

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [19/12/2025]
Monte Cucco (sommità) (IT5210009 - SCI)

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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 Site type

B

1.2 Site code

IT5210009

1.3 Site name

Monte Cucco (sommità)

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Umbria – Servizio Foreste,
montagna, sistemi naturalistici e
faunistica-venatoria – Sezione Aree protette e
tutela e valorizzazione sistemi naturalistici

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

1.4.4 Functional mailbox email address

fgrohmann@regione.umbria.it

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1.5.2 SPA classification act (URI or free text)

1.5.3 Date site first proposed as SCI

1995-06

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2014-08

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2014/08/22/194/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

827

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
IT12	UMBRIA

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Continental	100	Continental

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		196		complete	
8130	Western Mediterranean and thermophilous scree	No		8.27		complete	
8210	Calcareous rocky slopes with chasmophytic vegetation	No		16.54		complete	
8310	Caves not open to the public	No		0.83		veryLimited	
9210	Apennine beech forests with Taxus and Ilex	No		485.45		complete	

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					A	202412
8130	Western Mediterranean and thermophilous scree	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					A	202412

8210	Calcareous rocky slopes with chasmophytic vegetation	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	A	202412
8310	Caves not open to the public	No	non-significant					202412
9210	Apennine beech forests with Taxus and Ilex	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	A	202412

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species			Population in the site								
3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
A	1175	Salamandrina terdigitata			p				C	insufficient	
A	1167	Triturus carnifex			p				C	insufficient	
I	1092	Austropotamo bius pallipes			p				P	insufficient	
I	1065	Euphydrias aurinia			p				P	insufficient	
I	6199	Euplagia qua dripunctaria			p				P	insufficient	
I	1083	Lucanus cervus			p				P	insufficient	

I	1062	Melanargia arge	p				P	insufficient
I	1087	Rosalia alpina	p				P	insufficient
M	1352	Canis lupus	p				R	insufficient
M	1310	Miniopterus schreibersii	p	2	2	colonies		complete
M	1323	Myotis bechsteinii	p				P	insufficient
M	1307	Myotis blythii	p				P	insufficient
M	1316	Myotis capaccinii	p				P	insufficient
M	1321	Myotis emarginatus	p	2	2	colonies		complete
M	1324	Myotis myotis	p				P	insufficient
M	1305	Rhinolophus euryale	p	1	1	colonies		complete
M	1304	Rhinolophus ferrumequinum	p	2	2	colonies		complete
M	1303	Rhinolophus hipposideros	p	3	3	grids1x1		complete

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1175	Salamandra atra digitata	p	significant		B		B					C	B	202412
A	1167	Triturus carnifex	p	significant		B		B					C	B	202412
I	1092	Austropotamobius pallipes	p	significant		C		B					C	B	202412
I	1065	Euphydryas aurinia	p	significant		C		B					C	B	202412
I	6199	Euplagia quadripunctaria	p	non-significant											202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
I	1062	Melanargia arge	p	non-significant											202412
I	1087	Rosalia alpina	p	significant		C		B					C	B	202412
M	1352	Canis lupus	p	significant		C		B					C	B	202412
M	1310	Miniopterus schreibersii	p	significant		B		C					B	B	202412
M	1323	Myotis bechsteinii	p	non-significant											202412
M	1307	Myotis blythii	p	non-significant											202412

M	1316	Myotis c apaccinii	p	non-significan t								20241 2	
M	1321	Myotis e marginat us	p	significant		B		B			C	B	20241 2
M	1324	Myotis myotis	p	non-significan t									20241 2
M	1305	Rhinolop hus euryale	p	significant		B		C			B	B	20241 2
M	1304	Rhinolop hus ferru mequinu m	p	significant		B		B			C	B	20241 2
M	1303	Rhinolop hus hipp osideros	p	significant		B		C			B	B	20241 2

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: AIndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1	3.3.2	3.3.3	3.3.4	3.3.5	3.3.6.1	3.3.6.1	3.3.6.2	3.3.7
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Group	Code	Scientific name	Sensitive	Not present	Size min	Size max	Population unit	Abundance
A		Anguis fragilis		no				P
A		Bufo bufo		no				P
A		Rana bergeri/Rana klepton hispanica		no				P
A	1209	Rana dalmatina		no				P
A		Speleomantes italicus		no				P
A		Vipera aspis		no				P
B	A229	Alcedo atthis		no				P
B	A465	Alectoris graeca graeca		no	1	5	p	R
B	A255	Anthus campestris		no				V
B	A091	Aquila chrysaetos		no				V
B	A215	Bubo bubo		no				P
B	A224	Caprimulgus europaeus		no				P
B	A379	Emberiza hortulana		no				P
B	A103	Falco peregrinus		no	1	5	p	R
B	A097	Falco vespertinus		no				P
B	A338	Lanius collurio		no				P
B	A246	Lullula arborea		no				P
B	A072	Pernis apivorus		no				P
B	A346	Pyrrhocorax pyrrhocorax		no	1	5	p	R
I		Aporia crataegi		no				P
I		Dovalius bensai bensai		no				P
I		Lathrobium montiscuccoi		no				P

I		Perchus andreinii	no					P
I		Ptrestichus andreinii batton	no					P
I		Ptrestichus andreinii battoni	no					P
I		Triturus vulgaris	no					P
M		Dama dama	no					P
M	1363	Felis silvestris	no					P
M	1344	Hystrix cristata	no					P
M		Lepus europaeus corsicanus	no					P
M		Martes foina	no					P
M		Meles meles	no					P
M		Mustela nivalis	no					P
M	1322	Myotis nattereri	no					P
M	1309	Pipistrellus pipistrellus	no					P
P	1876	Iris marsica	no	10	50	i		
R		Capreolus capreolus	no					P
R	5670	Hierophis viridiflavus	no					P
R	5179	Lacerta bilineata	no					P
R	1290	Natrix natrix cetti	no					P
R	1256	Podarcis muralis	no					P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A229	Alcedo atthis				X											
A465	Alectoris graeca graeca				X											
	Anguis fragilis											X				
A255	Anthus campestris				X											
	Aporia crataegi							X								
A091	Aquila chrysaetos				X											
A215	Bubo bubo				X											
	Bufo bufo											X				
	Capreolus capreolus											X				
A224	Caprimulgus europaeus				X											
	Dama dama											X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Dovalius bensai bensai										X					
A379	Emberiza hortulana				X											
A103	Falco peregrinus				X											
A097	Falco vespertinus				X											
1363	Felis silvestris		X													
5670	Hierophis viridiflavus		X													
1344	Hystrix cristata		X													
1876	Iris marsica		X													
5179	Lacerta bilineata		X									X				
A338	Lanius collurio				X											
	Lathrobium montiscuccoi										X					
	Lepus europaeus corsicanus							X								
A246	Lullula arborea				X											
	Martes foina											X				
	Meles meles											X				
	Mustela nivalis											X				
1322	Myotis nattereri		X													

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
1290	Natrix natrix cetti		X									X				
	Perchus andreinii										X					
A072	Pernis apivorus				X											
1309	Pipistrellus pipistrellus		X													
1256	Podarcis muralis		X													
	Ptrestichus andreinii batton															X
	Ptrestichus andreinii battoni										X					
A346	Pyrrhonorax pyrrhonorax				X											
	Rana bergeri/Rana klepton hispanica											X				
1209	Rana dalmatina		X													
	Speleomantes italicus															X
	Triturus vulgaris											X				
	Vipera aspis											X				

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

Rilievo calcareo tra i maggiori dell'Appennino umbro-marchigiano con notevoli manifestazioni di carsismo ipogeo (grotte fra le più profonde d'Europa) dove, oltre agli habitat segnalati con codice ed attribuiti alle associazioni: *Prunetalia spinosae* (5130), *Asperulo purpureae-Brometum erecti* e *Brizo mediae-Brometum erecti* (6210), *Saxifraga australis-Trisetetum bertolonii* (8213) e *Polysticho-Fagetum* (9210), sono presenti pascoli a *Sesleria nitida* del *Seslerio nitidae-Brometum erecti*, cespuglieti a *Genista radiata* e cenosi a *Cynosurus cristatus*, dell'alleanza *Cynosurion*.

