

[Unofficial translation of text by J. Jenkinson, 28/9/95]

### Information Sheet on Ramsar Wetlands

1. **Country:** Spain
2. **Date:** -(1992)
3. **Ref:** **7ES024**
4. **Name and address of compiler:**  
Xunta de Galicia  
Conselleraria de Agricultura, Ganderia y Montes  
Servicio de Medio Ambiente Natural  
c/ Juan Montes, 3-1° - Lugo
5. **Name of wetland:** Complejo dunar de Corrubedo y lagunas de Carregal y Vixán
6. **Designation date:** 26-03-93
7. **Geographical coordinates:** UTM 29 TM H9  
Leaf 151 of the Map 1:50,000 of the Institute of Geography and Cadaster
8. **General location:**  
Province of Coruña, closest large town: Santa Uxia de Ribeira
9. **Area:** 996 ha
10. **Wetland type:** A E J K
11. **Altitude:** 0-50 m
12. **Overview:**  
Large expanse of coastal sand with a dune system overtopped by a shifting dune 1 km long, 200 to 300 m wide and 12 to 15 m high.  
Two sizeable lacustrine formations of the coastal type.
13. **Physical features:**  
Soils are basically sands or coastal muds.  
Two partially enclosed sandbar lagoons with one, the Carregal lagoon, admitting seawater.  
Major dune system with an enormous shifting dune moving in a north-easterly direction.  
The Arlés stream discharges into the Carregal lagoon.  
Sub-humid Mediterranean climate with an Atlantic tendency.  
The average annual rainfall is 1,244 mm. The average annual temperature is 14.6°C. The direction of the prevailing winds is south-west in winter and north-north-east in summer.
14. **Ecological features:**  
The associations to be found at the very front of the dunes are *Honkenyo-Euphorbietum peplis*, *Euphorbio-Agrophyretum junceiformis* and *Otantho-Ammophiletum arundinaceae*.  
Behind these the dominant association is *Scrophulario-*

*Vulpietum*.

Communities of plants belonging to the associations *Puccinellio maritimae-Salicornietum ramosissimae* and *Puccinellio maritimae-Arthrocnemetum perennis* are well established on the Carregal lagoon salt marsh.

While the Vixán lagoon has few samples of halophytic vegetation, its inner area is colonized by an extensive reedbed and typically freshwater species.

**15. Land tenure:**

of site: Of the total area, 105 ha is water that is state owned, and the rest is private property.

**16. Conservation measures taken:**

Designated a nature park by a decree of the Xunta de Galicia of 5.6.92.

A natural resources development plan was adopted by a decree of the Xunta de Galicia of 5.6.92.

**17. Conservation measures proposed but not yet implemented:**

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**18. Current land use: principal human activities in:**

of site: Tourism, cultivation of crops, harvesting of rushes.

**19. Disturbances/threats, including changes in land use and major development projects:**

of site: Limited disturbance caused by tourism in summer. Former mining activities (aggregates). Solid urban waste.

**20. Hydrological and physical values:**

The most important stream is the Arlés which feeds into the Laguna de Carregal.

There are many small streams which form an extensive marsh.

**21. Social and cultural values:**

The many industries for salting and cleaning of fish, common in the 18<sup>th</sup> century, has disappeared nowadays.

Close to the Natural Park, the Dolmen de Axeitos is located.

**22. Noteworthy fauna:**

The wetland is of particular importance as a refuge for migratory waterfowl: *Anas clypeata*, *Anas crecca*, *Pluvialis apricaria*, *Numenius arquata*, etc.

Species such as *Falco columbarius* and *Asio flammeus* are regular visitors in winter.

Noteworthy mammals: *Lutra lutra*.

**23. Noteworthy flora:**

Rear part of dunes: *Jasione montana* var. *sabularia*, *Scrophularia frutescens*.

Salt marsh: *Ruppia maritima*, *Puccinellia maritima*, *Halimione portulacoides*, *Sacocornia perennis*, *Najas marina*.

Rushes: *Apium graveolens*, *Juncus maritimus*, *Limonium serotinum*.

Vixán lagoon: *Ranunculus baudotii*, *Ruppia maritima*, *Phragmites communis*.

- 24. Current scientific research and facilities:**  
doctorate thesis at the University of Santiago
- 25. Current conservation education:**  
information centre  
bird observatory  
informative leaflets and educational materials for students
- 26. Current tourism and recreation:**  
moderate pressure of tourism during the summer months
- 27. Management authority:**  
Servicio Provincial de Medio Ambiente Natural.  
Edificio Administrative Monelos, 5 Pta, 15008 A CORUNA
- 28. Jurisdiction:**  
Territorial: Provincia de A Coruña. Municipio de Santa Uxía de Ribeira  
Functional: Xunta de Galicia. Consellería de Agricultura, Gandería e Montes
- 29. Bibliographical references:**  
Gutián, P. and Gutián, J., 1986. Base florística para la protección de las dunas y marismas de Corrubedo (a Coruña, España). Trabajos Compostelanos de Biología 13: 139 - 182  
Gutián, P., 1989. Ecosistemas litorales del N.W. de la P. Ibérica: complejo de vegetación psamófila e higrófila. Tesis doctoral, Univ. Santiago.  
Censos de aves invernantes. Xunta de Galicia
- 30. Reasons for inclusion:**  
1(a), 3(b)