



# 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 ES2420037  
SITENAME Sierra de Javalambre

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> ES2420037	<a href="#">Back to top</a>
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### 1.3 Site name

Sierra de Javalambre

<b>1.4 First Compilation date</b> 1998-12	<b>1.5 Update date</b> 2012-06
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### 1.6 Respondent:

**Name/Organisation:** Dirección General de Conservación del Medio Natural Departamento de Agricultura, Ganadería y Medio Ambiente Gobierno de Aragón  
**Address:** Plaza San Pedro Nolasco, 7 50001 ZARAGOZA  
**Email:** bancodedatos@aragon.es

<b>Date site proposed as SCI:</b>	1999-04
<b>Date site confirmed as SCI:</b>	2006-06
<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**  
-0.994166667

**Latitude**  
40.07027778

**2.2 Area [ha]:**  
11569.003477

**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**

ES24	Aragón
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## 2.6 Biogeographical Region(s)

Mediterranean (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
4060			4130.55		M	B	B	B	B
4090			217.87		M	C	C	C	C
6170			2514.38		M	C	C	C	B
6510			48.24		M	C	C	C	C
8130			0.0070		M	A	C	A	A
8210			0.37		M	A	C	A	A
9340			182.26		M	B	C	B	B
9530			2.22		M	C	C	C	C
9560			2260.16		M	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.
I	6170	<a href="#">Actias isabellae</a>			p				P	DD	C	B	B
B	A247	<a href="#">Alauda arvensis</a>			p				C	DD	C	B	C
B	A255	<a href="#">Anthus campestris</a>			r				P	DD	C	B	C
B	A226	<a href="#">Apus apus</a>			r				P	DD	C	C	C
B	A228	<a href="#">Apus melba</a>			r				P	DD	C	C	C
B	A091	<a href="#">Aquila chrysaetos</a>			p		1	p		M	C	B	C
B	A215	<a href="#">Bubo bubo</a>			p				P	DD	C	B	C
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C
B	A080	<a href="#">Circaetus gallicus</a>			r	2	3	p		P	C	B	C
B	A208	<a href="#">Columba palumbus</a>			p				C	DD	C	B	C
B	A212	<a href="#">Cuculus canorus</a>			r				C	DD	C	B	C
A	1195	<a href="#">Discoglossus jeanneae</a>			p	-1				DD	D		
B	A379	<a href="#">Emberiza hortulana</a>			r				P	DD	C	B	C
B	A269	<a href="#">Erithacus rubecula</a>			p				C	DD	C	B	C
I	1065	<a href="#">Euphydryas aurinia</a>			p				P	DD	C	C	B
B	A103	<a href="#">Falco peregrinus</a>			p				P	DD	C	C	C
B	A359	<a href="#">Fringilla coelebs</a>			p				C	DD	C	A	C
B	A078	<a href="#">Gyps fulvus</a>			c				P	DD	D		
B	A092	<a href="#">Hieraetus pennatus</a>			r				P	DD	C	B	C

B	A341	<a href="#">Lanius senator</a>			r				P	DD	C	B	C	
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	
B	A271	<a href="#">Luscinia megarhynchos</a>			r				P	DD	C	B	C	
B	A280	<a href="#">Monticola saxatilis</a>			r				C	DD	C	B	C	
B	A262	<a href="#">Motacilla alba</a>			p				P	DD	C	C	C	
B	A278	<a href="#">Oenanthe hispanica</a>			r				R	DD	C	C	C	
B	A277	<a href="#">Oenanthe oenanthe</a>			c				C	DD	C	A	C	
B	A277	<a href="#">Oenanthe oenanthe</a>			r				C	DD	C	A	C	
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	C	C	C	
B	A214	<a href="#">Otus scops</a>			r				P	DD	C	C	C	
B	A273	<a href="#">Phoenicurus ochruros</a>			p				C	DD	C	A	C	
B	A313	<a href="#">Phylloscopus bonelli</a>			r				C	DD	C	B	C	
B	A315	<a href="#">Phylloscopus collybita</a>			w				P	DD	C	C	C	
B	A315	<a href="#">Phylloscopus collybita</a>			c				P	DD	C	C	C	
B	A266	<a href="#">Prunella modularis</a>			p				P	DD	C	B	C	
B	A346	<a href="#">Pyrrhonorax pyrrhonorax</a>			p				P	DD	C	B	C	
B	A318	<a href="#">Regulus ignicapillus</a>			p				C	DD	C	B	C	
B	A317	<a href="#">Regulus regulus</a>			p				P	DD	C	B	B	
P	1687	<a href="#">Sideritis javalambrensis</a>			p	229978	229978	i		G	A	B	A	
B	A210	<a href="#">Streptopelia turtur</a>			r				P	DD	C	C	C	
B	A304	<a href="#">Sylvia cantillans</a>			r				P	DD	C	B	C	
B	A302	<a href="#">Sylvia undata</a>			p				P	DD	C	B	C	
B	A265	<a href="#">Troglodytes troglodytes</a>			p				P	DD	C	C	C	
B	A285	<a href="#">Turdus philomelos</a>			c				P	DD	C	C	C	
B	A285	<a href="#">Turdus philomelos</a>			w				P	DD	C	C	C	
B	A287	<a href="#">Turdus viscivorus</a>			p				C	DD	C	B	C	
B	A232	<a href="#">Upupa epops</a>			r				P	DD	C	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
B	A085	<a href="#">Accipiter gentilis</a>						P				
B	A086	<a href="#">Accipiter nisus</a>						P				
A	1191	<a href="#">Alytes obstetricans</a>						C	X		X	
P		<a href="#">Androsace vitaliana assoana</a>			20000000	20000000	area				X	X
P		<a href="#">Armeria allicacea alliacea</a>						P				X
B	A221	<a href="#">Asio otus</a>						P				
P		<a href="#">Astragalus sempervirens muticus</a>						P				X
B	A218	<a href="#">Athene noctua</a>						P				
A	2361	<a href="#">Bufo bufo</a>			-1						X	
B	A087	<a href="#">Buteo buteo</a>						P				
B	A087	<a href="#">Buteo buteo</a>						P				
M	5581	<a href="#">Capra pyrenaica hispanica</a>						P				
M	2644	<a href="#">Capreolus capreolus</a>						P				
P		<a href="#">Carduus pui</a>						P				
B	A335	<a href="#">Certhia brachydactyla</a>						P				
M	2645	<a href="#">Cervus elaphus</a>						P				
R	1272	<a href="#">Chalcides bedriagai</a>						P	X		X	X
B	A207	<a href="#">Columba oenas</a>						P				
R	1283	<a href="#">Coronella austriaca</a>						P	X		X	

