



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 ES6140004
SITENAME Sierra Nevada

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code ES6140004	Back to top
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1.3 Site name

Sierra Nevada

1.4 First Compilation date 1997-12	1.5 Update date 2012-12
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1.6 Respondent:

Name/Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 97
Email:	enrique.camello@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2002-10
National legal reference of SPA designation	No data

Date site proposed as SCI:	1997-12
Date site confirmed as SCI:	No data
Date site designated as SAC:	2012-10

National legal reference of SAC designation:

Decreto 493/2012, de 25 de septiembre, por el que se declaran determinados lugares de importancia comunitaria como Zonas Especiales de Conservación de la Red Ecológica Europea Natura 2000 en la Comunidad Autónoma de Andalucía.

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

-3.11577776411

Latitude

37.0787869166

2.2 Area [ha]:

172238.05

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

ES61	Andalucía
ES61	Andalucía

2.6 Biogeographical Region(s)

Mediterranean (0.0
%)

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	Glob
1430B			1718.1093			A	C	A	A
1510B			1718.1093			A	B	A	A
3150B			1718.1093			A	C	A	A
4060B			1718.1093			B	C	B	B

4090		5154.3279			B	C	B	B
5120		22335.4209			A	B	A	A
5210		1718.1093			B	C	B	B
5330		3436.2186			B	C	B	B
6160		13744.8744			A	A	A	A
6170		1718.1093			B	C	B	B
6220		1718.1093			B	C	B	B
6420		1718.1093			B	C	B	B
6430		1718.1093			C	B	C	B
7210		1718.1093			B	C	B	B
7220		1718.1093			B	C	B	B
8130		1718.1093			B	B	B	B
8210		1718.1093			B	C	B	B
8220		1718.1093			B	C	B	B
8310		1718.1093			C	C	C	C
91B0		1718.1093			A	C	A	A
9230		1718.1093			A	C	A	A
9260		1718.1093			B	C	B	B
92A0		1718.1093			B	C	B	B
92D0		1718.1093			B	C	B	B
9340		6872.4372			B	C	B	B
9540		1718.1093			B	B	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)

B	A225	ruficollis			r				P		C	B	C	B
B	A366	Carduelis cannabina			p				P		C	A	C	B
B	A364	Carduelis carduelis			p				P		C	A	C	C
B	A363	Carduelis chloris			p				P		C	A	C	B
P	1774	Centaurea gadorensis			p				P		B	A	B	B
P	1795	Centaurea pulvinata			p				P		A	A	A	A
I	1088	Cerambyx cerdo			p				P		C	B	C	C
B	A335	Certhia brachydactyla			p				P		C	A	C	B
B	A288	Cettia cetti			p				P		C	A	C	B
B	A264	Cinclus cinclus			p				P		B	B	A	A
B	A080	Circus gallicus			r	3	4	p		G	C	B	C	B
B	A081	Circus aeruginosus			w				P		C	C	C	B
B	A082	Circus cyaneus			w				P		C	B	C	B
B	A373	Coccothraustes coccothraustes			p				P		C	B	C	B
B	A206	Columba livia			p				P		C	A	C	B
B	A208	Columba palumbus			p				P		C	A	C	C
B	A231	Coracias garrulus			r				P		C	B	C	B
B	A350	Corvus corax			p				P		C	B	C	B
B	A347	Corvus monedula			p				P		C	B	C	B
B	A113	Coturnix coturnix			r				P		C	B	C	B
B	A212	Cuculus canorus			r				P		C	A	C	B
B	A253	Delichon urbica			r				P		C	A	C	B
B	A237	Dendrocopos major			p				P		C	B	B	B
A	1194	Discoglossus galganoi			p				P		C	C	C	C
B	A378	Emberiza cia			p				P		C	A	C	B
B	A377	Emberiza cirrus			p				P		C	B	C	B
B	A379	Emberiza hortulana			r				P		C	B	A	A
P	1789	Erigeron frigidus			p				P		A	A	A	A
B	A269	Erithacus rubecula			p				P		C	B	C	C

P	1792	boryi			p				P		A	A	C	A
P	1759	Leontodon microcephalus			p				P		A	A	A	A
B	A369	Loxia curvirostra			p				P		C	A	B	B
B	A246	Lullula arborea			p				P		C	B	C	B
B	A271	Luscinia megarhynchos			r				P		C	A	C	B
B	A272	Luscinia svecica			w				P		C	C	B	B
R	1221	Mauremys leprosa			p				P		C	C	C	C
B	A230	Merops apiaster			r				P		C	B	C	B
B	A383	Miliaria calandra			p				P		C	A	C	B
M	1310	Miniopterus schreibersii			p				P		C	B	C	B
B	A280	Monticola saxatilis			r				P		C	B	B	B
B	A281	Monticola solitarius			p				P		C	A	C	B
B	A262	Motacilla alba			p				P		C	A	C	C
B	A261	Motacilla cinerea			p				P		C	A	C	B
B	A319	Muscicapa striata			r				P		C	A	C	B
M	1324	Myotis myotis			p				P		C	B	C	B
P	1858	Narcissus nevadensis			p				P		A	A	A	A
P	1709	Odontites granatensis			p				P		A	B	A	A
B	A278	Oenanthe hispanica			r				P		C	A	C	B
B	A279	Oenanthe leucura			p				P		C	A	C	B
B	A277	Oenanthe oenanthe			r				P		C	A	C	B
B	A337	Oriolus oriolus			r				P		C	A	C	B
B	A214	Otus scops			r				P		C	A	C	B
B	A328	Parus ater			p				P		C	A	B	B
B	A329	Parus caeruleus			p				P		C	A	C	B
B	A327	Parus cristatus			p				P		C	B	B	B
B	A330	Parus major			p				P		C	A	C	B
B	A354	Passer domesticus			p				P		C	A	C	C
B	A357	Petronia petronia			p				P		C	A	C	B

