



NATURA 2000 - STANDARD DATA FORM
RELEASE Natura2000_end2024 (27/11/2025)
Sierra de Pela (ES4240007 - SCI)

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1. Site Identification

1.1 Type

B

1.2 Site Code

ES4240007

1.3 Site Name

Sierra de Pela

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: -3.1148

Latitude: 41.2577

2.2 Area [ha]

11949.2

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

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
3140	Hard oligo-mesotrophic waters with benthic vegetation of Chara spp.			1.14		G	B	C	A	B
4090	Endemic oro-Mediterranean heaths with gorse			439.06		M	A	C	A	A
6170	Alpine and subalpine calcareous grasslands			4070.69		M	A	B	A	A
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)			462.25		M	A	C	A	A
6220	Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea			309.29		M	B	C	B	B
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)			3.47		M	B	C	B	B
6420	Mediterranean tall humid grasslands of the Molinion-Holoschoenion			3.56		M	B	C	B	B
6430	Hydrophilous tall herb fringe			0.05		G	C	C	B	C

Annex I Habitat Types				Site Assessment						
Code	Name	PF	NP	Cover [ha]	Caves [number]	Data Quality	Representativity	Relative Surface	Conservation	Global
	communities of plains and of the montane to alpine levels									
6510	Lowland hay meadows (Alopecurus pratensis, Sanguisorba officinalis)			353.57		M	A	C	A	A
7210	Calcareous fens with Cladium mariscus and species of the Caricion davallianae			0.6		G	B	C	B	B
7230	Alkaline fens			3.11		G	B	C	B	B
8130	Western Mediterranean and thermophilous scree			6.89		M	B	C	A	B
8210	Calcareous rocky slopes with chasmophytic vegetation			178.07		M	B	C	A	B
8310	Caves not open to the public				1.00	M	B	C	B	B
9240	Quercus faginea and Quercus canariensis Iberian woods			178.48		M	C	C	B	C
92A0	Salix alba and Populus alba galleries			21.36		M	B	C	B	B
9340	Quercus ilex and Quercus rotundifolia forests			669.57		M	B	C	B	B
9560	Endemic forests with Juniperus spp.			4.91		M	D			

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	Conservation	Isolation	Global
B	A053	Anas platyrhynchos			r	5	10	p		P	C	B	C	B
B	A255	Anthus campestris			r				C	DD	C	B	C	B
B	A091	Aquila chrysaetos			p	1	1	p		P	C	B	C	B
B	A224	Caprimulgus europaeus			r				R	DD	C	B	C	B
B	A430	Chersophilus duponti			c				P	DD	D			
B	A125	Fulica atra			r	1	3	p		P	C	B	C	B
B	A245	Galerida theklae			p				C	DD	C	B	C	B
B	A078	Gyps fulvus			p	10	10	p		P	C	B	C	B
B	A338	Lanius collurio			r				C	DD	C	B	B	B
B	A246	Lullula arborea			p				C	DD	C	B	C	B
B	A077	Neophron percnopterus			r		1	p		P	C	C	C	B
B	A346	Pyrrhocorax pyrrhocorax			p				C	DD	C	B	C	B
B	A210	Streptopelia turtur			r	296	889	p		P	C	C	C	C
B	A302	Sylvia undata			p				C	DD	C	B	C	B
B	A004	Tachybaptus ruficollis			w	5	10	i		P	C	B	C	B
I	1092	Austropotamobius pallipes			p				P	DD	C	B	B	B
I	1061	Maculinea nausithous			r				P	DD	C	B	B	B
M	1355	Lutra lutra			p				R	DD	C	B	C	B
R	1259	Lacerta schreiberi			p				P	DD	C	B	A	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: 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	Other Cat. D
I		Corrosella falkneri						P			x	x		x
I		Sphaerium corneum						P						x
M	2631	Meles meles						P					x	x
P		Achnatherum calamagrostis						P				x		x
P		Aconitum lycoctomum						P						x
P		Aconitum napellus subsp. lusitanicum						P			x			x
P		Arenaria tetraquetra						P				x		x
P		Asplenium celtibericum						P						x
P		Astragalus danicus						P						x
P		Atadinus alpinus						P						x
P		Blysmus compressus						P						x
P		Bupleurum ranunculooides						P			x			x
P		Carex davalliana						P						x
P		Carex echinata						P						x
P		Carex nigra						P						x
P		Carex vesicaria						P						x
P		Centranthus lecoqii subsp. lecoqii						P						x
P		Cladium mariscus						P						x
P		Dactylorhiza elata						P						x
P		Dactylorhiza maculata						P						x
P		Eriophorum						P						x

