



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 ES2430085
SITENAME Laguna de Plantados y Laguna de Agón

TABLE OF CONTENTS

- [1. SITE IDENTIFICATION](#)
- [2. SITE LOCATION](#)
- [3. ECOLOGICAL INFORMATION](#)
- [4. SITE DESCRIPTION](#)
- [5. SITE PROTECTION STATUS AND RELATION WITH CORINE BIOTOPES](#)
- [6. IMPACTS AND ACTIVITIES IN AND AROUND THE SITE](#)

1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code ES2430085	Back to top
----------------------	-----------------------------------	-----------------------------

1.3 Site name

Laguna de Plantados y Laguna de Agón

1.4 First Compilation date 2000-07	1.5 Update date 2012-06
--	-----------------------------------

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:	2000-07
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]:

[Back to top](#)

Longitude
-1.409444444

Latitude
41.84527778

2.2 Area [ha]:
54.101545

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
------	--------

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			11.74		M	A	C	A	A
1410			8.03		M	A	C	A	A
1420			4.02		M	A	C	A	A
1510			4.02		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
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A298	Acrocephalus arundinaceus			r				P	DD	C	C	C	C
B	A298	Acrocephalus arundinaceus			c				P	DD	C	C	C	C
B	A297	Acrocephalus scirpaceus			r				P	DD	C	C	C	C
B	A168	Actitis hypoleucos			c				P	DD	C	C	C	C
B	A247	Alauda arvensis			w				P	DD	C	B	C	C
B	A247	Alauda arvensis			p				P	DD	C	C	C	C
B	A054	Anas acuta			c				P	DD	C	C	C	C
B	A056	Anas clypeata			c				P	DD	C	C	C	C
B	A052	Anas crecca			w				P	DD	C	C	C	C
B	A052	Anas crecca			c				P	DD	C	C	C	C
B	A050	Anas penelope			c				P	DD	C	C	C	C
B	A053	Anas platyrhynchos			w	17	i			G	C	C	C	C
B	A053	Anas platyrhynchos			p				P	DD	C	C	C	C
B	A055	Anas querquedula			c				R	DD	C	C	C	C
B	A051	Anas strepera			c				P	DD	C	C	C	C
B	A043	Anser anser			c				P	DD	D			
B	A255	Anthus campestris			r				P	DD	C	B	C	C
B	A226	Apus apus			c				P	DD	C	C	C	C
B	A028	Ardea cinerea			w				P	DD	C	C	C	C
B	A028	Ardea cinerea			c				P	DD	C	C	C	C
B	A059	Aythya ferina			c				R	DD	C	B	C	C
B	A133	Burhinus oedicnemus			c				P	DD	C	C	C	C
B	A243	Calandrella brachydactyla			r				P	DD	C	B	C	C
B	A144	Calidris alba			c				P	DD	C	C	C	C
B	A149	Calidris alpina			c				P	DD	C	C	C	C
B	A147	Calidris ferruginea			c				P	DD	C	C	C	C
B	A145	Calidris minuta			c				P	DD	C	C	C	C
B	A136	Charadrius dubius			r				P	DD	C	C	C	C

B	A136	Charadrius dubius			c				P	DD	C	C	C	C
B	A137	Charadrius hiaticula			c				P	DD	C	C	C	C
B	A196	Chlidonias hybridus			c	20	i		P	C	B	C	C	
B	A197	Chlidonias niger			c				P	DD	C	B	C	C
B	A081	Circus aeruginosus			c	2	i		P	C	B	C	C	
B	A082	Circus cyaneus			w				R	DD	D			
B	A084	Circus pygargus			c				P	DD	C	C	C	C
B	A113	Coturnix coturnix			r				P	DD	C	C	C	C
B	A381	Emberiza schoeniclus			w				P	DD	C	C	C	C
B	A098	Falco columbarius			w				P	DD	C	B	C	C
B	A095	Falco naumanni			c				C	DD	C	B	C	C
B	A099	Falco subbuteo			c				P	DD	C	C	C	C
B	A099	Falco subbuteo			r				P	DD	C	C	C	C
B	A359	Fringilla coelebs			w				P	DD	C	C	C	C
B	A125	Fulica atra			p	100	i		P	C	B	C	C	
B	A123	Gallinula chloropus			p				P	DD	C	C	C	C
B	A189	Gelochelidon nilotica			c				V	DD	D			
B	A127	Grus grus			c				P	DD	C	C	C	C
B	A127	Grus grus			w	3	i		M	D				
B	A131	Himantopus himantopus			r	6	p		M	C	B	C	C	
B	A300	Hippolais polyglotta			r				P	DD	C	C	C	C
B	A251	Hirundo rustica			c				C	DD	C	B	C	C
B	A177	Larus minutus			c				C	DD	D			
B	A179	Larus ridibundus			c				P	DD	C	C	C	C
B	A156	Limosa limosa			c				P	DD	C	C	C	C
B	A152	Lymnocryptes minimus			c				P	DD	C	C	C	C
B	A242	Melanocorypha calandra			p				P	DD	C	C	C	C
B	A262	Motacilla alba			p				P	DD	C	C	C	C