4.2 Quality and importance of the site

Il sito rappresenta uno dei migliori esempi dell'Appennino umbro-marchigiano di ambiente montano. Tutte le cenosi sono in buono stato di conservazione; spiccano le faggete della Val di Ranco e del Pian degli Spilli, governate ad alto fusto, e le ampie pareti rocciose del versante orientale del M. Cucco. Un particolare interesse rivestono i cespuglieti a *Genista radiata* del versante meridionale del Cucco, unici nell'Appennino umbro-marchigiano. L'area racchiude uno dei sistemi carsici ipogei più vasti d'Europa. Assai ricca e diversificata è la flora, tra cui spiccano, oltre alle endemiche, *Astragalus vesicarius* e *Primula auricola*, rare a livello regionale. Tra la fauna da segnalare anche *Rana graeca* (specie vulnerabile), *Speleomantes italicus* (specie stenotopa e vulnerabile), *Coronella austriaca* (specie vulnerabile), *Buteo buteo*, *Falco tinnunculus*, e *Tichodroma muraria* (specie poco comuni), *Lepus europaeus* (specie importante per la catena alimentare dell'aquila reale).

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202412

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Regione Umbria – Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria – Sezione Aree protette e tutela e valorizzazione sistemi naturalistici

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

5.1.4 Functional mailbox email address

fgrohmann@regione.umbria.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
DGR N. 209/2012			Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
---------------	---------------------------------

Further explanations on detailed conservation measures

5.3.2 Status of conservation measures

Are the necessary measures established?

Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)

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DRAFT exported from Reportnet 3 - [19/12/2025]
Monti Serano - Brunette (sommità) (IT5210047 - SCI)

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6.Site management 7.Map of the site

1. Site identification

1.1 Site type

B

1.2 Site code

IT5210047

1.3 Site name

Monti Serano - Brunette (sommità)

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Umbria – Servizio Foreste,
montagna, sistemi naturalistici e
faunistica-venatoria – Sezione Aree protette e
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1.4.2 Contact point in the organisation (optional)

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1.5 Site classification/proposal/designation dates

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<https://www.gazzettaufficiale.it/eli/gu/2014/08/22/194/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

1900

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
IT12	UMBRIA

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Mediterranean	100	Mediterranean

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
4090	Endemic oro-Mediterranean heaths with gorse	No		1.9		veryLimited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		95		complete	
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No		1.9		veryLimited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		874		complete	
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No		1.9		veryLimited	
9210	Apennine beech forests with Taxus and Ilex	No		513		complete	
9340	Quercus ilex and Quercus rotundifolia forests	No		1.9		veryLimited	

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
4090	Endemic oro-Mediterranean heaths with gorse	No	non-significant									202412
5130	Juniperus communis formations on heaths or calcareous grasslands	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi dell'articolo 17	B					B	202412
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No	non-significant									202412

6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202412
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No	non-significant					202412
9210	Apennine beech forests with Taxus and Ilex	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	B	202412
9340	Quercus ilex and Quercus rotundifolia forests	No	non-significant					202412

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species					Population in the site						
3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
A	1167	Triturus carnifex			p				P	insufficient	
I	1088	Cerambyx cerdo			p				P	insufficient	
I	1065	Euphydryas aurinia			p				P	insufficient	
I	1083	Lucanus cervus			p				P	insufficient	
I	1087	Rosalia alpina			p				P	insufficient	
M	1352	Canis lupus			p				R	insufficient	

M	1316	Myotis capaccinii	p	P	insufficient
M	1324	Myotis myotis	p	P	insufficient
M	1304	Rhinolophus ferrumequinum	p	P	insufficient
M	1303	Rhinolophus hipposideros	p	P	insufficient

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1167	Triturus carnifex	p	non-significant											202412
I	1088	Cerambyx cerdo	p	significant		C		B					C	B	202412
I	1065	Euphydryas aurinia	p	non-significant											202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
I	1087	Rosalia alpina	p	significant		C		B					C	B	202412
M	1352	Canis lupus	p	significant		C		B					C	B	202412
M	1316	Myotis capaccinii	p	non-significant											202412
M	1324	Myotis myotis	p	non-significant											202412
M	1304	Rhinolophus ferrumequinum	p	significant		C		C					C	C	202412
M	1303	Rhinolophus hipposideros	p	significant		C		C					C	C	202412

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: Alndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
A		Bufo bufo		no				P
A	1209	Rana dalmatina		no				P
A	1206	Rana italica		no				P
A		Triturus vulgaris		no				P
B	A255	Anthus campestris		no				V
B	A091	Aquila chrysaetos		no				V
B	A224	Caprimulgus europaeus		no				P
B	A080	Circaetus gallicus		no	1	5	p	R
B	A246	Lullula arborea		no				P
B	A072	Pernis apivorus		no				P

M		Capreolus capreolus	no	P
M		Cervus elaphus	no	P
M		Crocidura leucodon	no	P
M		Eliomys quercinus	no	P
M		Erinaceus europaeus	no	P
M	1363	Felis silvestris	no	P
M		Glis glis	no	P
M	5365	Hypsugo savii	no	P
M	1344	Hystrix cristata	no	P
M		Lepus europaeus / corsicanus	no	P
M		Martes foina	no	P
M		Meles meles	no	P
M		Microtus savii	no	P
M	1341	Muscardinus avellanarius	no	P
M		Mustela nivalis	no	P
M	1358	Mustela putorius	no	P
M	1314	Myotis daubentonii	no	P
M	1322	Myotis nattereri	no	P
M	1331	Nyctalus leisleri	no	P
M	2016	Pipistrellus kuhlii	no	P
M	1309	Pipistrellus pipistrellus	no	P
M		Sciurus vulgaris	no	P
M		Sorex samniticus	no	P
M		Suncus etruscus	no	P

P		Anacamptis pyramidalis	no	P
P		Astragalus vesicarius	no	P
P		Bulbocodium versicolor	no	P
P		Crepis lacera	no	P
P		Digitalis micrantha	no	P
P		Erysimum pseudorhaeticum	no	P
P		Gentianella columnae	no	P
P		Helleborus bocconeii ssp. bocconeii	no	P
P		Orchis morio	no	P
P		Orchis pauciflora	no	P
P		Orchis sambucina	no	P
P		Polygala flavescens	no	P
P		Salix apennina	no	P
P		Senecio brachychaetus	no	P
P		Viola eugeniae ssp. eugeniae	no	P
R		Anguis fragilis	no	P
R		Chalcides chalcides	no	P
R		Coronella girondica	no	P
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R	1256	Podarcis muralis	no	P

R	1250	Podarcis siculus	no	P
R		Vipera aspis	no	P
R	6091	Zamenis longissimus	no	P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Anacamptis pyramidalis															X
	Anguis fragilis											X				
A255	Anthus campestris				X											
A091	Aquila chrysaetos				X											
	Astragalus vesicarius															X
	Bufo bufo											X				
	Bulbocodium versicolor															X

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Capreolus capreolus											X				
A224	Caprimulgus europaeus				X											
	Cervus elaphus							X								
	Chalcides chalcides											X				
A080	Circaetus gallicus				X											
	Coronella girondica											X				
	Crepis lacera										X					
	Crocidura leucodon											X				
	Digitalis micrantha										X					
	Eliomys quercinus											X				
	Erinaceus europaeus											X				
	Erysimum pseudorhaeticum										X					
1363	Felis silvestris		X													

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Gentianella columnae										X					
	Glis glis											X				
	Helleborus bocconeii ssp. bocconeii										X					
5670	Hierophis viridiflavus		X													
5365	Hypsugo savii		X									X				
1344	Hystrix cristata		X													
5179	Lacerta bilineata		X									X				
	Lepus europaeus / corsicanus											X				
A246	Lullula arborea				X											
	Martes foina											X				
	Meles meles											X				
	Microtus savii											X				
1341	Muscardinus avellanarius		X													
	Mustela nivalis											X				
1358	Mustela putorius			X												

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
1314	Myotis daubentonii		X													
1322	Myotis nattereri		X													
1331	Nyctalus leisleri		X													
	Orchis morio															X
	Orchis pauciflora															X
	Orchis sambucina															X
A072	Pernis apivorus				X											
2016	Pipistrellus kuhlii		X													
1309	Pipistrellus pipistrellus		X													
1256	Podarcis muralis		X													
1250	Podarcis siculus		X													
	Polygala flavescens										X					
1209	Rana dalmatina		X													
1206	Rana italica		X													
	Salix apennina										X					
	Sciurus vulgaris											X				
	Senecio brachychaetus										X					

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	<i>Sorex samniticus</i>							X								
	<i>Suncus etruscus</i>							X								
	<i>Triturus vulgaris</i>											X				
	<i>Viola eugeniae</i> <i>ssp. eugeniae</i>										X					
	<i>Vipera aspis</i>											X				
6091	<i>Zamenis</i> <i>longissimus</i>		X									X				

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

Complesso montuoso calcareo dove, oltre agli habitat segnalati con codice ed attribuiti a *Prunetalia spinosae* (5130), *Asperulo purpureae-Brometum erecti* e *Brizo mediae-Brometum erecti* (6210), *Polysticho-Fagetum* (9210), sono presenti boschi di *Quercus cerris* dell'ordine *Quercetalia pubescenti-petraeae*, che si sviluppano su paleosuoli fersiallitici e, alle quote più basse, cedui di *Ostrya carpinifolia* dell'associazione *Scutellario-Ostryetum*. Nelle zone pianeggianti sono infine diffusi lembi di prato-pascolo inquadrati nell'alleanza *Arrhenatherion*.

