



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 ES6130003
SITENAME Sierra de Santa Eufemia

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	ES6130003	

1.3 Site name

Sierra de Santa Eufemia

1.4 First Compilation date	1.5 Update date
1997-12	2022-10

1.6 Respondent:

Name	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y
/Organisation:	ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1997-12
Date site confirmed as SCI:	2006-07
Date site designated as SAC:	2015-01
National legal reference of SAC designation:	Decreto 1/2015, de 13 de enero, por el que se declaran las Zonas Especiales de Conservación de la Red Ecológica Europea Natura 2000 Acebuchales de la Campiña Sur de Cádiz (ES6120015), Cola del Embalse de Bornos (ES6120002), Cola del Embalse de Arcos (ES6120001), Río Guadalmez (ES6130004), Sierra de Santa Eufemia (ES6130003) y Corredor Ecológico del Río Guadiamar (ES6180005).
Explanation(s):	Link al Decreto de declaración SAC:http://juntadeandalucia.es/boja/2015/51/BOJA15-051-00087-4362-01_00065600.pdf

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude	Latitude
-4.9346	38.6409

2.2 Area [ha]:

10656.22

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

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

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
3150 B			0.263		M	C	C	C	B
3170 B			2.721		M	C	C	B	B
3260 B			18.029		M	B	C	B	B
5110 B			0.197		M	D	C	C	C
5210 B			25.161		M	C	C	C	C
5330 B			333.901		M	B	C	B	B
6220 B			281.029		M	C	C	C	B
6310 B			4542.172		M	A	C	C	B
6420 B			19.239		M	C	C	B	B
6430 B			2.6		M	D	C	C	C
6510 B			5.197		M	C	C	C	C
8220 B			46.199		M	C	C	B	B
8230 B			0.037		M	C	C	C	B
92A0 B			0.896		M	C	C	C	C
92D0 B			142.603		M	B	C	B	B
9320 B			1.399		M	C	C	C	C
9330 B			4.671		M	C	C	B	B
9340 B			103.391		M	B	C	C	A

- **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	A091	Aquila chrysaetos			p	1	1	p	P	G	D	B	C	B
B	A707	Aquila fasciata			p	2	2	p	P	G	C	B	B	B
B	A215	Bubo bubo			p				P	DD	C	B	C	B
R	1220	Emys orbicularis			p				P	DD	D			
F	5926	Iberochondrostoma lemmingii			p				P	DD	D			
M	1355	Lutra lutra			p				P	DD	D			
M	1362	Lynx pardinus			p				P	DD	C	C	C	C
P	1427	Marsilea batardae			p	210	1250	area	R	M	B	B	C	B
R	1221	Mauremys leprosa			p				P	DD	D			
M	1310	Miniopterus schreibersii			r	44		i	R	G	C	C	C	C
M	1310	Miniopterus schreibersii			p				P	DD	D			
M	1324	Myotis myotis			p				P	DD	D			
M	1324	Myotis myotis			r	34		i	R	G	C	C	C	C
B	A077	Neophron percnopterus			p				P	DD	D			
B	A077	Neophron percnopterus			r	0	1	p	P	G	D	B	C	B
M	1305	Rhinolophus euryale			r	151		i	R	G	C	C	C	C
M	1305	Rhinolophus euryale			p				P	DD	D			
M	1304	Rhinolophus ferrumequinum			r	214		i	R	G	C	C	C	C
M	1304	Rhinolophus ferrumequinum			p				P	DD	D			
M	1303	Rhinolophus hipposideros			r	5		i	P	G	C	C	C	C
M	1303	Rhinolophus hipposideros			p				P	DD	D			
F	6975	Squalius alburnoides			p				P	DD	D			
I	5382	Unio tumidiformis			p	1	1	localities	P	DD	C	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	C	D
P		Digitalis thapsi L.			240	250	i	R						X
P		Gratiola linifolia			4	4	i	V						X
P	1996	Narcissus triandrus			0	0		P	X					X
P		Osmunda regalis L.			111	111	i	R						X
P		Pteridium aquilinum						P						X
P		Scrophularia oxirrhynga			50	50	i	R			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
N18	28.11
N06	1.91
N21	54.15
N09	3.25
N15	5.63
N08	6.9
N22	0.05
Total Habitat Cover	100

