



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 ITA010034
SITENAME Pantani di Anguillara

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code Back to top
C	ITA010034

1.3 Site name

Pantani di Anguillara

1.4 First Compilation date	1.5 Update date
2019-11	2019-12

1.6 Respondent:

Name/Organisation:	Regione Siciliana - Dipartimento regionale dell'Ambiente Servizio 3 "Aree Naturali Protette"
Address:	Via Ugo La Malfa 169 - 90146 Palermo
Email:	dra@regione.sicilia.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2019-12
National legal reference of SPA designation	Decreto Assessore Ambiente 8 novembre 2019
Date site proposed as SCI:	2019-12
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude	Latitude
12.915337	37.857742

2.2 Area [ha]:	2.3 Marine area [%]
124.0	0.0

2.4 Sitelength [km]:

6186.96

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
3150			0.38		M	B	C	B	B
3170			12.53		G	A	C	B	A
6220			16.74		M	B	C	B	B
6420			19.14		M	A	C	B	B
92A0			1.59		M	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	A029	Ardea purpurea			c				R	DD	C	C	C	B
B	A024	Ardeola ralloides			c				V	DD	C	C	C	B
B	A025	Bubulcus ibis			c				C	DD	C	C	C	C
B	A133	Burhinus oedicnemus			c				C	DD	C	C	C	C
B	A031	Ciconia ciconia			p				C	DD	C	C	C	B
B	A081	Circus aeruginosus			w				C	DD	C	C	C	B
B	A082	Circus cyaneus			c				C	DD	C	C	C	B
B	A083	Circus macrourus			c				C	DD	C	C	C	B
B	A084	Circus pygargus			c				C	DD	C	C	C	B
B	A026	Egretta garzetta			w				C	DD	C	C	C	B
R	5370	Emys trinacris			p				R	DD	C	C	C	B
B	A153	Gallinago gallinago			w				C	DD	C	C	B	B
B	A127	Grus grus			c				R	DD	C	C	C	B
B	A092	Hieraaetus pennatus			c				R	DD	C	C	C	C
B	A034	Platalea leucorodia			c				R	DD	C	C	C	B
B	A032	Plegadis falcinellus			c				R	DD	C	C	C	B
B	A140	Pluvialis apricaria			c				C	DD	C	C	C	C
B	A142	Vanellus vanellus			c				C	DD	C	C	C	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)

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
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N06	20.0
N09	10.0
N07	20.0
N15	30.0
N12	20.0
Total Habitat Cover	100

Other Site Characteristics

Il sito denominato “Pantani di Anguillara”, ricade nel territorio di Calatafimi-Segesta (provincia di Trapani). Esso conta numerosi stagni temporanei che ospitano aspetti talora molto ricchi ed espressivi di vegetazione igro-idrofila. L'area, con un mosaico di prati umidi e aridi, ospita inoltre diverse specie animali e comunità rare nell'ambito provinciale o regionale.

4.2 Quality and importance

L'area è fondamentale a livello regionale per la sua eccezionale ricchezza di specie e comunità, con particolare riferimento a quelle legate alle zone umide temporanee. Anche se sono necessari ulteriori studi, molte specie trovano qui una delle poche popolazioni regionali, in alcuni casi addirittura l'unica popolazione regionale.

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]
H	A02.01		b
H	A02.03		i
M	E03		b
H	J02.01.03		i
H	E01		i
M	J01.01		i
M	A08		b
M	H01		b
M	A04.01		b
H	C03.02		i
M	A07		b
M	E04		i

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)

4.5 Documentation

Troia A, Bazan G, Schicchi R (2011) Nuove aree di rilevante interesse naturalistico nella Sicilia centro-occidentale: proposta di tutela. Naturalista Sicil. 35(2): 257-293. - Troia A, Adragna F, Campisi P, Campo G, Dia M, Ilardi V, et al. (2016) I pantani di Anguillara (Calatafimi Segesta, Trapani): dati preliminari sulla biodiversità a supporto della tutela del biotopo. Naturalista Sicil. 40(2): 171-200. - Troia A & Lansdown R (2016) The first confirmed population of the globally endangered Pilularia minuta (Marsileaceae) in Sicily. Webbia 71(2): 283-286. - Romanov R, Napolitano T, Van De Weyer K & Troia A (2019) New records and observations to the Characean flora (Charales, Charophyceae) of Sicily(Italy). Webbia 74(1): 111-119.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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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:	Regione Siciliana - Dipartimento regionale dell'Ambiente Servizio 3 "Aree Naturali Protette"
Address:	Via Ugo La Malfa 169 - 90146 Palermo
Email:	dra@regione.sicilia.it

6.2 Management Plan(s):

An actual management plan does exist:

☐	Yes
☐	No, but in preparation
☒	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

X

No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

Dipartimento Regionale dell'Ambiente - Regione SICILIA <http://www.sitr.regione.sicilia.it/>