B	A262	Motacilla alba			c				P	DD	C	C	C	C
B	A260	Motacilla flava			p				P	DD	C	C	C	C
B	A260	Motacilla flava			c				P	DD	C	B	C	C
B	A058	Netta rufina			c				V	DD	D			
B	A160	Numenius arquata			c				P	DD	C	C	C	C
B	A277	Oenanthe oenanthe			r				P	DD	C	C	C	C
B	A277	Oenanthe oenanthe			c				P	DD	C	C	C	C
B	A151	Philomachus pugnax			c	20	i		P		C	B	C	C
B	A151	Philomachus pugnax			c				P	DD	C	C	C	C
B	A141	Pluvialis squatarola			c				P	DD	C	C	C	C
B	A008	Podiceps nigricollis			r	6	i		P		C	B	C	C
B	A420	Pterocles orientalis			p				P	DD	C	C	C	C
B	A118	Rallus aquaticus			p				P	DD	C	C	C	C
B	A132	Recurvirostra avosetta			c				V	DD	D			
P	1391	Riella helicophylla			p				P	G	C	C	A	A
B	A275	Saxicola rubetra			c				P	DD	C	C	C	C
B	A004	Tachybaptus ruficollis			p				P	DD	C	C	C	C
B	A048	Tadorna tadorna			c	10	i		P		C	B	C	C
B	A128	Tetrax tetrax			c				P	DD	C	C	C	C
B	A161	Tringa erythropus			c				P	DD	C	C	C	C
B	A164	Tringa nebularia			c				P	DD	C	C	C	C
B	A165	Tringa ochropus			c				P	DD	C	C	C	C
B	A162	Tringa totanus			c				P	DD	C	C	C	C
B	A142	Vanellus vanellus			c				P	DD	C	C	C	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 can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

Species				Population in the site				Motivation						
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max			IV	V	A	B	C	D
B	A218	Athene noctua						P					X	X
B	A366	Carduelis cannabina						P					X	X
R	2437	Chalcides striatus			-1						X		X	X
B	A289	Cisticola juncidis						P					X	X
B	A383	Emberiza calandra						P					X	X
B	A244	Galerida cristata						P					X	X
B	A655	Lanius excubitor meridionalis						P			X		X	X
A	1198	Pelobates cultripes			-1				X		X		X	
P		Pterygoneurum subsessile			1	1	localities				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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N12	6.0
N09	23.0

N08	6.0
N03	57.0
N07	8.0
Total Habitat Cover	100

Other Site Characteristics

Pequeño foco endorreico característico del paisaje de la Depresión media del Ebro, formado por dos lagunas de funcionamiento estacional que presentan un importante recubrimiento de sal coincidiendo con sus etapas secas. Su origen se debe a la confluencia de diversos factores: topográficos (planitud del espacio que dificulta la escorrentía); erosivos (erosión diferencial en el contacto de diferentes litologías, acción eólica, disolución de los materiales terciarios); climáticos (escasa precipitación que no favorece la formación de cursos que drenen). Hay que destacar la presencia de vegetación halófila de gran interés formando orlas concéntricas en torno a la laguna: salicornias, pastos halonitrófilos, con *Juncus* sp. y matorrales halófilos. Los cultivos rodean la laguna y el pastoreo de los pastos ejercen cierta presión espacial sobre la misma. Las lagunas se alimentan parcialmente por un canal de desagüe de un canal de riego.

4.2 Quality and importance

Lagunas de origen endorreico de gran interés por la vegetación halófila (pastizales, juncales y matorrales) que rodean la laguna temporal. En periodos de aguas estancadas la laguna es aprovechada por numerosas aves acuáticas, sobre todo durante los pasos migratorios.

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]
H	J02.02		i
H	D01.02		o
H	A07		o
H	A08		o
M	F03.01		i
H	A02		b
M	C03.03		o
M	D02.01		o
M	E03.03		i
H	E02.01		o
H	J02.05		i

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

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	24.9
Joint or Co-Ownership	0	
Private	0	
Unknown	0	
sum	24.9	

4.5 Documentation

SUARES, F.; SAINZ, H; SANTOS, T.; GONZALEZ, F. (1991): "Las estepas ibéricas". M.O.P.T.
BRAUN-BLANQUET, J.; De BOLOS, O (1987): "Las comunidades vegetales de la Depresión del Ebro y su dinamismo". PELLICER, F; ECHEVERRÍA, M. (1989): "Formas de relieve del Centro de la Depresión del Ebro". Institución Fernando el Católico.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

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

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

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