



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 IT5330009

SITENAME Monte Giuoco del Pallone - Monte Cafaggio

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5330009	

1.3 Site name

Monte Giuoco del Pallone - Monte Cafaggio

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

1.6 Respondent:

Name/Organisation:	Regione Marche - Settore Territori interni, parchi e rete ecologica regionale
Address:	Via Tiziano,44 - 60125 ANCONA
Email:	regione.marche.biodiversita@emarche.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:	2016-04
National legal reference of SAC designation:	DM 12/04/2016 - G.U. 98 del 28-04-2016

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 12.908333

Latitude 43.237222

2.2 Area [ha]:

2.3 Marine area [%]

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITE3	Marche

2.6 Biogeographical Region(s)

Continental (100.0 %)

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
3270 <i>ib</i>			3.84		G	B	C	C	B
5130 <i>ib</i>			84.58		G	B	C	B	B
6110 <i>ib</i>			15.08		G	C	C	B	C
6170 <i>ib</i>			5.16		G	B	C	B	B
6210 <i>ib</i>	X		458.07		G	A	C	A	A
6220 <i>ib</i>			0.07		G	C	C	B	C
6430 <i>ib</i>			3.84		G	C	C	C	B
7220 <i>ib</i>			0.03		G	A	C	A	A
8310 <i>ib</i>			34.04		G	A	C	A	A
9180 <i>ib</i>			4.96		G	A	C	B	A
91AA <i>ib</i>			71.83		G	C	C	B	C
91L0 <i>ib</i>			110.99		G	B	C	B	B
9210 <i>ib</i>			19.39		G	B	C	B	B
92A0 <i>ib</i>			3.84		G	B	C	C	C
9340 <i>ib</i>			1.9		G	C	C	B	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.

M	1352	Canis lupus			p				C	DD	B	B	B	A
F	1163	Cottus gobio			p				P	DD	C	B	A	B
I	4033	Erannis ankeraria			p				V	DD	A	B	A	B
F	5349	Salmo cetti			p				C	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
P		Astragalus vesicarius						P						X
M	1327	Eptesicus serotinus						P	X					
M	5365	Hypsugo savii						P	X					
R	5179	Lacerta bilineata						R	X					
M	1331	Nyctalus leisleri						P	X					
M	1312	Nyctalus noctula						P	X					
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						C	X					
R	1250	Podarcis siculus						R	X					
A	1206	Rana italica						R	X					
P		Scorzonera austriaca						V						X
A		Speleomantes italicus						P						X
P		Viola eugeniae						P						X
R	6091	Zamenis longissimus						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	7.0

N11	1.0
N18	1.0
N09	20.0
N16	57.0
N17	10.0
N12	1.0
N06	1.0
N23	1.0
N10	1.0
Total Habitat Cover	100

Other Site Characteristics

Gruppo di rilievi montuosi calcarei con le cime arrotondate e i versanti poco acclivi, culminanti nei Monti Giuoco del Pallone (m 1227) e Cafaggio (m 1116); su un versante del Monte Cafaggio, nella Valle di S. Pietro, a m 660 circa si trovano le sorgenti del Fiume Esino. Le sommità dei rilievi sono ricoperte da pascoli secondari e i versanti da boschi di orniello, carpino nero e faggio, mentre nelle forre sono sviluppati boschi di carpino bianco e nocciolo.

4.2 Quality and importance

L'interesse della zona risiede nella notevole variabilità ambientale, che a sua volta condiziona una tipologia vegetazionale molto differenziata. Stato di conservazione buono.

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]
M	D01.02		i
M	A10.01		i
M	A04.03		i
H	B02.04		i
H	B02		i
M	J02.05.02		i
M	J03.01.01		i
M	E06.01		i
M	E06.02		i
H	J03.02.02		i
M	M01.02		i
M	K02.01		i
M	I02		i
M	A01		i
M	A03.03		i
M	G01.04.01		i
M	B02.06		i
M	I01		i
M	I03.01		i
M	G01.04.03		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]
	X		

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0

	Any Public	60
Joint or Co-Ownership		0
Private		40
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT11		IT13		IT41	

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT13	Vincolo idrogeologico 1866	*	0.26
IT13	Vincolo idrogeologico 2005	*	0.17
IT13	Vincolo idrogeologico 1893	*	1.59
IT13	Vincolo idrogeologico 1954	+	0.31
IT99	Area floristica "Sorgenti dell'Esino"	*	15.04
IT13	Vincolo idrogeologico 2002	+	0.6
IT13	Vincolo idrogeologico 1957	*	2.37
IT13	Vincolo idrogeologico 1975	*	0.34
IT11	Bellezza naturale 129	*	91.76
IT13	Vincolo idrogeologico 1944	*	10.47
IT99	Area floristica "Monte Gioco del Pallone"	+	1.85
IT13	Vincolo idrogeologico 1940	*	1.44
IT13	Vincolo idrogeologico 1963	+	0.18
IT13	Vincolo idrogeologico 2081	*	5.53
IT13	Vincolo idrogeologico 2055	*	0.41
IT13	Vincolo idrogeologico 1930	+	0.12
IT99	Area floristica "Valleremita - Monte Fano"	*	0.25
IT13	Vincolo idrogeologico 1997	*	0.01
IT13	Vincolo idrogeologico 2026	*	0.55
IT13	Vincolo idrogeologico 1965	+	1.02

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Per il territorio del SIC compreso in quello dell'Unione montana Ambito 3: Ambito n. 3 - Unione montana dell' Esino - Frasassi
Address:	Via Dante, 268 (60044) Fabriano Tel. 0732.6951 - 0732.6952, fax 0732.695251
Email:	cm.fabriano@emarche.it
	Per il territorio del SIC compreso in quello dell'Unione montana Ambito 4: Ambito n. 4 - Unione montana

Organisation:	Alte Valli del Potenza e dell' Esino
Address:	Viale Mazzini, 29 (62027) San Severino Marche Tel. 0733.637245-6-7, fax 0733.634411
Email:	umpotenzaesino@emarche.it

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes	Name: Piano di gestione del sito Natura 2000 IT5330009 "Monte Giuoco del Pallone - Monte Cafaggio"
	Link: http://www.norme.marche.it/Delibere/2015/DGR0583_15.pdf
☐ No, but in preparation	
☐ No	

6.3 Conservation measures (optional)

Sono in vigore: 1) Misure di conservazione generali consultabili linkando a: - http://www.norme.marche.it/Delibere/2008/DGR1471_08.pdf-
http://www.norme.marche.it/Delibere/2009/DGR1036_09.pdf2) Misure di conservazione definite nel Piano di gestione del Sito consultabili linkando a:- http://www.norme.marche.it/Delibere/2015/DGR0583_15.pdf3) Si segnala inoltre la presenza di 3 aree floristiche istituite ai sensi dell'articolo 7 della L.R. 52/1974 e, più precisamente, "Valleremita - Monte Fano", "Monte Gioco del Pallone" e "Sorgenti dell'Esino"; la legge regionale dispone che in queste aree, soggette a tutela in quanto presenti specie floristiche rare o in via di estinzione, siano proibite la raccolta, l'estirpazione o il danneggiamento di tutte le piante spontanee. Sono comunque consentite le normali pratiche colturali nonché, negli incolti produttivi, il pascolo e la fienagione. I files shape dei perimetri delle aree floristiche possono essere scaricati linkando a:- <http://www.ambiente.marche.it/Ambiente/Natura/Infrastrutturaverde/Areefloristiche/Cartografia.aspx>

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).

D7c3 1:10000 Gauss-Boaga