



NATURA 2000 - STANDARD DATA FORM
RELEASE Natura2000_end2024 (27/11/2025)
Quejigares de Barriopedro y Brihuega (ES4240014
- SCI)

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

1.1 Type

B

1.2 Site Code

ES4240014

1.3 Site Name

Quejigares de Barriopedro y Brihuega

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: -2.7908

Latitude: 40.7856

2.2 Area [ha]

4382.07

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.			0.02		G	C	C	B	B
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)			4.69		G	A	C	B	A
6420	Mediterranean tall humid grasslands of the Molinio-Holoschoenion			1.84		M	B	C	B	B
7220	Petrifying springs with tufa formation (Cratoneurion)			0.07		G	A	C	B	A
9240	Quercus faginea and Quercus canariensis Iberian woods			1992.55		M	A	C	B	A
92A0	Salix alba and Populus alba galleries			70.05		G	B	C	C	B
9340	Quercus ilex and Quercus rotundifolia forests			735.04		M	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	
B	A619	Accipiter gentilis gentilis			r				R	DD	C	B	B		B
B	A229	Alcedo atthis			p				P	DD	C	B	C		B
B	A028	Ardea cinerea			c				V	DD	C	B	C		B
B	A225	Caprimulgus ruficollis			r				P	DD	C	B	B		B
B	A080	Circaetus gallicus			r	1		p		P	C	B	C		B
B	A379	Emberiza hortulana			r				P	DD	C	B	B		B
B	A245	Galerida theklae			p				C	DD	C	B	C		B
B	A092	Hieraetus pennatus			r	1	3	p		P	C	B	C		B
B	A246	Lullula arborea			p				C	DD	C	A	C		B
B	A230	Merops apiaster			r				C	DD	C	B	C		B
B	A155	Scolopax rusticola			w				R	DD	C	B	C		B
B	A210	Streptopelia turtur			r	298	895	p		P	C	C	C		C
B	A302	Sylvia undata			p				R	DD	C	A	C		B
F	6155	Achondrostoma arcasii		x	p					P					
F	5302	Cobitis paludica		x	p					P					
F	6149	Pseudochondrostoma polylepis			p		10	grids1x1	P	P	C	B	C		B
F	6975	Squalius alburnoides			p		17	grids1x1	P	P	C	B	C		B
I	1092	Austropotamobius pallipes			p				P	DD	C	B	A		A
M	1355	Lutra lutra			p				R	DD	C	B	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
B	A086	Accipiter nisus						P					x	x
B	A221	Asio otus						R					x	x
B	A499	Phylloscopus bonelli						C						x
B	A219	Strix aluco						R					x	x
F	5830	Salmo trutta						C			x			
F	5857	Squalius pyrenaicus						P			x	x	x	
M	5560	Arvicola sapidus						P			x	x		x
M	1363	Felis silvestris						P	x				x	x
M	1360	Genetta genetta						P		x			x	x
M	2630	Martes foina						P					x	x

M	2631	Meles meles	C		x	x
M	1358	Mustela putorius	V	x	x	x
M	2595	Neomys anomalus	P			x
P		Biscutella alcarriae	P		x	x
P		Centaurea argecillensis	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 Internation convention, D = Other reasons

4. Site Description

4.1 General site character

Code	Habitat Class	Cover [%]
N22	Inland rocks, ScreeS, Sands, Permanent Snow and ice	0.01
N06	Inland water bodies (Standing water, Running water)	0.01
N10	Humid grassland, Mesophile grassland	0.39
N23	Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites)	0.48
N20	Artificial forest monoculture (e.g. Plantations of poplar or Exotic trees)	0.55
N21	Non-forest areas cultivated with woody plants (including Orchards, groves, Vineyards, Dehesas)	0.77
N08	Heath, Scrub, Maquis and Garrigue, Phrygrana	11.33
N12	Extensive cereal cultures (including Rotation cultures with regular fallowing)	14.18
N18	Evergreen woodland	16.41
N16	Broad-leaved deciduous woodland	55.87
Total Habitat Cover		100

