

	PROGETTISTA 	COMMESSA NR/20048	UNITÀ 10
	LOCALITÀ REGIONI UMBRIA – MARCHE	SPC. REL-AMB-E-00014 Annexo 1	
	PROGETTO/IMPIANTO Ispezionabilità tratta “Camerino – Gubbio” e rifacimento “4103384 – Derivazione per Gualdo Tadino DN 150 (6”) MOP 70 bar” - VALUTAZIONE DI INCIDENZA – REGIONE MARCHE	Pagina 1 di 18	Rev. 2

Rif. TFM: 011-PJM16-004-10-RT-E-5014

METANODOTTI

Opere sui metanodotti Derivazione per Fabriano,
 Potenziamento Derivazione per Fabriano e
 Collegamento Potenziamento Derivazione per Fabriano con Derivazione Gualdo Tadino
 DN 300 (12”) / DN 400 (16”), DP 75 bar

Collegamento impianto 4105755/6
 Località Crocicchio con area trappola di Gubbio DN 400 (16”), DP 75 bar

Nuovo terminale Allacciamento Colacem
 DN 200 (8”), DP 75 bar

Collegamento a Spina di Gualdo Tadino
 DN 150 (6”), DP 75 bar

VALUTAZIONE DI INCIDENZA AMBIENTALE
 Regione Umbria

ANNEXO 1
Formulari Standard



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 IT5210013
SITENAME Boschi del Bacino di Gubbio

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 B	1.2 Site code IT5210013	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Boschi del Bacino di Gubbio

1.4 First Compilation date 1995-06	1.5 Update date 2017-01
--	-----------------------------------

1.6 Respondent:

Name/Organisation: Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e 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]:

[Back to top](#)

Longitude 12.641111 **Latitude** 43.286111

2.2 Area [ha]: 912.0 **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
--------------------------	--------------------

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
3170F			0.91			D			
4030F			0.91			B	C	B	B
91L0F			255.36			B	C	B	B
92A0F			9.12			A	C	B	B

- **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								DD				
B	A324	Aegithalos caudatus								DD				
B	A247	Alauda arvensis			c				P	DD	C	A	C	A
B	A226	Apus apus								DD				
B	A028	Ardea cinerea								DD				
B	A221	Asio otus								DD				
B	A218	Athene noctua			p				P	DD				
F	5097	Barbus tyberinus			p				P	DD	C	C	C	C
B	A087	Buteo buteo								DD				
M	1352	Canis lupus			p				R	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C
B	A366	Carduelis cannabina								DD				
B	A364	Carduelis carduelis								DD				
B	A363	Carduelis chloris			p				P	DD	C	A	C	A
B	A365	Carduelis spinus								DD				
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
B	A335	Certhia brachydactyla								DD				
B	A288	Cettia cetti			p				P	DD				
B	A082	Circus cyaneus			c				P	DD	C	C	C	C
B	A289	Cisticola juncidis			p				P	DD	C	B	C	A
B	A373	Coccothraustes coccothraustes								DD				
B	A208	Columba palumbus			c				P	DD	C	A	C	A
B	A349	Corvus corone								DD				
B	A347	Corvus monedula								DD				
B	A113	Coturnix coturnix								DD				
B	A212	Cuculus canorus			r				P	DD	C	A	C	A
B	A253	Delichon urbica								DD				
B	A237	Dendrocopos major								DD				
B	A377	Emberiza cirrus								DD				
B	A269	Erithacus rubecula								DD				
B	A096	Falco tinnunculus			p				P	DD				
B	A359	Fringilla coelebs								DD				

