



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 IT5210021
SITENAME Monte Malbe

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5210021	

1.3 Site name

Monte Malbe

1.4 First Compilation date	1.5 Update date
1995-06	2023-12

1.6 Respondent:

Name	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e
/Organisation:	Paesaggistici
Address:	Via M. Angeloni - 06124 Perugia
Email:	

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 12.318889
Latitude 43.128889

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2.2 Area [ha]:

1446.0

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)

Mediterranean (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
4030			1.45			C	C	C	C
5130			1.45			D			
6210			4.34			D			
91L0			1.45			D			
91M0			130.23			B	C	B	B
9260			49.2			C	C	C	C
9340			680.09			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.
M	1352	Canis lupus			p				V	DD	C	B	C	C
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
M	1323	Myotis bechsteinii			p				P	DD	D			
M	1307	Myotis blythii			p				P	DD	D			
M	1316	Myotis capaccinii			p				P	DD	D			
M	1321	Myotis emarginatus			p				P	DD	C	C	C	C

M	1324	Myotis myotis			p				P	DD	D			
A	1167	Triturus carnifex			p				C	DD	C	B	C	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
B	A086	Accipiter nisus						P						X
B	A324	Aegithalos caudatus												X
R		Anguis fragilis						P					X	
I		Aporia crataegi						P					X	
B	A226	Apus apus												X
P		Arisarum proboscideum						P				X		
B	A221	Asio otus												X
B	A218	Athene noctua						P						X
A		Bufo bufo						P					X	
B	A087	Buteo buteo						P						X
P		Calluna vulgaris						P						X
M		Capreolus capreolus						P					X	
B	A224	Caprimulgus europaeus						P						X
B	A364	Carduelis carduelis												X
B	A335	Certhia brachydactyla												X
R		Chalcides chalcides						P					X	
I		Charaxes jasius						P					X	
B	A363	Chloris chloris						P						X
B	A080	Circaetus gallicus			1	5	p							X
B	A208	Columba palumbus						P						X
R		Coronella girondica						P					X	
B	A349	Corvus corone												X
B	A347	Corvus monedula												X
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
B	A212	Cuculus canorus						P						X
M		Dama dama						P			X			
B	A738	Delichon urbicum												X
B	A237	Dendrocopos major						P						X
P		Digitalis lutea						P						X

[illegible]

M	1329	Plecotus austriacus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis siculus						P	X					
B	A493	Poecile palustris												X
P		Polygala flavescens						P				X		
B	A266	Prunella modularis												X
M		Quercus dalechampii						P						X
A		Rana bergeri / Rana klepton hispanica						P					X	
A	1209	Rana dalmatina						P	X					
A	1206	Rana italica						P	X					
B	A318	Regulus ignicapilla												X
B	A317	Regulus regulus												X
B	A276	Saxicola torquatus												X
M		Sciurus vulgaris						P					X	
B	A361	Serinus serinus												X
B	A332	Sitta europaea												X
M		Sorex samniticus						P					X	
A		Speleomantes italicus						P	X					
B	A210	Streptopelia turtur												X
B	A219	Strix aluco												X
B	A351	Sturnus vulgaris												X
B	A311	Sylvia atricapilla												X
B	A304	Sylvia cantillans												X
B	A309	Sylvia communis												X
B	A305	Sylvia melanocephala						P						X
P		Teucrium siculum						P						X
A		Triturus vulgaris						P					X	
B	A265	Trogodytes troglodytes												X
B	A283	Turdus merula												X
B	A285	Turdus philomelos												X
B	A287	Turdus viscivorus												X
B	A213	Tyto alba						P						X
P		Ulex europaeus						P						X
B	A232	Upupa epops						P						X
R		Vipera aspis						P					X	
R	6091	Zamenis longissimus						P	X				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

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4.1 General site character

Habitat class	% Cover
N08	2.0
N23	10.0
N16	30.0
N10	1.0
N18	50.0
N09	4.0
N21	3.0
Total Habitat Cover	100

Other Site Characteristics

Rilievo calcareo dove, oltre agli habitat segnalati con codice ed attribuiti al Quercetalia pubesceti-petraeae (9260) ed all'Orno-Quercetum ilicis (9340), si rinvencono boschi di Quercus cerris con Quercus petraea e Carpinus betulus, sui versanti ombrosi; cenosi di Quercus cerris, con un sottobosco di sclerofille sempreverdi, nei versanti più soleggiati, attribuite all'Erico scopariae-Quercetum cerridis; cedui di ostrya carpinifolia, dello Scutellario-Ostryetum. Nelle radure sono diffusi arbusteti a Juniperus oxycedrus (5211), Calluna vulgaris, od a Sarothamnium scoparius e Pteridium aquilinum.

4.2 Quality and importance

L'aspetto saliente del sito è dato dal poter essere considerato come punto d'ncrocio di diverse influenze bioclimatiche. Le leccete, che rivestono il versante meridionale, rappresentano infatti un esempio di vegetazione mista di sclerofille sempreverdi e caducifoglie, che testimonia la transizione fra la vegetazione del Quercion ilicis e quella del Quercion pubescenti-petraeae. Analogamente le cerrete più termofile dell' Erico-Quercetum cerris, costituiscono uno dei punti più interni ed orientali dell'associazione; mentre, sui versanti settentrionali sono presenti boschi dello Scutellario-Ostryetum, prossimi al limite orientale di distribuzione appenninica. Tra le entità floristiche, oltre alle specie endemiche, sono state segnalate Dracunculus vulgaris, Ulex europaeus e Genista germanica poichè rare a livello regionale; Calluna vulgaris, in quanto di particolare interesse fitogeografico. Tra la fauna da segnalare anche Buteo buteo, Falco tinnunculus, Sylvia melanocephala (specie poco comuni).

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)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	50.0	IT11	100.0	IT13	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:

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Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes	Name: In preparazione
		Link:
<input checked="" type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

122 II° NO - 122 II° 1:25000 Gauss-Boaga
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