



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 ES0000053
SITENAME Sierra Norte de Sevilla

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1. SITE IDENTIFICATION

1.1 Type C	1.2 Site code ES0000053	Back to top
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1.3 Site name

Sierra Norte de Sevilla

1.4 First Compilation date	1.5 Update date
1997-12	2018-02

1.6 Respondent:

Name/Organisation: DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.

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1.7 Site indication and designation / classification dates

Date site classified as SPA:	1989-10
National legal reference of SPA designation	Disposición transitoria séptima de la Ley 18/2003, de 29 de diciembre, por la que se aprueban medidas fiscales y administrativas
Date site proposed as SCI:	2003-12

		43.82		M	C	C	C	C
4020		1.8		M	C	C	C	C
4030		940.13		M	C	C	C	C
5110		24.36		M	C	C	C	C
5210		328.69		M	B	C	B	B
5330		6682.58		M	B	C	B	B
6220		27939.55		M	A	C	A	A
6310		86773.7		M	A	B	A	A
6420		108.94		M	B	C	B	B
8210		22.2		M	A	C	A	A
8220		43.87		M	C	C	C	C
8230		2.63		M	C	C	C	C
8310		0.61		M	C	C	C	C
91B0		236.28		M	B	C	B	B
91E0		111.35		M	B	C	B	B
9230		8.39		M	B	C	B	B
9260		567.25		M	C	C	C	C
92A0		7.59		M	B	C	B	B
92D0		1052.38		M	B	C	B	B
9330		4988.78		M	B	C	B	B
9340		5444.87		M	C	C	C	C

- **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.	Glo
B	A085	Accipiter gentilis			p	5		p	P	M	C	B	C	B
B	A079	Aegyptius monachus			p	20		p		M	C	B	B	B
B	A229	Alcedo atthis			p	30		p		M	C	B	C	B
B	A424	Apus caffer			r	20		p		M	B	B	C	B
B	A091	Aquila chrysaetos			p	20		p		M	C	A	C	B
B	A405	Aquila heliaca adalberti			p	3	3	p		G	C	A	B	B
B	A215	Bubo bubo			p	50		p		M	C	B	C	B
B	A087	Buteo buteo			p	25		p	P	M	C	A	C	A
M	1352	Canis lupus			p	1	50	i	P	P	C	C	C	C
B	A031	Ciconia ciconia			r	25		p		M	C	B	C	B
B	A031	Ciconia ciconia			c	2000				M	C	B	C	B
B	A030	Ciconia nigra			c	300				M	C	B	C	B
B	A030	Ciconia nigra			r	7		p		M	C	B	C	B
B	A264	Cinclus cinclus			r				P	DD	C	C	C	C
B	A080	Circaetus gallicus			r	10		p		M	C	B	C	B
F	5302	Cobitis paludica							P	DD	C	C	C	C
F	1149	Cobitis taenia			p					DD	D			
B	A231	Coracias garrulus			r	10		p		M	C	B	C	B
A	1194	Discoglossus galganoi			p				P	DD	C	C	C	B
B	A399	Elanus caeruleus			p	2	2	p		G	C	B	C	B
R	1220	Emys orbicularis			p	300				M	C	B	B	B
I	1065	Euphydryas aurinia			p				P	DD	B	B	C	B
B	A095	Falco naumanni			r	40	40	p		G	C	B	C	B
B	A103	Falco peregrinus			p	2	2	p		G	C	B	C	B
B	A078	Gyps fulvus			p	40				M	C	C	C	B
B	A093	Hieraetus fasciatus			p	4	4	p		G	C	C	C	B
B	A092	Hieraetus pennatus			r	3		p		M	C	B	C	B