4.2 Quality and importance of the site

Il sito comprende uno dei più vasti e rappresentativi complessi montani, forestali e pascolativi, del settore occidentale dell'Appennino umbro. In particolare, gli aspetti vegetazionali più qualificati sono: le estese faggete, talvolta con abbondante presenza di *Ilex aquifolium* e con ampi settori governati a fustaia; le vaste praterie montane aride e semimesofile a *Bromus erectus*, estremamente ben conservate e ricche da un punto di vista floristico. Tra le specie floristiche, oltre alle endemiche, sono state segnalate *Bulbocodium versum* ssp. *versicolor* (raro a livello nazionale) ed *Astragalus vesicarius* (rara a livello regionale). Tra la fauna è stato segnalato anche *Accipiter nisus* (specie rara), *Buteo buteo*, *Falco tinnunculus* (specie poco comuni), *Lepus europaeus* (elemento fondamentale nella catena alimentare dell'aquila reale).

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202412

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Regione Umbria – Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria – Sezione Aree protette e tutela e valorizzazione sistemi naturalistici

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

5.1.4 Functional mailbox email address

fgrohmann@regione.umbria.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
DGR N. 378/2012			Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
---------------	---------------------------------

Further explanations on detailed conservation measures

5.3.2 Status of conservation measures

Are the necessary measures established?

Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [19/12/2025]
Monti Coscerno - Civitella - Aspra (sommità) (IT5210063 - SCI)

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 Site type

B

1.2 Site code

IT5210063

1.3 Site name

Monti Coscerno - Civitella - Aspra (sommità)

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Umbria Direzione Agricoltura e
Foreste Servizio XI Promozione e
Valorizzazione Sistemi Naturalistici e
Paesaggistici

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Via M. Angeloni - 06124 Perugia

1.4.4 Functional mailbox email address

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1.5.2 SPA classification act (URI or free text)

1.5.3 Date site first proposed as SCI

1995-06

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2014-08

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2014/08/22/194/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

5357

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
IT12	UMBRIA

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Mediterranean	100	Mediterranean

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
4060	Alpine and Boreal heaths	No		5.36		limited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		374.99		limited	
6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No		5.36		limited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No		2410.65		limited	
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No		267.85		limited	
9210	Apennine beech forests with Taxus and Ilex	No		2732.07		limited	

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
4060	Alpine and Boreal heaths	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					B	202512
5130	Juniperus communis formations on heaths or calcareous grasslands	No	significant	A	B Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					A	202512

6110	Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albi	No	non-significant							202512
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No	significant	A	C	A			A	202512
					Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17					
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No	significant	B	C	A			A	202512
					Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17					

9210	Apennine beech forests with Taxus and Ilex	No	significant	A	C	A	A	202512
					Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17			

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species	Population in the site
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3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
A	1175	Salamandrina terdigitata			p				P	insufficient	
A	1167	Triturus carnifex			p				P	insufficient	
I	1088	Cerambyx cerdo			p				P	insufficient	
I	1083	Lucanus cervus			p				C	insufficient	
I	1087	Rosalia alpina			p				V	insufficient	
M	1352	Canis lupus			p				P	insufficient	
M	1304	Rhinolophus f errumequinu m			p				P	insufficient	
M	1303	Rhinolophus hipposideros			p				P	insufficient	
M	1354	Ursus arctos			p				P	insufficient	

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1175	Salamandra atra	p	significant		C		B					C	C	202312
A	1167	Triturus carnifex	p	significant		C		B					C	C	202312
I	1088	Cerambyx cerdo	p	significant		C		B					C	B	202312
I	1083	Lucanus cervus	p	significant		C		B					C	B	202312
I	1087	Rosalia alpina	p	significant		C		B					C	B	202312
M	1352	Canis lupus	p	significant		C		B					C	B	202312
M	1304	Rhinolophus ferrumequinum	p	significant		B		B					C	B	202312
M	1303	Rhinolophus hipposideros	p	significant		B		B					C	B	202312
M	1354	Ursus arctos	p	significant		C		B					C	B	202312

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: Alndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
A		Bufo bufo		no				P
A	5358	Hyla intermedia		no				P
A		Rana bergeri/Rana klepton hispanica		no				P
A	1209	Rana dalmatina		no				P
B	A085	Accipiter gentilis		no				P
B	A086	Accipiter nisus		no				P
B	A324	Aegithalos caudatus		no				P
B	A247	Alauda arvensis		no				P
B	A465	Alectoris graeca graeca		no	1	5	p	
B	A255	Anthus campestris		no				V

B	A259	Anthus spinoletta	no				P
B	A256	Anthus trivialis	no				P
B	A226	Apus apus	no				P
B	A091	Aquila chrysaetos	no	1	1	p	
B	A218	Athene noctua	no				P
B	A087	Buteo buteo	no				P
B	A224	Caprimulgus europaeus	no				P
B	A364	Carduelis carduelis	no				P
B	A335	Certhia brachydactyla	no				P
B	A334	Certhia familiaris	no				P
B	A363	Chloris chloris	no				P
B	A080	Circaetus gallicus	no				P
B	A081	Circus aeruginosus	no				P
B	A082	Circus cyaneus	no				P
B	A084	Circus pygargus	no				P
B	A208	Columba palumbus	no				P
B	A350	Corvus corax	no				P
B	A627	Corvus corone	no				P
B	A347	Corvus monedula	no				P
B	A113	Coturnix coturnix	no				P
B	A212	Cuculus canorus	no				P
B	A483	Cyanistes caeruleus	no				P
B	A738	Delichon urbicum	no				P
B	A237	Dendrocopos major	no				P
B	A383	Emberiza calandra	no				P
B	A378	Emberiza cia	no				P

B	A377	Emberiza cirrus	no				P
B	A376	Emberiza citrinella	no				P
B	A269	Erithacus rubecula	no				P
B	A103	Falco peregrinus	no	1	5	p	
B	A096	Falco tinnunculus	no				P
B	A359	Fringilla coelebs	no				P
B	A342	Garrulus glandarius	no				P
B	A251	Hirundo rustica	no				P
B	A233	Jynx torquilla	no				P
B	A338	Lanius collurio	no				P
B	A476	Linaria cannabina	no				P
B	A246	Lullula arborea	no				P
B	A271	Luscinia megarhynchos	no				P
B	A073	Milvus migrans	no				P
B	A074	Milvus milvus	no				P
B	A280	Monticola saxatilis	no				P
B	A262	Motacilla alba	no				P
B	A261	Motacilla cinerea	no				P
B	A277	Oenanthe oenanthe	no				P
B	A337	Oriolus oriolus	no				P
B	A330	Parus major	no				P
B	A621	Passer italiae	no				P
B	A356	Passer montanus	no				P
B	A112	Perdix perdix	no				P
B	A473	Periparus ater	no				P
B	A072	Pernis apivorus	no				P
B	A357	Petronia petronia	no				P

B	A115	Phasianus colchicus	no	P
B	A273	Phoenicurus ochruros	no	P
B	A274	Phoenicurus phoenicurus	no	P
B	A313	Phylloscopus bonelli	no	P
B	A315	Phylloscopus collybita	no	P
B	A314	Phylloscopus sibilatrix	no	P
B	A343	Pica pica	no	P
B	A235	Picus viridis	no	P
B	A493	Poecile palustris	no	P
B	A250	Ptyonoprogne rupestris	no	P
B	A318	Regulus ignicapilla	no	P
B	A276	Saxicola torquatus	no	P
B	A361	Serinus serinus	no	P
B	A332	Sitta europaea	no	P
B	A210	Streptopelia turtur	no	P
B	A219	Strix aluco	no	P
B	A351	Sturnus vulgaris	no	P
B	A311	Sylvia atricapilla	no	P
B	A304	Sylvia cantillans	no	P
B	A309	Sylvia communis	no	P
B	A228	Tachymarptis melba	no	P
B	A265	Troglodytes troglodytes	no	P
B	A283	Turdus merula	no	P

