



NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),
Proposed Sites for Community Importance (pSCI),
Sites of Community Importance (SCI) and
for Special Areas of Conservation (SAC)

SITE ES2430043
SITENAME Laguna de Gallocanta

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code ES2430043	Back to top
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1.3 Site name

Laguna de Gallocanta

1.4 First Compilation date 1998-12	1.5 Update date 2012-06
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1.6 Respondent:

Name/Organisation:	Dirección General de Conservación del Medio Natural Departamento de Agricultura, Ganadería y Medio Ambiente Gobierno de Aragón
Address:	Plaza San Pedro Nolasco, 7 50001 ZARAGOZA
Email:	bancodedatos@aragon.es

Date site proposed as SCI:	1999-04
Date site confirmed as SCI:	2006-06
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude

-1.55

Latitude

40.96666667

2.2 Area [ha]:

2813.462128

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name**NUTS level 2 code****Region Name**

ES24	Aragón
ES24	Aragón

2.6 Biogeographical Region(s)Mediterranean (100.0
%)**3. ECOLOGICAL INFORMATION**[Back to top](#)**3.1 Habitat types present on the site and assessment for them**

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
1310			1.65		M	A	C	A	A
1410			391.87		M	B	B	B	B
3140			0.05		M	C	C	C	C
3170			0.0030		M	A	C	A	A
4090			0.15		M	C	C	C	C
6170			0.15		M	B	C	B	B
6220			2.85		M	A	C	A	A
6420			2.85		M	A	C	A	A

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter

"X" in the column PF to indicate the 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, 8330 (caves) enter the number of caves if 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)

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			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D	A B C	Is
						Min	Max				Pop.	Con.	Is
F	6155	Achondrostroma arcasii			p				P	DD	C	B	A
B	A298	Acrocephalus arundinaceus			r				R	DD	C	B	C
B	A294	Acrocephalus paludicola			c				R	DD	C	B	C
B	A295	Acrocephalus schoenobaenus			c				C	DD	C	B	C
B	A297	Acrocephalus scirpaceus			r				C	DD	C	B	C
B	A168	Actitis hypoleucos			c				C	DD	C	B	C
B	A247	Alauda arvensis			p				C	DD	C	A	C
B	A054	Anas acuta			w	10	100	i		G	C	B	C
B	A054	Anas acuta			c	10	200	i		G	C	B	C
B	A056	Anas clypeata			c		17	i		G	C	B	C
B	A056	Anas clypeata			w		17	i		G	C	B	C
B	A052	Anas crecca			c	40	1000	i		G	B	B	C
B	A052	Anas crecca			w	10	2000	i		G	B	B	C
B	A050	Anas penelope			c		25	i		G	C	B	C
B	A050	Anas penelope			w		25	i		G	C	B	C
B	A053	Anas platyrhynchos			p	300	2000	i		G	C	B	C
B	A053	Anas platyrhynchos			w	450	3200	i		G	C	B	C
B	A055	Anas querquedula			p	1	5	i		G	C	B	C
B	A051	Anas strepera			w		22	i		G	C	B	C
B	A051	Anas strepera			p		20	i		G	C	B	C
B	A043	Anser anser			w	8	100	i		G	C	B	C
B	A255	Anthus campestris			r				P	DD	C	B	C

