



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

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code IT4020020	Back to top
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1.3 Site name

Crinale dell'Appennino parmense

1.4 First Compilation date 2002-07	1.5 Update date 2022-12
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1.6 Respondent:

Name	Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna
/Organisation:	
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]:

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Longitude 10.066944 **Latitude** 44.389444

2.2 Area [ha]:

5281.0

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
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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
3130B			4.46		G	B	C	B	B
3140B			0.2		G	B	C	B	B
3150B			0.2		G	B	C	B	B
3240B			0.74		G	B	C	B	B
4030B			1.61		G	B	C	B	B
4060B			538.4		G	A	C	A	A
5130B			1.0		P	B	C	A	A
6110B			0.8		G	B	C	B	B
6130B			20.12		G	B	C	B	B
6150B			100.9		G	B	C	B	A
6170B			0.07		G	A	C	A	A
6210B	X		157.72		G	B	C	B	B
6230B			41.64		G	B	C	A	A
6410B			1.0		P	B	C	A	A
6430B			1.93		G	A	C	A	A
6510B			151.27		G	B	C	B	B
7140B			9.35		G	B	C	B	B
7220B			0.8		G	B	C	B	B
7230B			1.6		G	C	C	B	B
8110B			139.79		G	B	C	B	B
8130B			27.1		G	B	C	A	B
8210B			0.2		G	B	C	A	B
8220B			39.27		G	A	C	A	A
8230B			103.14		G	B	C	A	A
9110B			5.0		P	B	C	B	B

9130B		2671.51		G	B	C	B	A
91E0B		16.16		G	B	C	B	B
9210B		3.74		G	C	C	A	B
9220B		13.52		G	B	C	A	B
9260B		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	Anthus campestris			r				C	DD	C	B	C	C
B	A255	Anthus campestris			c				C	DD	C	B	C	C
B	A256	Anthus trivialis			c				P	DD	C	B	C	C
B	A256	Anthus trivialis			r				C	DD	C	B	C	C
B	A091	Aquila chrysaetos			c				P	DD	C	B	C	B
B	A091	Aquila chrysaetos			p				P	DD	C	B	C	B
B	A091	Aquila chrysaetos			r	1	1	p		G	C	B	C	B
P	4066	Asplenium adnigrum			p				P	DD	C	B	C	B
I	1092	Austropotamobius pallipes			p				P	DD	C	B	C	B
M	1308	Barbastella barbastellus			p				P	DD	B	A	C	A
F	5086	Barbus caninus			p				R	DD	C	B	C	B
M	1352	Canis lupus			p				P	DD	C	B	C	B
B	A224	Caprimulgus europaeus			c				P	DD	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	B
B	A334	Certhia familiaris			r				P	DD	C	B	B	B
B	A334	Certhia familiaris			c				P	DD	C	B	B	B
B	A738	Delichon urbicum			r				C	DD	C	B	C	C
B	A738	Delichon urbicum			c				P	DD	C	B	C	C
I	6199	Euplagia quadripunctaria			p				P	DD	C	B	C	C
B	A103	Falco peregrinus			c				P	DD	D			
B	A321	Ficedula albicollis			r				P	DD	C	B	C	C
B	A321	Ficedula albicollis			c				P	DD	C	B	C	C
B	A127	Grus grus			c				P	DD	C	C	C	B
B	A251	Hirundo rustica			c				P	DD	C	B	C	C
B	A251	Hirundo rustica			r				C	DD	C	B	C	C
B	A338	Lanius collurio			c				P	DD	C	B	C	C
B	A338	Lanius collurio			r				P	DD	C	B	C	C
B	A246	Lullula arborea			r				P	DD	C	B	C	C
B	A246	Lullula arborea			c				P	DD	C	B	C	C

B	A271	Luscinia megarhynchos			c				P	DD	C	B	C	C
B	A271	Luscinia megarhynchos			r				C	DD	C	B	C	C
M	1310	Miniopterus schreibersii			p				P	DD	B	A	C	A
B	A280	Monticola saxatilis			r				R	DD	C	A	C	B
B	A280	Monticola saxatilis			c				P	DD	C	A	C	B
B	A319	Muscicapa striata			c				P	DD	C	B	C	C
B	A319	Muscicapa striata			r				C	DD	C	B	C	C
B	A277	Oenanthe oenanthe			c				P	DD	C	A	C	B
B	A277	Oenanthe oenanthe			r				C	DD	C	A	C	B
B	A072	Pernis apivorus			r				R	DD	C	B	C	B
B	A072	Pernis apivorus			c				P	DD	C	B	C	B
B	A274	Phoenicurus phoenicurus			c				P	DD	C	B	C	C
B	A274	Phoenicurus phoenicurus			r				C	DD	C	B	C	C
B	A314	Phylloscopus sibilatrix			r				R	DD	C	B	C	C
B	A314	Phylloscopus sibilatrix			c				P	DD	C	B	C	C
P	1627	Primula apennina			p				P	DD	A	A	C	A
M	1304	Rhinolophus ferrumequinum			p				P	DD	C	B	C	B
B	A310	Sylvia borin			r				R	DD	C	B	C	C
B	A310	Sylvia borin			c				P	DD	C	B	C	C
F	5331	Telestes muticellus			p				V	DD	C	B	C	B
B	A333	Tichodroma muraria			r				P	DD	C	B	B	B
B	A333	Tichodroma muraria			c				P	DD	C	B	B	B
A	1167	Triturus carnifex			p				P	DD	C	B	C	B
B	A232	Upupa epops			c				P	DD	C	B	C	C
B	A232	Upupa epops			r				R	DD	C	B	C	C

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		Anemonastrum narcissiflorum narcissiflorum						P						X
P	1480	Aquilegia alpina						R	X					
P		Armeria marginata						P						X

P		Soldanella alpina alpina						P							X
P		Sorbus chamaemespilus						P							X
P	1409	Sphagnum spp.						P							X
P		Swertia perennis						P			X				
I		Sympetrum flaveolum						P							X
P		Trichophorum alpinum						P							X
P		Triglochin palustre						P							X
A		Triturus alpestris						P			X				
P		Veronica scutellata						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
N10	8.0
N17	2.0
N07	2.0
N16	54.0
N14	5.0
N08	6.0
N11	14.0
N19	4.0
N06	1.0
N22	4.0
Total Habitat Cover	100

Other Site Characteristics

Il sito comprende l'area di crinale appenninico parmense orientale, infine 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 aphyllum
 Specie vegetali RARE: Epipogium aphyllum, Empetrum hermaphroditum, Fritillaria tenella, Iberis sempervirens
 Specie vegetali RARISSIME: Paradisea liliastrum, Rhododendron ferrugineum, Sorbus chamaemespilus
 Specie vegetali RARE e MINACCIATE: Triglochin palustre
 Specie vegetali RARISSIME e MINACCIATE: Swertia perennis, Trichophorum alpinum
 POPOLAZIONI APPENNINICHE: Empetrum hermaphroditum, Paradisea liliastrum, Rhododendron ferrugineum, Sorbus chamaemespilus
 Specie animali: oltre al lupo, è molto significativa la presenza di Chionomys nivalis, le popolazioni appenniniche sono relitte del periodo glaciale, disgiunte all'limite 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

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Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	E01		i
M	G08		i
M	K05		i
H	B07		i
M	A09		i
M	G11		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 [%]
IT04	30.0	IT01	70.0		

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
IT01	Parco Nazionale Appennino Tosco Emiliano	*	70.0
IT02	Riserva Naturale Statale Guadine Pradaccio	+	5.0

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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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: http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi
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: 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
<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/it4020020>

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