



# 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 IT4080012  
SITENAME Fiordinano, Monte Velbe

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
B	IT4080012	

### 1.3 Site name

Fiordinano, Monte Velbe
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1.4 First Compilation date	1.5 Update date
2006-04	2022-12

### 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]:

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Longitude 12.01497      Latitude 44.079321

## 2.2 Area [ha]:

505.0

## 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
4030B			0.12		G	C	C	B	C
5130B			35.82		G	B	C	B	B
6210B	X		77.79		G	B	C	B	B
6220B			45.45		G	C	C	B	B
91AA			0.49		G	B	C	B	B
91L0B			11.0		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	A086	<a href="#">Accipiter nisus</a>			p				P	DD	C	B	C	C
B	A226	<a href="#">Apus apus</a>			r				P	DD	C	B	C	C
B	A221	<a href="#">Asio otus</a>			r				P	DD	C	B	C	C
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	C	B	C	C
I	1088	<a href="#">Cerambyx cerdo</a>			p				P	DD	C	B	C	B
B	A082	<a href="#">Circus cyaneus</a>			r				P	DD	C	C	C	B
B	A084	<a href="#">Circus pygargus</a>			c				P	DD	C	B	C	B
B	A113	<a href="#">Coturnix coturnix</a>			r				P	DD	C	B	C	B

B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	C	B	C	B
B	A738	<a href="#">Delichon urbicum</a>			r				P	DD	C	B	C	C
B	A237	<a href="#">Dendrocopos major</a>			p				P	DD	C	B	C	C
B	A379	<a href="#">Emberiza hortulana</a>			c				P	DD	C	B	C	B
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				P	DD	C	B	C	B
B	A099	<a href="#">Falco subbuteo</a>			r				P	DD	C	A	C	B
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	C	B	C	C
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	B	C	B
I	1083	<a href="#">Lucanus cervus</a>			p				P	DD	C	B	C	B
B	A246	<a href="#">Lullula arborea</a>			r				P	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	C	B	C	C
B	A260	<a href="#">Motacilla flava</a>			r				P	DD	C	B	C	C
B	A319	<a href="#">Muscicapa striata</a>			r				P	DD	C	B	C	C
B	A274	<a href="#">Phoenicurus phoenicurus</a>			r				P	DD	C	A	C	B
B	A866	<a href="#">Picus viridis</a>			p				P	DD	C	B	C	C
B	A219	<a href="#">Strix aluco</a>			p				P	DD	C	B	C	C
B	A309	<a href="#">Sylvia communis</a>			r				P	DD	C	B	C	C
B	A305	<a href="#">Sylvia melanocephala</a>			r				P	DD	C	B	C	C
A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	B	C	B
B	A213	<a href="#">Tyto alba</a>			r				P	DD	C	B	C	C
B	A232	<a href="#">Upupa epops</a>			r				P	DD	C	B	C	B

- **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		<a href="#">Anacamptis pyramidalis</a>						P					X	
I		<a href="#">Cicindela majalis</a>						P						X
P		<a href="#">Cistus incanus</a>						P						X
P		<a href="#">Dactylorhiza maculata fuchsii</a>						P						X
P		<a href="#">Epipactis microphylla</a>						P					X	
P		<a href="#">Erica arborea</a>						P						X
P		<a href="#">Erythronium dens-canis</a>						P						X

P		<a href="#">Geranium sanguineum</a>								P								X
R	5670	<a href="#">Hierophis viridiflavus</a>								P	X							
A	5358	<a href="#">Hyla intermedia</a>								P	X							
M	5365	<a href="#">Hypsugo savii</a>								P	X							
M	1344	<a href="#">Hystrix cristata</a>								P	X							
R	5179	<a href="#">Lacerta bilineata</a>								P	X							
A		<a href="#">Lissotriton vulgaris</a>								P			X					
M		<a href="#">Meles meles</a>								P							X	
M	1358	<a href="#">Mustela putorius</a>								P		X						
P		<a href="#">Ophrys apifera</a>								P							X	
P		<a href="#">Ophrys bertolonii</a>								P				X				
A	6976	<a href="#">Pelophylax esculentus</a>								P		X						
M	2016	<a href="#">Pipistrellus kuhlii</a>								P	X							
R	1256	<a href="#">Podarcis muralis</a>								P	X							
R	1250	<a href="#">Podarcis siculus</a>								P	X							
P		<a href="#">Polygala chamaebuxus</a>								P								X
P		<a href="#">Spiranthes spiralis</a>								P							X	
R	6091	<a href="#">Zamenis longissimus</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
N15	5.0
N16	7.0
N08	58.0
N09	30.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Sito caratterizzato dalla presenza di un lembo residuo di bosco su paleoconoide con terreni acidi a Quercus petraea compreso in una vasta area mediamente coltivata e pascolata e anfitratti calanchivi. Il sito si estende sulla fascia pedecollinare forlivese intorno ai 300-400 m di quota lungo lo spartiacque tra i fiumi Rabbi e Bidente.

### 4.2 Quality and importance

Il sito si caratterizza per la presenza di un lembo residuo di bosco a Rovere (Quercus petraea) con Cerro e Roverella su suoli acidi (zona Fiordinano). Altri boschetti a dominanza di Roverella su terreni viceversa a reazione basica sono localizzati più a sud lungo il medesimo spartiacque dove affiorano mollasse e conglomerati. La porzione centrale in sponda destra del fiume Rabbi e in sponda sinistra del fiume Bidente è caratterizzata dal tipico paesaggio naturale dei calanchi con ambienti prativi aridi alternati ad arbusteti e piante sparse di Quercus pubescens, Acer campestre, Ulmus minor; abbondante la presenza di orchidacee e piante mediterranee tra cui Cistus incanus. La proposta di istituzione ha due motivazioni prevalenti: - l'inclusione di territori di elevato valore naturalistico in relazione all'ubicazione del sito (zone pedecollinari a ridosso dei centri urbani di Meldola-Predappio-Cusercoli e a coltivazione intensiva); - la presenza di specie di interesse prioritario ("Direttiva Uccelli", "Direttiva Habitat: allegato II e IV") tra cui Tritone crestato (Triturus carnifex), Albanella minore (Circus pygargus), Averla piccola (Lanius collurio), Succiacapre (Caprimulgus europaeus), Tottavilla (Lullula arborea) Cervo volante (Lucanus cervus),

Cerambice delle querce (*Cerambyx cerdo*). La presenza accertata delle specie di cui sopra necessita per la salvaguardia, di una gestione complessiva degli agroecosistemi che solo l'appartenenza all'interno di un potrà garantire. Infatti solo l'incentivo, nei terreni adibiti a coltura e pascolo, delle pratiche di coltivazione e pascolamento a basso o nullo impatto ambientale, quali il ripristino della tradizionale rotazione agraria, l'estensivazione colturale, l'agricoltura biologica potrà garantire la conservazione delle specie prioritarie.

#### 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

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 [%]
IT00	10.0	IT13	90.0		

#### 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 type="checkbox"/> Yes
<input type="checkbox"/> No, but in preparation
<input checked="" 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/it4080012>

### 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).

254NE 254SE 255NO 255SO 1:25.000 UTM