B	A092	Hieraetus pennatus		c	200				M	C	B	C	B
B	A246	Lullula arborea		p	10	999	i	P	P	C	B	C	B
M	1355	Lutra lutra		p	15				M	C	B	C	B
M	1362	Lynx pardinus		p				P	DD	D			
R	1221	Mauremys leprosa		p	2000				M	C	A	C	B
B	A230	Merops apiaster		r	200		p		M	C	A	C	A
B	A073	Milvus migrans		c	1000				M	C	B	C	B
B	A073	Milvus migrans		r	25		p		M	C	B	C	B
B	A074	Milvus milvus		w	30		i	P	M	C	B	C	B
B	A074	Milvus milvus		p				P	DD	C	B	C	B
M	1310	Miniopterus schreibersii		p	2000				M	B	B	C	B
M	1307	Myotis blythii		p	800				M	C	B	C	B
M	1321	Myotis emarginatus		p	10				M	C	B	C	B
M	1324	Myotis myotis		p	5000				M	C	A	C	B
P	1860	Narcissus fernandesii		p				P	DD	B	B	B	B
B	A278	Oenanthe hispanica		r	10		p		M	C	B	C	B
B	A279	Oenanthe leucura		p	20		p		M	C	B	C	B
B	A214	Otus scops		r	20		p		M	C	B	C	B
B	A274	Phoenicurus phoenicurus		r				P	DD	C	C	C	C
M	1305	Rhinolophus euryale		p	800				M	C	B	C	B
M	1304	Rhinolophus ferrumequinum		p	1000				M	C	B	C	B
M	1303	Rhinolophus hipposideros		p	700				M	C	B	C	B
M	1302	Rhinolophus mehelyi		p	300				M	C	B	C	B
F	1123	Rutilus alburnoides		p	10000				M	C	B	B	C
F	1125	Rutilus lemmingii		p	10000				M	C	B	B	B
P	1455	Silene mariana		p				P	DD	B	B	A	B
B	A302	Sylvia undata		p	10	99	i	P	P	C	B	C	B
B	A232	Upupa epops		r	20	80	i		M	C	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
R	2436	Acanthodactylus erythrurus						P						X
B	A086	Accipiter nisus				10	p	P			X		X	X
P		Acer monspessulanum						P						X
B	A110	Alectoris rufa						C					X	X
P		Alnus glutinosa						P						X
A	1192	Alytes cisternasii						P	X				X	X
M	5551	Apodemus sylvaticus						P						X
P		Arbutus unedo						P						X
B	A221	Asio otus				10	p	P					X	X
P		Asplenium billotii						P						X
B	A218	Athene noctua				300	p	P					X	X
A	1202	Bufo calamita						P	X				X	X
P		Castanea sativa						P						X
P		Celtis australis						P						X
P		Ceratonia siliqua						P						X
B	A268	Cercotrichas galactotes				10	p	P			X		X	X
M	2645	Cervus elaphus						C					X	X
P		Chamaerops humilis						P						X
P		Cistus albidus						C						X
P		Cistus ladanifer						C						X
P		Cistus laurifolius						P						X
P		Cistus monspeliensis						C						X
P		Cistus populifolius						C						X
B		Coccothraustes coccothraustes			10	99	i				X		X	
P		Corylus avellana						P						X
M	2592	Crocidura russula						P					X	X

B	A454	Cyanopica cyana				200	p	P						X	X
R	2464	Elaphe scalaris						P							X
P		Erica arborea						P							X
P		Erica australis						P							X
M	1363	Felis silvestris						P	X		X		X	X	
P		Fraxinus angustifolia						P							X
M	1360	Genetta genetta						P		X			X	X	
P		Genista hirsuta						P							X
P		Gyrocaryum oppositifolium						P			X				X
M	1359	Herpestes ichneumon						P		X	X				X
P		Juniperus oxycedrus subsp. badia						P							X
R	2004	Lacerta lepida						P							X
B	A341	Lanius senator				50	p	P						X	X
P		Lavandula stoechas ssp. pedunculata						P							X
P		Loeflingia baetica var. micrantha						P							X
R	2466	Malpolon monspessulanus						P							X
M	2631	Meles meles						P			X		X	X	
F	5719	Micropterus salmoides						P							X
B	A281	Monticola solitarius				3	p	P						X	X
M	2634	Mustela nivalis						P						X	X
M	1358	Mustela putorius						P						X	X
R	2467	Natrix maura						P							X
R	2469	Natrix natrix						P							X
P		Olea europaea var. sylvestris						P							X
F	5768	Oncorhynchus mykiss						P							X
P		Ononis varelae						P							X
B	A337	Oriolus oriolus				15	p	P						X	X
M	5773	Oryctolagus cuniculus						P							X
B	A327	Parus cristatus				50	p	P						X	X
P		Phlomis purpurea						P							X
B	A313	Phylloscopus bonelli						P						X	X
P		Pinus pinea						P							X
A	2349	Pleurodeles waltl						R						X	X
R	2428	Podarcis hispanica						P							X
P		Populus alba						P							X
P		Populus nigra						P							X

P		Prunus avium						P						X
P		Prunus insititia						P						X
P		Prunus spinosa						P						X
R	2430	Psammmodromus algius						P						X
R	2431	Psammmodromus hispanicus						P						X
F		Pseudochondrostoma willkommii				5000	i	P						X
P		Quercus coccifera						P						X
P		Quercus faginea						P						X
P		Quercus ilex ssp. rotundifolia						P						X
P		Quercus ilex subsp. ballota						P						X
P		Quercus pyrenaica						P						X
P		Quercus suber						P						X
B	A318	Regulus ignicapillus						P					X	X
P		Rosa canina						P						X
P		Rosmarinus officinalis						P						X
F	5830	Salmo trutta						C			X			X
P		Sambucus nigra						P						X
B	A219	Strix aluco				20	p	P					X	X
M	2603	Suncus etruscus						P					X	X
M	5861	Sus scrofa						P					X	X
R	2386	Tarentola mauritanica						P						X
P		Teucrium fruticans						P						X
A	2354	Triturus boscai						P					X	X
A	1174	Triturus marmoratus						P	X				X	X
B	A285	Turdus philomelos						C					X	X
B	A213	Tyto alba				30	p	P					X	X
P		Ulmus minor						P						X
R	6027	Vipera latasti						P					X	X
M	5906	Vulpes vulpes						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