B	A123	Gallinula chloropus								DD				
B	A342	Garrulus glandarius								DD				
B	A251	Hirundo rustica								DD				
B	A233	Jynx torquilla			r				P	DD	C	A	C	A
B	A338	Lanius collurio			r				P	DD	C	B	B	B
B	A459	Larus cachinnans								DD				
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
B	A246	Lullula arborea			r				P	DD	C	B	C	B
B	A246	Lullula arborea			w				P	DD	C	B	C	B
B	A246	Lullula arborea			p				P	DD	C	B	C	B
B	A271	Luscinia megarhynchos			r				P	DD	C	B	C	A
B	A383	Miliaria calandra								DD				
B	A262	Motacilla alba								DD				
B	A261	Motacilla cinerea			r				P	DD	C	A	C	A
B	A319	Muscicapa striata								DD				
B	A337	Oriolus oriolus			r				P	DD	C	A	C	A
B	A214	Otus scops								DD				
F	1156	Padogobius nigricans			p				R	DD	C	C	B	C
B	A328	Parus ater								DD				
B	A329	Parus caeruleus								DD				
B	A330	Parus major								DD				
B	A325	Parus palustris								DD				
B	A356	Passer montanus								DD				
B	A112	Perdix perdix								DD				
B	A072	Pernis apivorus			r				P	DD	C	B	B	C
B	A115	Phasianus colchicus								DD				
B	A273	Phoenicurus ochruros								DD				
B	A274	Phoenicurus phoenicurus								DD				
B	A313	Phylloscopus bonelli								DD				
B	A315	Phylloscopus collybita			p				P	DD	C	A	C	A
B	A343	Pica pica								DD				
B	A235	Picus viridis			p				P	DD				
B	A266	Prunella modularis								DD				
B	A318	Regulus ignicapillus								DD				
B	A317	Regulus regulus								DD				
F	1136	Rutilus rubilio			p				R	DD	D			
B	A276	Saxicola torquata								DD				
B	A155	Scolopax rusticola								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
F	6148	Squalius lucumonis			p				R	DD	C	B	B	C
B	A210	Streptopelia turtur			r				P	DD	C	A	C	A
B	A219	Strix aluco								DD				
B	A311	Sylvia atricapilla								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
B	A305	Sylvia melanocephala								DD				
B	A004	Tachybaptus ruficollis								DD				
F	5331	Telestes muticellus			p				P	DD	C	B	C	A
A	1167	Triturus carnifex			p				P	DD	D			
B	A265	Trogodytes troglodytes								DD				
B	A286	Turdus iliacus								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos			c				P	DD	C	A	C	A
B	A284	Turdus pilaris								DD				
B	A287	Turdus viscivorus								DD				
B	A213	Tyto alba			p				P	DD				
B	A232	Upupa epops								DD				

- **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				
A		Bufo bufo						P						X	
M		Capreolus capreolus						P						X	
R		Chalcides chalcides						P						X	
M		Crocidura leucodon						P						X	
M		Crocidura suaveolens						P						X	
M		Dama dama						P						X	
R	1281	Elaphe longissima						P						X	
M		Erinaceus europaeus						P						X	
R		Hierophis viridiflavus						P						X	
A		Hyla intermedia						P						X	
M		Hypsugo savii						P						X	
M	1344	Hystrix cristata						P	X						
R		Lacerta bilineata						P						X	
M		Lepus europaeus / corsicanus						P						X	
F		Leuciscus cephalus						P						X	
M		Martes foina						P						X	
M		Meles meles						P						X	
M		Microtus savii						P						X	
M	1341	Muscardinus avellanarius						P	X						
M		Mustela nivalis						P						X	
M	1358	Mustela putorius						P		X					
M		Myodes glareolus						P						X	
R		Natrix natrix						P						X	
M		Neomys fodiens						P			X				
M	1331	Nyctalus leisleri						P	X						
B		Passer italiae						P				X			
M	2016	Pipistrellus kuhlii						P	X						
M	1309	Pipistrellus pipistrellus						P	X						
R	1256	Podarcis muralis						P	X						
R	1250	Podarcis sicula						P	X						
A		Rana bergeri / Rana klepton hispanica						P						X	
A	1209	Rana dalmatina						P	X						
A	1206	Rana italica						P	X						
A		Salamandra salamandra gigliolii						P						X	
M		Sciurus vulgaris						P						X	
M		Sorex samniticus						P			X				
M		Talpa romana						P						X	
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

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N12	22.0
N08	10.0
N23	1.0
N16	65.0
N06	2.0
Total Habitat Cover	100

Other Site Characteristics

L'area, situata ad ovest-sud-ovest di Gubbio, è caratterizzata da un'ampia conca tettonica semipianeggiante sede di un antico lago, delimitata a nord-est da una catena calcarea di poco inferiore ai 1000 m di altitudine e circondata a sud-ovest da colline marnoso-arenacee e dal Torrente Saonda. In quest'ultimo, affluente di destra del Chiascio, confluiscono i numerosi fossi che solcano l'area, interamente tributaria del bacino del Tevere. Il particolare sistema idrico di superficie, creando diverse piccole valli parallele, interrompe l'uniformità del paesaggio che ospita una particolare vegetazione acidofila o igrofila ed, in concomitanza di piccole depressioni, una preziosa vegetazione nano-terofitica propria degli stagni temporanei primaverili. Oltre agli habitat segnalati con codice ed attribuiti al Cicendietum filiformis (3132), Danthonio-Callunetum, al Salicetum albae (92A0), agli aggruppamenti a Juniperus oxycedrus (5211) ed allo Hieracio racemosi-Quercetum petraeae (9190), comprende: boschi a Carpinus betulus, dell'associazione Geranio nodosi-Carpinetum betuli; cenosi a Populus tremula e, lungo i fossi, boscaglie a Viburnum opalus ed Ulmus minor, dell'alleanza Alno-Ulmion.

