



# 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 IT4030004  
SITENAME Val d'Ozola, Monte Cusna

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## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
C	IT4030004	

### 1.3 Site name

Val d'Ozola, Monte Cusna

1.4 First Compilation date	1.5 Update date
1999-09	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:	1999-08
National legal reference of SPA designation	Deliberazione della Giunta Regionale dell'Emilia-Romagna n. 2017 del 22 giugno 1999
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2019-12
National legal reference of SAC designation:	DM 29/12/2019 - G.U. 294 del 16-12-2019

## 2. SITE LOCATION

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

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Longitude 10.375      Latitude 44.290833

## 2.2 Area [ha]:

4878.0

## 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

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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
4030B			10.52		G	B	C	A	B
4060B			616.72		G	A	C	A	A
5130B			1.53		G	A	C	A	A
6150B			216.17		G	A	C	B	B
6170B			3.31		G	A	C	A	A
6210B	X		29.75		G	B	C	B	B
6230B			143.81		G	B	C	A	A
6410B			0.18		G	C	C	A	A
6430B			0.04		G	B	C	A	A
6510B			0.95		G	B	C	B	B
7140B			1.0		P	B	C	B	B
8110B			21.57		G	A	C	A	A
8130B			41.41		G	B	C	A	B
8220B			28.28		G	A	C	A	A
9110B			1111.81		G	B	C	B	B
9130B			179.81		G	B	C	B	B
91E0B			34.02		G	B	C	B	B
9220B			43.49		G	B	C	B	B
9260B			13.36		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			
						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				P	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>			r	1	1	p		G	C	A	C	B
B	A091	<a href="#">Aquila chrysaetos</a>			c				P	DD	C	A	C	B
I	1092	<a href="#">Austropotamobius pallipes</a>			p				P	DD	C	B	C	B
M	1352	<a href="#">Canis lupus</a>			c				V	DD	C	A	C	B
B	A224	<a href="#">Caprimulgus europaeus</a>			c				P	DD	C	B	C	C
B	A224	<a href="#">Caprimulgus europaeus</a>			r				C	DD	C	B	C	C
B	A081	<a href="#">Circus aeruginosus</a>			c				P	DD	C	C	C	B
B	A212	<a href="#">Cuculus canorus</a>			c				P	DD	C	B	C	C
B	A212	<a href="#">Cuculus canorus</a>			r				C	DD	C	B	C	C
B	A727	<a href="#">Eudromias morinellus</a>			c				V	DD	D			
I	6199	<a href="#">Euplagia quadripunctaria</a>			p				P	DD	C	B	C	C
B	A321	<a href="#">Ficedula albicollis</a>			c				R	DD	D			
B	A338	<a href="#">Lanius collurio</a>			r				C	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			c				P	DD	C	B	C	C
B	A246	<a href="#">Lullula arborea</a>			c				P	DD	C	B	C	C
B	A246	<a href="#">Lullula arborea</a>			r				C	DD	C	B	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>			r				R	DD	C	B	C	C
B	A271	<a href="#">Luscinia megarhynchos</a>			c				P	DD	C	B	C	C
B	A280	<a href="#">Monticola saxatilis</a>			r				R	DD	C	A	C	B
B	A280	<a href="#">Monticola saxatilis</a>			c				P	DD	C	A	C	B
B	A277	<a href="#">Oenanthe oenanthe</a>			c				P	DD	C	A	C	B
B	A277	<a href="#">Oenanthe oenanthe</a>			r				C	DD	C	A	C	B
B	A214	<a href="#">Otus scops</a>			c				P	DD	C	B	C	C
B	A214	<a href="#">Otus scops</a>			r				R	DD	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	C	B	C	C
B	A072	<a href="#">Pernis apivorus</a>			r				R	DD	C	B	C	C
B	A314	<a href="#">Phylloscopus sibilatrix</a>			c				P	DD	C	B	C	C
B	A314	<a href="#">Phylloscopus sibilatrix</a>			r				R	DD	C	B	C	C
P	1627	<a href="#">Primula apennina</a>			p				P	DD	B	A	C	A
I	1087	<a href="#">Rosalia alpina</a>			p				P	DD	C	B	A	B
B	A210	<a href="#">Streptopelia turtur</a>			c				P	DD	C	B	C	C
B	A210	<a href="#">Streptopelia turtur</a>			r				R	DD	C	B	C	C
B	A310	<a href="#">Sylvia borin</a>			c				P	DD	C	B	B	C
B	A310	<a href="#">Sylvia borin</a>			r				R	DD	C	B	B	C
B	A309	<a href="#">Sylvia communis</a>			r				C	DD	C	B	C	C
B	A309	<a href="#">Sylvia communis</a>			c				P	DD	C	B	C	C