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4.1 General site character

Habitat class	% Cover
N23	2.0
N20	3.0
N21	46.0
N18	4.0
N09	8.0
N06	2.0
N08	35.0
Total Habitat Cover	100

Other Site Characteristics

En este espacio se diferencian dos escalones tectónicos determinados por las denominadas "fallas del Pedroso". Éstas originan una zona norte, con alturas superiores a los 600 m, ricas en formaciones carbonatadas, y una zona sur, de menor altitud, rica en plutones graníticos. Además, en el sector occidental aparece la cuenca tectónica del Viar, que corta el Parque Natural transversalmente, formando un valle fuertemente encajado. La abundancia de cursos fluviales, pertenecientes principalmente a tres subcuencas hidrográficas: Viar, Rivera de Huesna y Retortillo, se convierten en un elemento clave que determina la aparición de interesantes ecosistemas riparios, contribuyendo a incrementar la biodiversidad que alberga este espacio protegido. Destacan las dehesas de encinas y alcornoques frente a la importante representación de bosques de galería o los densos bosques mediterráneos acompañados de un rico sotobosque. Además, la presencia de castañares o bosques de robles junto con los frutales existentes en diferentes zonas, si bien no muy importantes en extensión, enriquecen paisajísticamente este espacio protegido y los pinares y eucaliptales que rompen con las formas suaves de las quercíneas características de este espacio y aportan diversidad cromática en las zonas donde se localizan.

4.2 Quality and importance

La dehesa, el resto de usos del espacio y los diferentes tipos de vegetación ha contribuido a incrementar la heterogeneidad de esta zona. La dehesa es lo que más ha contribuido al paisaje actual no sólo de este espacio protegido sino de toda Sierra Morena Occidental. Esta forma de explotación de la tierra ha permitido la existencia de contrastes de vegetación y la alternancia de colores y formas, enriqueciendo el paisaje. Imprescindible para los hábitats 5211 y 91E0 de la Directiva 92/43/CEE. Importante para lobo (*Canis lupus*), peces y murciélagos de la Directiva 92/43/CEE. Se indica como "D" la población de *Cobitis taenia* dado que no se encuentra en Andalucía por tanto su presencia en el espacio se descarta.

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]
H	A04		i
L	E04		i
M	F03.01		l
M	H01		b
M	E03		b
L	A04.03		l
H	J01		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	G03		i
H	G01		b

M	F03.02.03		i
L	K01.01		i
M	D01		i
M	C01		i
M	J03.02		b
M	G01		l
M	D02.01		b
H	A04.01		i
H	E01		i
H	A02.02		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	8.36
	State/Province	0
	Local/Municipal	1.19
	Any Public	0
Joint or Co-Ownership		0
Private		90.67
Unknown		0
sum		100.22

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES19	0.071	ES10	100.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
ES95	Sierra de Aracena y Picos de Aroche	/	
ES10	Sierra de Hornachuelos	/	
ES95	Sierra de Alanis	/	
ES95	Mina El Abrevadero	/	
ES95	Sierra de Hornachuelos	/	
ES19	Cascadas del Huesna	+	9.0E-4
ES95	Venta de las Navas	/	
ES95	Valdecigüeñas	/	
ES99	Zona de Especial Protección para las Aves (ZEPA) Sierra de Aracena y Picos de Aroche	/	

ES95	Tramo medio del río Guadalquivir	/	
ES99	Lugar de Importancia Comunitaria (LIC) Barranco del río Retortillo	/	
ES95	Minas El Galayo y La Jabata	/	
ES95	Río Rivera de Cala	/	
ES10	Sierra Norte de Sevilla	=	100.0
ES99	Zona de Especial Protección para las Aves (ZEPA) Sierra de Hornachuelos	/	
ES19	Cerro del Hierro	+	0.07
ES10	Sierra de Aracena y Picos de Aroche	/	

designated at international level:

Type	Site name	Type	Cover [%]
biosphere	Dehesas de Sierra Morena	-	98.39

5.3 Site designation (optional)

Declarado Parque Natural por la Ley 2/89, de 18 de julio

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
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Email:	natura2000fnd.cmaot@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Plan de Ordenación de los Recursos Naturales y el Plan Rector de Uso y Gestión del Parque Natural Sierra Norte de Sevilla Link: http://www.juntadeandalucia.es/boja/2004/81/1
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

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).