B	A285	Turdus philomelos	no	P
B	A287	Turdus viscivorus	no	P
B	A232	Upupa epops	no	P
F		Salmo trutta trutta	no	P
M		Capreolus capreolus	no	P
M		Eliomys quercinus	no	P
M		Erinaceus europaeus	no	P
M	1363	Felis silvestris	no	P
M		Histryx cristata	no	P
M	1344	Hystrix cristata	no	P
M		Lepus europaeus	no	P
M		Martes foina	no	P
M		Meles meles	no	P
M	1341	Muscardinus avellanarius	no	P
M		Mustela nivalis	no	P
M		Myoxus glis	no	P
M		Sciurus vulgaris	no	P
M		Sorex samniticus	no	P
R		Anguis fragilis	no	P
R		Chalcides chalcides	no	P
R	1283	Coronella austriaca	no	P
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R	1256	Podarcis muralis	no	P
R	1250	Podarcis siculus	no	P

R		Vipera aspis	no	P
R	6091	Zamenis longissimus	no	P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A085	Accipiter gentilis					X										
A086	Accipiter nisus					X										
A324	Aegithalos caudatus					X										
A247	Alauda arvensis					X										
A465	Alectoris graeca graeca				X											
	Anguis fragilis											X				
A255	Anthus campestris				X											
A259	Anthus spinoletta					X										
A256	Anthus trivialis					X										
A226	Apus apus					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A091	Aquila chrysaetos				X											
A218	Athene noctua					X										
	Bufo bufo											X				
A087	Buteo buteo					X										
	Capreolus capreolus											X				
A224	Caprimulgus europaeus				X											
A364	Carduelis carduelis					X										
A335	Certhia brachydactyla					X										
A334	Certhia familiaris					X										
	Chalcides chalcides											X				
A363	Chloris chloris					X										
A080	Circaetus gallicus				X											
A081	Circus aeruginosus				X											
A082	Circus cyaneus				X											
A084	Circus pygargus				X											

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A208	Columba palumbus					X										
1283	Coronella austriaca		X													
A350	Corvus corax					X										
A627	Corvus corone					X										
A347	Corvus monedula					X										
A113	Coturnix coturnix					X										
A212	Cuculus canorus					X										
A483	Cyanistes caeruleus					X										
A738	Delichon urbicum					X										
A237	Dendrocopos major					X										
	Eliomys quercinus											X				
A383	Emberiza calandra					X										
A378	Emberiza cia					X										
A377	Emberiza cirius					X										
A376	Emberiza citrinella					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Erinaceus europaeus											X				
A269	Erithacus rubecula					X										
A103	Falco peregrinus				X											
A096	Falco tinnunculus					X										
1363	Felis silvestris		X													
A359	Fringilla coelebs					X										
A342	Garrulus glandarius					X										
5670	Hierophis viridiflavus		X									X				
A251	Hirundo rustica					X										
	Histryx cristata											X				
5358	Hyla intermedia		X									X				
1344	Hystrix cristata		X													
A233	Jynx torquilla					X										
5179	Lacerta bilineata		X									X				
A338	Lanius collurio				X											
	Lepus europaeus											X				
A476	Linaria cannabina					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A246	Lullula arborea				X											
A271	Luscinia megarhynchos					X										
	Martes foina											X				
	Meles meles											X				
A073	Milvus migrans				X											
A074	Milvus milvus				X											
A280	Monticola saxatilis					X										
A262	Motacilla alba					X										
A261	Motacilla cinerea					X										
1341	Musccardinus avellanarius		X													
	Mustela nivalis											X				
	Myoxus glis											X				
A277	Oenanthe oenanthe					X										
A337	Oriolus oriolus					X										
A330	Parus major					X										
A621	Passer italiae					X						X				
A356	Passer montanus					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A112	Perdix perdix					X										
A473	Periparus ater					X										
A072	Pernis apivorus				X											
A357	Petronia petronia					X										
A115	Phasianus colchicus					X										
A273	Phoenicurus ochruros					X										
A274	Phoenicurus phoenicurus					X										
A313	Phylloscopus bonelli					X										
A315	Phylloscopus collybita					X										
A314	Phylloscopus sibilatrix					X										
A343	Pica pica					X										
A235	Picus viridis					X										
1256	Podarcis muralis		X													
1250	Podarcis siculus		X													
A493	Poecile palustris					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A250	Ptyonoprogne rupestris					X										
	Rana bergeri/Rana klepton hispanica											X				
1209	Rana dalmatina		X													
A318	Regulus ignicapilla					X										
	Salmo trutta trutta							X								
A276	Saxicola torquatus					X										
	Sciurus vulgaris											X				
A361	Serinus serinus					X										
A332	Sitta europaea					X										
	Sorex samniticus											X				
A210	Streptopelia turtur					X										
A219	Strix aluco					X										
A351	Sturnus vulgaris					X										
A311	Sylvia atricapilla					X										
A304	Sylvia cantillans					X										

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A309	Sylvia communis					X										
A228	Tachymarptis melba					X										
A265	Troglodytes troglodytes					X										
A283	Turdus merula					X										
A285	Turdus philomelos					X										
A287	Turdus viscivorus					X										
A232	Upupa epops					X										
	Vipera aspis											X				
6091	Zamenis longissimus		X									X				

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

Complesso montuoso calcareo dove, oltre agli habitat segnalati con codice ed attribuiti a: *Prunetalia spinosae* (5130), *Asperulo purpureae-Brometum erecti*, *Filipendulo vulgaris-Trifolietum montani*, *Astragalo sempervirentis-Seslerietum nitidae* e *Plantago holostei-Helianthemum cani* (6210), *Poo violaceae-Nardetum* (6230), sono presenti estesi e compatti boschi di *Fagus sylvatica*, dell'associazione *Polysticho-Fagetum* ed, ai margini del sito, alcune formazioni a *Quercus cerris*, dell'ordine *Quercetalia pubescenti-petraeae*, interrotte da cespuglieti a *Cytisus scoparius*, dell'alleanza *Pruno-Rubion ulmifolii*. Nelle zone sommitali del Monte Coscerno sono, infine, presenti estesi pascoli a *Sesleria apennina* dell'associazione *Carici humilis-Seslerietum apenninae*; inoltre sul versante nord si trovano piccoli nuclei con *Vaccinium myrtillus*, attribuiti al *Luzulo sieberi-Vaccinietum myrtillii*.

4.2 Quality and importance of the site

Si tratta del migliore esempio di ambiente montano presente in Umbria, al di fuori del Gruppo dei Sibillini, poichè i tipi di vegetazione montana dell'Appennino centrale sono rappresentati nel modo migliore e completo. Spiccano per la grande estensione: le faggete (generalmente ben conservate e con ampie zone governate a fustaia) ed i pascoli dei *Festuco-Brometalia*, che presentano aspetti floristici e fitosociologici diversi in relazione alle caratteristiche geomorfologiche del territorio. Di particolare interesse fitogeografico sono i seslereti di cresta a *Sesleria apennina* ed i cespuglieti a *Vaccinium myrtillus* tipici di ambienti alto-appenninici e qui presenti in condizioni di extrazonalità. Nella ricca flora di questi rilievi, oltre ai numerosi endemismi, sono state segnalate: *Bulbocodium vernum* ssp. *versicolor* e *Gentiana lutea*, rare a livello appenninico, *Vaccinium myrtillus* e *Lonicera alpigena*, rare a livello regionale. Tra la fauna è stata segnalata anche *Rana graeca* (specie vulnerabile), *Accipiter nisus* (specie rara), *Buteo buteo*, *Falco tinnunculus* e *Montifringilla nivalis* (specie poco comuni) *Lepus europaeus* (fondamentale per la catena alimentare dell'aquila reale).

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202312

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Regione Umbria

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

5.1.4 Functional mailbox email address

No information provided

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
DGR N. 1453/2012			Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
---------------	---------------------------------

Further explanations on detailed conservation measures

5.3.2 Status of conservation measures

Are the necessary measures established?

Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [19/12/2025]
Media Val Casana (Monti Coscerno - Civitella) (IT5210066 - SCI)

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 Site type

B

1.2 Site code

IT5210066

1.3 Site name

Media Val Casana (Monti Coscerno - Civitella)

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Umbria – Servizio Foreste,
montagna, sistemi naturalistici e
faunistica-venatoria – Sezione Aree protette e
tutela e valorizzazione sistemi naturalistici

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

1.4.4 Functional mailbox email address

fgrohmann@regione.umbria.it

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1.5.2 SPA classification act (URI or free text)

1.5.3 Date site first proposed as SCI

1995-06

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2014-08

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2014/08/22/194/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

482

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
IT12	UMBRIA

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Mediterranean	100	Mediterranean

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
5130	Juniperus communis formations on heaths or calcareous grasslands	No		0.48		veryLimited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes		14.46		complete	
6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No		0.3		veryLimited	
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	No		6.2		veryLimited	
8130	Western Mediterranean and thermophilous scree	No		0.48		veryLimited	
8210	Calcareous rocky slopes with chasmophytic vegetation	No		9.64		complete	
8310	Caves not open to the public	No		0.48		veryLimited	
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No		0.48		veryLimited	
9210	Apennine beech forests with Taxus and Ilex	No		110.86		complete	
9340	Quercus ilex and Quercus rotundifolia forests	No		0.48		veryLimited	

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
5130	Juniperus communis formations on heaths or calcareous grasslands	No	non-significant									202412
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	Yes	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					A	202412

6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No	significant	C	C Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	C	20241 2
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)	No	significant	C	C Calcolata come rapporto tra il valore di F_3_1_ 4_habitat_ cover e la superficie complessi va nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	C	20241 2
8130	Western Mediterranean and thermophilous scree	No	non-significa nt					20241 2

8210	Calcareous rocky slopes with chasmophytic vegetation	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202412
8310	Caves not open to the public	No	non-significant					202412
91L0	Illyrian oak-hornbeam forests (Erythronio-Carpinion)	No	non-significant					202412
9210	Apennine beech forests with Taxus and Ilex	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202412
9340	Quercus ilex and Quercus rotundifolia forests	No	non-significant					202412

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species					Population in the site						
3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
A	1175	Salamandrina terdigitata			p				P	insufficient	
I	1083	Lucanus cervus			p				C	insufficient	
M	1352	Canis lupus			p				P	insufficient	
M	1304	Rhinolophus ferrumequinum			p				P	insufficient	
M	1303	Rhinolophus hipposideros			p				P	insufficient	

M	1354	Ursus arctos	p	P	insufficient
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Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
A	1175	Salamandra atra	p	significant		C		B					C	C	202412
I	1083	Lucanus cervus	p	significant		C		B					C	B	202412
M	1352	Canis lupus	p	significant		C		B					C	B	202412
M	1304	Rhinolophus ferrumequinum	p	significant		B		B					C	B	202412
M	1303	Rhinolophus hipposideros	p	significant		B		B					C	B	202412
M	1354	Ursus arctos	p	significant		C		B					C	B	202412

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: Alndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
A		Bufo bufo		no				P
A	5358	Hyla intermedia		no				P
A		Rana bergeri/Rana klepton hispanica		no				P
B	A465	Alectoris graeca graeca		no				P
B	A091	Aquila chrysaetos		no				V
B	A224	Caprimulgus europaeus		no				P
B	A081	Circus aeruginosus		no				P
B	A082	Circus cyaneus		no				P
B	A084	Circus pygargus		no				P
B	A103	Falco peregrinus		no	1	5	p	R

B	A338	Lanius collurio	no	P
B	A246	Lullula arborea	no	P
B	A073	Milvus migrans	no	P
M		Capreolus capreolus	no	P
M		Eliomys quercinus	no	P
M		Erinaceus europaeus	no	P
M	1363	Felis silvestris	no	P
M	1344	Hystrix cristata	no	P
M		Lepus europaeus	no	P
M		Martes foina	no	P
M		Meles meles	no	P
M	1341	Muscardinus avellanarius	no	P
M		Mustela nivalis	no	P
M		Myoxus glis	no	P
M		Sciurus vulgaris	no	P
M		Sorex samniticus	no	P
R		Anguis fragilis	no	P
R		Chalcides chalcides	no	P
R	5670	Hierophis viridiflavus	no	P
R	5179	Lacerta bilineata	no	P
R		Natrix natrix	no	P
R	1256	Podarcis muralis	no	P
R	1250	Podarcis siculus	no	P
R		Vipera aspis	no	P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A465	Alectoris graeca graeca				X											
	Anguis fragilis											X				
A091	Aquila chrysaetos				X											
	Bufo bufo											X				
	Capreolus capreolus											X				
A224	Caprimulgus europaeus				X											
	Chalcides chalcides											X				
A081	Circus aeruginosus				X											

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A082	Circus cyaneus				X											
A084	Circus pygargus				X											
	Eliomys quercinus											X				
	Erinaceus europaeus											X				
A103	Falco peregrinus				X											
1363	Felis silvestris		X													
5670	Hierophis viridiflavus		X													
5358	Hyla intermedia		X									X				
1344	Hystrix cristata		X													
5179	Lacerta bilineata		X									X				
A338	Lanius collurio				X											
	Lepus europaeus											X				
A246	Lullula arborea				X											
	Martes foina											X				
	Meles meles											X				
A073	Milvus migrans				X											
1341	Musccardinus avellanarius		X													

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Mustela nivalis											X				
	Myoxus glis											X				
	Natrix natrix											X				
1256	Podarcis muralis		X													
1250	Podarcis siculus		X													
	Rana bergeri/Rana klepton hispanica											X				
	Sciurus vulgaris											X				
	Sorex samniticus							X								
	Vipera aspis											X				
6091	Zamenis longissimus		X									X				

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

Profonda incisione valliva contraddistinta, verso l'alto, da imponenti pareti rocciose (Balze del Coscerno, Muraglie del M. Civitella) e da vaste conoidi, dove, oltre gli habitat segnalati con codice ed attribuiti, per quanto concerne la vegetazione rupicola, al Saxifragion australis (8213), si rinvencono boschi di Ostrya carpinifolia, dell'associazione Scutellario-Ostryetum. Sui brecciai più elevati, all'interno dei canaloni, è presente Drypis spinosa.

4.2 Quality and importance of the site

Le imponenti pareti rocciose, in parte incise da lunghi canaloni, costituiscono un ottimo esempio di vegetazione appenninica rupicola e di brecciaio. Sono, infatti, presenti i principali tipi vegetazionali casmofitici, erbacei ed arbustivi. L'intera valle presenta una bassa antropizzazione. Tra la fauna è stata segnalata anche Rana graeca (specie vulnerabile), Accipiter nisus (specie rara), Buteo buteo, Falco tinnunculus e Tichodroma muraria (specie poco comuni).

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202412

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Regione Umbria – Servizio Foreste, montagna, sistemi naturalistici e faunistica-venatoria – Sezione Aree protette e tutela e valorizzazione sistemi naturalistici

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

5.1.4 Functional mailbox email address

fgrohmann@regione.umbria.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
DGR N. 1536/2012			Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
---------------	---------------------------------

Further explanations on detailed conservation measures

5.3.2 Status of conservation measures

Are the necessary measures established?

Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [19/12/2025]
Monti Sibillini (versante umbro) (IT5210071 - SPA/SCI)

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1. Site identification

1.1 Site type

C

1.2 Site code

IT5210071

1.3 Site name

Monti Sibillini (versante umbro)

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Umbria Direzione Agricoltura e
Foreste Servizio XI Promozione e
Valorizzazione Sistemi Naturalistici e
Paesaggistici

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Via M. Angeloni - 06124 Perugia

1.4.4 Functional mailbox email address

1.4.5 Website with contact information

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1996-09

1.5.2 SPA classification act (URI or free text)

LEGGE REGIONALE 24 marzo 2000 , n. 27 Pubblicazione: Bollettino Ufficiale n. S. str. n. 31 del 31/05/2000 Norme per la pianificazione urbanistica territoriale.

