



REGIONE EMILIA ROMAGNA  
PROVINCIA DI PARMA  
COMUNE DI BORGO VAL DI TARO



PROGETTO PER LA REALIZZAZIONE  
DEL PARCO EOLICO  
"MONTE CROCE DI FERRO"

Potenza complessiva 30 MW

PROGETTO DEFINITIVO  
DELL'IMPIANTO, DELLE OPERE CONNESSE E DELLE  
INFRASTRUTTURE INDISPENSABILI

SIA.R.7 -  
Appendice 1

NATURA 2000 STANDARD DATA FORM

COMMITTENTE

**BORGOTARO  
WIND**

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39100 Bolzano, Italia**

GRUPPO DI LAVORO



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SOCIETA' CERTIFICATA



SCALA:

FIRME



*Giulio Bartoli*



Rev.	Descrizione	Redatto	Verificato	Approvato	Data
00	Prima emissione			Piovatucci A.	Marzo 2022



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4020013  
SITENAME Belforte, Corchia, Alta Val Manubiola

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- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT4020013	

### 1.3 Site name

Belforte, Corchia, Alta Val Manubiola
---------------------------------------

1.4 First Compilation date	1.5 Update date
1995-11	2021-12

### 1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-12
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 9.905  
Latitude 44.500278

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## 1474.0

## 0.0

## 0.0

## NUTS level 2 code

Emilia-Romagna

Continental (100.0  
%)

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Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3140			0.2		G	B	C	B	B
3240			2.85		G	B	C	B	B
3270			0.55		G	B	C	B	B
4030			2.3		G	B	C	B	B
5130			1.86		G	A	C	A	A
6130			61.6		G	B	C	B	B
6210	X		23.51		G	B	C	A	B
6410			0.49		G	B	C	B	B
6510			63.91		G	B	C	A	B
8130			13.52		G	B	C	B	B
8220			12.59		G	B	C	A	A
8230			27.97		G	B	C	A	B
9110			1.0		P	B	C	B	B
91E0			7.12		G	B	C	B	B
9210			3.14		G	C	C	B	C
9260			238.8		G	B	C	B	B

- ### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site					Site assessment	
									D.		



M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
P		<a href="#">Erica arborea</a>						P						X
M	5365	<a href="#">Hypsugo savii</a>						P	X					
P		<a href="#">Iberis sempervirens</a>						P						X
P		<a href="#">Ilex aquifolium</a>						P						X
R	5179	<a href="#">Lacerta bilineata</a>						P	X					
P		<a href="#">Lilium martagon</a>						P						X
P		<a href="#">Limodorum abortivum</a>						P						X
P		<a href="#">Linaria supina</a>						P						X
I	1058	<a href="#">Maculinea arion</a>						P	X					
P		<a href="#">Minuartia laricifolia</a> <a href="#">ophiolitica</a>						P			X			
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
M	1331	<a href="#">Nyctalus leisleri</a>						P	X					
P		<a href="#">Nymphaea alba</a>						P						X
P		<a href="#">Ophioglossum</a> <a href="#">vulgatum</a>						P						X
P		<a href="#">Ophrys fuciflora</a>						P					X	
P		<a href="#">Orchis ustulata</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Polygala chamaebuxus</a>						P						X
P		<a href="#">Quercus crenata</a>						P						X
A	1206	<a href="#">Rana italica</a>						P	X					
P		<a href="#">Robertia taraxacoides</a>						P				X		
A	2351	<a href="#">Salamandra</a> <a href="#">salamandra</a>						P			X			
P		<a href="#">Saxifraga cuneifolia</a>						P						X
P		<a href="#">Scilla autumnalis</a>						P						X
P		<a href="#">Sempervivum tectorum</a>						P						X
P		<a href="#">Silene armeria</a>						P						X
M	1333	<a href="#">Tadarida teniotis</a>						P	X					

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N14	5.0
N16	36.0

N15	9.0
N23	1.0
N22	25.0
N12	2.0
N17	1.0
N09	5.0
N06	1.0
N08	7.0
N10	8.0
Total Habitat Cover	100

Other Site Characteristics

Situazione eterogenea con prevalenza di basalti e brecce basaltiche alternate a filoni peridotitico serpentinitico. E' presente inoltre un affioramento granitico. Sono ancora visibili resti a giorno della passata attività estrattiva.