4.2 Quality and importance

L'area contiene uno degli ultimi lembi di bosco planiziale acidofilo dell'Umbria e, più in generale, dell'Italia centrale. Questa cenosi forestale, assieme alle fitocenosi ad essa legate dinamicamente (brughiera a Calluna vulgaris e stagni temporanei del Cicendietum filiformis), costituisce un importante esempio del Quercion robori-petraeae, tipica del centro Europa, e qui al limite meridionale della distribuzione, e pertanto, di grande valore fitogeografico. Notevole è anche l'importanza floristica per la presenza di: Cicendia filiformis, Anagallis minima, Radiola linoides, Frangula alnus, Cardamine granulosa, Cardamine rivularis, Viburnum opulus e Baldellia ranunculoides (rare a livello nazionale); Malus florentina, Quercus robur, Quercus dalechampii (rare a livello regionale) e Calluna vulgaris di particolare interesse fitogeografico. Tra la fauna da segnalare anche Leuciscus cephalus (specie autoctona importante nei confronti della banalizzazione della comunità ittica), Buteo buteo, Cettia cetti, Falco tinnunculus (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:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
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:

[Back to top](#)

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: DGR N. 251/2012 Link:
<input type="checkbox"/>	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).

123 IV° NE Carta Top 1:25000 Gauss-Boaga



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 IT5210011
SITENAME Torrente Vetorno

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 B	1.2 Site code IT5210011	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Torrente Vetorno

1.4 First Compilation date 1995-06	1.5 Update date 2017-05
--	-----------------------------------

1.6 Respondent:

Name/Organisation: Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e 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:	1995-10
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]:

[Back to top](#)

Longitude 12.743056 **Latitude** 43.3125

2.2 Area [ha]: 245.0 **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
--------------------------	--------------------

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
3260F			29.4			C	C	B	A
92A0F			29.4			B	C	B	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.
B	A086	Accipiter nisus								DD				
B	A324	Aegithalos caudatus								DD				
B	A247	Alauda arvensis								DD				
B	A229	Alcedo atthis			p				P	DD	C	C	C	C
B	A229	Alcedo atthis			r				P	DD	C	C	C	C
B	A229	Alcedo atthis			w				P	DD	C	C	C	C
B	A221	Asio otus								DD				
B	A218	Athene noctua								DD				
I	1092	Austropotamobius pallipes			p				P	DD	C	C	C	C
F	5097	Barbus tyberinus			p				P	DD	C	C	C	C
B	A087	Buteo buteo								DD				
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C
B	A366	Carduelis cannabina								DD				
B	A364	Carduelis carduelis								DD				
B	A363	Carduelis chloris								DD				
B	A335	Certhia brachydactyla								DD				
B	A288	Cettia cetti			p				P	DD				
B	A264	Cinclus cinclus			p				P	DD				
B	A373	Coccothraustes coccothraustes								DD				
B	A208	Columba palumbus								DD				
B	A349	Corvus corone								DD				
B	A347	Corvus monedula								DD				
B	A113	Coturnix coturnix								DD				
B	A212	Cuculus canorus								DD				
B	A253	Delichon urbica								DD				
B	A377	Emberiza cirius								DD				
B	A269	Erithacus rubecula								DD				
B	A096	Falco tinnunculus								DD				
B	A359	Fringilla coelebs								DD				
B	A123	Gallinula chloropus			p				P	DD	C	B	C	B
B	A342	Garrulus glandarius								DD				
B	A251	Hirundo rustica								DD				
B	A233	Jynx torquilla								DD				

