



NATURA 2000 - STANDARD DATA FORM

RELEASE Natura2000_end2024 (27/11/2025)

Sierra de Picón (ES4220002 - SCI)

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1. Site Identification

1.1 Type

B

1.2 Site Code

ES4220002

1.3 Site Name

Sierra de Picón

1.4 First Compilation date

1997-12

1.5 Update date

2024-09

1.6 Respondent

Name/Organisation: Consejería de Desarrollo Sostenible. D.G. de Medio Natural y Biodiversidad. Junta de Comunidades de Castilla- La Mancha

Address: No information provided

Email: rednaturaclm@jccm.es

1.7 Site indication and designation / classification dates

Date site classified as SPA: No information provided

National legal reference of SPA designation: No information provided

Date site proposed as SCI: 1997-12

Date site confirmed as SCI: 2006-07

Date site designated as SAC: 2015-05

National legal reference of SAC designation: Decreto 26/2015, de 07/05/2015, por el que se declaran como Zonas Especiales de Conservación (ZEC) de la Red Natura 2000 en Castilla-La Mancha, 40 Lugares de Importancia Comunitaria (LIC), se propone a la Comisión Europea la modificación de los límites de 14 de estos espacios y se modifican los límites de 8 Zonas de Especial Protección para las Aves (ZEPA). [NID 2015/5845]

Explanations: Plan de gestión aprobado mediante la Orden de 07/05/2015, de la Consejería de Agricultura, por la que se aprueban los Planes de Gestión de 41 espacios de la Red Natura 2000 en Castilla-La Mancha. [NID 2015/5849]

2. Site Location

2.1 Site-centre location [decimal degrees]

Longitude: -4.107

Latitude: 39.055

2.2 Area [ha]

7875.85

2.3 Marine area [%]

No information provided

2.4 Sitelength [km] (optional)

No information provided

2.5 Administrative region code and name

NUTS Level 2 Code	Region Name
ES42	Castilla-La Mancha

2.6 Biogeographical Region(s)

Name	Cover [%]
Mediterranean	100

3. Ecological Information

3.1 Habitat types present on the site and assessment for them

Annex I Habitat Types						Site Assessment				
Code	Name	PF	NP	Cover [ha]	Caves [number]	Data Quality	Representativity	Relative Surface	Conservation	Global
3170	Mediterranean temporary ponds			44.33		P	C	C	C	C
4030	European dry heaths			978.67		P	B	C	B	B
5330	Thermo-Mediterranean and pre-desert scrub			1573.71		P	A	C	B	B
6310	Dehesas with evergreen Quercus spp.			803.6		P	B	C	B	B
6420	Mediterranean tall humid grasslands of the Molinio-Holoschoenion			22.77		P	C	C	B	C
8220	Siliceous rocky slopes with chasmophytic vegetation			180.8		P	B	C	B	B
92A0	Salix alba and Populus alba galleries			1.9		P	C	C	C	C
9340	Quercus ilex and Quercus rotundifolia forests			2568.23		P	B	C	B	B

PF: Habitat types 6210, 7130, 9430 priority depend on the habitat characteristics. Letter 'X' indicates that the reported habitat characteristics corresponds to its 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 and 8330 (caves), the number of caves when the 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)

Representativity: A = excellent representativity, B = good representativity, C = significant representativity, D = non-significant presence

Relative Surface: A ≥ 15%, B = 2-15%, C ≤ 2%

Conservation: A = excellent conservation, B = good conservation, C = average or reduced conservation

Global: A = excellent value, B = good value, C = significant value

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		
Group	Code	Scientific Name	S	NP	Type	Size Min	Size Max	Unit	Abundance	Data Quality	Population	Conservati
B	A091	Aquila chrysaetos			p	1	5	p		P	C	B
B	A215	Bubo bubo			p	1	5	p		P	C	B
B	A031	Ciconia ciconia			r				P	DD	C	B
B	A080	Circaetus gallicus			r				P	DD	C	B
B	A092	Hieraetus pennatus			r				P	DD	C	B
B	A073	Milvus migrans			r				P	DD	C	B
B	A074	Milvus milvus			w				P	DD	C	B
B	A210	Streptopelia turtur			r	379	1138	p		P	C	C
F	6168	Luciobarbus comizo		x	p					P		
F	6162	Pseudochondrostoma willkommii		x	p					P		
F	6975	Squalius alburnoides		x	p					P		
M	1355	Lutra lutra			p				P	DD	C	B
M	1362	Lynx pardinus			p				P	DD	D	
R	1220	Emys orbicularis			p				P	DD	C	A
R	1221	Mauremys leprosa			p				P	DD	C	A

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: 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), DD = Data deficient (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' has to be filled in)

Population: A = >15%, B = 2-15%, C = <2%, D = non-significant population

Conservation: A = excellent conservation, B = good conservation, C = average or reduced conservation

Isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated withing extended distribution range

Global: A = excellent value, B = good value, C = significant value

3.3 Other important species of flora and fauna (optional)

Species			Population in the site						Motivation				
Group	Code	Scientific Name	S	NP	Size Min	Size Max	Unit	Abundance	Species Annex IV	Species Annex V	Other Cat. A	Other Cat. B	Other Cat. C
F		Salariopsis fluviatilis						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](#))

Abundance: C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information

Motivation: Species Annex IV and Species Annex V: the species is listed under Annex IV or Annex V of the Habitats Directive. A = Species listed in the National Red List, B = Endemic species, C = Species listed under an International convention, D = Other reasons

