



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 **ES6120013**
SITENAME **Sierra Líjar**

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS](#)
- [6. SITE MANAGEMENT](#)
- [7. MAP OF THE SITE](#)

1. SITE IDENTIFICATION

[Back to top](#)

1.1 Type	1.2 Site code
B	ES6120013

1.3 Site name

Sierra Líjar

1.4 First Compilation date	1.5 Update date
-----------------------------------	------------------------

1999-04	2019-11
---------	---------

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.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 954 54 44 38
Email:	natura2000fnd.cmaot@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:	2001-01
-----------------------------------	---------

Date site confirmed as SCI:	2006-07
------------------------------------	---------

Date site designated as SAC:	2015-03
-------------------------------------	---------

National legal reference of SAC designation:	Decreto 110/2015, de 17 de marzo, por el que se declaran las Zonas Especiales de Conservación Sierras de Gádor y Énix (ES6110008), Sierra del Alto de Almagro (ES6110011), Sierras Almagrera, de los Pinos y el Aguilón (ES6110012), Sierra Líjar (ES6120013), Suroeste de la Sierra de Cardeña y Montoro (ES6130005), Guadalmellato (ES6130006), Guadiato-Bembézar (ES6130007), Sierra de Loja (ES6140008), Sierras Bermeja y Real (ES6170010), Sierra Blanca (ES6170011), Sierra de Camarolos (ES6170012), Valle del Río del Genal (ES6170016) y Sierra Blanquilla (ES6170032).
---	---

Explanation(s):	http://juntadeandalucia.es/boja/2015/87/BOJA15-087-00271-7744-01_00068896.pdf
------------------------	---

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)
Longitude

-5.4056

Latitude

36.9131

2.2 Area [ha]:

7345.99

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

3.1 Habitat types present on the site and assessment for them

[Back to top](#)

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
4090			100.94		M	B	C	B	B
5110			30.59		M	C	C	B	B
5330			1730.04		M	B	C	B	B
6220			2020.29		M	C	C	B	C
6310			2136.09		M	B	C	C	C
6420			4.83		M	C	C	A	B
6430			7.95		M	D	C	B	C
8130			0.85		M	C	C	A	C
8220			17.1		M	C	C	B	B
8310			0.3		M	B	C	C	C
9240			318.35		M	C	C	B	B
92A0			45.68		M	C	C	B	C
92D0			63.09		M	C	C	B	C
9320			3.44		M	B	C	C	B
9340			86.68		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.	Glo.
B	A229	Alcedo atthis			p				P	DD	D			
B	A405	Aquila heliaca adalberti			p				P	DD	D			
B	A215	Bubo bubo			p				P	DD	D			
I	1088	Cerambyx cerdo			p				P	DD				
B	A031	Ciconia ciconia			p				P	DD	D			
B	A080	Circaetus gallicus			p				P	DD	D			

F	1149	Cobitis taenia			p				P	DD	D						
A	1195	Discoglossus jeanneae			p				P	DD	D						
B	A399	Elanus caeruleus			p				P	DD	D						
B	A095	Falco naumanni			p				P	DD	D						
B	A103	Falco peregrinus			p				P	DD	D						
B	A245	Galerida theklae			p				P	DD	D						
I	1046	Gomphus graslinii			p				P	DD							
B	A078	Gyps fulvus			p				P	DD	D						
B	A093	Hieraetus fasciatus			p				P	DD	D						
B	A092	Hieraetus pennatus			p				P	DD	D						
B	A246	Lullula arborea			p				P	DD	D						
M	1355	Lutra lutra			p				P	DD	D						
P	1429	Marsilea strigosa			p				P	DD	D						
R	1221	Mauremys leprosa			p				P	DD	D						
B	A073	Milvus migrans			p				P	DD	D						
M	1310	Miniopterus schreibersii			p	33		i	P	M	C	B	C	B			
M	1307	Myotis blythii			p				P	DD	D						
M	1321	Myotis emarginatus			p				P	DD	D						
M	1324	Myotis myotis			p				P	DD	D						
P	6276	Narcissus cavanillesii			p				P	DD							
B	A077	Neophron percnopterus			p				P	DD	D						
F	6162	Pseudochondrostoma willkommii			p				P	DD	D						
B	A346	Pyrrhocorax pyrrhocorax			p				P	DD	D						
M	1305	Rhinolophus euryale			p	5		i	P	M	C	B	C	B			
M	1304	Rhinolophus ferrumequinum			p	2		i	P	P	C	B	C	B			
M	1303	Rhinolophus hipposideros			p				P	DD	D						
M	1302	Rhinolophus mehelyi			p				P	DD	D						
B	A302	Sylvia undata			p				P	DD	D						

