



NATURA 2000 - STANDARD DATA FORM

RELEASE Natura2000_end2024 (27/11/2025)

Alcornocal de Zumajo (ES4220017 - SCI)

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1. Site Identification

1.1 Type

B

1.2 Site Code

ES4220017

1.3 Site Name

Alcornocal de Zumajo

1.4 First Compilation date

2000-12

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: 2000-12

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: -4.844

Latitude: 39.113

2.2 Area [ha]

3126.11

2.3 Marine area [%]

No information provided

2.4 Sitenlength [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
4020	Temperate Atlantic wet heaths with <i>Erica ciliaris</i> and <i>Erica tetralix</i>			1.01		P	B	C	C	C
4030	European dry heaths			424.72		P	B	C	B	B
6220	Pseudo-steppe with grasses and annuals of the Thero-Brachypodietea			379.21		P	A	C	A	A
6310	Dehesas with evergreen <i>Quercus</i> spp.			1201.59		P	A	C	A	A
6410	Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)			3.16		P	A	C	B	B
7140	Transition mires and quaking bogs			0.37		P	B	C	B	B
9240	<i>Quercus faginea</i> and <i>Quercus canariensis</i> Iberian woods			135.02		P	A	C	A	A
92D0	Southern riparian galleries and thickets (Nerio-Tamaricetea and Securinegion tinctoriae)			15.74		P	B	C	B	B
9330	<i>Quercus suber</i> forests			341.27		P	B	C	B	B

Annex I Habitat Types						Site Assessment				
Code	Name	PF	NP	Cover [ha]	Caves [number]	Data Quality	Representativity	Relative Surface	Conservation	Global
9340	Quercus ilex and Quercus rotundifolia forests			367.2		P	A	C	A	A

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	Global
A	1194	Discoglossus galganoi			p				C	DD	C	B	C
B	A079	Aegypius monachus			p	1		p		P	C	B	A
B	A091	Aquila chrysaetos			p	1		p		P	C	B	B
B	A030	Ciconia nigra			r	1	2	p		P	C	B	B
B	A077	Neophron percnopterus			r				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: 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	
P		Dactylorhiza elata						C						

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
P		Eleocharis multicaulis						C					
P		Erica tetralix						C					
P		Genista anglica						C					
P		Lobelia urens						C					
P		Pinguicula lusitanica						C					
P	1409	Sphagnum spp.						C		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 [%]
N10	Humid grassland, Mesophile grassland	0.14
N23	Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites)	0.58
N16	Broad-leaved deciduous woodland	4.33
N15	Other arable land	7.62
N08	Heath, Scrub, Maquis and Garrigue, Phrygana	14.37
N18	Evergreen woodland	21.74
N21	Non-forest areas cultivated with woody plants (including Orchards, groves, Vineyards, Dehesas)	51.22
	Total Habitat Cover	100

Other Site Characteristics

Zona de reducida extensión situada en el Valle de Guadalemar, flanqueada por las Serras de Castillejo, al norte y Garraptones al sur, en el extremo más occidental de la Comarca de los Montes del Guadiana. La zona llana del valle está ocupada por dehesas de alcornoques y encinas, que contrastan con la vegetación de matorral de alcornoque, madroño, encinas en las laderas de las sierras, de característicos relieve apalachense, con crestas talladas sobre cuarcitas.

4.2 Quality and importance

El principal valor natural de esta Zona Especial de Conservación, situada en el extremo más occidental de la Comarca de los Montes del Guadiana, es la dehesa de alcornoque (*Quercus suber*) que sustenta. La singularidad de esta dehesa se encuentra en el elevado grado de madurez que presenta, representado con numerosos pies arbóreos de gran porte, siendo ésta una de las dehesas de alcornoque mejor conservada de Castilla-La Mancha. En los valles la dehesa se encuentra enriquecida con rodales de quejigo constituyendo un hábitat óptimo para la cigüeña negra y el buitre negro. Las laderas sustentan masas bien conservadas de alcornoque con sotobosque de matorral mediterráneo y chaparrales en las laderas más termófilas. En las zonas más degradadas aparecen manchas arbustivas densas de jara, romero,

tomillo, etc. Los bosques galería ligados a las corrientes de agua están ausentes en la ZEC, siendo ocupadas estas riberas por los quejigos (*Quercus faginea*), que aparecen en estrechas franjas, llegando hasta las orillas de los cursos de agua. Destaca, como matorral ribereño mediterráneo termomediterráneo, la presencia al este de este espacio de manchas de tamujo (*Flueggea tinctoria*) de forma diseminada. De gran importancia son las turberas ácidas existentes principalmente en las laderas de la zona sur, asociadas a pequeños remanentes de agua, que sustentan una flora singular de elevado interés. En ellos destaca la presencia de especies incluidas en el Catálogo Regional de Especies Amenazadas de Castilla-La Mancha como son *Pinguicula lusitanica*, *Erica tetralix* y *Sphagnum* sp.

4.3 Threats, pressures and activities with impacts on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	Occurrence [i o b]
L	A02.01		i
L	A02.03		i
L	A04.03		i
L	A10.01		i
L	B02.03		i
L	B06		i
L	B07		i
L	D01.01		b
L	D01.02		b
L	D02.01.01		b
L	F05.04		b
L	G01.03.01		b
L	G05.10		i
L	I01		i
L	J01		b
L	J02.07		i
L	L09		b
M	F03.01.01		i
M	K04.05		b

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	Occurrence [i o b]
M	B01.01		b

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	0.58
Public - State/Province	0
Public - Local/Municipal	0

Type	[%]
Public - Any Public	0
Joint or Co-Ownership	0
Private	99.42
Unknown	0
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 [%]
ES99	98.58

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 buitre negro	*	98.58
National or regional	ES99	Área crítica cigüeña negra	*	98.58

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 "Alcornocal del Zumajo" ES4220017

Link: <http://www.castillalamancha.es/node/189326>

No, but in preparation

No

6.3 Conservation measures (optional)

Además de lo establecido en el plan de gestión del espacio Red Natura, 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