B	A258	Anthus cervinus			c				V	DD	D		
B	A257	Anthus pratensis			w				C	DD	C	A	C
B	A259	Anthus spinoletta			w				P	DD	C	A	C
P	1614	Apium repens			p	3	3	grids1x1		M	C	B	C
B	A226	Apus apus			r				C	DD	C	A	C
B	A091	Aquila chrysaetos			c				V	DD	D		
B	A028	Ardea cinerea			c	1	20	i		M	D		
B	A029	Ardea purpurea			c				V	DD	D		
B	A024	Ardeola ralloides			c				V	DD	D		
B	A169	Arenaria interpres			c				V	DD	D		
B	A222	Asio flammeus			w				P	M	C	B	C
B	A059	Aythya ferina			w		150	i		M	C	B	C
B	A059	Aythya ferina			w	1	5	i		G	D		
B	A059	Aythya ferina			r		5	p		M	C	B	C
B	A061	Aythya fuligula			w		2	i		G	D		
B	A060	Aythya nyroca			w		2	i		G	D		
B	A021	Botaurus stellaris			c				V	DD	D		
B	A025	Bubulcus ibis			c		25	i		G	D		
B	A133	Burhinus oedicnemus			c				P	DD	C	B	C
B	A133	Burhinus oedicnemus			r	3	5	p		P	C	B	C
B	A243	Calandrella brachydactyla			r				P	DD	C	B	C
B	A144	Calidris alba			c				V	DD	D		
B	A149	Calidris alpina			c				P	DD	D		
B	A143	Calidris canutus			c				V	DD	D		
B	A147	Calidris ferruginea			c				P	DD	D		
B	A145	Calidris minuta			w	5	25	i		G	C	A	C
B	A145	Calidris minuta			c				P	DD	C	A	C
B	A146	Calidris temminckii			c				V	DD	C	A	C
B	A224	Caprimulgus europaeus			r				R	DD	D		
P	1782	Centaurea pinnata			p	-1				DD	D		
B	A138	Charadrius alexandrinus			r	5	60	p		M	C	B	A

B	A136	Charadrius dubius			c		5	i		G	C	A	C
B	A137	Charadrius hiaticula			c		70	i		G	C	A	C
B	A139	Charadrius morinellus			c	1	50	i		P	C	B	C
B	A196	Chlidonias hybridus			r		5	p		G	D		
B	A196	Chlidonias hybridus			c	1	100	i		M	C	B	C
B	A197	Chlidonias niger			c	1	800	i		M	C	B	C
B	A031	Ciconia ciconia			c	1	200	i		G	C	B	C
B	A030	Ciconia nigra			c	1	15	i		M	C	B	C
B	A080	Circus gallicus			c				V	DD	D		
B	A081	Circus aeruginosus			p	2	4	p		G	C	B	C
B	A081	Circus aeruginosus			w	8	20	i		G	C	B	C
B	A082	Circus cyaneus			c	12	30	i		M	C	B	C
B	A084	Circus pygargus			c				P	DD	C	B	C
B	A084	Circus pygargus			r	3	5	p		P	C	B	C
B	A113	Coturnix coturnix			r				C	DD	C	A	C
B	A212	Cuculus canorus			r				P	DD	C	A	C
B	A253	Delichon urbica			r				C	DD	C	A	C
B	A026	Egretta garzetta			c	1	6	i		M	D		
B	A399	Elanus caeruleus			c	1	1	i		G	C	A	C
B	A381	Emberiza schoeniclus			w				P	DD	C	B	C
I	6199	Euplagia quadripunctaria			p	-1				DD	D		
B	A098	Falco columbarius			c				P	DD	C	B	C
B	A098	Falco columbarius			w	2	5	i		M	C	B	C
B	A095	Falco naumanni			c	10	100	i		P	C	B	C
B	A103	Falco peregrinus			w	1	2	i		M	C	A	C
B	A099	Falco subbuteo			r	7	10	p		M	C	A	C
B	A097	Falco vespertinus			c				V	DD	D		
B	A359	Fringilla coelebs			w				C	DD	C	A	C

B	A008	nigricollis			c	2	50	i		G	C	B	C
B	A008	Podiceps nigricollis			r	1	6	p		G	C	B	C
B	A420	Pterocles orientalis			p	1	95	i		P	C	B	C
P	1889	Puccinellia pungens			p	905948	905948	area		G	A	C	A
B	A346	Pyrrhocorax pyrrhocorax			p	11	16	p		G	C	C	C
B	A118	Rallus aquaticus			p	2	5	i		M	C	A	C
B	A132	Recurvirostra avosetta			r	4	250	i		G	C	B	C
M	1304	Rhinolophus ferrumequinum			c				P	DD	D		
P	1391	Riella helicophylla			p				P	G	C	C	A
B	A275	Saxicola rubetra			c				P	DD	C	A	C
B	A311	Sylvia atricapilla			c				P	DD	C	A	C
B	A309	Sylvia communis			r				P	DD	C	A	C
B	A303	Sylvia conspicillata			r				P	DD	C	A	C
B	A128	Tetrax tetrax			c	1	10	i		M	C	C	C
B	A161	Tringa erythropus			c				P	DD	D		
B	A166	Tringa glareola			c		15	i	V	M	C	B	C
B	A164	Tringa nebularia			c				P	DD	D		
B	A165	Tringa ochropus			c				P	DD	D		
B	A162	Tringa totanus			c	1	70	i		G	C	A	C
B	A232	Upupa epops			r				C	DD	C	A	C
B	A142	Vanellus vanellus			p	1	30	i		G	C	A	A
B	A142	Vanellus vanellus			w	1	250	i		G	C	A	C