4.2 Quality and importance

La importancia de esta Zona Especial de Conservación radica principalmente en las formaciones boscosas, de quejigar en las umbrías y, en menor medida, de encinar en las solanas. También resalta la presencia de tobas calcáreas en manantiales de aguas duras en los alrededores de cívica, pudiéndose encontrar también pequeñas representaciones asociadas a manantiales en los barrancos tributarios del Tajuña. Estas formaciones travertínicas, producida por la precipitación de carbonatos en las surgencias de aguas subterráneas carbonatadas, adquieren formas espectaculares con multitud de repliegues tapizados por musgos. Los extensos quejigares de ladera, con un aceptable grado de conservación propio de su uso tradicional para leña, son una buena representación del quejigar celtibérico-alcarreño, si bien, por lo general, se trata de bosques jóvenes que prosperan tras las talas y el aclarado. En algunas zonas los quejigares se alternan con coscojares, esplegares y aulagares que conforman sus etapas de sustitución, así como con praderas de Molinia caerulea en los diversos manantiales y cauces tributarios del Tajuña que existen en el valle. En estos bosques encuentran refugio y alimento una importante representación de pequeños y medianos mamíferos carnívoros como gato montés (Felis silvestris), gineta (Genetta genetta), garduña (Martes foina) y tejón (Meles meles). También destaca la comunidad reproductora de aves rapaces forestales representada por ratonero (Buteo buteo), azor (Accipiter gentilis) y gavián (Accipiter nisus) y las rapaces migradoras águila calzada (Hieraaetus pennatus) y águila culebrera (Circaetus gallicus), así como la de

rapaces nocturnas en la que destaca búho chico (*Asio otus*) y cárabo (*Strix aluco*). Del mismo modo cabe destacar la presencia de águila perdicera que campea en la zona proveniente de territorios más o menos alejados. La ribera del río Tajuña presenta un bosque de galería de fresneda, alameda, pequeños restos de olmeda y varias especies de sauces (*Salix atrocinerea*, *S. eleagnos* y *S. purpurea*), con un sustrato arbustivo ripario con cornejo (*Cornus sanguinea*), entre otros, y con algún tramo dominado por carrizo (*Phragmites australis*), junco churrero (*Scirpus holoschoenus*) y/o enea (*Typha* sp). Además, a pesar de que su caudal está regulado por el cercano embalse de La Tajera, aguas arriba de este tramo, el río Tajuña mantiene buenas poblaciones de nutria (*Lutra lutra*) y una comunidad ictiológica que incluye diversas especies de ciprínidos autóctonos endémicos de la Península Ibérica.

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	D01.02		i	M	A04.02		i
L	J01.01		i				
M	B02.02		i				
M	B02.03		i				
M	C01.04.01		i				
M	D02.02		i				
M	E01.02		i				
M	E06		i				
M	H01		i				
M	J02.05		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	0.82
Public - State/Province	0.33
Public - Local/Municipal	61.76
Public - Any Public	0
Joint or Co-Ownership	0.93
Private	35.36
Unknown	0.8
Total	100

4.5 Documentation (optional)

Documents: DOADRIQ, I. 1996. Inventario de las especies piscícolas del anejo II de la directiva 92/43/CEE en Castilla-La Mancha. Informe inédito. Consejería de Agricultura y Medio Ambiente. FERNÁNDEZ-SALVADOR, R., ENCINAS, M. A., GARCÍA, F. J., RUIZ-OLMO, J. & PASTOR, A. (2008). La nutria en Castilla-La Mancha. En: J. M. López-Martín y J. Jiménez (eds.). La nutria en España. Veinte años de seguimiento de un mamífero amenazado. Málaga. SECEM. MARTÍN, J., HERRANZ, J.M. & MARTÍNEZ LIROLA, M.J. 2004. Bosques de Castilla-La Mancha: Quejigares (*Quercus faginea* subsp. *faginea*). Manual de gestión Natura 2000. Toledo. D.G. de Medio Natural, Consejería de Medio Ambiente.

5. Site Protection Status

5.1 Designation types at national and regional level (optional)

Code	Cover [%]
ES00	0

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

No information provided

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 "Quejigares de Barriopedro y Brihuega", ES4240014

Link: <http://www.castillalamancha.es/node/199609>

☐ 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