B	A306	Sylvia hortensis			r				P		C	B	C	B
B	A305	Sylvia melanocephala			p				P		C	A	C	B
B	A302	Sylvia undata			p				P		C	A	C	B
P	1421	Trichomanes speciosum			p				P		A	A	A	A
B	A265	Troglodytes troglodytes			p				P		C	A	C	C
B	A283	Turdus merula			p				P		C	A	C	C
B	A285	Turdus philomelos			w				P		C	B	C	B
B	A284	Turdus pilaris			w				P		C	B	B	B
B	A282	Turdus torquatus			w				P		C	B	B	B
B	A287	Turdus viscivorus			p				P		C	A	C	B
B	A213	Tyto alba			p				P		C	B	C	B
B	A232	Upupa epops			p				P		C	A	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)

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N09	35.0
N22	14.0
N21	6.0
N15	3.0
N20	2.0
N08	11.0
N12	1.0
N17	23.0
N18	5.0
Total Habitat Cover	100

Other Site Characteristics

Los rasgos principales del lugar vienen definidos por la descripción en sus clases de hábitats.

4.2 Quality and importance

Espacio de elevada riqueza florística con presencia de numerosos endemismos. En cuanto a aves representa el límite suroccidental para distintas especies de aves ligadas a medios marginales en el contexto meridional Ibérico, como los robledales y pastizales de alta montaña. Entre estas especies destacan el Escribano Hortelano (*Emberiza hortulana*), el Picogordo (*Coccothraustes coccothraustes*), el Cárabo (*Strix aluco*) y el Chotacabras Gris (*Caprimulgus europaeus*). Núcleo más meridional de Europa (aislado) de Acentor Alpino (*Prunella collaris*). Importante población de Mirlo Acuático (*Cinclus cinclus*) y notable invernada de Mirlo Capiblanco (*Turdus torquatus*). Poblaciones importantes de rapaces rupícolas, destacando Águila Real (*Aquila chrysaetos*), Águila-azor Perdicera (*Hieraaetus fasciatus*) y Halcón Peregrino (*Falco peregrinus*). Prevista la reintroducción de Quebrantahuesos. Numerosa población de Chova Piquirroja (*Pyrhocorax pyrrhocorax*) y Azor (*Accipiter gentilis*).

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
H	F04		O
M	E01		O
M	F03.01		O
L	B		I
H	F04		I
H	A04		I
H	D01.02		O
M	F03.02.03		I
M	J01		O
M	D02.01		I
H	K03.06		I
L	F03.02.01		I
H	G01.02		I
M	F03.01		I
M	G04.01		I
M	G01.04		O
H	K01.01		I
L	E03.01		I
L	B		O
L	F02.03		I
H	G02.02		O
M	J01		I
M	C01.04.01		O
M	G01.03		I
M	A01		I
H	I03.02		O
H	I03.02		I
M	D01.01		I
M	D02.01		O
M	K01.01		I
L	E03.03		I
M	G05		I

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	G01.05		I
L	G01.04		I
H	G01.02		O
L	F02.03		I
H	A01		O
M	F03.01		O
L	G03		I
M	A01		I
M	G01.04		O
M	F03.01		I
H	A04		O
L	G02.08		I
H	G01.02		I

L	H06.01		I
H	K03.06		O
M	K01.01		O
H	J01		I
L	J02.03		I
L	G05.04		I
H	A04		O
L	G01.04		I
H	G02.02		I
H	F03.02.03		O
L	G01.05		I
M	E01.02		I
L	C01.01		I
H	G01.02		O
M	F04		I
M	G05.01		I
L	G01.03		O
H	J02.05.02		O
H	C01.01		O
M	D05		I
L	G02.08		I
H	A01		O
M	C01.04.01		I
L	G05.04		O
H	J02.05.02		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

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES10	100.0	ES09	50.0		

designated at international level:

Type	Site name	Type	Cover [%]
Other	SIERRA NEVADA	=	100.0

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES Y PARTICIPACIÓN CIUDADANA. CONSEJERÍA DE AGRICULTURA, PESCA Y MEDIO AMBIENTE. JUNTA DE ANDALUCÍA
Address:	AVD. DE MANUEL SIUROT 50. 41013 - SEVILLA. ESPAÑA - TLFNO. 95 500 35 97

Email:

enrique.camello@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

Yes Name: PORN de Sierra Nevada, PRUG del Parque Nacional Sierra Nevada y PRUG del Parque Nat
Link:

<http://www.juntadeandalucia.es/medioambiente/site/portalweb/menuitem.7e1cf46ddf59bb227a9ebe205510e1ca?vgn>

No, but in preparation

No