4.2 Quality and importance

Specie vegetali RARE: Asplenium cuneifolium.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	G08		i
M	F05		i
M	D01		i
M	G08		i
M	G11		i

Rank: H = high, M = medium, L = low  
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Regione Emilia-Romagna
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4020013 - Belforte, Corchia, Alta Val Manubiola Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4020013>

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

216NE 216SE 1:25.000 UTM



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4020026  
SITENAME Boschi dei Ghirardi

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- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT4020026	

### 1.3 Site name

Boschi dei Ghirardi
---------------------

1.4 First Compilation date	1.5 Update date
2006-04	2021-12

### 1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	2006-07
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 9.7279  
Latitude 44.5026

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2.2 Area [ha]:

306.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITD5	Emilia-Romagna

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3240			7.65		G	C	C	B	C
4030			1.0		P	C	C	C	C
5130			4.36		G	A	C	B	B
6210	X		11.72		G	B	C	B	A
6510			5.44		G	B	C	A	A
9180			1.0		P	C	C	B	B
91E0			0.15		G	B	C	B	C
9260			9.21		G	A	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A085	<a href="#">Accipiter gentilis</a>			r	1	2	p		G	C	B	C	B
B	A086	<a href="#">Accipiter nisus</a>			r	3	3	p		G	C	B	C	B
B	A168	<a href="#">Actitis hypoleucos</a>			p	1	1	p		G	C	B	C	B
B	A256	<a href="#">Anthus trivialis</a>			r	6	6	p		G	C	B	B	A
B	A091	<a href="#">Aquila chrysaetos</a>			w	1	1	i		G	C	B	B	B
B	A221	<a href="#">Asio otus</a>			p	2	2	p		G	C	B	C	B

