## The World Wetlands Day

Stud. HADA ESTERA

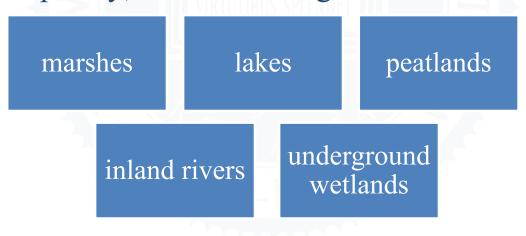




## What are wetlands of international importance?

representative wetlands of particular importance for the conservation of biological diversity - SITURI RAMSAR

• Water bodies may be included in this category: natural / anthropic; permanent / temporary; static / flowing.







RAMSAR - international treaty established for the conservation and sustainable use of wetlands of international importance, as well as for the recognition of the ecological functions of these areas and their ecosystem services

Ramsar Convention - Convention on Wetlands of International Importance
1971 IRAN



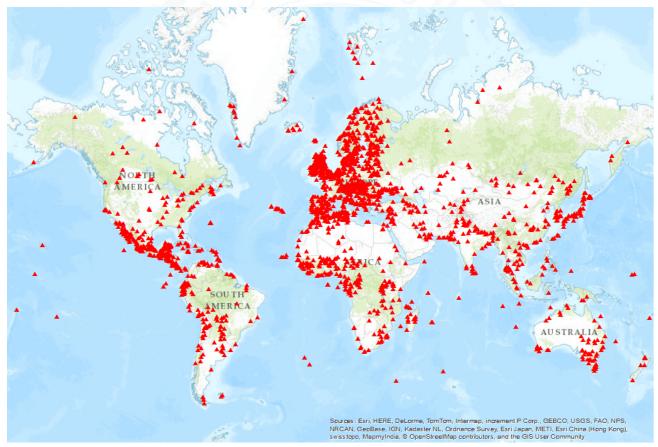




21 countries, in 1971

168 countries, at present

2.185 RAMSTAR sites







### **RAMSAR** in Romania

- It entered into force on 21 September 1991
- The first site declared DELTA DUNĂRII
- 19 sites designated as wetlands of international importance





#### 1991

Delta Dunării

#### 2001

Insula Mică a Brăilei

#### 2006

- Complexul Piscicol Dumbrăvița
- Parcul Natural Lunca Mureșului
- Lacul Techirghiol
- Confluența Olt-Dunăre

#### 2011

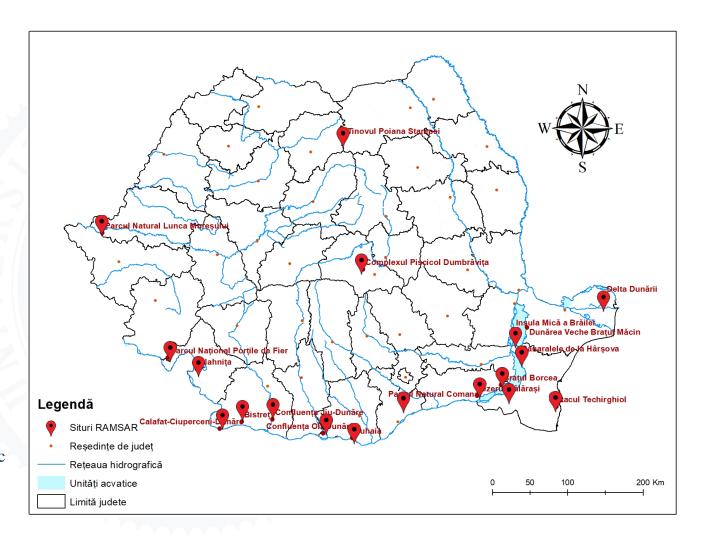
- Parcul Natural Porțile de Fier
- Tinovul Poiana Stampei
- Parcul Natural Comana

#### 2012

- > Suhaia
- > Iezerul Călărași
- Bistreț

#### 2013

- Dunărea Veche-Brațul Măcin
- > Ostroavele Dunării Boceac-Iortmac
- Canaralele de la Hârșova
- Calafat-Ciuperceni-Dunăre
- Braţul Borcea
- > Blahniţa
- Confluența Jiu-Dunăre















DELTA DUNĂRII



POIANA STAMPEI







## **World Wetlands Day - FEBRUARY 2**

- Representative date marking the date of adoption of the 1971 Convention.
- Established with the aim of raising public awareness of the importance of valuing wetlands, it was first celebrated in 1997. This initiative was later adopted by more and more states, thus experiencing a remarkable global expansion.





### The importance of sustainable management of wetlands

- ☐ fresh water resource
- □ role in the water circuit in nature
- ☐ improving local air quality
- □ natural filters for water depollution
- protects local communities from disastrous effects by reducing flooding

### **Disappearance of Wetlands**

Reports have found an increasing loss of worlwide wetlands in the last half century. Since 1970 and until now, studies show a loss of 35% of their overall percentage





The Ramsar Convention covers all aspects of conservation and "wise use" of wetlands with three main areas of activity.:

- 1. Designation of wetlands of international importance as Ramsar site;
- 2. Promoting sustainable use of all wetlands in each country;
- 3. International cooperation to promote the responsible use of wetlands and their resource.



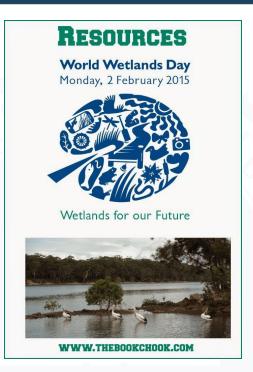






















## Thank you!

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