



# 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 ES2430088  
SITENAME Barranco de Valdeplata

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> ES2430088	<a href="#">Back to top</a>
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### 1.3 Site name

Barranco de Valdeplata

<b>1.4 First Compilation date</b> 2000-07	<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>	2000-07
<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**  
-1.68222222

**Latitude**  
41.68861111

**2.2 Area [ha]:**  
1030.355613

**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
6220			21.86		M	B	C	B	B
6420			1.82		M	B	C	B	B
92A0			1.82		M	B	C	B	B
9340			101.74		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

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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	A247	<a href="#">Alauda arvensis</a>			p				P	DD	C	C	C	C
B	A255	<a href="#">Anthus campestris</a>			r				P	DD	C	B	C	B
B	A228	<a href="#">Apus melba</a>			r				P	DD	C	C	C	C
B	A091	<a href="#">Aquila chrysaetos</a>			c				P	DD	D			
B	A215	<a href="#">Bubo bubo</a>			p				P	DD	C	B	C	B
B	A264	<a href="#">Cinclus cinclus</a>			p				V	DD	D			
B	A080	<a href="#">Circaetus gallicus</a>			r				R	DD	C	B	C	B
B	A207	<a href="#">Columba oenas</a>			p				P	DD	C	C	C	C
B	A208	<a href="#">Columba palumbus</a>			p				C	DD	C	B	C	C
B	A208	<a href="#">Columba palumbus</a>			c				P	DD	C	B	C	C
B	A212	<a href="#">Cuculus canorus</a>			r				P	DD	C	B	C	C
B	A253	<a href="#">Delichon urbica</a>			r				P	DD	C	C	C	C
B	A269	<a href="#">Erithacus rubecula</a>			p				C	DD	C	B	C	C
B	A103	<a href="#">Falco peregrinus</a>			p				P	DD	D			
B	A359	<a href="#">Fringilla coelebs</a>			p				P	DD	C	B	C	C
B	A245	<a href="#">Galerida theklae</a>			p				P	DD	C	B	C	B
B	A078	<a href="#">Gyps fulvus</a>			c				P	DD	C	B	C	B
B	A300	<a href="#">Hippolais polyglotta</a>			r				P	DD	C	C	C	C
B	A252	<a href="#">Hirundo daurica</a>			r				V	DD	D			
B	A341	<a href="#">Lanius senator</a>			r				P	DD	C	B	C	C
B	A246	<a href="#">Lullula arborea</a>			p				P	DD	C	B	C	B
B	A271	<a href="#">Luscinia megarhynchos</a>			r				C	DD	C	B	C	C
B	A230	<a href="#">Merops apiaster</a>			r				P	DD	C	B	C	C
M	1310	<a href="#">Miniopterus schreibersii</a>				-1				DD	D			

B	A280	<a href="#">Monticola saxatilis</a>			r				P	DD	C	B	C	C
B	A262	<a href="#">Motacilla alba</a>			p				P	DD	C	C	C	C
B	A077	<a href="#">Neophron percnopterus</a>			c				P	DD	D			
B	A278	<a href="#">Oenanthe hispanica</a>			r				P	DD	C	B	C	B
B	A279	<a href="#">Oenanthe leucura</a>			p				R	DD	C	B	C	B
B	A277	<a href="#">Oenanthe oenanthe</a>			r				P	DD	C	C	C	C
B	A337	<a href="#">Oriolus oriolus</a>			r				P	DD	C	C	C	C
B	A273	<a href="#">Phoenicurus ochruros</a>			p				C	DD	C	B	C	C
B	A313	<a href="#">Phylloscopus bonelli</a>			r				C	DD	C	B	C	C
B	A315	<a href="#">Phylloscopus collybita</a>			w				C	DD	C	B	C	C
B	A267	<a href="#">Prunella collaris</a>			w				P	DD	C	C	C	C
B	A346	<a href="#">Pyrrhonorax pyrrhonorax</a>			p				P	DD	C	B	C	B
B	A318	<a href="#">Regulus ignicapillus</a>			p				C	DD	C	B	C	C
B	A210	<a href="#">Streptopelia turtur</a>			r				P	DD	C	B	C	C
B	A311	<a href="#">Sylvia atricapilla</a>			p				P	DD	C	B	C	C
B	A304	<a href="#">Sylvia cantillans</a>			r				C	DD	C	B	C	C
B	A303	<a href="#">Sylvia conspicillata</a>			r				P	DD	C	C	C	C
B	A306	<a href="#">Sylvia hortensis</a>			r				C	DD	C	B	C	C
B	A302	<a href="#">Sylvia undata</a>			p				P	DD	C	B	C	B
B	A333	<a href="#">Tichodroma muraria</a>			w				P	DD	C	C	C	C
B	A285	<a href="#">Turdus philomelos</a>			w				P	DD	C	C	C	C
B	A282	<a href="#">Turdus torquatus</a>			c				P	DD	C	B	C	C
B	A287	<a href="#">Turdus viscivorus</a>			p				P	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
A	1191	<a href="#">Alytes obstetricans</a>						C	X		X		X	X
P	1762	<a href="#">Arnica montana</a>			-1					X				X
B	A218	<a href="#">Athene noctua</a>						P					X	X
A	2361	<a href="#">Bufo bufo</a>			-1						X		X	X
M	2644	<a href="#">Capreolus capreolus</a>						P						X
B	A366	<a href="#">Carduelis cannabina</a>						P					X	X
B	A364	<a href="#">Carduelis carduelis</a>						P					X	X
M	2645	<a href="#">Cervus elaphus</a>						P						X
B	A350	<a href="#">Corvus corax</a>						P					X	X
B	A378	<a href="#">Emberiza cia</a>						P					X	X
A	6284	<a href="#">Epidalea calamita</a>						P	X		X		X	
P		<a href="#">Erinacea anthyllis</a>						P						X
P		<a href="#">Genista pumila</a>						P						X
P		<a href="#">Ilex aquifolium</a>						P						X
B	A655	<a href="#">Lanius excubitor meridionalis</a>						P			X		X	X
B	A281	<a href="#">Monticola solitarius</a>						P					X	X
B	A261	<a href="#">Motacilla cinerea</a>						P					X	X
P	1996	<a href="#">Narcissus triandrus pallidulus</a>			2	2	grids1x1	P	X			X		
B	A330	<a href="#">Parus major</a>						P					X	X
A	1198	<a href="#">Pelobates cultripes</a>						P	X		X		X	
B	A357	<a href="#">Petronia petronia</a>						P					X	X