F	1138	<a href="#">Barbus meridionalis</a>			p				R	DD	D			
B	A087	<a href="#">Buteo buteo</a>			p	3	3	p		G	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r	6	6	p		G	C	A	B	A
I	1088	<a href="#">Cerambyx cerdo</a>			p				C	DD	C	B	B	B
B	A080	<a href="#">Circus gallicus</a>			r	1	1	p		G	C	A	B	A
B	A081	<a href="#">Circus aeruginosus</a>			c	1	5	i		G	D			
B	A082	<a href="#">Circus cyaneus</a>			w	1	1	i		G	C	B	B	B
B	A084	<a href="#">Circus pygargus</a>			c	1	5	i		G	D			
B	A113	<a href="#">Coturnix coturnix</a>			r	5	5	p		G	C	B	B	B
B	A237	<a href="#">Dendrocopos major</a>			r	20	20	p		G	C	B	C	C
B	A240	<a href="#">Dendrocopos minor</a>			p	10	10	p		G	C	B	C	B
B	A377	<a href="#">Emberiza cirius</a>			r	15	15	p		G	C	B	C	C
B	A376	<a href="#">Emberiza citrinella</a>			r	1	1	p		G	C	B	C	C
B	A379	<a href="#">Emberiza hortulana</a>			r	1	1	p		G	C	C	B	A
B	A098	<a href="#">Falco columbarius</a>			w	2	2	i		G	C	B	B	B
B	A103	<a href="#">Falco peregrinus</a>			c	2	2	i		G	C	B	B	A
B	A099	<a href="#">Falco subbuteo</a>			p	3	3	p		G	C	B	C	B
B	A096	<a href="#">Falco tinnunculus</a>			p	1	1	p		G	C	B	C	B
B	A097	<a href="#">Falco vespertinus</a>			c	11	50	i		G	C	B	C	B
B	A321	<a href="#">Ficedula albicollis</a>			c	5	10	i		G	C	C	B	B
B	A300	<a href="#">Hippolais polyglotta</a>			r	2	2	p		G	C	C	B	C
B	A251	<a href="#">Hirundo rustica</a>			r	3	3	p		G	C	C	B	B
B	A233	<a href="#">Jynx torquilla</a>			r	3	3	p		G	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r	5	5	p		G	C	B	B	A
I	1083	<a href="#">Lucanus cervus</a>			p				C	DD	C	B	B	B
B	A246	<a href="#">Lullula arborea</a>			p	12	12	p		G	C	B	B	A
B	A271	<a href="#">Luscinia megarhynchos</a>			r	10	10	p		G	C	C	B	C
B	A383	<a href="#">Miliaria calandra</a>			r	1	3	p		G	C	B	C	C
B	A073	<a href="#">Milvus migrans</a>			c	1	5	i		G	D			
B	A319	<a href="#">Muscicapa striata</a>			r	6	6	p		G	C	A	C	B
B	A277	<a href="#">Oenanthe oenanthe</a>			c	6	10	i		G	D			
B	A337	<a href="#">Oriolus oriolus</a>			r	10	10	p		G	C	A	C	B
B	A214	<a href="#">Otus scops</a>			p	2	2	p		G	C	B	C	B
B	A328	<a href="#">Parus ater</a>			r	4	4	p		G	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			r	3	3	p		G	C	A	B	A
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r	6	6	p		G	C	C	C	C
B	A313	<a href="#">Phylloscopus bonelli</a>			r	20	20	p		G	C	A	B	A
B	A235	<a href="#">Picus viridis</a>			p	5	5	p		G	C	B	C	B
B	A318	<a href="#">Regulus ignicapillus</a>			r	2	2	p		G	C	B	C	C
M	1303	<a href="#">Rhinolophus hipposideros</a>			p				R	DD	C	C	B	B
B	A275	<a href="#">Saxicola rubetra</a>			c	6	10	i		G	D			
B	A276	<a href="#">Saxicola torquata</a>			r	5	5	p		G	C	B	C	C
B	A155	<a href="#">Scolopax rusticola</a>			p	1	1	p		G	C	B	C	B
B	A310	<a href="#">Sylvia borin</a>			r	2	2	p		G	C	B	C	C



P		<a href="#">Ophrys fuciflora</a>						P						X	
P		<a href="#">Ophrys fusca</a>						P						X	
P		<a href="#">Ophrys insectifera</a>						P						X	
P		<a href="#">Orchis mascula</a>						P						X	
P		<a href="#">Orchis pallens</a>						P						X	
P		<a href="#">Orchis ustulata</a>						P						X	
P		<a href="#">Quercus crenata</a>						P							X
A	1209	<a href="#">Rana dalmatina</a>						P	X						
A	1206	<a href="#">Rana italica</a>						C	X						
A	2351	<a href="#">Salamandra salamandra</a>						P				X			
M	2607	<a href="#">Sciurus vulgaris</a>						C				X			
P		<a href="#">Serapias neglecta</a>						R						X	
P		<a href="#">Serapias vomeracea</a>						P						X	
P		<a href="#">Spiranthes spiralis</a>						P						X	
P		<a href="#">Traunsteinera globosa</a>						P						X	
A	2353	<a href="#">Triturus alpestris</a>						C				X			

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N16	50.0
N08	5.0
N17	2.0
N09	10.0
N14	25.0
N22	3.0
N06	5.0
Total Habitat Cover	100

Other Site Characteristics

Esempio tipico di territorio montano interno a quote basse, con paesaggio mosaicato tra foreste, prati ed arbusteti. Ci sono esemplari monumentali di roverella in filare o isolati e siepi. Presenti numerosi piccoli stagni di frana e alcune plaghe calanchive. La morfologia accidentata favorisce alternanza di ambienti centroeuropei e mediterranei.