- **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 categories (Cat.):** 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); VP = 'Very poor' (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

A	1198	cultripes			-1					X		X		X	
A	1198	Pelobates cultripes							P	X		X		X	
A	2360	Pelodytes punctatus							P					X	
B	A357	Petronia petronia							P					X	X
P		Phragmites communis							P						X
B	A235	Picus viridis							P					X	X
R	2431	Psammodromus hispanicus							C			X		X	X
P		Pterygoneurum subsessile			1	1	localities					X			
P		Riella notarisii							V			X			
P	1849	Ruscus aculeatus			1	1	grids1x1		P		X				X
P		Salicornia patula							P						X
B	A276	Saxicola torquatus							P					X	X
P		Scirpus holoschoenus							P						X
P		Scirpus lacustris							P						X
P		Scorzonera parviflora			2	2	grids1x1					X			
P		Senecio auricula			1	1	grids1x1					X			
B	A361	Serinus serinus							P					X	X
P		Sonchus crassifolius							P				X		
M	5861	Sus scrofa							C						X
B	A305	Sylvia melanocephala							P					X	X
P		Thymus loscosii							R				X		
B	A213	Tyto alba							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](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N03	30.0
N12	20.0
N02	50.0
Total Habitat Cover	100

Other Site Characteristics

Cuenca endorreica de montaña de unas 55000 ha de extensión. Clima mediterráneo semiárido continental. La precipitación media anual es de entre 400 y 500 mm. El nivel de agua de la laguna y sus características físicoquímicas dependen de la variabilidad anual del balance hídrico. En cualquier caso, las aguas son salinas.

4.2 Quality and importance

Es la localidad más importante del paleártico occidental en el transcurso de la migración anual de la grulla común. La Laguna de Gallocanta (la de mayor extensión de la Península Ibérica y la mayor laguna salina de Europa Occidental) es además un tipo específico de humedal, inusual en la región biogeográfica paleártica, por lo que está incluida en la lista de humedales de importancia internacional del Convenio de RAMSAR.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	K01.01		o
M	G01.02		i
L	C01.01		o
H	J02.05		o
L	E03.01		i
H	A09		i
M	D02.01		i
M	A10		o
H	A08		i
M	I01		i
L	D06		i
H	A02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
H	G03		i

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

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.4 Ownership (optional)

Type	[%]	
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	NaN

Joint or Co-Ownership	0
Private	0
Unknown	0
sum	NaN

4.5 Documentation

Plan de Ordenación de los Recursos Naturales de la Zona Especial Protección para las Aves de la Laguna de Gallocanta.

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
ES00	100.0				

designated at international level:

Type	Site name	Type	Cover [%]
Other	Laguna de Gallocanta	-	100.0

5.3 Site designation (optional)

Está integrado en la ZEPa ES0000017 Gallocanta, coincidente con el Refugio de Fauna Silvestre de la Laguna de Gallocanta, declarada por Decreto 69/1995 de la DGA. También está incluido en la Lista de Humedales de Importancia Internacional (Convenio RAMSAR) por Acuerdo del Consejo de Ministros de 17 de marzo 1994.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Dirección General de Conservación del Medio Natural Departamento de Agricultura, Ganadería y Medio Ambiente Gobierno de Aragón Departamento de Medio Ambiente. Diputación General de Aragón
Address:	Plaza San Pedro Nolasco, 7 50001 ZARAGOZA
Email:	comena@aragon.es

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	No, but in preparation
<input type="checkbox"/>	No