



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	2022-12

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.
B	A086	Accipiter nisus			p				P	DD	C	B	C	A
B	A324	Aegithalos caudatus								DD				
B	A226	Apus apus								DD				
B	A221	Asio otus								DD				
B	A218	Athene noctua			p				P	DD				
B	A087	Buteo buteo			p				P	DD				
M	1352	Canis lupus			p				V	DD	C	B	C	C

[illegible]

B	A317	Regulus regulus								DD				
B	A276	Saxicola torquatus								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
B	A210	Streptopelia turtur								DD				
B	A219	Strix aluco								DD				
B	A351	Sturnus vulgaris								DD				
B	A311	Sylvia atricapilla								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
B	A305	Sylvia melanocephala			p				P	DD				
A	1167	Triturus carnifex			p				C	DD	C	B	C	B
B	A265	Troglodytes troglodytes								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos								DD				
B	A287	Turdus viscivorus								DD				
B	A213	Tyto alba			p				P	DD				
B	A232	Upupa epops			r				P	DD	C	A	C	A

- **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
R		Anguis fragilis						P					X	
I		Aporia crataegi						P					X	
P		Arisarum proboscideum						P				X		
A		Bufo bufo						P					X	
P		Calluna vulgaris						P						X
M		Capreolus capreolus						P					X	
R		Chalcides chalcides						P					X	
I		Charaxes jasius						P					X	
R		Coronella girondica						P					X	
M		Crociodura leucodon						P					X	
M		Crociodura suaveolens						P					X	
M		Dama dama						P			X			
P		Digitalis lutea						P						X
M		Eliomys quercinus						P					X	

M	1363	Felis silvestris						P	X					
P		Genista germanica						P						X
M		Glis glis						P					X	
P		Helleborus bocconeii ssp. bocconeii						P				X		
R	5670	Hierophis viridiflavus						P					X	
A	5358	Hyla intermedia						P					X	
M	5365	Hypsugo savii						P					X	
M	1344	Hystrix cristata						P	X					
R	5179	Lacerta bilineata						P					X	
M		Lepus europaeus / corsicanus						P					X	
I		Libellula depressa						P					X	
P		Malosorbus florentina						P						X
M		Martes foina						P					X	
M		Meles meles						P					X	
M		Mustela nivalis						P					X	
M		Myodes glareolus						P					X	
M	1314	Myotis daubentonii						P	X					
R		Natrix natrix						P					X	
M	1331	Nyctalus leisleri						P	X					
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
M	1329	Plecotus austriacus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis siculus						P	X					
P		Polygala flavescens						P				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					
M		Sciurus vulgaris						P					X	
M		Sorex samniticus						P					X	
A		Speleomantes italicus						P	X					
P		Teucrium siculum						P						X
A		Triturus vulgaris						P					X	
P		Ulex europaeus						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

4.1 General site character

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Habitat class	% Cover
N23	10.0
N08	2.0
N16	30.0
N18	50.0
N09	4.0
N10	1.0
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)

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5.1 Designation types at national and regional level:

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

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

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

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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