1.5.3 Date site first proposed as SCI

2006-07

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2017-02

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2017/02/24/46/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
IT12	UMBRIA

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Continental	100	Continental

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1 Code	Name	3.1.2 Priority form	3.1.3 Not present	3.1.4 Cover [ha]	3.1.5 Caves [number]	3.1.6 Method cover	3.1.7 Last data collection
3260	Water courses of plain to montane levels with the Ranunculus fluitantis and Callitriche-Batrachion vegetation	No		179.32		limited	
4060	Alpine and Boreal heaths	No		17.93		limited	
5130	Juniperus communis formations on heaths or calcareous grasslands	No		896.6		limited	
6170	Alpine and subalpine calcareous grasslands	No		17.93		limited	
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No		6276.2		limited	
6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No		358.64		limited	
6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No		179.32		limited	

8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	No	11.7	veryLimited
8130	Western Mediterranean and thermophilous scree	No	17.93	limited
8210	Calcareous rocky slopes with chasmophytic vegetation	No	17.93	limited
8310	Caves not open to the public	No	179.32	limited
91AA	Eastern white oak woods	No	1613.88	limited
9210	Apennine beech forests with Taxus and Ilex	No	1613.88	limited
92A0	Salix alba and Populus alba galleries	No	179.32	limited
9340	Quercus ilex and Quercus rotundifolia forests	No	179.32	limited

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
3260	Water courses of plain to montane levels with the Ranunculus fluitans and Callitriche-Batrachium vegetation	No	significant	A	B Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi dell'articolo 17	B					A	202512
4060	Alpine and Boreal heaths	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi dell'articolo 17	A					A	202512

5130	Juniperus communis formations on heaths or calcareous grasslands	No	significant	A	B Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	A	202512
6170	Alpine and subalpine calcareous grasslands	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512

6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No	significant	A	B Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512
6230	Species-rich Nardus grasslands, on siliceous substrates in mountain areas (and submountain areas in Continental Europe)	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512

6430	Hydrophilous tall herb fringe communities of plains and of the montane to alpine levels	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512
8120	Calcareous and calcshist screes of the montane to alpine levels (Thlaspietea rotundifolii)	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	B	202212

8130	Western Mediterranean and thermophilous scree	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512
8210	Calcareous rocky slopes with chasmophytic vegetation	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512
8310	Caves not open to the public	No	non-significant					202512

91AA	Eastern white oak woods	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B	B	202512
9210	Apennine beech forests with Taxus and Ilex	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A	A	202512

92A0	Salix alba and Populus alba galleries	No	significant	A	C	A	C	202512
					Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17			
9340	Quercus ilex and Quercus rotundifolia forests	No	non-significant					202512

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species					Population in the site						
3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
A	1175	Salamandrina terdigitata			p				V	insufficient	
A	1167	Triturus carnifex			p				P	insufficient	
B	A085	Accipiter gentilis			r				P	insufficient	
B	A086	Accipiter nisus			r				P	insufficient	
B	A324	Aegithalos caudatus			r				P	insufficient	
B	A247	Alauda arvensis			r				P	insufficient	
B	A109	Alectoris graeca			p				P	insufficient	
B	A465	Alectoris graeca graeca			p	51	100	p		complete	
B	A465	Alectoris graeca graeca			r	51	100	p		complete	
B	A110	Alectoris rufa			r				P	insufficient	
B	A053	Anas platyrhynchos			r				P	insufficient	
B	A255	Anthus campestris			r				V	insufficient	
B	A259	Anthus spinoletta			r				P	insufficient	
B	A256	Anthus trivialis			r				P	insufficient	
B	A226	Apus apus			r				P	insufficient	

B	A091	Aquila chrysaetos	r	1	5	p		complete
B	A091	Aquila chrysaetos	p				V	insufficient
B	A221	Asio otus	r				P	insufficient
B	A218	Athene noctua	r				P	insufficient
B	A215	Bubo bubo	p	1	5	p		complete
B	A087	Buteo buteo	r				P	insufficient
B	A243	Calandrella brachydactyla	r	6	10	p		complete
B	A224	Caprimulgus europaeus	r				P	insufficient
B	A364	Carduelis carduelis	r				P	insufficient
B	A335	Certhia brachydactyla	r				P	insufficient
B	A334	Certhia familiaris	r				P	insufficient
B	A288	Cettia cetti	r				P	insufficient
B	A363	Chloris chloris	r				P	insufficient
B	A264	Cinclus cinclus	r				P	insufficient
B	A081	Circus aeruginosus	w				P	insufficient
B	A082	Circus cyaneus	w				P	insufficient
B	A084	Circus pygargus	r				P	insufficient
B	A289	Cisticola juncidis	r				P	insufficient
B	A373	Coccothraustes coccothraustes	r				P	insufficient

B	A208	Columba palumbus	r			P	insufficient
B	A349	Corvus corone	r			P	insufficient
B	A347	Corvus monedula	r			P	insufficient
B	A113	Coturnix coturnix	r			P	insufficient
B	A212	Cuculus canorus	r			P	insufficient
B	A483	Cyanistes caeruleus	r			P	insufficient
B	A738	Delichon urbicum	r			P	insufficient
B	A237	Dendrocopos major	r			P	insufficient
B	A869	Dryobates minor	r			P	insufficient
B	A383	Emberiza calandra	r			P	insufficient
B	A378	Emberiza cia	r			P	insufficient
B	A377	Emberiza cirrus	r			P	insufficient
B	A376	Emberiza citrinella	r			P	insufficient
B	A379	Emberiza hortulana	r			P	insufficient
B	A269	Erithacus rubecula	r			P	insufficient
B	A101	Falco biarmicus	p			P	insufficient
B	A101	Falco biarmicus	r	1	5	p	complete
B	A103	Falco peregrinus	p			P	insufficient

B	A103	Falco peregrinus	r	6	10	p	complete
B	A099	Falco subbuteo	r			P	insufficient
B	A096	Falco tinnunculus	r			P	insufficient
B	A359	Fringilla coelebs	r			P	insufficient
B	A342	Garrulus glandarius	r			P	insufficient
B	A078	Gyps fulvus	c			P	insufficient
B	A251	Hirundo rustica	r			P	insufficient
B	A233	Jynx torquilla	r			P	insufficient
B	A338	Lanius collurio	r			P	insufficient
B	A476	Linaria cannabina	r			P	insufficient
B	A246	Lullula arborea	p			P	insufficient
B	A246	Lullula arborea	r			P	insufficient
B	A246	Lullula arborea	w			P	insufficient
B	A271	Luscinia megarhynchos	r			P	insufficient
B	A074	Milvus milvus	c			P	insufficient
B	A280	Monticola saxatilis	r			P	insufficient
B	A281	Monticola solitarius	r			P	insufficient
B	A358	Montifringilla nivalis	r			P	insufficient
B	A262	Motacilla alba	r			P	insufficient

B	A261	Motacilla cinerea	r	P	insufficient
B	A319	Muscicapa striata	r	P	insufficient
B	A277	Oenanthe oenanthe	r	P	insufficient
B	A337	Oriolus oriolus	r	P	insufficient
B	A214	Otus scops	r	P	insufficient
B	A330	Parus major	r	P	insufficient
B	A356	Passer montanus	r	P	insufficient
B	A112	Perdix perdix	r	P	insufficient
B	A414	Perdix perdix italica	p	P	insufficient
B	A473	Periparus ater	r	P	insufficient
B	A072	Pernis apivorus	r	P	insufficient
B	A357	Petronia petronia	r	P	insufficient
B	A115	Phasianus colchicus	r	P	insufficient
B	A273	Phoenicurus ochruros	r	P	insufficient
B	A274	Phoenicurus phoenicurus	r	P	insufficient
B	A499	Phylloscopus bonelli	r	P	insufficient
B	A572	Phylloscopus collybita	r	P	insufficient
B	A314	Phylloscopus sibilatrix	r	P	insufficient
B	A343	Pica pica	r	P	insufficient
B	A866	Picus viridis	r	P	insufficient

B	A493	Poecile palustris	r				P	insufficient
B	A267	Prunella collaris	r				P	insufficient
B	A250	Ptyonoprogne rupestris	r				P	insufficient
B	A346	Pyrrhonorax pyrrhonorax	r	11	50	p		complete
B	A346	Pyrrhonorax pyrrhonorax	p	11	50	p		complete
B	A372	Pyrrhula pyrrhula	r				P	insufficient
B	A118	Rallus aquaticus	r				P	insufficient
B	A318	Regulus ignicapilla	r				P	insufficient
B	A275	Saxicola rubetra	r				P	insufficient
B	A276	Saxicola torquatus	r				P	insufficient
B	A361	Serinus serinus	r				P	insufficient
B	A332	Sitta europaea	r				P	insufficient
B	A209	Streptopelia decaocto	r				P	insufficient
B	A210	Streptopelia turtur	r				P	insufficient
B	A219	Strix aluco	r				P	insufficient
B	A351	Sturnus vulgaris	r				P	insufficient
B	A311	Sylvia atricapilla	r				P	insufficient
B	A304	Sylvia cantillans	r				P	insufficient

B	A309	Sylvia communis	r	P	insufficient
B	A305	Sylvia melanocephala	r	P	insufficient
B	A333	Tichodroma muraria	r	P	insufficient
B	A265	Troglodytes troglodytes	r	P	insufficient
B	A283	Turdus merula	r	P	insufficient
B	A285	Turdus philomelos	r	P	insufficient
B	A287	Turdus viscivorus	r	P	insufficient
B	A213	Tyto alba	r	P	insufficient
B	A232	Upupa epops	r	P	insufficient
F	1163	Cottus gobio	p	R	insufficient
I	1088	Cerambyx cerdo	p	C	insufficient
I	1065	Euphydryas aurinia	p	C	insufficient
I	1083	Lucanus cervus	p	C	insufficient
I	1087	Rosalia alpina	p	R	insufficient
M	1352	Canis lupus	p	P	insufficient
M	1354	Ursus arctos	p	P	insufficient
R	1298	Vipera ursinii	p	P	insufficient

