



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 IT9130007
SITENAME Area delle Gravine

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
C	IT9130007	

1.3 Site name

Area delle Gravine

1.4 First Compilation date	1.5 Update date
1995-01	2019-11

1.6 Respondent:

Name/Organisation:	Regione Puglia - Servizio Assetto del Territorio - Ufficio Parchi e Tutela della Biodiversità
Address:	Via Gentile, 52 70126 - Bari
Email:	servizio.assettoterritorio@pec.rupar.puglia.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	1998-12
National legal reference of SPA designation	No data
Date site proposed as SCI:	1998-12
Date site confirmed as SCI:	No data
Date site designated as SAC:	2018-03

National legal reference of SAC designation:

D.M. 21 marzo 2018

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude

16.9036

Latitude

40.6206

2.2 Area [ha]:

26740.0

2.3 Marine area [%]

0.0

2.4 Sitenlength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

ITF4

Puglia






2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
3280 			23.06	0	P	A	C	B	B
5210 			116.33	0	P	A	C	A	A
5330 			19.92	0	M	A	C	A	A
6220 	X		591.9	0	M	A	C	B	B
62A0 			427.13	0	P	A	C	B	B

B	A138	Charadrius alexandrinus			r	0	0		V	DD	C	C	C	C
B	A030	Ciconia nigra			w	0	0		P	DD	D			
B	A080	Circetus gallicus			r	4	4	p		G	D			
B	A231	Coracias garrulus			r	7	7	p		G	B	B	C	B
R	1279	Elaphe quatuorlineata			p	0	0		C	DD	D			
R	1293	Elaphe situla			p	0	0		P	DD	C	B	B	B
M	1327	Eptesicus serotinus				0	0		P					
I	4033	Erannis ankeraria			p	0	0		P	DD				
B	A101	Falco biarmicus			r	5	5	p		G	B	B	B	B
B	A095	Falco naumanni			r	200	200	p		G	A	B	B	B
F	5655	Gasterosteus aculeatus				0	0		P					
B	A252	Hirundo daurica			r	0	0		V	DD	B	B	B	B
M	5365	Hypsugo savii				0	0		P					
B	A338	Lanius collurio			r	0	0		R	DD	C	B	C	A
B	A339	Lanius minor			r	0	0		R	DD	B	B	C	B
B	A341	Lanius senator			r	0	0		R	DD	C	B	C	B
B	A246	Lullula arborea			r	0	0		P	DD	C	B	C	B
M	1355	Lutra lutra			p	0	0		P	DD	C	C	C	C
I	1062	Melanargia arge			p	0	0		P	DD	D			
B	A242	Melanocorypha calandra			r	0	0		R	DD	B	B	C	B
M	5728	Microtus savii				0	0		P					
B	A074	Milvus milvus			r	3	3	p		G	B	B	B	B
M	1310	Miniopterus schreibersii			p	0	0		P	DD	C	B	A	B
M	1341	Musccardinus avellanarius				0	0		P					
M	1307	Myotis blythii			p	0	0		P	DD	B	B	A	B
M	1316	Myotis capaccinii			p	0	0		P	DD	C	B	A	B
M	1321	Myotis emarginatus			r	0	0		P	DD	D			
M	1324	Myotis myotis			p	0	0		P	G	C	B	B	B
B	A077	Neophron percnopterus			r	0	0		P	DD	D			
B	A278	Oenanthe hispanica			r	0	0		R	DD	B	B	C	B

B	A621	Passer italiae			r	0	0		P	DD	D			
B	A356	Passer montanus			r	0	0		P	DD	D			
M	2016	Pipistrellus kuhlii				0	0		P					
B	A336	Remiz pendulinus			r	0	0		P	DD	D			
M	1305	Rhinolophus euryale			p	0	0		P	DD	B	B	A	B
M	1304	Rhinolophus ferrumequinum			p	0	0		P	DD	C	B	C	C
M	1303	Rhinolophus hipposideros			p	0	0		P	DD	B	B	A	B
P	1849	Ruscus aculeatus				0	0		P					
F	1136	Rutilus rubilio			p	0	0		P	DD	C	C	A	C
I	1050	Saga pedo				0	0		P					
B	A276	Saxicola torquata			r	0	0		P	DD	D			
P	1883	Stipa austroitalica			p	0	0		P	DD	C	B	A	A
B	A302	Sylvia undata			r	0	0		P	DD	C	A	C	B
M	1333	Tadarida teniotis				0	0		P					
R	1217	Testudo hermanni			p	0	0		P	DD	C	B	A	B

- **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
A		Bufo bufo			0	0		P					X	
A	1201	Bufo viridis			0	0		P	X					
R	1284	Coluber viridiflavus			0	0		P	X					

R	1283	Coronella austriaca			0	0		P	X					
R	1228	Cyrtopodion kotschy			0	0		P	X					
M	1344	Hystrix cristata			0	0		P	X					
R	1263	Lacerta viridis			0	0		P	X					
R		Natrix natrix			0	0		P					X	
R	1250	Podarcis sicula			0	0		P	X					
A	1210	Rana esculenta			0	0		P		X				
A	1168	Triturus italicus			0	0		P	X					
R		Vipera aspis			0	0		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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N08	25.0
N22	15.0
N09	50.0
N18	10.0
Total Habitat Cover	100

Other Site Characteristics

Sito caratterizzato dalla presenza di profondi solchi erosivi lungo la scarpata del gradino murgiano, scavati nel calcare cretacino e nella calcarenite pleistocenica, originatisi per l'erosione di corsi d'acqua sovrapposti a fratture della crosta rocciosa superficiale.

4.2 Quality and importance

Le gravine sono dei canyons di origine erosiva originatisi da corsi d'acqua sovrapposti a fratture della crosta rocciosa superficiale. Esse costituiscono habitat rupestri di grande valore botanico. Nel sito sono presenti alcuni querceti a *Quercus trojana* ben conservati e pinete spontanee a pino d'Aleppo su calcarenite. Inoltre vi è la presenza di garighe di *Euphorbia spinosa* con percentuale di copertura 3 e valutazioni rispettivamente: A, A, C, A e la presenza di boschi di *Quercus virgiliana* con percentuale di copertura 1 e valutazioni rispettivamente: A, A, C, A.

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

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

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	80.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

[Back to top](#)

6.1 Body(ies) responsible for the site management:

Organisation:	Regione Puglia
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Piano di Gestione del SIC/ZPS Area delle Gravine Link: www.regione.puglia.it
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

D.G.R. n. 2435 del 15.12.2009 "Approvazione definitiva del Piano di Gestione del SIC/ZPS Area delle Gravine IT9130007"

7. MAP OF THE SITES

[Back to top](#)

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).

Fg 201, Fg 190 1:25000 Gauss-Boaga