



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 IT5210010
SITENAME Le Gorghe

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
B	IT5210010	

1.3 Site name

Le Gorghe

1.4 First Compilation date	1.5 Update date
1995-06	2024-12

1.6 Respondent:

Name	Regione Umbria - Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria - Sezione Aree protette e tutela e
/Organisation:	valorizzazione sistemi naturalistici
Address:	Via Mario Angeloni, 61 - 06124 Perugia
Email:	fgrohmann@regione.umbria.it - mgpossenti@regione.umbria.it

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 12.756201
Latitude 43.340588

[Back to top](#)

2.2 Area [ha]:

126.0

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
ITE2	Umbria

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
5130			1.47		G	A	C	B	A
6110			0.012		M	A	C	B	A
6210	X		21.19		G	A	C	A	A
8130			0.27		G	B	C	B	A
91AA			2.21		G	B	C	B	A
9340			3.69		G	C	C	A	A

- **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.
I	1092	Austropotamobius pallipes			p				P	DD	C	B	C	B
M	1352	Canis lupus			p				R	DD	C	B	C	B
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
R	1217	Testudo hermanni			p				P	DD	D			
A	1167	Triturus carnifex			p				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)

[illegible]

A		Triturus vulgaris						P					X	
R		Vipera aspis						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
N16	35.0
N22	20.0
N08	10.0
N09	30.0
N18	5.0
Total Habitat Cover	100

Other Site Characteristics

Situata nel settore nord-orientale dell'Umbria ed a nord-est dell'abitato di Sigillo, quest'area è racchiusa in una delle numerose vallecicole che incidono il versante sud-occidentale del massiccio di Monte Cucco. L'area, che rientra nel bacino del Chiascio e, quindi, in quello del Tevere, è solcata dal Torrente delle Gorghe che, avendo inciso profondamente una muraglia naturale di calcare, ha originato una gola stretta e profonda di notevole suggestione paesaggistica con interessanti forme di erosione quali archi rocciosi naturali. Oltre agli habitat segnalati con codice attribuiti a: Prunetalia spinosae (5130), Asperulo purpureae-Brometum erecti (6210) e Saxifraga australis- Trisetetum bertolonii (8213) ed a cespuglieti di Laurus nobilis (5230), sono presenti boschi cedui di Ostrya carpinifolia, dell'associazione Scutellario-Ostryetum, e limitati popolamenti arbustivi a Quercus ilex.

4.2 Quality and importance

Il valore di questo sito è dato dai caratteristici affioramenti a muraglia di calcare rupestre, dove si sviluppa un'interessante vegetazione casmofitica ed arbustiva, con popolamenti di Laurus nobilis. Laurus nobilis è stato indicato poichè di particolare interesse fitogeografico. L'aspetto geomorfologico e vegetazionale di questo sito è unico nell'Appennino-umbro-marchigiano. Tra la fauna è stata segnalata anche Rana graeca (specie vulnerabile), Buteo buteo, Sitta europaea e Tichodroma muraria (specie poco comuni), Martes martes (specie molto rara).

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]

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

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

4.4 Ownership (optional)

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

Private	0
Unknown	0
sum	100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0	IT04	100.0		

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:

[Back to top](#)

Organisation:	Regione Umbria – Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria – Sezione Aree protette e tutela e valorizzazione sistemi naturalistici
Address:	Via Mario Angeloni, 61 - 06124 Perugia
Email:	fgrohmann@regione.umbria.it - mgpossenti@regione.umbria.it

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes Name: DGR N. 206/2012
Link: _____

☐ No, but in preparation

☐ No

6.3 Conservation measures (optional)

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).

116 II° SO Carta Top 1:25000 Gauss-Boaga