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		Bufo calamita						P	X		X		X	
A	1205	Hyla meridionalis						P	X		X		X	
I	1094	Macrothle calpeiana						P	X		X	X		
P		Narcissus bugei						P			X	X		
A		Pelodytes ibericus						P			X	X		
P		Rupicapnos africana subsp. decipiens						P			X	X		
A	2351	Salamandra salamandra						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

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N23	0.42
N15	20.16
N06	0.85
N09	6.04
N08	67.01
N17	5.52
Total Habitat Cover	100

Other Site Characteristics

Dentro de los límites de la ZEC se encuentra el Karst de la Sierra de Ljar, incluido en el Inventario Andaluz de Georrecursos, perteneciente al dominio geológico Cordillera Bética.

4.2 Quality and importance

Espacio importante por la presencia de especies y hábitats de la Directiva 92/43/CEE, destacando los HIC 6220*, 9240, 9320 y 9340 así como el grupo de los quirópteros que encuentran en la ZEC numerosos refugios y adecuadas áreas de campeo.

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
M	A08		i
L	F03.01		i
L	D01.01		i
H	A02		i
M	B01		i
H	A01		i
L	G01		i
L	G01.04		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	U		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	32.59
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	67.41	
Unknown	0	
sum	100	

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

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 Guadalete	/	
ES99	Zona de Especial Protección Para las Aves (ZEPA) Sierra de Grazalema	/	
ES95	Sierra de Grazalema	/	
ES10	Sierra de Grazalema	/	

designated at international level:

Type	Site name	Type	Cover [%]
biosphere	Internacional del Mediterráneo Andalucía (España) - Marruecos	-	100.0
	Sierra de Grazalema	/	

5.3 Site designation (optional)

Sierra Ljar se encuentra dentro de la Reserva de la Biosfera Internacional del Mediterráneo (RBM)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	DIRECCIÓN GENERAL DE GESTIÓN DEL MEDIO NATURAL Y ESPACIOS PROTEGIDOS. CONSEJERÍA DE MEDIO AMBIENTE Y ORDENACIÓN DEL TERRITORIO. JUNTA DE ANDALUCÍA.
Address:	AVDA. MANUEL SIUROT, 50. 41013-SEVILLA, ESPAÑA - TLFNO.: +34 954 54 44 38
Email:	natura2000fnd.cmaot@juntadeandalucia.es

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Orden de 11 de mayo de 2015, por la que se aprueban el Plan de Gestión de la ZEC Sierra Líjar (ES6120013) Link: http://www.juntadeandalucia.es/medioambiente/portal_web/web/temas_ambientales/espacios_protegidos/planificacion/pg_aprobados/d_110_2015_gador
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	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 11 de mayo de 2015, por la que se aprueban el Plan de Gestión de la ZEC Sierras de Gádor y Énix (ES6110008), el Plan de Gestión de la ZEC Sierra del Alto de Almagro (ES6110011), el Plan de Gestión de la ZEC Sierras Almagrera, de los Pinos y El Aguilón (ES6110012), el Plan de Gestión de la ZEC Sierra Líjar (ES6120013), el Plan de Gestión de las ZEC Suroeste de la Sierra de Cardaña y Montoro (ES6130005), Guadalmellato (ES6130006) y Guadiato-Bembézar (ES6130007), el Plan de Gestión de la ZEC Sierra de Loja (ES6140008), el Plan de Gestión de la ZEC Sierras Bermeja y Real (ES6170010), Sierra Blanca (ES6170011) y Valle del Río Genal (ES6170016), el Plan de Gestión de la ZEC Sierra de Camarolos (ES6170012) y el Plan de Gestión de la ZEC Sierra Blanquilla (ES6170032)BOJA Extraordinario nº18, de 6 de julio de 2019https://www.juntadeandalucia.es/boja/2019/518/BOJA19-518-00121-7544-04_00155894.pdf

7. MAP OF THE SITES

INSPIRE ID:

[Back to top](#)

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).