F	1096	Lampetra planeri			p				R	DD	C	C	B	A
B	A338	Lanius collurio			r				P	DD	C	B	B	B
B	A246	Lullula arborea			r				P	DD	C	B	C	B
B	A246	Lullula arborea			w				P	DD	C	B	C	B
B	A246	Lullula arborea			p				P	DD	C	B	C	B
B	A271	Luscinia megarhynchos								DD				
B	A383	Miliaria calandra								DD				
B	A262	Motacilla alba								DD				
B	A261	Motacilla cinerea			r				P	DD	C	B	C	B
B	A319	Muscicapa striata								DD				
B	A337	Oriolus oriolus								DD				
B	A214	Otus scops								DD				
F	1156	Padogobius nigricans			p				R	DD	C	C	B	B
B	A328	Parus ater								DD				
B	A329	Parus caeruleus								DD				
B	A330	Parus major								DD				
B	A325	Parus palustris								DD				
B	A356	Passer montanus								DD				
B	A112	Perdix perdix								DD				
B	A115	Phasianus colchicus								DD				
B	A273	Phoenicurus ochruros								DD				
B	A313	Phylloscopus bonelli								DD				
B	A315	Phylloscopus collybita								DD				
B	A343	Pica pica								DD				
B	A235	Picus viridis								DD				
B	A266	Prunella modularis								DD				
B	A372	Pyrrhula pyrrhula								DD				
B	A318	Regulus ignicapillus								DD				
F	1136	Rutilus rubilio			p				C	DD	C	B	B	B
B	A276	Saxicola torquata								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
B	A210	Streptopelia turtur								DD				
B	A311	Sylvia atricapilla								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
F	5331	Telestes muticellus			p				C	DD	C	B	C	B
A	1167	Triturus carnifex			p				P	DD	D			
B	A265	Troglodytes troglodytes								DD				
B	A286	Turdus iliacus								DD				
B	A283	Turdus merula								DD				
B	A284	Turdus pilaris								DD				
B	A287	Turdus viscivorus								DD				
B	A213	Tyto alba								DD				
B	A232	Upupa epops								DD				

- **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			
A		Bufo bufo						P					X	
M		Capreolus capreolus						P					X	
I		Chaetoptaryx gessneri tomaszewskii						P			X			
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
R	1281	Elaphe longissima						P					X	
M		Erinaceus europaeus						P					X	
M	1363	Felis silvestris						P	X					
R		Hierophis viridiflavus						P					X	
A		Hyla intermedia						P					X	
M	1344	Hystrix cristata						P	X					
R		Lacerta bilineata						P					X	
M		Lepus europaeus / corsicanus						P					X	
F		Leuciscus cephalus						P					X	
M		Martes foina						P					X	
M		Meles meles						P					X	
M		Microtus savii						P					X	
M	1341	Muscardinus avellanarius						P	X					
M	1358	Mustela putorius						P		X				
M		Myodes glareolus						P					X	
M		Neomys fodiens						P			X			
M		Neomys fodiens						P			X			
B		Passer italiae						P				X		
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis sicula						P	X					
A		Rana bergeri / Rana klepton hispanica						P					X	
A	1209	Rana dalmatina						P	X					
A	1206	Rana italica						P	X					
A		Salamandra salamandra gigliolii						P					X	
F		Salmo trutta trutta						P			X			
M		Sciurus vulgaris						P					X	
M		Sorex samniticus						P			X			
A	1185	Speleomantes italicus						P	X					
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

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N06	80.0
N22	1.0
N16	19.0
Total Habitat Cover	100

Other Site Characteristics

L'area coincide con il corso del Torrente Vetorno, affluente di sinistra del Fiume Chiascio. Gli habitat presenti sono dati da saliceti arbustivi del Saponario-Salicetum purpureae e da saliceti arborei del Salicetum albae (93A0). Inoltre, sono diffuse cenosi a Chara sp. (3140), di idrofite natanti (3260) e stazioni di Cratoneurion (7220).

4.2 Quality and importance

Asta fluviale che, soprattutto nel tratto superiore, conserva in buono stato interessanti lembi di vegetazione ripariale a salici arbustivi e nuclei discontinui di specie idrofite. Tra le specie animali da segnalare anche *Leuciscus cephalus* (specie autoctona importante nei confronti della banalizzazione della comunità ittica), *Cettia cetti* (specie stenotopa, indicatore della qualità della vegetazione ripariale).

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	30
Joint or Co-Ownership	0	
Private	70	
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 [%]
IT13	30.0	IT04	45.0	IT00	25.0

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 Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 253/2012 Link: _____
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> 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).