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1	3.2.2	3.2.3	3.2.6	3.2.11	3.2.12	3.2.13	3.2.14	3.2.15	3.2.15.2	3.2.15.3	3.2.16	3.2.17	3.2.18	3.2.19	3.2.20
Group	Code	Scientific Name	Type	Significance	SPA classification	Population	Population further explanation	Conservation	Conservation occupied % area (optional)	Conservation occupied % class	Conservation objectives	Objetives further explanation	Isolation	Global	Update date
A	1175	Salamandra atra	p	significant		C		B					A	A	202212
A	1167	Triturus carnifex	p	significant		C		B					C	C	202212
B	A085	Accipiter gentilis	r	significant		C		B					C	B	202512
B	A086	Accipiter nisus	r	significant		C		B					C	B	202512
B	A324	Aegithalos caudatus	r	significant		C		B					C	B	202512
B	A247	Alauda arvensis	r	significant		C		B					C	B	202512
B	A109	Alectoris graeca	p	non-significant											202212
B	A465	Alectoris graeca graeca	p	significant		B		A					A	A	202212
B	A465	Alectoris graeca graeca	r	significant		B		A					A	A	202212
B	A110	Alectoris rufa	r	non-significant											202512
B	A053	Anas platyrhynchos	r	significant		C		B					C	B	202512
B	A255	Anthus campestris	r	significant		C		C					A	C	202212

B	A25 9	Anthus s pinoletta	r	significant	C	B	C	B	20251 2
B	A25 6	Anthus trivialis	r	significant	C	B	C	B	20251 2
B	A22 6	Apus apus	r	significant	C	B	C	B	20251 2
B	A09 1	Aquila ch rysaetos	r	significant	C	B	C	B	20221 2
B	A09 1	Aquila ch rysaetos	p	significant	C	B	C	B	20221 2
B	A22 1	Asio otus	r	significant	C	B	C	B	20251 2
B	A21 8	Athene noctua	r	significant	C	B	C	B	20251 2
B	A21 5	Bubo bubo	p	significant	C	B	A	B	20221 2
B	A08 7	Buteo buteo	r	significant	C	B	C	B	20251 2
B	A24 3	Calandre lla brach ydactyla	r	significant	B	B	A	B	20221 2
B	A22 4	Caprimul gus euro paeus	r	significant	C	B	C	C	20221 2
B	A36 4	Cardueli s carduelis	r	significant	C	B	C	B	20251 2
B	A33 5	Certhia b rachydac tyla	r	significant	C	B	C	B	20251 2
B	A33 4	Certhia familiaris	r	significant	C	B	C	B	20251 2
B	A28 8	Cettia cetti	r	significant	C	B	C	B	20251 2
B	A36 3	Chloris chloris	r	significant	C	A	C	A	20221 2

B	A26 4	Cinclus cinclus	r	significant	C	B	C	B	20251 2
B	A08 1	Circus a eruginos us	w	significant	C	C	C	C	20221 2
B	A08 2	Circus cyaneus	w	significant	C	B	C	B	20221 2
B	A08 4	Circus pygargus	r	significant	C	B	A	B	20221 2
B	A28 9	Cisticola juncidis	r	significant	C	A	C	A	20221 2
B	A37 3	Coccothr austes c occothra ustes	r	significant	C	B	C	B	20251 2
B	A20 8	Columba palumbu s	r	significant	C	B	C	B	20251 2
B	A34 9	Corvus corone	r	significant	C	B	C	B	20251 2
B	A34 7	Corvus monedul a	r	significant	C	B	C	B	20251 2
B	A11 3	Coturnix coturnix	r	significant	C	B	C	B	20251 2
B	A21 2	Cuculus canorus	r	significant	C	B	C	B	20221 2
B	A48 3	Cyaniste s caerule us	r	significant	C	B	C	B	20251 2
B	A73 8	Delichon urbicum	r	significant	C	B	C	B	20251 2
B	A23 7	Dendroc opos major	r	significant	C	B	C	B	20251 2
B	A86 9	Dryobate s minor	r	significant	C	B	C	B	20251 2

B	A38 3	Emberiz a calandra	r	significant	C	B	C	B	20251 2
B	A37 8	Emberiz a cia	r	significant	C	B	C	B	20251 2
B	A37 7	Emberiz a cirlus	r	significant	C	B	C	B	20251 2
B	A37 6	Emberiz a citrinella	r	significant	C	B	C	B	20251 2
B	A37 9	Emberiz a hortulana	r	significant	B	B	B	B	20221 2
B	A26 9	Erithacus rubecula	r	significant	C	B	C	B	20251 2
B	A10 1	Falco bia rmicus	p	significant	C	B	A	B	20221 2
B	A10 1	Falco bia rmicus	r	significant	C	B	A	B	20221 2
B	A10 3	Falco per egrinus	p	significant	C	B	C	C	20221 2
B	A10 3	Falco per egrinus	r	significant	C	B	C	C	20221 2
B	A09 9	Falco subbuteo	r	significant	C	A	C	A	20221 2
B	A09 6	Falco tin nunculus	r	significant	C	B	C	B	20251 2
B	A35 9	Fringilla coelebs	r	significant	C	B	C	B	20251 2
B	A34 2	Garrulus glandarius	r	significant	C	B	C	B	20251 2
B	A07 8	Gyps fulvus	c	significant	C	B	C	B	20251 2
B	A25 1	Hirundo rustica	r	significant	C	B	C	B	20251 2

B	A23 3	Jynx torquilla	r	significant	C	B	C	B	20221 2
B	A33 8	Lanius collurio	r	significant	C	B	B	B	20221 2
B	A47 6	Linaria c annabina	r	significant	C	B	C	B	20251 2
B	A24 6	Lullula arborea	p	significant	C	B	C	B	20221 2
B	A24 6	Lullula arborea	r	significant	C	B	C	B	20221 2
B	A24 6	Lullula arborea	w	significant	C	B	C	B	20221 2
B	A27 1	Luscinia megarhy nchos	r	significant	C	B	C	B	20251 2
B	A07 4	Milvus milvus	c	non-significan t					20221 2
B	A28 0	Monticol a saxatilis	r	significant	C	B	C	B	20251 2
B	A28 1	Monticol a solitarius	r	significant	C	B	C	B	20251 2
B	A35 8	Montifrin gilla nivalis	r	significant	C	B	C	B	20251 2
B	A26 2	Motacilla alba	r	significant	C	B	C	B	20251 2
B	A26 1	Motacilla cinerea	r	significant	C	B	C	B	20221 2
B	A31 9	Muscica pa striata	r	significant	C	B	C	B	20221 2
B	A27 7	Oenanthe oenanthe	r	significant	C	B	C	B	20251 2
B	A33 7	Oriolus oriolus	r	significant	C	B	C	B	20251 2

B	A21 4	Otus scops	r	significant	C	B	C	B	20251 2
B	A33 0	Parus major	r	significant	C	B	C	B	20251 2
B	A35 6	Passer montanu s	r	significant	C	B	C	B	20251 2
B	A11 2	Perdix perdix	r	significant	C	B	C	B	20251 2
B	A41 4	Perdix perdix italica	p	non-significan t					20221 2
B	A47 3	Periparu s ater	r	significant	C	B	C	B	20251 2
B	A07 2	Pernis apivorus	r	significant	C	B	B	C	20221 2
B	A35 7	Petronia petronia	r	significant	C	B	C	B	20251 2
B	A11 5	Phasianu s colchicus	r	significant	C	B	C	B	20251 2
B	A27 3	Phoenicu rus ochruros	r	significant	C	B	C	B	20251 2
B	A27 4	Phoenicu rus phoe nicurus	r	significant	C	B	C	B	20251 2
B	A49 9	Phyllosc opus bonelli	r	significant	C	B	C	B	20251 2
B	A57 2	Phyllosc opus collybita	r	significant	C	B	C	B	20251 2
B	A31 4	Phyllosc opus sibilatrix	r	significant	C	B	C	B	20251 2
B	A34 3	Pica pica	r	significant	C	B	C	B	20251 2

