



# 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 **ES1300001**

SITENAME **Liébana**

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## 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> ES1300001
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### 1.3 Site name

Liébana
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<b>1.4 First Compilation date</b> 2001-07	<b>1.5 Update date</b> 2012-09
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### 1.6 Respondent:

<b>Name/Organisation:</b>	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria.
<b>Address:</b>	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria. C/ Calderón de la Barca, 4 - 3º. 39071 Santander, Cantabria, España.
<b>Email:</b>	dgmontes@cantabria.es

<b>Date site proposed as SCI:</b>	2001-07
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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

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**Longitude**

-4.6532

**Latitude**

43.0571

**2.2 Area [ha]:**

42547.0

**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**

ES13	Cantabria
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### 2.6 Biogeographical Region(s)

Atlantic (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
4020B			425.4608			B	B	B	B
4030B			4680.0688			B	C	B	B
4060B			850.9216			B	B	B	B
4090B			5530.9904000000001			B	C	B	B
5120B			425.4608			B	C	B	B
6140B			425.4608			B	A	B	A
6160B			1276.3824			B	B	B	B
6170B			425.4608			B	A	B	A
6210B			425.4608			B	B	B	B
6220B			425.4608			B	C	B	B
6430B			425.4608			B	C	B	B
6510B			425.4608			B	C	B	B
7110B			425.4608			A	C	A	A
7140B			425.4608			B	C	B	B
7150B			425.4608			A	C	A	A
7220B			425.4608			B	B	B	B
7230B			425.4608			B	B	B	B
8130B			3829.14720000000003			B	B	B	B
8210B			1701.8432			B	B	B	B
8230B			425.4608			B	C	B	B
9120B			6381.912			B	B	B	B

9160			1276.3824			B		B	B	B
91E0			425.4608			B		C	B	B
9230			2552.7648			B		C	B	B
92A0			425.4608			B		C	B	B
9330			425.4608			B		C	B	A
9340			1701.8432			B		C	B	B
9380			425.4608			B		C	B	B
9580			425.4608			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.
M	1308	<a href="#">Barbastella barbastellus</a>			p				R		C	B	C	B
P	1420	<a href="#">Culcita macrocarpa</a>			p				R		B	C	C	A
A	1194	<a href="#">Discoglossus galganoi</a>			p				R		C	B	B	B
I	1074	<a href="#">Eriogaster catax</a>			p				V		A	A	A	A
I	1065	<a href="#">Euphydryas aurinia</a>			p				R		B	B	C	B
M	1301	<a href="#">Galemys pyrenaicus</a>			p				R		C	A	C	A
I	1024	<a href="#">Geomalacus maculosus</a>			p				R		B	C	C	C
R	1249	<a href="#">Lacerta monticola</a>			p				R		B	A	B	A
R	1259	<a href="#">Lacerta schreiberi</a>			p				C		C	B	C	B
I	1079	<a href="#">Limonicus violaceus</a>			p				R		A	B	A	A
I	1083	<a href="#">Lucanus cervus</a>			p				C		B	B	B	C
M	1355	<a href="#">Lutra lutra</a>			p						C	B	C	B
I	1061	<a href="#">Maculinea nausithous</a>			p				V		A	B	A	B
M	1310	<a href="#">Minopterus schreibersi</a>			p				P		C	B	C	B
M	1323	<a href="#">Myotis bechsteini</a>			p				V		C	B	C	C
M	1307	<a href="#">Myotis blythii</a>			p				P		C	B	C	B
M	1321	<a href="#">Myotis emarginatus</a>			p				P		C	B	C	B
M	1324	<a href="#">Myotis myotis</a>			p				P		C	B	C	B
P	1865	<a href="#">Narcissus asturiensis</a>			p				C		A	A	C	A
P	1857	<a href="#">Narcissus pseudonarcissus nobilis</a>			p				C		A	B	C	B
I	1084	<a href="#">Osmoderma eremita</a>			p				R		A	B	A	A
M	1305	<a href="#">Rhinolophus euryale</a>			p				P		C	B	C	B
M	1304	<a href="#">Rhinolophus</a>			p				P		C	B	C	B

		<a href="#">ferrumequinum</a>											
M	1303	<a href="#">Rhinolophus hipposideros</a>		p				P		C	B	C	B
I	1087	<a href="#">Rosalia alpina</a>		p				R		B	A	C	A
F	1106	<a href="#">Salmo salar</a>		p				R		C	C	C	C
P	1421	<a href="#">Trichomanes speciosum</a>		p				R		B	B	C	B
M	1354	<a href="#">Ursus arctos</a>		p				P		B	B	B	B
P	1426	<a href="#">Woodwardia radicans</a>		p				R		B	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
M		<a href="#">Canis lupus</a>			10	10								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
N16	20.0
N08	26.0
N05	
N22	15.0
N01	
N04	
N19	
N11	10.0
N10	5.0
N23	1.0
N17	

N20	3.0
N18	8.0
N12	
N13	
N07	1.0
N02	
N14	
N15	
N09	10.0
N21	
N03	
N06	1.0
<b>Total Habitat Cover</b>	NaN

#### Other Site Characteristics

Cumbres montañosas sobre calizas carboníferas y areniscas y pizarras paleozoicas con formaciones subalpinas, bosques y matorrales de la alta montaña cantábrica que albergan las principales poblaciones de macro vertebrados de la región

#### 4.2 Quality and importance

Incluye la mayoría del área de distribución del oso pardo en Cantabria. Buena representación de fauna atlántica del Anexo II, 30 taxones de la Directiva, de los que 3 son prioritarios. Gran riqueza florística. 5 hábitats - Directiva prioritarios y 26 de especial interés. Excelente representación de sistemas Kársticos

#### 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]
L	D05		i
M	D01.01		i
L	G01.04		i
M	J01		i
M	G02.02		o
L	G01.05		i
L	G01.02		i
H	G01.03		i
L	E01.03		o
L	F03.02.03		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	B02.01		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

#### 4.4 Ownership (optional)

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	81
	Any Public	0
Joint or Co-Ownership	0	
Private	0	
Unknown	19	
sum	100	

### 5. SITE PROTECTION STATUS (optional)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
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ES09	35.6
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## 5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES09	Picos de Europa	+	35.6

designated at international level:

Type	Site name	Type	Cover [%]
biosphere	Picos de Europa	+	35.6

## 6. SITE MANAGEMENT

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

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Organisation:	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria.
Address:	Dirección General de Montes y Conservación de la Naturaleza. Consejería de Ganadería, Pesca y Desarrollo Rural. Gobierno de Cantabria. C/ Calderón de la Barca, 4 - 3º. 39071 Santander, Cantabria, España.
Email:	dgmontes@cantabria.es

### 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
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## 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).