4. Site Description

4.1 General site character

Code	Habitat Class	Cover [%]
N06	Inland water bodies (Standing water, Running water)	0.13
N23	Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites)	0.38
N10	Humid grassland, Mesophile grassland	0.46
N12	Extensive cereal cultures (including Rotation cultures with regular fallowing)	6.81
N15	Other arable land	9.72
N21	Non-forest areas cultivated with woody plants (including Orchards, groves, Vineyards, Dehesas)	14.67
N08	Heath, Scrub, Maquis and Garrigue, Phryganea	30.11
N18	Evergreen woodland	37.72
	Total Habitat Cover	100

Other Site Characteristics

Sierra ubicada en el límite oriental de la Comarca de los Montes de Toledo de Ciudad Real, en su transición a la Comarca del Campo de Calatrava. Conjunto de serratas cuarcíticas de la Era primaria, muy quebradas y dislocadas, articuladas en pequeños cordales, con orientación noreste-suroeste. Como recursos geomorfológicos singulares, definidores de paisaje, destacan las crestas talladas en cuarcitas masivas, de gran dureza, y los derrubios o coluviones del Cuaternario, en las laderas de la sierra, que originan las pedrizas.

4.2 Quality and importance

Las formaciones de matorral de quercíneas en las laderas y las manchas de vegetación espesa de jarales y brezales dan paso a zonas de cultivos y dehesas en las áreas más llanas o piedemonte. La ZEC Sierra de Picón, se define por ser un área poco poblada y por presentar una vegetación característica de monte mediterráneo, la cual se encuentra representada en forma de mosaico alternando con zonas de cultivo, esto hace que este hábitat sea el ambiente potencial propicio para especies como el Lince ibérico (*Lynx pardinus*). En el pasado sustentó una población reproductora de Lince ibérico, actualmente aunque no se ha constatado su presencia contiene algunos de los requisitos indispensables para el asentamiento de la especie. Una de las principales características que destaca de este espacio, es que sirve junto con otro espacio de la Red Natura 2000, ZEC Ríos de la Cuenca media del Guadiana y laderas vertientes?, como corredor biológico de la fauna entre las poblaciones de los Montes de Toledo y Sierra Morena. También, es de destacar desde el punto de vista geomorfológico la presencia en su interior de un conjunto de elementos volcánicos entre los que se sobresalen los cráteres de explosión que albergan las lagunas de Lucianego o La Laguna, en Piedrabuena, y La Camacha entre Picón y Alcolea de Calatrava.

4.3 Threats, pressures and activities with impacts on the site

Negative Impacts				Positive Impacts
Rank	Threats and pressures [code]	Pollution (optional) [code]	Occurrence [i o b]	
L	A01		i	No data
L	A02.02		i	
L	A04.01		i	
L	A10.01		i	
L	B01		i	
L	B02.03		i	

Negative Impacts

Rank	Threats and pressures [code]	Pollution (optional) [code]	Occurrence [i o b]
L	C01.04.01		i
L	C03.03		i
L	D01.01		i
L	D01.02		i
L	F03.02.03		i
L	G05.09		i
L	H02.06		i
L	J01		i
L	J02.07		i
L	K04.05		i
L	M01.04		i
M	A02.03		i
M	A04.03		i
M	F03.01.01		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphore/Phosphate input, A = Acid input/acidification, T = Toxic inorganic chemicals, O = Toxic organic chemicals, X = Mixed pollutions

Occurrence: i = inside, o = outside, b = both

4.4 Ownership (optional)

Type	[%]
Public - National/Federal	0.01
Public - State/Province	6.02
Public - Local/Municipal	5.2
Public - Any Public	0
Joint or Co-Ownership	0
Private	88.77
Unknown	0
Total	100

4.5 Documentation (optional)

Documents: VV.AA. 2007. Manual para la gestión del hábitat del lince ibérico (*Lynx pardinus*) y de su presa principal, el conejo de monte (*Oryctolagus cuniculus*). Fundación CBD-Habitat. Madrid.

5. Site Protection Status

5.1 Designation types at national and regional level (optional)

Code	Cover [%]
ES99	96.79

5.2 Relation of the described site with other sites (optional)

Designation Level	Type Code	Site Name	Type	Cover [%]
National or regional	ES99	Área crítica cigüeña negra	*	0.13
National or regional	ES99	Área crítica lince ibérico	*	96.79

5.3 Site designation (optional)

La totalidad de este espacio ha sido designada como Área Crítica para la recuperación del lince ibérico, en su correspondiente Plan de Recuperación en Castilla-La Mancha.

6. Site Management

6.1 Body(ies) responsible for the site management

Organisation: Consejería de Desarrollo Sostenible. D.G. de Medio Natural y Biodiversidad. Junta de Comunidades de Castilla- La Mancha

Address: No information provided

Email: rednaturaclm@jccm.es

6.2 Management Plan(s)

Yes

Name: Plan de gestión del espacio Red Natura "Sierra de Picón", ES4220002

Link: <http://www.castillalamancha.es/node/199623>

No, but in preparation

No

6.3 Conservation measures (optional)

Son de aplicación las medidas de conservación contempladas en el plan de gestión del espacio Red Natura. Asimismo, en este espacio son de aplicación los programas de conservación/recuperación de especies amenazadas como son el de la Cigüeña negra, Buitre negro, Aguila imperial y Lince ibérico.

7. Map of the Site

7.1 INSPIRE ID

No information provided

7.2 Map delivered as PDF in electronic format (optional)

No