B	A250	<a href="#">Ptyonoprogne rupestris</a>						P					X	X
P		<a href="#">Quercus ilex ballota</a>						P						X
P	1849	<a href="#">Ruscus aculeatus</a>			-1					X				X
A	2351	<a href="#">Salamandra salamadra</a>			-1						X		X	
B	A276	<a href="#">Saxicola torquatus</a>						P					X	X
P		<a href="#">Saxifraga moncayensis</a>			3	3	grids1x1					X		
B	A361	<a href="#">Serinus serinus</a>						P					X	X
M	5861	<a href="#">Sus scrofa</a>						C						X
B	A305	<a href="#">Sylvia melanocephala</a>						P					X	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

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### 4.1 General site character

Habitat class	% Cover
N08	37.0
N22	4.0
N18	1.0
N23	
N09	58.0
<b>Total Habitat Cover</b>	NaN

### Other Site Characteristics

Pequeño barranco cuyo nacimiento se enmarca en el Sistema Ibérico Zaragozano, concretamente en la Sierra de la Muela a una altura de 1600 metros y discurre conformando un profundo valle labrado entre formaciones mesozoicas de naturaleza carbonatada. La mayor parte del espacio está formado por un pastizal estacional claro, dando paso en los sectores más bajos a un matorral de cervo-timo-aliagar y a un encinar en los sectores mejor conservados. En la parte más septentrional junto a los pastizales aparecen matorrales con presencia de Genista pumilla, tomillar mixto y lastonar mixto de menos de medio metro de altura. En otras zonas domina la Erinacia anthyllis. Por último en el fondo del barranco las acumulaciones de limos y cantos son colonizadas por una franja de vegetación de ribera con Salix alba y Populus alba.

## 4.2 Quality and importance

Este espacio destaca por la buena representación de pastizales y brezales bien conservados. El barranco se encaja en las calizas mesozoicas conformando abruptas paredes. Hay que resaltar la abundante avifauna con un buen número de aves rapaces.

## 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	F03.01		i
M	J01		o
L	G01.02		i

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	93.4
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	93.4	

## 4.5 Documentation

PELLICER, F; ECHEVERRÍA, M. (1989): "Formas de relieve del Centro de la Depresión del Ebro". Institución Fernando el Católico. RIVAS GODAY, S. ; MADUEÑO, M. (1946): "Consideraciones acerca de los grados de vegetación en el Moncayo. Ann. Inst. Farmaco. 5 (9), Madrid. YETANO, L.M. (1980): "El Sistema Ibérico Zaragoza: Los macizos paleozoicos y sus entorno. Estudio geomorfológico". Tesis doctoral SORIANO, M.A., (1987): "Geomorfología del piedemonte ibérico en el sector central de la Depresión del Ebro". Tesis doctoral IBAÑEZ, M.J. (1975): "El piedemonte ibérico bajoaragonés". Estudio geomorfológico. C.S.I.C. PELLICER, F. (1984): "Geomorfología de las Cadenas Ibéricas entre el Jalón y el Moncayo". Cuadernos de Estudios Borjanos.

## 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