4.2 Quality and importance

Le praterie ospitano una ricca fioritura di orchidee, mentre i differenti microclimi presenti consentono lo sviluppo di specie mediterranee (Hystrix cristata, Circaetus gallicus, Merops apiaster, Serapias neglecta, Erica arborea) accanto a specie montane centroeuropee (Accipiter gentilis, Scolopax rusticola, Anthus trivialis, Turdus philomelos, Fagus sylvatica, Dactylorhiza sambucina, Traunsteinera globosa). Gli habitat più rappresentativi sono i ginepreti e le lande a Calluna, intervallati a praterie aride ricche di orchidee e di avifauna che vi si alimenta. Il bosco, con castagneti e cerrete, presenta esempi di tilio-acereto di forra.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	G11		i
M	G06		i
M	E01		i
M	D01		i
M	G08		i

Rank: H = high, M = medium, L = low  
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification, T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		100
Unknown		0
sum		100

4.5 Documentation

Piano d'assestamento forestale
--------------------------------

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]
IT05	86.0	IT13	14.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT05	Riserva Naturale Regionale Ghirardi	*	86.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Emilia occidentale
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

☐

<input checked="" type="checkbox"/>	Yes	Name: Piani di Gestione del sito IT4020026 - Boschi dei Ghirardi Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

**6.3 Conservation measures (optional)**

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4020026>

**7. MAP OF THE SITES**

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

216NO 1:25.000 UTM



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4020011  
SITENAME Groppo di Gorro

## TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT4020011	

### 1.3 Site name

Groppo di Gorro
-----------------

1.4 First Compilation date	1.5 Update date
1995-06	2021-12

### 1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 9.888333  
Latitude 44.531667

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2.2 Area [ha]:

188.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITD5	Emilia-Romagna

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
4030			1.29		G	B	C	B	B
5130			1.02		G	B	C	B	B
6130			99.81		G	B	C	B	B
6210	X		7.9		G	B	C	A	B
6420			1.27		G	B	C	B	B
6510			0.42		G	B	C	B	B
8130			3.57		G	B	C	B	B
8220			16.49		G	B	C	A	B
8230			0.76		G	B	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A086	<a href="#">Accipiter nisus</a>			r				P	DD	C	B	C	C
B	A110	<a href="#">Alectoris rufa</a>			p				P	DD	C	B	C	C
B	A255	<a href="#">Anthus campestris</a>			r				P	DD	C	B	C	B
B	A091	<a href="#">Aquila chrysaetos</a>			p				P	DD	C	B	C	B
B	A218	<a href="#">Athene noctua</a>			r				P	DD	C	B	C	C





P		<a href="#">Ophrys fuciflora</a>						P						X	
P		<a href="#">Ophrys sphegodes</a>						P							X
P		<a href="#">Orchis mascula</a>						P						X	
P		<a href="#">Orchis purpurea</a>						P						X	
P		<a href="#">Orchis tridentata</a>						P						X	
P		<a href="#">Platanthera chlorantha</a>						P						X	
P		<a href="#">Saxifraga moschata</a>						P							X
P		<a href="#">Sedum monregalense</a>						P					X		
P		<a href="#">Stipa etrusca</a>						P					X		

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

## 4. SITE DESCRIPTION

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### 4.1 General site character

Habitat class	% Cover
N22	31.0
N06	1.0
N23	6.0
N10	10.0
N16	16.0
N14	5.0
N08	15.0
N09	16.0
Total Habitat Cover	100

#### Other Site Characteristics

Affioramenti detritici di natura serpentinitica su argille scagliose con ambienti diversificati a seconda del tipo di geomorfologia degli affioramenti stessi. Detrito di frana.

### 4.2 Quality and importance

Specie vegetali RARE: Asplenium cuneifolium, Cheilanthes marantae, Linaria supina.

### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	D01		i
M	G11		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Regione Emilia-Romagna
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4020011 - Groppo di Gorro Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4020011>

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

216NE 1:25.000 UTM



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4020010  
SITENAME Monte Gottero

## TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT4020010	

### 1.3 Site name

Monte Gottero
---------------

1.4 First Compilation date	1.5 Update date
1995-05	2021-12

### 1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-03
National legal reference of SAC designation:	DM 13/03/2019 - G.U. 79 del 03-04-2019

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 9.695  
Latitude 44.385278

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2.2 Area [ha]:

1476.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITD5	Emilia-Romagna

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

3.1 Habitat types present on the site and assessment for them

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Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
3240			4.53		G	C	C	B	B
4030			0.4		G	C	C	B	B
4060			0.44		G	B	C	A	B
5130			0.2		G	B	C	A	B
6210	X		0.89		G	C	C	B	B
6230			0.47		G	C	C	B	B
6430			1.0		P	B	C	B	B
7140			1.0		P	C	C	B	B
8110			4.52		G	B	C	B	B
8220			1.77		G	C	C	B	B
9110			1.0		P	B	C	B	B
9210			1.0		P	C	C	B	B
9260			142.18		G	B	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A085	<a href="#">Accipiter gentilis</a>			c				P	DD	C	B	C	C



M	1312	<a href="#">Nyctalus noctula</a>						P	X					
P		<a href="#">Orchis laxiflora</a>						P						X
P		<a href="#">Orchis ustulata</a>						P					X	
M	2016	<a href="#">Pipistrellus kuhlii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
A	1213	<a href="#">Rana temporaria</a>						P		X				
A	2351	<a href="#">Salamandra salamandra</a>						P			X			
P		<a href="#">Sphagnum spp. (group)</a>						P						X
A	2353	<a href="#">Triturus alpestris</a>						P			X			
P		<a href="#">Typha shuttleworthii</a>						P						X
P		<a href="#">Viola palustris</a>						P						X

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N22	3.0
N11	2.0
N07	1.0
N08	15.0
N16	77.0
N19	2.0
Total Habitat Cover	100

#### Other Site Characteristics

Rilievo montuoso caratterizzato da formazioni forestali con faggete di tipo ceduo e castagneti nella parte inferiore del sito. Prateria sommitale ed incolti di estensione limitata.

### 4.2 Quality and importance

Specie CORINE appendice K: Typha shuttleworthii. Specie vegetali RARE e MINACCIATE: Dactylorhiza incarnata. Specie vegetali RARISSIME e MINACCIATE: Typha shuttleworthii. Chionomys nivalis: le popolazioni appenniniche sono relitti del periodo glaciale, disgiunte al limite dell'areale. Lupus canis: uno dei pochi siti riproduttivi conosciuti della specie sull'Appennino emiliano.

### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	F05		i
M	G11		i
M	D01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

Rank: H = high, M = medium, L = low  
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,  
T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
i = inside, o = outside, b = both

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	ENTE GESTORE: Regione Emilia-Romagna
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4020010 - Monte Gottero Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4020010>

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

233NO 216SO 1:25.000 UTM





# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4020020  
SITENAME Crinale dell'Appennino parmense

## TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
C	IT4020020	

### 1.3 Site name

Crinale dell'Appennino parmense
---------------------------------

1.4 First Compilation date	1.5 Update date
2002-07	2021-12

### 1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e
/Organisation:	sviluppo della montagna
Address:	Viale Aldo Moro, 30 - 40127 Bologna
Email:	segrprn@regione.emilia-romagna.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	2004-02
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 1816 del 22 settembre 2003
Date site proposed as SCI:	2006-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2020-05
National legal reference of SAC designation:	DM 20/05/2020 - G.U. 151 del 16-06-2020

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 10.066944  
Latitude 44.389444

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9130			2671.51		G	B	C	B	A
91E0			16.16		G	B	C	B	B
9210			3.74		G	C	C	A	B
9220			13.52		G	B	C	A	B
9260			16.61		G	B	C	B	B

