

Database release: End2021 --- 07/02/2022 ▼

SDF



## 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 **IT5210002**  
SITENAME **Serre di Burano**

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Print Standard Data Form

### 1. SITE IDENTIFICATION

#### 1.1 Type

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B

#### 1.2 Site code

IT5210002

#### 1.3 Site name

Serre di Burano

#### 1.4 First Compilation date

1995-06

#### 1.5 Update date

2017-01

#### 1.6 Respondent:

<b>Name/Organisation:</b>	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e Paesaggistici Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e Paesaggistici
<b>Address:</b>	
<b>Email:</b>	

#### 1.7 Site indication and designation / classification dates

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No information provided
<b>Date site designated as SAC:</b>	2014-08
<b>National legal reference of SAC designation:</b>	DM 07/08/2014 - G.U. 194 del 22-08-2014

## 2. SITE LOCATION

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

<b>Longitude:</b>	12.562249
<b>Latitude:</b>	43.458498

### 2.2 Area [ha]

769.0000

### 2.3 Marine area [%]

0.0000

### 2.4 Sitelength [km] (optional):

No information provided

### 2.5 Administrative region code and name

<b>NUTS level 2 code</b>	<b>Region Name</b>
ITE2	Umbria

### 2.6 Biogeographical Region(s)

Continental (100.00 %)

## 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
<a href="#">4030</a> B			7.69	0.00		A	C	B	B

**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	<a href="#">A324</a>	<a href="#">Aegithalos caudatus</a>								DD				
F	<a href="#">5097</a>	<a href="#">Barbus tyberinus</a>			p				P	DD	C	C	C	C
B	<a href="#">A087</a>	<a href="#">Buteo buteo</a>			p				P	DD				
M	<a href="#">1352</a>	<a href="#">Canis lupus</a>			p				R	DD	C	B	C	B
B	<a href="#">A364</a>	<a href="#">Carduelis carduelis</a>								DD				
B	<a href="#">A363</a>	<a href="#">Carduelis chloris</a>								DD				
B	<a href="#">A365</a>	<a href="#">Carduelis spinus</a>								DD				
I	<a href="#">1088</a>	<a href="#">Cerambyx cerdo</a>			p				P	DD	C	B	C	B
B	<a href="#">A335</a>	<a href="#">Certhia brachydactyla</a>								DD				
B	<a href="#">A349</a>	<a href="#">Corvus corone</a>								DD				
B	<a href="#">A212</a>	<a href="#">Cuculus canorus</a>								DD				
B	<a href="#">A237</a>	<a href="#">Dendrocopos major</a>								DD				
B	<a href="#">A377</a>	<a href="#">Emberiza cirius</a>								DD				
B	<a href="#">A096</a>	<a href="#">Falco tinnunculus</a>			p				P	DD				
B	<a href="#">A359</a>	<a href="#">Fringilla coelebs</a>								DD				
B	<a href="#">A342</a>	<a href="#">Garrulus glandarius</a>								DD				
B	<a href="#">A251</a>	<a href="#">Hirundo rustica</a>								DD				
I	<a href="#">1083</a>	<a href="#">Lucanus cervus</a>			p				P	DD	C	B	C	B
B	<a href="#">A246</a>	<a href="#">Lullula arborea</a>			w				P	DD	C	B	C	B
B	<a href="#">A246</a>	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	<a href="#">A246</a>	<a href="#">Lullula arborea</a>			r				P	DD	C	B	C	B
B	<a href="#">A328</a>	<a href="#">Parus ater</a>								DD				
B	<a href="#">A329</a>	<a href="#">Parus caeruleus</a>								DD				
B	<a href="#">A330</a>	<a href="#">Parus major</a>								DD				
B	<a href="#">A325</a>	<a href="#">Parus palustris</a>								DD				
B	<a href="#">A356</a>	<a href="#">Passer montanus</a>								DD				
B	<a href="#">A115</a>	<a href="#">Phasianus colchicus</a>								DD				
B	<a href="#">A313</a>	<a href="#">Phylloscopus bonelli</a>								DD				
B	<a href="#">A315</a>	<a href="#">Phylloscopus collybita</a>								DD				
B	<a href="#">A343</a>	<a href="#">Pica pica</a>								DD				