123 I° NO Carta Topo 1:25000 Gauss-Boaga
--



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 IT5210014
SITENAME Monti Maggio - Nero (sommità)

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 B	1.2 Site code IT5210014	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Monti Maggio - Nero (sommità)

1.4 First Compilation date 1995-06	1.5 Update date 2014-10
--	-----------------------------------

1.6 Respondent:

Name/Organisation: Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e 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]:

[Back to top](#)

Longitude 12.819444 **Latitude** 43.241667

2.2 Area [ha]: 1563.0 **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
--------------------------	--------------------

2.6 Biogeographical Region(s)

Continental (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
6210			875.28			A	C	B	A
8210			46.89			A	C	A	B
8310			1.56			D			
9210			547.05			A	C	B	B
9260			15.63			A	C	A	C
9340			78.15			C	C	A	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				
B	A324	Aegithalos caudatus								DD				
B	A247	Alauda arvensis								DD				
B	A255	Anthus campestris			r				V	DD	C	C	A	C
B	A257	Anthus pratensis								DD				
B	A259	Anthus spinoletta								DD				
B	A256	Anthus trivialis								DD				
B	A226	Apus apus								DD				
B	A091	Aquila chrysaetos			p				V	DD	C	B	C	B
B	A221	Asio otus								DD				
B	A087	Buteo buteo			p				P	DD				
M	1352	Canis lupus			p				R	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C
B	A366	Carduelis cannabina								DD				
B	A364	Carduelis carduelis								DD				
B	A363	Carduelis chloris								DD				
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
B	A335	Certhia brachydactyla								DD				
B	A080	Circus gallicus			r	1	5	p		G	C	C	B	C
B	A082	Circus cyaneus			c				P	DD	C	C	C	C
B	A373	Coccothraustes coccothraustes								DD				
B	A208	Columba palumbus			c				P	DD	C	A	C	A
B	A349	Corvus corone								DD				
B	A347	Corvus monedula								DD				
B	A113	Coturnix coturnix								DD				
B	A212	Cuculus canorus			r				P	DD	C	A	C	A
B	A253	Delichon urbica								DD				
B	A237	Dendrocopos major			p				P	DD				
B	A378	Emberiza cia								DD				
B	A377	Emberiza cirius								DD				

B	A376	Emberiza citrinella								DD				
B	A269	Erithacus rubecula								DD				
I	1065	Euphrydryas aurinia			p				P	DD	C	B	C	B
B	A103	Falco peregrinus			r	1	5	p		G	C	B	C	C
B	A103	Falco peregrinus			p				P	DD	C	B	C	C
B	A096	Falco tinnunculus			p				P	DD				
B	A359	Fringilla coelebs								DD				
B	A342	Garrulus glandarius			p				P	DD				
B	A251	Hirundo rustica								DD				
B	A233	Jynx torquilla			r				P	DD	C	B	C	B
B	A338	Lanius collurio			r				P	DD	C	B	B	B
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
B	A246	Lullula arborea			r				P	DD	C	B	C	B
B	A246	Lullula arborea			w				P	DD	C	B	C	B
B	A246	Lullula arborea			p				P	DD	C	B	C	B
B	A383	Miliaria calandra								DD				
B	A262	Motacilla alba								DD				
B	A261	Motacilla cinerea								DD				
B	A277	Oenanthe oenanthe			r				P	DD	C	A	C	A
B	A214	Otus scops								DD				
B	A328	Parus ater								DD				
B	A329	Parus caeruleus								DD				
B	A330	Parus major								DD				
B	A325	Parus palustris								DD				
B	A356	Passer montanus								DD				
B	A112	Perdix perdix								DD				
B	A072	Pernis apivorus			r				P	DD	C	B	B	C
B	A115	Phasianus colchicus								DD				
B	A273	Phoenicurus ochruros								DD				
B	A313	Phylloscopus bonelli								DD				
B	A315	Phylloscopus collybita								DD				
B	A235	Picus viridis			p				P	DD				
B	A267	Prunella collaris								DD				
B	A266	Prunella modularis								DD				
B	A250	Ptyonoprogne rupestris								DD				
B	A372	Pyrrhula pyrrhula								DD				
B	A318	Regulus ignicapillus			p				P	DD	C	A	C	A
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	B	C	B
I	1087	Rosalia alpina			p				P	DD	C	B	C	B
A	5367	Salamandrina perspicillata			p				P	DD	D			
B	A276	Saxicola torquata								DD				
B	A155	Scolopax rusticola								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
B	A210	Streptopelia turtur			r				P	DD	C	B	C	B
B	A219	Strix aluco			p				P	DD				
B	A311	Sylvia atricapilla								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
R	1217	Testudo hermanni			p				P	DD	D			
B	A333	Tichodroma muraria								DD				
A	1167	Triturus carnifex			p				P	DD	D			
B	A265	Troglodytes troglodytes								DD				
B	A286	Turdus iliacus								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos								DD				
B	A284	Turdus pilaris								DD				
B	A287	Turdus viscivorus								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			
A		Bufo bufo						P					X	
M		Capreolus capreolus						P					X	
M		Cervus elaphus						P					X	
R		Chalcides chalcides						P					X	
R	1283	Coronella austriaca						P	X					
M		Crocidura leucodon						P					X	
R	1281	Elaphe longissima						P					X	
M		Eliomys quercinus						P					X	
M	1327	Eptesicus serotinus						P	X					
M	1363	Felis silvestris						P	X					
I		Helicigona (Chilostoma) cingolata						P				X		
R		Hierophis viridiflavus						P					X	
A		Hyla intermedia						P					X	
M		Hypsugo savii						P					X	
M	1344	Hystrix cristata						P	X					
R		Lacerta bilineata						P					X	
M		Lepus europaeus / corsicanus						P					X	
M		Martes foina						P					X	
I		Medora albescens						P						X
M		Meles meles						P					X	
M		Microtus savii						P					X	
M	1341	Muscardinus avellanarius						P	X					
M		Mustela nivalis						P					X	
M		Myodes glareolus						P					X	
R		Natrix natrix						P					X	
I	1056	Parnassius mnemosyne						P	X					
B		Passer italiae						P				X		
M	2016	Pipistrellus kuhlii						P	X					
M	1309	Pipistrellus pipistrellus						P	X					
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis sicula						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		Triturus vulgaris						P					X	
R		Vipera aspis						P					X	
I	1053	Zerynthia polyxena						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