B	A237	<a href="#">Dendrocopos major</a>						P				
B	A378	<a href="#">Emberiza cia</a>						P				
B	A378	<a href="#">Emberiza cia</a>						P				
B	A377	<a href="#">Emberiza cirius</a>						P				
A	6284	<a href="#">Epidalea calamita</a>						P	X		X	
B	A269	<a href="#">Erithacus rubecula</a>						P				
P		<a href="#">Erodium celtibericum</a>			21	21	grids1x1					X
P		<a href="#">Erysimum javalambrense</a>			57000000	57000000	area				X	X
P		<a href="#">Lepidium villarsii</a>						P			X	X
P		<a href="#">Linaria badalii</a>						P				
B	A369	<a href="#">Loxia curvirostra</a>						P				
B	A281	<a href="#">Monticola solitarius</a>						P				
B	A261	<a href="#">Motacilla cinerea</a>						P				
P		<a href="#">Oxytropis jabalambresis</a>			35	35	grids1x1				X	X
I	1057	<a href="#">Parnassius apollo</a>						P	X			
B	A328	<a href="#">Parus ater</a>						P				
B	A328	<a href="#">Parus ater</a>						P				
B	A327	<a href="#">Parus cristatus</a>						P				
B	A330	<a href="#">Parus major</a>						P				
A	2360	<a href="#">Pelodytes punctatus</a>						P				
I	6265	<a href="#">Phengaris arion</a>						P	X			
B	A313	<a href="#">Phylloscopus bonelli</a>						P				
P		<a href="#">Phyteuma charmelii</a>						P				
B	A235	<a href="#">Picus viridis</a>						P				
R	2431	<a href="#">Psammodromus hispanicus</a>			-1						X	
B	A250	<a href="#">Ptyonoprogne rupestris</a>						P				
P		<a href="#">Rumex papillaris</a>						P				X
P		<a href="#">Saxifraga corbariensis</a>						P				
P		<a href="#">Saxifraga latepetiolata</a>						P				X

P		<a href="#">Scutellaria alpina jabalambrensis</a>						P					X
B	A332	<a href="#">Sitta europaea</a>						P					
B	A332	<a href="#">Sitta europaea</a>						P					
B	A219	<a href="#">Strix aluco</a>						P					
M	5861	<a href="#">Sus scrofa</a>						P					
P		<a href="#">Taxus baccata</a>						P					
P		<a href="#">Thalictrum minus valentinum</a>						P					
P		<a href="#">Thymus godayanus</a>						P					X
B	A265	<a href="#">Trogodytes trogodytes</a>						P					
P		<a href="#">Veronica jabalambrensis</a>						P					X
P		<a href="#">Vitalina primuliflora assoana</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
N17	4.0
N12	4.0
N08	88.0
N11	4.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Macizo calcáreo triásico-jurásico con abundante componente tectónico manifestado por diversos sistemas de fracturas, fallas y diaclasas. El relieve ha sido retocado por agentes geológicos como periglacialismo, canchales, gelifractos y modelado kárstico.

### 4.2 Quality and importance

Lugar de gran riqueza faunística y elevado interés botánico por su enorme valor ecológico y biogeográfico.

Incluye el taxón *Sideritis javalambrensis* (Anexo II D 92/43/CEE) y otros endemismos de gran interés.

### 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	D01.06		i
M	F03.01		i
M	J01		i
L	D01.05		i
M	F02.03		i
M	KO4.01		i
L	D02.01		i
L	G01.02		i
L	D01.02		i
L	D01.04		i
M	G02.02		o

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

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	0
	Any Public	92.9
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	92.9	

### 4.5 Documentation

Plan de Ordenación de los Recursos Naturales de la Sierra de Javalambre (Teruel). DGA 1995.

## 5. SITE PROTECTION STATUS (optional)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES00	100.0				

## 6. SITE MANAGEMENT

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

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Organisation:	Dirección General de Conservación del Medio Natural Departamento de Agricultura, Ganadería y Medio Ambiente Gobierno de Aragón Departamento de Medio Ambiente. Diputación General de Aragón
Address:	Plaza San Pedro Nolasco, 7 50001 ZARAGOZA
Email:	comena@aragon.es

## 6.2 Management Plan(s):

An actual management plan does exist:

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