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	<a href="#">A235</a>	<a href="#">Picus viridis</a>								DD				
B	<a href="#">A266</a>	<a href="#">Prunella modularis</a>								DD				
B	<a href="#">A317</a>	<a href="#">Regulus regulus</a>								DD				
I	<a href="#">1087</a>	<a href="#">Rosalia alpina</a>			p				P	DD	C	B	C	B
F	<a href="#">1136</a>	<a href="#">Rutilus rubilio</a>			p				C	DD	C	C	B	C
B	<a href="#">A276</a>	<a href="#">Saxicola torquata</a>								DD				
B	<a href="#">A332</a>	<a href="#">Sitta europaea</a>								DD				
B	<a href="#">A210</a>	<a href="#">Streptopelia turtur</a>								DD				
B	<a href="#">A219</a>	<a href="#">Strix aluco</a>			p				P	DD				
B	<a href="#">A351</a>	<a href="#">Sturnus vulgaris</a>								DD				
B	<a href="#">A311</a>	<a href="#">Sylvia atricapilla</a>								DD				
F	<a href="#">5331</a>	<a href="#">Telestes muticellus</a>			p				C	DD	C	B	C	A
A	<a href="#">1167</a>	<a href="#">Triturus carnifex</a>			p				R	DD	D			
B	<a href="#">A265</a>	<a href="#">Trogodytes troglodytes</a>								DD				
B	<a href="#">A283</a>	<a href="#">Turdus merula</a>								DD				
B	<a href="#">A284</a>	<a href="#">Turdus pilaris</a>								DD				
B	<a href="#">A287</a>	<a href="#">Turdus viscivorus</a>								DD				

**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="#">Aporia crataegi</a>						P						X
I		<a href="#">Austropotamobius pallipes fulcisianus</a>						P			X			
A		<a href="#">Bufo bufo</a>						P					X	
M		<a href="#">Capreolus capreolus</a>						P					X	

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
R		<a href="#">Chalcides chalcides</a>						P					X	
R	<a href="#">1283</a>	<a href="#">Coronella austriaca</a>						P	X					
M		<a href="#">Crocidura leucodon</a>						P					X	
M		<a href="#">Crocidura suaveolens</a>						P					X	
M		<a href="#">Dama dama</a>						P					X	
R	<a href="#">1281</a>	<a href="#">Elaphe longissima</a>						P					X	
M		<a href="#">Erinaceus europaeus</a>						P					X	
M	<a href="#">1363</a>	<a href="#">Felis silvestris</a>						P	X					
M		<a href="#">Glis glis</a>						P					X	
R		<a href="#">Hierophis viridiflavus</a>						P					X	
A		<a href="#">Hyla intermedia</a>						P					X	
M		<a href="#">Hypsugo savii</a>						P					X	
M	<a href="#">1344</a>	<a href="#">Hystrix cristata</a>						P	X					
R		<a href="#">Lacerta bilineata</a>						P					X	
I		<a href="#">Lema magistrettiorum</a>						P						
M		<a href="#">Lepus europaeus / corsicanus</a>						P					X	
I	<a href="#">1058</a>	<a href="#">Maculinea arion</a>						P	X					
M		<a href="#">Martes foina</a>						P					X	
M		<a href="#">Meles meles</a>						P					X	
M		<a href="#">Microtus savii</a>						P					X	
M	<a href="#">1341</a>	<a href="#">Muscardinus avellanarius</a>						P	X					
M		<a href="#">Mustela nivalis</a>						P					X	
M	<a href="#">1358</a>	<a href="#">Mustela putorius</a>						P						
M		<a href="#">Myodes glareolus</a>						P					X	
R		<a href="#">Natrix natrix</a>						P					X	
B		<a href="#">Passer italiae</a>						P				X		
M	<a href="#">2016</a>	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	<a href="#">1309</a>	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	<a href="#">1256</a>	<a href="#">Podarcis muralis</a>						P	X					
R	<a href="#">1250</a>	<a href="#">Podarcis sicula</a>						P	X					
A		<a href="#">Rana bergeri / Rana klepton hispanica</a>						P					X	
A	<a href="#">1206</a>	<a href="#">Rana italica</a>						P	X					
F		<a href="#">Salmo trutta trutta</a>						P			X			
M		<a href="#">Sciurus vulgaris</a>						P					X	
M		<a href="#">Sorex samniticus</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