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A255	<a href="#">Anthus campestris</a>			r				C	DD	C	B	C	C
B	A255	<a href="#">Anthus campestris</a>			c				C	DD	C	B	C	C
B	A256	<a href="#">Anthus trivialis</a>			c				P	DD	C	B	C	C
B	A256	<a href="#">Anthus trivialis</a>			r				C	DD	C	B	C	C
B	A091	<a href="#">Aquila chrysaetos</a>			p				P	DD	C	B	C	B
B	A091	<a href="#">Aquila chrysaetos</a>			c				P	DD	C	B	C	B
B	A091	<a href="#">Aquila chrysaetos</a>			r	1	1	p		G	C	B	C	B
P	4066	<a href="#">Asplenium adulterinum</a>			p				P	DD	C	B	C	B
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	C	B	C	B
M	1308	<a href="#">Barbastella barbastellus</a>			p				P	DD	B	A	C	A
F	1138	<a href="#">Barbus meridionalis</a>			p				R	DD	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			p				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	C	B	C	B
B	A334	<a href="#">Certhia familiaris</a>			c				P	DD	C	B	B	B
B	A334	<a href="#">Certhia familiaris</a>			r				P	DD	C	B	B	B
B	A253	<a href="#">Delichon urbica</a>			r				C	DD	C	B	C	C
B	A253	<a href="#">Delichon urbica</a>			c				P	DD	C	B	C	C
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				P	DD	C	B	C	C
B	A103	<a href="#">Falco peregrinus</a>			c				P	DD	D			
B	A321	<a href="#">Ficedula albicollis</a>			c				P	DD	C	B	C	C
B	A321	<a href="#">Ficedula albicollis</a>			r				P	DD	C	B	C	C
B	A127	<a href="#">Grus grus</a>			c				P	DD	C	C	C	B
B	A251	<a href="#">Hirundo rustica</a>			r				C	DD	C	B	C	C
B	A251	<a href="#">Hirundo rustica</a>			c				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	B	C	C
B	A246	<a href="#">Lullula arborea</a>			r				P	DD	C	B	C	C
B	A246	<a href="#">Lullula arborea</a>			c				P	DD	C	B	C	C



P		<a href="#">Asplenium cuneifolium</a>						P						X
R	2437	<a href="#">Chalcides chalcides</a>						P					X	
M	5603	<a href="#">Chionomys nivalis</a>						P						X
P		<a href="#">Cladonia spp. (group)</a>						P						
P		<a href="#">Coeloglossum viride</a>						P					X	
P		<a href="#">Empetrum hermaphroditum</a>						P						X
P		<a href="#">Epipactis palustris</a>						P						X
P		<a href="#">Epipogium aphyllum</a>						P					X	
M	1327	<a href="#">Eptesicus serotinus</a>						P	X					
P		<a href="#">Eriophorum angustifolium</a>						P						X
P		<a href="#">Eriophorum latifolium</a>						P						X
P		<a href="#">Fritillaria tenella</a>						P					X	
P		<a href="#">Gentiana acaulis</a>						P						X
P	1657	<a href="#">Gentiana lutea</a>						P		X				
P		<a href="#">Globularia incanescens</a>						P						X
M	5365	<a href="#">Hypsugo savii</a>						P	X					
P		<a href="#">Iberis sempervirens</a>						P						X
P		<a href="#">Leucanthemum ceratophylloides</a>						P						X
P		<a href="#">Lilium martagon</a>						P						X
P		<a href="#">Linaria supina supina</a>						P						X
A		<a href="#">Lissotriton vulgaris</a>						P			X			
P	5104	<a href="#">Lycopodium annotinum</a>						P		X				
P	5105	<a href="#">Lycopodium clavatum</a>						P		X				
P		<a href="#">Menyanthes trifoliata</a>						P						X
P		<a href="#">Minuartia laricifolia ophiolitica</a>						P						X
I		<a href="#">Morimus asper asper</a>						P						X
R	2467	<a href="#">Natrix maura</a>						P					X	
M	1331	<a href="#">Nyctalus leisleri</a>						P	X					
M	1312	<a href="#">Nyctalus noctula</a>						P	X					
P		<a href="#">Paradisea liliastrum</a>						P						X
I	1057	<a href="#">Parnassius apollo</a>						P	X					
I	1056	<a href="#">Parnassius mnemosyne</a>						P	X					
P		<a href="#">Pinguicula vulgaris</a>						P						X
M	1317	<a href="#">Pipistrellus nathusii</a>						P	X					
M	1309	<a href="#">Pipistrellus pipistrellus</a>						P	X					
R	1256	<a href="#">Podarcis muralis</a>						P	X					
P		<a href="#">Potamogeton pusillus</a>						P						X
A	1213	<a href="#">Rana temporaria</a>						P		X				
P		<a href="#">Ranunculus flammula</a>						P						X
P		<a href="#">Rhododendron ferrugineum</a>						P						X
A	2351	<a href="#">Salamandra salamandra</a>						P			X			
P		<a href="#">Saxifraga etrusca</a>						P			X			

