



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

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	ES6120013	

1.3 Site name

Sierra Líjar

1.4 First Compilation date	1.5 Update date
1999-04	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:	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 Cardena 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
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2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

Latitude

-5.4056

36.9131

2.2 Area [ha]:

2.3 Marine area [%]

7345.99

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

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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	Global
4090			98.437		M	B	C	B	B
5330			1782.735		M	B	C	B	B
6220			1957.161		M	C	C	B	C
6310			2088.29		M	B	C	C	C
6420			7.353		M	C	C	A	B
6430			8.059		M	D	C	B	C
8130			0.854		M	C	C	A	C
8220			13.316		M	C	C	B	B
8310			0.252		M	B	C	C	C
91B0			2.248		M	C	C	C	C
9240			292.299		M	C	C	B	B
92A0			44.825		M	C	C	B	C
92D0			58.549		M	C	C	B	C
9320			23.012		M	B	C	C	B
9340			154.632		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

[illegible]

M	1305	Rhinolophus euryale			r	20	20	i	C	G	D	C	C	C
M	1305	Rhinolophus euryale			p	5	5	i	P	P	C	B	C	B
M	1304	Rhinolophus ferrumequinum			p	2	2	i	P	P	C	B	C	B
M	1304	Rhinolophus ferrumequinum			r	2	2	i	C	G	D	C	C	C
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
P		Abies pinsapo Boiss.			100	300	i	V				X		X
A	1202	Bufo calamita						P	X		X		X	
P		Centaurea clementei			600	0	i	R			X			X
A	1205	Hyla meridionalis						P	X		X		X	
P		Juniperus phoenicea L.			0	0	i	P						X
P		Linaria platycalyx Boiss.			300	0	i	R			X	X		X
I	1094	Macrothele calpeiana						P	X		X	X		
P		Narcissus bugei			4000	5000	i	V			X	X		X
P		Omphalodes commutata G. L&acute;pez			0	0	i	P			X	X		X
A		Pelodytes ibericus						P			X	X		
P		Reseda undata gayana (Boiss.) E. Vald&eacute;s Bermejo			5	0	i	V				X		X
P		Rupicapnos africana subsp. decipiens			400	500	i	R			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

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

Other Site Characteristics

Dentro de los límites de la ZEC se encuentra el Karst de la Sierra de Líjar, incluido en el Inventario Andalúz 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.Se incluyen dos especies de flora presentes en la Lista Roja de la Flora Vascular de Andalucía: Juniperus phoenicea y Narcissus bugiei.

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	A01		i
L	G01.04		b
H	A02		i
L	D01.01		i
L	F03.01		i
H	A04		i
M	B01		i
M	A08		i
L	G01		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

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

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

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

designated at international level:

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

5.3 Site designation (optional)

Sierra Líjar se encuentra dentro de la Reserva de la Biosfera Internacional del Mediterráneo (RBM)
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6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

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 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_y_otros/ordenyplan_gador_firmada.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 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 Cardena 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 2019 https://www.juntadeandalucia.es/boja/2019/518/BOJA19-518-00121-7544-04_00155894.pdf

7. MAP OF THE SITES

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).