B	A86 6	Picus viridis	r	significant	C	B	C	B	20251 2
B	A49 3	Poecile palustris	r	significant	C	B	C	B	20251 2
B	A26 7	Prunella collaris	r	significant	C	B	C	B	20251 2
B	A25 0	Ptyonopr ogne rupestris	r	significant	C	B	C	B	20251 2
B	A34 6	Pyrrhoco rax pyrrh ocorax	r	significant	B	A	A	B	20221 2
B	A34 6	Pyrrhoco rax pyrrh ocorax	p	significant	B	A	A	B	20221 2
B	A37 2	Pyrrhula pyrrhula	r	significant	C	B	C	B	20251 2
B	A11 8	Rallus aq uaticus	r	significant	C	B	C	B	20251 2
B	A31 8	Regulus i gnicapilla	r	significant	C	B	C	B	20251 2
B	A27 5	Saxicola rubetra	r	significant	C	B	C	B	20251 2
B	A27 6	Saxicola torquatus	r	significant	C	B	C	B	20251 2
B	A36 1	Serinus serinus	r	significant	C	B	C	B	20251 2
B	A33 2	Sitta eur opaea	r	significant	C	B	C	B	20251 2
B	A20 9	Streptop elia decaocto	r	significant	C	B	C	B	20251 2
B	A21 0	Streptop elia turtur	r	significant	C	B	C	B	20251 2
B	A21 9	Strix aluco	r	significant	C	B	C	B	20251 2

B	A35 1	Sturnus vulgaris	r	significant	C	B	C	B	20251 2
B	A31 1	Sylvia atr icapilla	r	significant	C	B	C	B	20251 2
B	A30 4	Sylvia cantillans	r	significant	C	B	C	B	20251 2
B	A30 9	Sylvia co mmunis	r	significant	C	B	C	B	20251 2
B	A30 5	Sylvia m elanocep hala	r	significant	C	B	C	B	20251 2
B	A33 3	Tichodro ma muraria	r	significant	C	B	C	B	20251 2
B	A26 5	Troglodyt es troglo dytes	r	significant	C	B	C	B	20251 2
B	A28 3	Turdus merula	r	significant	C	B	C	B	20251 2
B	A28 5	Turdus p hilomelo s	r	significant	C	B	C	A	20221 2
B	A28 7	Turdus vi scivorus	r	significant	C	B	C	B	20251 2
B	A21 3	Tyto alba	r	significant	C	B	C	B	20251 2
B	A23 2	Upupa epops	r	significant	C	B	C	B	20251 2
F	1163	Cottus gobio	p	significant	C	B	B	B	20221 2
I	1088	Ceramby x cerdo	p	significant	C	B	C	B	20221 2
I	1065	Euphydr yas aurinia	p	significant	C	A	C	A	20221 2
I	1083	Lucanus cervus	p	significant	C	B	C	B	20221 2

I	1087	Rosalia alpina	p	significant	C	B	C	B	202212
M	1352	Canis lupus	p	significant	B	A	C	A	202212
M	1354	Ursus arctos	p	significant	C	B	C	B	202212
R	1298	Vipera ursinii	p	significant	C	C	C	C	202212

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: AIndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
A		Bufo bufo		no				P
A	5358	Hyla intermedia		no				P
A		Rana bergeri/Rana klepton hispanica		no				P
A	1206	Rana italica		no				P

A		<i>Triturus vulgaris</i>	no	P
B	A621	<i>Passer italiae</i>	no	P
M		<i>Capreolus capreolus</i>	no	P
M		<i>Cervus elaphus</i>	no	P
M		<i>Chionomys nivalis</i>	no	P
M		<i>Crocidura leucodon</i>	no	P
M		<i>Erinaceus europaeus</i>	no	P
M	1363	<i>Felis silvestris</i>	no	P
M	1344	<i>Hystrix cristata</i>	no	P
M		<i>Lepus europaeus</i>	no	P
M		<i>Martes foina</i>	no	P
M		<i>Meles meles</i>	no	P
M		<i>Microtus savii</i>	no	P
M	1341	<i>Muscardinus avellanarius</i>	no	P
M		<i>Mustela nivalis</i>	no	P
M	1358	<i>Mustela putorius</i>	no	P
M		<i>Myoxus glis</i>	no	P
M		<i>Neomys fodiens</i>	no	P
M		<i>Sciurus vulgaris</i>	no	P
M		<i>Sorex minutus</i>	no	P
M		<i>Sorex samniticus</i>	no	P
R		<i>Anguis fragilis</i>	no	P
R		<i>Chalcides chalcides</i>	no	P
R	1283	<i>Coronella austriaca</i>	no	P
R	5670	<i>Hierophis viridiflavus</i>	no	P

R	5179	Lacerta bilineata	no	P
R		Natrix natrix	no	P
R	1256	Podarcis muralis	no	P
R	1250	Podarcis siculus	no	P
R		Vipera aspis	no	P
R	6091	Zamenis longissimus	no	P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Anguis fragilis											X				
	Bufo bufo											X				
	Capreolus capreolus											X				
	Cervus elaphus											X				
	Chalcides chalcides											X				
	Chionomys nivalis											X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
1283	Coronella austriaca		X													
	Crocidura leucodon											X				
	Erinaceus europaeus											X				
1363	Felis silvestris		X													
5670	Hierophis viridiflavus		X									X				
5358	Hyla intermedia		X									X				
1344	Hystrix cristata		X													
5179	Lacerta bilineata		X									X				
	Lepus europaeus											X				
	Martes foina											X				
	Meles meles											X				
	Microtus savii											X				
1341	Musccardinus avellanarius		X													
	Mustela nivalis											X				
1358	Mustela putorius			X												
	Myoxus glis											X				
	Natrix natrix											X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
	Neomys fodiens											X				
A621	Passer italiae					X					X					
1256	Podarcis muralis		X													
1250	Podarcis siculus		X													
	Rana bergeri/Rana klepton hispanica											X				
1206	Rana italica		X													
	Sciurus vulgaris											X				
	Sorex minutus											X				
	Sorex samniticus							X								
	Triturus vulgaris											X				
	Vipera aspis											X				
6091	Zamenis longissimus		X									X				

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

Complesso montuoso calcareo che comprende il settore più elevato dell'Appennino umbro-marchigiano e due vasti sistemi di piani carsico-tettonici (S. Scolastica e di Castelluccio di Norcia). La copertura vegetale dell'area a seguito delle molteplici condizioni bioclimatiche e geomorfologiche comprende più tipi di vegetazione: montana (boschi di *Fagus sylvatica*, e pascoli a *Bromus erectus*); alto-appenninica (praterie a *Sesleria apennina*, pareti rocciose, brecciai a *Drypis spinosa*) e degli ambienti umidi ed acquatici (cariceti, prati umidi a *Ranunculus velutinus*, vegetazione idrofita).

4.2 Quality and importance of the site

Area di eccezionale valore naturalistico ed ambientale. L'importanza risiede nel complesso floristico-vegetazionale delle sue coperture che, ricordiamo, sono rappresentate da circa 15 diversi habitat. Importantissimo e meritevole di tutta la tutela possibile è anche il patrimonio faunistico, come pure l'intero contesto ambientale che, in linea generale, ben sopporta il contenuto impatto antropico operato sul suo territorio. Tra la fauna segnalata si ricorda: *Agrypnia varia* (Tricotteri), specie rara; *Buteo buteo*, specie poco comune; *Capreolus capreolus*, reintrodotta, ma importante per la catena alimentare del lupo; *Cettia cetti*, specie stenotopa indicatore di qualità della vegetazione ripariale; *Charadrius morinellus*, poco comune; *Dama dama*, introdotto, ma importante per la catena alimentare del lupo; *Grammotaulis nigropunctatus* (Tricotteri), specie stenotopa di acque astatiche; *Hypocamptus brehmi* (Crostei), specie rara; *Lepus europaeus*, importante per la catena alimentare dell'aquila reale; *Maculinea arion* (Lepidotteri), specie vulnerabile; *Matres martes*, specie molto rara; *Mixodiaptomus lilljeborgi* (Crostei), rara, stenotopa di acque astatiche; *Mustela putorius*, specie vulnerabile e rara; *Neomys fodiens*, specie molto rara e stenotopa; *Oxychilus clarus* (Molluschi), poco comune; *Rana graeca*, specie vulnerabile; *Speleomantes italicus*, stenotopa e vulnerabile; *Sus scrofa*, importante per la catena alimentare del lupo; *Tanyastix stagnalis* (Crostei), stenotopa di acque astatiche; *Adicella cremisa* (Tricotteri), specie stenotopa di prati marcioti.

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202212

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Ente Parco Nazionale Monti Sibillini

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Via Mario Angeloni, 61 - 06124 Perugia

5.1.4 Functional mailbox email address

No information provided

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
DGR N. 123/2013			Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
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Further explanations on detailed conservation measures

5.3.2 Status of conservation measures

Are the necessary measures established?

Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)