



NATURA 2000 - STANDARD DATA FORM
RELEASE Natura2000_end2024 (27/11/2025)
Cueva de La Canaleja (ES4240013 - SCI)

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1. Site Identification

1.1 Type

B

1.2 Site Code

ES4240013

1.3 Site Name

Cueva de La Canaleja

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: -2.4654

Latitude: 40.9061

2.2 Area [ha]

163.34

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
6170	Alpine and subalpine calcareous grasslands			7.16		G	B	C	B	B
8310	Caves not open to the public				1.00	G	B	C	B	B
9240	Quercus faginea and Quercus canariensis Iberian woods			69.31		G	B	C	B	B
9340	Quercus ilex and Quercus rotundifolia forests			45.87		G	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	Conservation	Isolation	Global
M	1310	Miniopterus schreibersii			r	350	700	bfemales		G	C	A	C	B
M	1321	Myotis emarginatus			p				P	DD	C	A	C	B

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
M	1324	Myotis myotis			r	300	500	bfemales		G	C	A	C	B
M	1305	Rhinolophus euryale			r	100	200	i		G	C	A	C	B
M	1305	Rhinolophus euryale			w				P	DD	C	A	C	B
M	1304	Rhinolophus ferrumequinum			w				P	DD	C	A	C	B
M	1304	Rhinolophus ferrumequinum			r	25	50	i		G	C	A	C	B
M	1303	Rhinolophus hipposideros			p				V	DD	C	A	C	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
M	1322	Myotis nattereri						P	x				x	x
M	1309	Pipistrellus pipistrellus						P	x				x	x
M	1329	Plecotus austriacus						P	x				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 [%]
N21	Non-forest areas cultivated with woody plants (including Orchards, groves, Vineyards, Dehesas)	0.98
N08	Heath, Scrub, Maquis and Garrigue, Phygrana	12.54
N18	Evergreen woodland	13.9
N12	Extensive cereal cultures (including Rotation cultures with regular fallowing)	16.31
N16	Broad-leaved deciduous woodland	56.27
Total Habitat Cover		100

Other Site Characteristics

La cueva en sí es un elemento geomorfológico protegido por la legislación regional. Se trata de una cavidad endokárstica formada por disolución de los materiales carbonatadas propios de la Cordillera Ibérica donde se localiza este espacio Natura 2000.

4.2 Quality and importance

Este espacio Natura 2000 consta de la cueva de La Canaleja, de origen endokárstico, con una longitud de 70 metros y una profundidad de hasta 13 metros, y de un área de protección en torno a la misma ocupada por hábitats encinares, quejigares y arbustedas espinosas. Su inclusión en la Red Natura 2000 se debe al valor de la cueva como refugio de distintas especies amenazadas de quirópteros principalmente durante la época reproductora. El murciélago ratonero grande (*Myotis myotis*) y el murciélago de cueva (*Miniopterus schreibersii*) presentan poblaciones importantes durante el periodo reproductor, formando colonias de cría, al final del cual se observan los máximos poblacionales por la llegada de los machos para el apareamiento, mientras que están ausentes durante el periodo de hibernación. El murciélago mediterráneo de herradura (*Rhinolophus euryale*) mantiene poblaciones en la cueva durante el periodo de actividad encontrándose ocasionalmente algún individuo durante el invierno. El murciélago grande de herradura (*Rhinolophus ferrumequinum*), además de aparecer en menor número, utiliza la cueva principalmente como refugio durante el invierno, reproduciéndose en ésta ocasionalmente. En esta cavidad también existen citas de presencia ocasional durante cualquier época del año de otras especies como son murciélago pequeño de herradura (*Rhinolophus hipposideros*), murciélago enano (*Pipistrellus pipistrellus*), murciélago ratonero pardo (*Myotis emarginatus*), murciélago ratonero gris (*Myotis escalerai*) y murciélago orejudo gris (*Plecotus austriacus*). Las masas forestales de esta Zona Especial de Conservación, en ocasiones adhesionadas, están formadas por masas de quejigar, encinar y, en menor medida, sabinar, en un buen estado de conservación. Estas formaciones aparecen acompañadas por salviares con *Linum suffruticosum*, *Linum appresum* y *Salvia lavandulifolia*, y aliagares de *Genista pumila* subsp. *rigidissima* junto a formaciones de tomillar-pradera (*Festucetum hystricis* y *Paronychia serpillifoliae-Artemisietum pedemontanae*). Además, en el fondo del valle, junto al arroyo de la Canaleja, se localizan cultivos de cereal en secano.

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]
M	G05.04		i
M	H06.01		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	0.35
Public - State/Province	0

Type	[%]
Public - Local/Municipal	78.7
Public - Any Public	0
Joint or Co-Ownership	0
Private	20.9
Unknown	0.05
Total	100

4.5 Documentation (optional)

Documents: Fernández Tabera, M.A. & Martín Yebra, P. 1982. Catálogo de Cavidades de Guadalajara. Federación Castellana Centro de Espeleología. Madrid. Paz, O. 1985. Contribución al estudio eco-etológico de los quirópteros cavernícolas de La Canaleja, Abánades (Guadalajara). Boletín de la Estación Central de Ecología, 14 (27): 77-87. Paz, O. 1996. Zonas de especial conservación para murciélagos en Castilla-La Mancha. Consejería de Agricultura y Medio Ambiente. Informe inédito. Paz, O., Benzal, J. & Fernández, R. 1990. Criterios de Valoración de Refugios para Murciélagos: Aplicación al Inventario Nacional. Ecología, 4: 191-206. Paz, O. de & Horno, B. del. 2007. Estudio y seguimiento de las poblaciones de quirópteros cavernícolas en los principales refugios de Castilla-La Mancha (año 2007). Consejería de Medio Ambiente. Informe inédito. Paz, O. de & Horno, B. del. 2008. Estudio y seguimiento de las poblaciones de quirópteros cavernícolas en los principales refugios de las provincias de Ciudad Real, Cuenca y Guadalajara (año 2008). Consejería de Medio Ambiente. Informe inédito. TRAGSA. 2002. Informe-Propuesta "Cueva de La Canaleja" (Guadalajara). Consejería de Medio Ambiente. Informe inédito.

5. Site Protection Status

5.1 Designation types at national and regional level (optional)

Code	Cover [%]
ES32	0.54

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

Designation Level	Type Code	Site Name	Type	Cover [%]
National or regional	ES32	Cueva de La Canaleja	+	0.54

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@jccm.es

6.2 Management Plan(s)

Yes

Name: Plan de gestión del espacio Red Natura "Cueva de La Canaleja", ES4240013

Link: <http://www.castillalamancha.es/node/189032>

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