P		<a href="#">Soldanella alpina alpina</a>						P						X
P		<a href="#">Sorbus chamaemespilus</a>						P						X
P		<a href="#">Sphagnum spp. (group)</a>						P						X
P		<a href="#">Swertia perennis</a>						P			X			
I		<a href="#">Sympetrum flaveolum</a>						P						X
P		<a href="#">Trichophorum alpinum</a>						P						X
P		<a href="#">Triglochin palustre</a>						P						X
A	2353	<a href="#">Triturus alpestris</a>						P			X			
P		<a href="#">Veronica scutellata</a>						P						X

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N11	14.0
N16	54.0
N06	1.0
N10	8.0
N08	6.0
N07	2.0
N22	4.0
N19	4.0
N14	5.0
N17	2.0
Total Habitat Cover	100

Other Site Characteristics

Il sito comprende l'area di crinale appenninico parmense orientale, alfine unificata anche per Natura 2000 dal confine col reggiano fin verso il Passo della Cisa. Praterie, pascoli di altitudine, numerosi laghi di origine glaciale, torbiere, torrenti, pareti rocciose e grandi, solenni foreste montane caratterizzano una vasta area già protetta da storiche riserve statali (I Lagoni, Guadine-Pradaccio) e oggi parco nazionale o regionale.

4.2 Quality and importance

Specie vegetali CORINE appendice K: Coeloglossum viride, Epipogium aphyllumSpecie vegetali RARE: Epipogium aphyllum, Empetrum hermaphroditum, Fritillaria tenella, Iberis sempervirensSpecie vegetali RARISSIME: Paradisea liliastrum, Rhododendron ferrugineum, SorbuschamaemespilusSpecie vegetali RARE e MINACCIAE: Triglochin palustreSpecie vegetali RARISSIME e MINACCIAE: Swertia perennis, Trichophorum alpinumPOPOLAZIONI APPENNINICHE: Empetrum hermaphroditum, Paradisea liliastrum,Rhododendron ferrugineum, Sorbus chamaemespilusSpecie animali: oltre al lupo, è molto significativa la presenza di Chionomys nivalis, le popolazioni appenniniche sono relitte del periodo glaciale, disgiunte allimite dell'areale.Chaldes chalcides, in Emilia-Romagna rara, con popolazioni isolate legate alle zone con bioclimadi tipo sub-mediterraneo.Rana temporaria, popolazioni appenniniche isolate.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	G08		i
M	E01		i
M	A09		i
M	K05		i
M	G11		i
H	B07		i

Rank: H = high, M = medium, L = low  
Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,  
T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT01	70.0	IT04	30.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT04	Parco Regionale Valli del Cedra e del Parma	*	30.0
IT02	Riserva Naturale Statale Guadine Pradaccio	+	5.0
IT01	Parco Nazionale Appennino Tosco Emiliano	*	70.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	ENTI GESTORI: Ente di Gestione per i Parchi e la Biodiversità Emilia occidentale - Parco nazionale Appennino Tosco-Emiliano - Reparto Carabinieri per la Biodiversità di Lucca
Address:	recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a>
Email:	-

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: Piani di Gestione del sito IT4020020 - Crinale dell'Appennino parmense Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐

Yes

☒

No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

234NO 233NE 217SO 216SE 1:25.000 UTM