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	Other Cat. D
		latifolium												
P		Erodium glandulosum						P						x
P		Filipendula ulmaria						P						x
P		Gentiana pneumonanthe						P						x
P		Hypopitys monotropa						P						x
P		Juncus balticus subsp. pyrenaicus						P			x			x
P		Juniperus thurifera						P						x
P		Oreochloa confusa						P				x		x
P		Paris quadrifolia						R						x
P		Parnassia palustris						P						x
P		Pedicularis schizocalyx						P				x		x
P		Pimpinella major						P						x
P		Potentilla asturica						P				x		
P		Pulsatilla rubra						P						x
P		Rhamnus cathartica						P						x
P		Rubus saxatilis						P						x
P		Sanguisorba officinalis						P						x
P		Saxifraga cuneata						P						x
P		Sparganium emersum						P						x
P	1900	Spiranthes aestivalis						P	x				x	x
P		Taxus baccata						R						x
P		Thalictrum simplex subsp. simplex						P						x

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	Other Cat. D
P		Triglochin palustris						P						x
P		Trollius europaeus						P						x
P		Zannichellia contorta						P			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)	0.02
N07	Bogs, Marshes, Water fringed vegetation, Fens	0.15
N23	Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites)	0.57
N20	Artificial forest monoculture (e.g. Plantations of poplar or Exotic trees)	2.02
N22	Inland rocks, Screens, Sands, Permanent Snow and ice	2.14
N16	Broad-leaved deciduous woodland	2.45
N12	Extensive cereal cultures (including Rotation cultures with regular fallowing)	4.69
N10	Humid grassland, Mesophile grassland	7.65
N18	Evergreen woodland	7.97
N08	Heath, Scrub, Maquis and Garrigue, Phygrana	17.63
N17	Coniferous woodland	21.65
N09	Dry grassland, Steppes	33.06
	Total Habitat Cover	100

4.2 Quality and importance

No information provided

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]	Rank	Activities, management [code]	Pollution (optional) [code]	Occurrence [i o b]
L	B01		i	L	A04		i
L	C01.01.01		i				
L	D01.02		i				
L	F02.03		i				
M	C03.03		i				
M	D02		i				
M	E06		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	0.32
Public - State/Province	0.46
Public - Local/Municipal	58.99
Public - Any Public	0
Joint or Co-Ownership	7.26
Private	31.77
Unknown	1.2
Total	100

4.5 Documentation (optional)

No information provided

5. Site Protection Status

5.1 Designation types at national and regional level (optional)

Code	Cover [%]
ES19	6.44

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

Designation Level	Type Code	Site Name	Type	Cover [%]
National or regional	ES19	Sierra de Pela y laguna de Somolinos	+	6.44

5.3 Site designation (optional)

No information provided

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@ccm.es

6.2 Management Plan(s)

Yes

Name: Plan de gestión del espacio Red Natura "Sierra de Pela", ES4240017

Link: <http://www.castillalamancha.es/node/199622>

No, but in preparation

No

6.3 Conservation measures (optional)

Medidas de gestión y conservación contempladas en el plan de gestión del espacio Red Natura

7. Map of the Site

7.1 INSPIRE ID

No information provided

7.2 Map delivered as PDF in electronic format (optional)

No