### 4.1 General site character

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Habitat class	% Cover
N08	5.00
N10	30.00
N12	1.00
N16	64.00
<b>Total Habitat Cover</b>	100

#### Other Site Characteristics

Catena di piccoli rilievi arenacei che si sviluppa per circa 37 Km lungo il settore nord del confine umbro-marchigiano. I rilievi, di modesta altezza, sono ricoperti da estese cenosi forestali, a tratti interrotte da pascoli mesofili e da brughiere. Oltre agli habitat segnalati con codice ed attribuiti al Danthonio-Callunetum ed ai Prunetalia spinosae (5030), si rinvencono boschi: di Quercus cerris, dell'alleanza Laburno-Ostryon; di Fagus sylvatica, dell'associazione Carici sylvaticae-Fagetum; di Carpinus betulus, dell'associazione Geranio nodosi-Carpinetum betuli. I pascoli che interrompono la continuità forestale sono costituiti da: praterie a Cynosurus cristatus dell'Achilleo collinae-Cynosuretum; pascoli a Brachypodium rupestre, del Centaureo bracteatae-Brometum erecti e praterie meso-igrofile del Deschampsio-Caricetum distantis.

### 4.2 Quality and importance

La catena delle Serre di Burano si contraddistingue per: essere l'unica dorsale arenacea dell'Appennino umbro-marchigiano; la presenza di una vasta e ben conservata copertura forestale (con ampi settori del versante marchigiano dove i boschi sono governati a fustaia); la presenza di cusputi e prati umidi di notevole importanza fitogeografica ed ecologica a livello regionale e nazionale (brughiere del Danthonio-Callunetum, praterie meso-igrofile del Deschampsio-Caricetum distantis); la diffusione di associazioni boschive e pascolive acidofile legate al substrato silicicola e, pertanto, non presenti in nessun altro rilievo dell'Appennino umbro-marchigiano (boschi del Carici sylvaticae-Fagetum e del Geranio nodosi-Carpinetum betuli, praterie dell'Achilleo collinae-Cynosuretum). Tra le specie floristiche conosciute sono segnalate: Ophioglossum vulgatum, Hipericum humifusum, rare a livello nazionale: Ornithopus perpusillus, Montia fontana ssp. chondrosperma, Tolpis virgata, rare a livello regionale; Calluna vulgaris, di particolare valore fitogeografico. Tra le specie animali si segnala Accipiter nisus (specie rara), Buteo buteo e Falco tinnunculus (poco comuni)

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

The most important impacts and activities with high effect on the site

No information provided

### 4.4 Ownership (optional)

Type	[%]
Public	National/Federal
	0
	State/Province
	0
Public	Local/Municipal
	0
Public	Any Public
	0
Joint or Co-Ownership	0
Private	100
Unknown	0

sum

100

**4.5 Documentation (optional)**

No information provided

**5. SITE PROTECTION STATUS****5.1 Designation types at national and regional level (optional):**[Back to top](#)

Code	Cover [%]
IT13	100.00

**5.2 Relation of the described site with other sites (optional):**

No information provided

**5.3 Site designation (optional)**

No information provided

**6. SITE MANAGEMENT****6.1 Body(ies) responsible for the site management:**[Back to top](#)

<b>Organisation:</b>	Regione Umbria
<b>Address:</b>	
<b>Email:</b>	

**6.2 Management Plan(s):**

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: DGR N. 203/2012 Link: _____
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

**6.3 Conservation measures (optional)**

No information provided

7. MAP OF THE SITE

No information provided

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SITE DISPLAY

