



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 ES2410056
SITENAME Sierra de Chía - Congosto de Seira

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code ES2410056	Back to top
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1.3 Site name

Sierra de Chía - Congosto de Seira

1.4 First Compilation date 2000-04	1.5 Update date 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

Date site proposed as SCI:	2000-05
Date site confirmed as SCI:	2006-06
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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7230		0.0050		M	A		C	A	A
8130		19.22		M	A		C	A	A
8210		3.14		M	A		C	A	A
8220		0.6		M	A		C	A	A
9150		193.6		M	B		C	B	B
9180		468.33		M	B		B	B	B
9240		912.15		M	B		C	B	B
9340		929.46		M	B		C	B	B
9430		223.13		M	B		C	B	B
9530		177.87		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	Actias isabellae			p				P	DD	C	B	C
B	A223	Aegolius funereus			p	4	5	males		G	C	A	C
B	A247	Alauda arvensis			p				C	DD	C	B	C
P	1632	Androsace pyrenaica			p	-1				DD	D		
B	A259	Anthus spinoletta			r				C	DD	C	B	C
B	A256	Anthus trivialis			r				C	DD	C	B	C
B	A226	Apus apus			r				P	DD	C	C	C
B	A228	Apus melba			r				P	DD	C	B	C
B	A091	Aquila chrysaetos			p	2	3	p		G	C	B	C

B	A277	oenanthe			r					C	DD	C	B	C
B	A415	Perdix perdix hispaniensis			p					P	DD	C	B	C
B	A072	Pernis apivorus			r					P	DD	D		
P	1451	Petrocoptis pseudoviscosa			p	8	8	grids1x1			G	A	B	C
B	A273	Phoenicurus ochruros			r					C	DD	C	B	C
B	A273	Phoenicurus ochruros			p					C	DD	C	B	C
B	A313	Phylloscopus bonelli			r					C	DD	C	B	C
B	A315	Phylloscopus collybita			p					P	DD	C	B	C
B	A267	Prunella collaris			p					P	DD	C	B	C
B	A267	Prunella collaris			r					P	DD	C	B	C
B	A266	Prunella modularis			p					C	DD	C	B	C
B	A250	Ptyonoprogne rupestris			r					C	DD	C	A	C
B	A346	Pyrrhonorax pyrrhonorax			p					P	DD	C	B	C
B	A318	Regulus ignicapillus			p					C	DD	C	A	C
B	A317	Regulus regulus			p					C	DD	C	B	C
M	1303	Rhinolophus hipposideros			c					P	DD	D		
I	1087	Rosalia alpina			p					P	DD	C	C	B
B	A275	Saxicola rubetra			r					P	DD	C	B	B
B	A351	Sturnus vulgaris			p					P	DD	D		
B	A311	Sylvia atricapilla			r					P	DD	C	B	C
B	A310	Sylvia borin			r					P	DD	C	C	C
B	A304	Sylvia cantillans			r					P	DD	C	C	C
B	A309	Sylvia communis			r					P	DD	C	C	C
B	A302	Sylvia undata			p					P	DD	C	B	C
B	A661	Tetrao urogallus aquitanicus			p	1	1	males			G	C	C	C
B	A333	Tichodroma muraria			p					P	DD	C	A	C
B	A333	Tichodroma muraria			r					P	DD	C	B	C

B	A345	graculus						P					X	X
B	A372	Pyrrhula pyrrhula						P					X	X
M	1369	Rupicapra rupicapra pyrenaica						P						X
P	1849	Ruscus aculeatus			3	3	grids1x1	P		X				X
B	A276	Saxicola torquatus						P					X	X
P		Saxifraga oppositifolia						P				X		
P		Saxifraga praetermissa						P				X		
P		Saxifraga umbrosa						P				X		
P		Scleranthus polycnemoides						P				X		
B	A362	Serinus citrinella						P					X	X
B	A362	Serinus citrinella						P					X	X
B	A361	Serinus serinus						P					X	X
B	A332	Sitta europaea						P					X	X
M	5861	Sus scrofa						P						X
P		Taxus baccata						P						X
M	1332	Vespertilio murinus						V					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

4.1 General site character

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Habitat class	% Cover
N23	
N16	25.0
N22	3.0

N17	29.0
N11	14.0
N19	12.0
N08	17.0
Total Habitat Cover	NaN

Other Site Characteristics

Espacio comprendido entre las regiones biogeográficas Alpina y Mediterránea (80 y 20 % respectivamente). Ubicado en el valle de Benasque se distinguen tres sectores claramente diferenciados: el sector septentrional correspondiente a la Sierra de Chía en la margen derecha del Ésera, el valle de Barbaruéns y el sector meridional recorrido por el río Ésera. En todos ellos dominan las rocas sedimentarias mesozoicas aunque en la parte norte afloran rocas sedimentarias paleozoicas y metamórficas. Destacar la entidad geomorfológica del cañón glacio-fluvio-kárstico de la parte meridional sobre el río Ésera. En la parte septentrional son dominantes los pastizales subalpinos con zonas de roquedo y canchales, y en las partes más bajas destaca una masa de *Betula celtiberica* con Quejigar. En el tramo central son importantes los pastizales subalpinos y los matorrales dominados por *Echinopartum horridum*, siendo también reseñable la aparición de quejigares de *Quercus* del grupo faginea. También son habituales las masas de *Pinus sylvestris* con pies dispersos de *Fagus sylvatica* y en las partes altas el pino negro (*Pinus uncinata*). En el entorno de Seira aparecen masas de *Quercus faginea* y *Pinus sylvestris* pasando en la parte superior a estar compuestas por *Pinus sylvestris* con algunos pies de *Fagus sylvatica*. En las zonas con menos pendiente encontramos pastos de diente mezclados con quejigos y encinares (*Quercus ilex*). El principal impacto viene de las infraestructuras viarias que atraviesan el congosto merced a la actividad turística de la parte alta del valle.

4.2 Quality and importance

Hay que resaltar la entidad geomorfológica del cañón glacio-fluvio-kárstico de la parte meridional sobre el río Ésera, sobre el que se asientan comunidades rupícolas 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	H02		i
H	F03.02.03		i
L	H01		i
L	K03.01		i
H	K03.04		i
L	J01		i
L	F02.03		i
H	K01.02		i
L	G01.08		i
H	F06		i
L	F03.01		i
H	D04.02		o
L	D02.01		b
H	J02.05		b
L	G01.06		i
H	J02		b
L	G01.03		i
L	G01.04		i
L	G01.05		i
H	K01.03		i
L	A08		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	A03		i
H	A04		i

H	A04.03		i
H	K03.03		i
L	D01.02		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	0
	Any Public	53.27
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	53.27	

4.5 Documentation

GARCÍA RUIZ, J.M.1995: Los ríos. En Huesca natural, p.217-230. Huesca. GARCÍA RUIZ, J.M.; PUIGDEFÁBREGAS, J.; CREUS, J. 1985 Los recursos hídricos superficiales del Alto Aragón. 224 p. Instituto de Estudios Altoaragoneses. Huesca. NINOT, J.M.; ROMO, A.; SESÉ, J.A. 1993. Macizo del Turbón y Sierra de Sis. Flora, Paisaje vegetal e itinerarios

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

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

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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