A	1167	<a href="#">Triturus carnifex</a>			p				P	DD	C	B	C	C
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- **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="#">Anemonastrum narcissiflorum</a> <a href="#">narcissiflorum</a>						P						X
P	1480	<a href="#">Aquilegia alpina</a>						R	X					
P		<a href="#">Armeria marginata</a>						P						X
P		<a href="#">Carex viridula</a>						P						X
M		<a href="#">Chionomys nivalis</a>						P						X
P		<a href="#">Coeloglossum viride</a>						P					X	
R		<a href="#">Coronella girondica</a>						P			X			
P		<a href="#">Empetrum hermaphroditum</a>						P						X
P		<a href="#">Epipactis viridiflora</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="#">Gentiana acaulis</a>						P						X
P	1657	<a href="#">Gentiana lutea</a>						P		X				
P		<a href="#">Gentiana nivalis</a>						P						X
P		<a href="#">Globularia incanescens</a>						P			X			
P		<a href="#">Huperzia selago</a>						P		X				
M	5365	<a href="#">Hypsugo savii</a>						P	X					
P		<a href="#">Leucanthemum ceratophylloides</a>						P						X
P		<a href="#">Lilium martagon</a>						P						X
P		<a href="#">Lycopodium annotinum</a>						P		X				
P		<a href="#">Lycopodium clavatum</a>						P		X				
M	1357	<a href="#">Martes martes</a>						P		X				
M	1358	<a href="#">Mustela putorius</a>						P		X				
M	1314	<a href="#">Myotis daubentonii</a>						P	X					
M	1312	<a href="#">Nyctalus noctula</a>						P	X					

M		<a href="#">Ovis aries</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	2016	<a href="#">Pipistrellus kuhlii</a>							P	X								
M	1309	<a href="#">Pipistrellus pipistrellus</a>							P	X								
M	5009	<a href="#">Pipistrellus pygmaeus</a>							P	X								
M	1326	<a href="#">Plecotus auritus</a>							P	X								
R	1256	<a href="#">Podarcis muralis</a>							P	X								
A	1209	<a href="#">Rana dalmatina</a>							P	X								
A	1213	<a href="#">Rana temporaria</a>							P		X							
A		<a href="#">Salamandra salamandra</a>							P			X						
P		<a href="#">Soldanella alpina alpina</a>							P									X
P		<a href="#">Staphylea pinnata</a>							P									X
P		<a href="#">Swertia perennis</a>							P			X						
P		<a href="#">Taraxacum aemilianum</a>							P									X
A		<a href="#">Triturus alpestris</a>							P			X						
P		<a href="#">Vicia cusnae</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
N10	1.0
N11	18.0
N14	1.0
N08	7.0
N07	1.0
N19	1.0
N20	1.0
N22	5.0
N16	63.0
N09	1.0
N06	1.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Complesso montuoso di crinale costituito da una valle stretta in cui si insinua il torrente Ozola, sormontato nel tratto iniziale da pareti rocciose molto acclivi, praterie d'alta quota, soprattutto sul versante a nord (m.te Cusna), vaccinieti, ghiaioni, torbiere, laghi d'alta quota, faggete in genere di tipo ceduo, raramente d'alto fusto (lungo il versante a sinistra della val d'Ozola).

#### 4.2 Quality and importance

Specie vegetali CORINE appendice K: Coeloglossum viride. Specie vegetali RARE: Empetrum hermaphroditum. Specie vegetali RARISSIME: Gentiana nivalis. Specie vegetali RARISSIME e MINACCIATE: Swertia perennis. POPOLAZIONI APPENNINICHE: Empetrum hermaphroditum, Gentiana nivalis. Specie animali: Chionomys nivalis, entità presente in regione esclusivamente nella fascia appenninica. Legata ad ambienti di praterie di altitudine (nardeti) o ad emergenze rocciose (pietraie e ghiaioni). In regione è presente con stazioni isolate che rappresentano il margine meridionale dell'areale di distribuzione. Rana temporaria: le popolazioni appenniniche risultano isolate. Canis lupus: importante presenza della specie, anche durante il periodo riproduttivo.

#### 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	E01		i
M	K05		i
M	G11		i
M	D06		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)

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#### 5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	23.0	IT01	77.0		

#### 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT01	Parco Nazionale Appennino Tosco Emiliano	*	77.0

#### 5.3 Site designation (optional)

### 6. SITE MANAGEMENT

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#### 6.1 Body(ies) responsible for the site management:

Organisation:	ENTE GESTORE: Parco nazionale Appennino Tosco-Emiliano
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:

- Yes  
 No, but in preparation  
 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/it4030004>

## 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).

235SO 235NO 234SE 234NE 1:25.000 UTM