp. siculus</a>						R				X		
P		<a href="#">Celtis tournefortii (C.aetnensis)</a>						P			X			
I		<a href="#">Cholovocera punctata</a>						R						X
B		<a href="#">Columba livia</a>						P						X
B		<a href="#">Corvus corax</a>						P			X			

B		<a href="#">Coturnix coturnix</a>						P			X			
I		<a href="#">Dichireirotichus (Dichireirotichus) chlorotichus</a>						R				X		
P		<a href="#">Euphorbia dendroides</a>						C					X	
B		<a href="#">Falco tinnunculus</a>						P					X	
M	1363	<a href="#">Felis silvestris</a>						V	X					
I		<a href="#">Hydraena sicula</a>						R				X		
I		<a href="#">Hydraena subirregularis</a>						R				X		
M	1344	<a href="#">Hystrix cristata</a>						R	X					
I		<a href="#">Leptobium siculum</a>						R				X		
M		<a href="#">Lepus corsicanus</a>						R				X		
I		<a href="#">Malachius italicus</a>						R						X
I		<a href="#">Meligethes scholzi</a>						R						X
I		<a href="#">Migneauxia lederi</a>						R						X
I		<a href="#">Otiorhynchus (Aranihus) frescati</a>						R						X
I		<a href="#">Parmena subpubescens</a>						R						X
R	1244	<a href="#">Podarcis wagleriana</a>						P	X					
I		<a href="#">Schizopera lagrecai</a>						R				X		
I		<a href="#">Tasgius falcifer aliquoi</a>						P				X		
I		<a href="#">Tasgius globulifer evitendus</a>						P				X		
I		<a href="#">Tasgius pedator sículus</a>						P				X		
I		<a href="#">Uromenus riggioi</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

Habitat class	% Cover
N20	8.0
N18	8.0
N09	35.0
N22	5.0
N12	25.0
N21	5.0
N08	14.0
<b>Total Habitat Cover</b>	<b>100</b>

#### Other Site Characteristics

L'area del SIC ricade nei comuni di Sambuca di Sicilia, Caltabellotta, Sciacca, S. Biagio Platani. Sotto l'aspetto geologico sono riportati substrati carbonatici e silico-carbonatici delle Unità Sicane (Miocene inferiore - Trias), oltre che depositi recenti, calcareniti, argille, ecc. Il bioclimate è classificabile come Termomediterraneo superiore secco superiore con temperatura media annua di 16-18° C, e piovosità media annua 564 mm (stazione di Sciacca). La vegetazione erbacea, largamente diffusa, è costituita da praterie ad *Ampelodesmos mauritanicus*, comunità steppiche, nitrofile o ruderali, legate sia all'abbandono colturale che al pascolo ed ai frequenti incendi. A partire dalla vegetazione climacica (*Quercion ilicis*), ormai estremamente frammentaria e limitata, si sono originati aspetti di gariga o macchia più o meno degradata.

#### 4.2 Quality and importance

Area collinare e montana soggetta da lunga data ad elevata pressione antropica, con riferimento in particolare a disboscamento, messa a coltura e pascolo. La vegetazione erbacea, largamente diffusa, è costituita da praterie ad *Ampelodesmos mauritanicus*, comunità steppiche, nitrofile o ruderali, legate sia all'abbandono colturale che al pascolo ed ai frequenti incendi. A partire dalla vegetazione climacica (*Quercion ilicis*), ormai estremamente frammentaria e limitata, si sono originati aspetti di gariga o macchia più o meno degradata. Sotto l'aspetto floristico nel territorio di Caltabellotta sono stati segnalati recentemente interessanti popolamenti di *Celtis tournefortii*, specie qui al limite occidentale dell'areale. Il sito assume una notevole importanza faunistica per la presenza di numerose specie rare e/o minacciate di scomparsa.

#### 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. LO VALVO F. & LONGO A.M., 2001 - Anfibi e rettili di Sicilia - WWF-SSSN, 58 pp. LO VALVO F., 1998 - Status e conservazione dell'erpetofauna 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: 1-376. MARCENÒ C., COLOMBO P. & PRINCIOTTA R., 1985 - Ricerche climatologiche e botaniche sui Monti Sicani (Sicilia centro-occidentale): la flora - Naturalista Sicil., ser. IV, 8 (suppl.): 69-133. MARCENÒ C., OTTONELLO D. & ROMANO S., 2002 - Inquadramento fitosociologico dei popolamenti a *Celtis tournefortii* Lam. di Caltabellotta (Sicilia sud-occidentale) - Fitosociologia, 39 (1): 109-113. PAVAN M., (a cura) 1992 - Contributo per un "Libro Rosso" della fauna e della flora minacciate in Italia - Ist. Entom. Univ. Pavia, 720 pp. RIGGIO S. & MASSA B., 1975 - Problemi di conservazione della natura in Sicilia. 1° contributo per un'analisi della degradazione ambientale ed elenco delle aree dell'isola di maggiore interesse naturalistico - Atti IV Simp. naz. Conserv. Natura, Bari, 2: 299-425. SOCIETAS HERPETOLOGICA ITALICA, 1996 - Atlante provvisorio degli Anfibi e Rettili italiani - Annali Mus. Civ. St. nat. G. Doria, Genova, 91: 95-178.

## 5. SITE PROTECTION STATUS (optional)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	5.0				

## 5.2 Relation of the described site with other sites:

designated at international level:

Type	Site name	Type	Cover [%]

## 5.3 Site designation (optional)

## 6. SITE MANAGEMENT

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

### 6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Piano di gestione Monti Sicani decreto n. 346 del 24/06/2010 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).

82010 1:10000 UTM32N WGS84