Other Site Characteristics

Sierra de Santa Eufemia se ubican a modo de islas entre el Valle de Alcudia (Ciudad Real) y el Valle de Los Pedroches (Córdoba), ambos caracterizados por un relieve de penillanura y un paisaje de dehesa de encinas de gran extensión superficial. La presencia de afloramientos rocosos, cortados, canchales, setos vivos, huertas y pequeñas parcelas de olivar, configuran un interesantísimo paisaje en mosaico de gran diversidad biológica.

4.2 Quality and importance

La Sierra de Santa Eufemia, al igual que la franja de Sierra Morena, alberga gran cantidad de especies silvestres, alguna de la importancia del lince.Desde un punto de vista ecológico, constituye uno de los parajes de mayor interés en toda la comarca de Los Pedroches debido, en gran medida, a lo abrupto y aislado de algunas zonas de la sierra de Santa Eufemia.Otras especies importantes de flora y fauna, se ha incorporado la evaluación de una especie incluida en el LAESPE, una en la Lista Roja Nacional y tres en la Lista Roja de la flora vascular de Andalucía (Digitalis thapsi,Gratiola linifolia y Osmunda regalis). Por su interés para la provincia, al ser una especie poco citada en Córdoba, se incluye la evaluación de Pteridium aquilinum, a partir de una cita para la Sierra de Santa Eufemia.

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				Positive Impacts			

Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	L09		l
H	J01.01		i
M	H01.05		b
L	M01.02		b
L	M01.01		b
L	F03.01		O
M	K01.01		l
L	A02.03		i
L	D01.01		i
M	A08		i
M	A04.03		l
L	J02.05.02		b
L	l01		b
M	J02.06		b
L	A01		l
L	H01.03		i
M	H01.08		b
L	B03		l
L	A04.02		i
M	F03.02.03		l
L	D01.02		b

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

Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]
L	U		i

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	20.23
	Any Public	0
Joint or Co-Ownership		0
Private		79.77
Unknown		0
sum		100

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 [%]
ES00	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	Río Guadalmatilla y Arroyo del Tamujar	/	
ES95	Río Guadalmez	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	DIRECCIÓN GENERAL DE ESPACIOS NATURALES PROTEGIDOS. CONSEJERÍA DE SOSTENIBILIDAD, MEDIO AMBIENTE Y ECONOMÍA AZUL. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 955 00 34 00
Email:	natura2000fnd.csmaea@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

☒ Yes	Name: Orden de 17 de marzo de 2015, por la que se aprueba el Plan de Gestión de la Zona Especial de Conservación Acebuchales de la Campiña Sur de Cádiz, el Plan de Gestión de las Zonas Especiales de Conservación río Guadalmez y Sierra de Santa Eufemia y el Plan de Gestión de la Zona Especial de Conservación Corredor Ecológico del río Guadiamar. Link: http://juntadeandalucia.es/eboja/2015/60/BOJA15-060-00002-5582-01_00066810.pdf
☐ No, but in preparation	
☐ No	

6.3 Conservation measures (optional)

Resolución de 6 de mayo de 2019, de la Dirección General de Medio Natural, Biodiversidad y Espacios Protegidos, por la que se publican los anexos de la Orden de 17 de marzo de 2015, por la que se aprueba el Plan de Gestión de la ZEC Acebuchales de la Campiña del Sur de Cádiz (es6120015), el Plan de Gestión de las ZEC Río Guadalmez (es6130004) y Sierra de Santa Eufemia (es6130003) y el Plan de Gestión de la ZEC Corredor Ecológico del Río Guadiamar (es6180005)https://www.juntadeandalucia.es/boja/2019/109/BOJA19-109-00107-7528-02_00155856.pdf

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).