[Back to top](#)

Habitat class	% Cover
N08	4.0
N22	9.0
N09	10.0
N16	40.0
N06	1.0
N18	1.0
N23	1.0
N10	34.0
Total Habitat Cover	100

Other Site Characteristics

Complesso montuoso calcareo contraddistinto, sul versante occidentale, da forre e piccole pareti rocciose. Il manto vegetale, oltre che dagli habitat segnalati con codice ed attribuiti a: Prunetalia spinosae (5130), Asperulo purpureae-Brometum erecti e Brizo medie-Brometum erecti (6210), Saponario-Salicetum purpureae (92A0), Saxifrago australis-Trisetum bertolonii (8213) e Polysticho-Fagetum (9210), è caratterizzato da boschi cedui di Ostrya carpinifolia, dell'associazione Scutellario-Ostryetum, e da pascoli a Sesleria nitida, riferiti al Seslerio nitidae-Brometum erecti. Sulla sommità del M. Serra Santa è presente un lembo di seslerieto a Sesleria apennina. Sulle balze sono diffusi popolamenti arbustivi a Quercus ilex (9340), mentre sui versanti ombrosi si trovano piccoli nuclei di Castanea sativa (9260).

4.2 Quality and importance

Il sito rappresenta un ottimo esempio di ambiente appenninico alto-collinare e montano. Tutte le fitocenosi sono in buono stato di conservazione; in particolare modo le faggete ad alto fusto del M. Nero, ed i vastissimi pascoli sommitali inquadrati in numerose associazioni. Ricca e diversificata è anche la flora che, oltre alle endemiche, mostra specie rare a livello nazionale come Dictamnus albus, rare a livello regionale come Gagea pratensis ed Anthericum ramosum e di particolare interesse fitogeografico per l'Umbria come Poa chaixii. Tra la fauna, da segnalare anche Helicigona (Chilostoma cingulata philippi (mollusco poco comune presente solo nei massicci carbonatici dell'Appennino centrale), Medora albescens (altro mollusco poco comune), Rana graeca (specie vulnerabile), Accipiter nisus (specie rara), Buteo buteo, Falco tinnunculus (poco comuni), Capreolus capreolus (reintrodotta, importante per la catena alimentare del lupo), Lepus europaeus (importante per la catena alimentare dell'aquila reale),

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	60
Joint or Co-Ownership	0	
Private	40	
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 [%]
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:

[Back to top](#)

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

Yes

Name: DGR N. 252/2012

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).

123 I° NE - 123 I° N 1:25000 Gauss-Boaga