

Information Sheet on Ramsar Wetlands

As approved by Rec.4.7. of the Conference of the Contracting Parties, Montreux, Switzerland/July 1990

NOTE: please read the accompanying guidelines before attempting to complete this form. An example of a completed data sheet is also included.

Completed sheets should be returned to: T.A. Jones, Ramsar Database, IWRB, Slimbridge, Gloucester GL2 7BX, England

1. Country: Hungary 2. Date: 25. 06.1992 3. Ref.: (office use only) 3H4007

4. Name and Address of compiler

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5. Name of wetland: Pusztaszer

6. Date of Ramsar designation: 11.04. 1979

7. Geographical coordinates: 46° 15' ; N 020° 10' E

8. General location: (e.g. administrative region and nearest large)

On half way between Kiskunfélegyháza and Szeged cities

9. Area: (in hectares) 5000

10. Wetland type: (see attached classification, also approved by Montreux Rec.C4,7) R, I, M

11. Altitude: (average and/or maximum and minimum) 80 m above Baltic Sea level

12. Overview:(general summary, in two or three sentences, of the wetlands principal characteristics)

The site consists of two systems of fish ponds and a typical saline lake and permanently flooded areas lined by saline plains and gallery forests

13. Physical features: (e.g.geology;geomorphology;origins-natural or artificial;hydrology;soil type;water quality;water dept; water permanence; fluctuations in water level;tidal variations;catchment area;downstream area;climate)

The fish ponds were formed from saline lakes and are permanently covered with water gained from canal-systems. The relatively untouched saline lake /Büdös-Szék/ is seasonally flooded. The areas of "Labodar" and "Sasér" are located in the flood zone of river Tisza and consists of former river beds which are now oxbow lakes lined by woods

14. Ecological features: (main habitats and vegetation types)

The main type of vegetation of saline lake, fish ponds and saline plains around:

- Bolboschoeno - Phragmitetum
- Artemisio-Festucetum pseudovinae

Vegetation of flood-areas:

- Potametea
- Salicetum albae-fragilis

15. Land tenure/ownership of:

(a) site

mainly owned by farm-cooperatives
 state farms and local forest commissions
 the latter two are state properties

(b) surrounding area

the same /see above/

16. Conservation measures taken: (national category and legal status of protected areas - including any boundary changes which have been made; management practices; whether an officially approved plan exists and whether it has been implemented)

The site is a declared landscape reserve and managed by the Directorate of Kiskunság N.P.
 The boundaries have not been altered. A management plan has been implemented.

17. Conservation measures proposed but not yet implemented: (e.g. management plan in preparation; officially proposed as a protected area etc.)

An improved management plan is under preparation. As an important project the purchase of land by nature conservation here has not been started yet.

18. Current land use: principal human activities in:

(a) site

nature conservation

fishing /on some sites intensive fish farming/

pastoral and ploughfield agriculture

(b) surroundings/catchment

see above

19. Disturbances/threats, including changes in land use and major development projects: (factors which may have a negative impact on the ecological character of the wetland)

(a) at the site

intensive fish farming activity

- arable agriculture

- some forest use

(b) in the surroundings/catchment

- mainly arable land agriculture

20. Hydrological and physical values: (groundwater recharge, flood control, sediment trapping, shoreline stabilisation etc.)

- flood control

- ground water recharge

- inland water reservoirs /some flood control/

21. Social and cultural values: (e.g. fisheries production, forestry, religious importance, archeological site etc.)

-fisheries production

- pastoral traditions

22. Noteworthy fauna: (e.g. unique, rare, endangered, abundant or biogeographically important species; include count data etc.)

- the site is internationally important for waterfowl at the time of migration

noteworthy breeding birds:

Recurvirostra avosetta, Tringa totanus, Anser anser- Ardea purpurea- Ixobrychus minutus- Ardeola ralloides- Botaurus stellaris- Plegadis falcinellus- Platalea leucorodia-

23. Noteworthy flora: (e.g. unique, rare, endangered, or biogeographically important species/communities etc.)

The bibliographically important species are the members of communities described under paragraph 14. Such species:

Lepidium crassifolium, Aster tripolium ssp. pannonicus, Limonium gmelini, Leucanthemum serotinum etc.

24. Current scientific research and facilities: (e.g. details of current projects; existence of field station etc.)

A field center for research can be found in the area. The major part of research is being carried out by the Hungarian Society of Ornithologists. A special project on waders is being done by the University of Sciences in Debrecen

25. Current conservation education: (e.g. visitors centre, hides, information booklet, facilities for school visits etc.)

There are general hides and observation towers scattered over the land. The main information center for visitors /mainly for school children/ is at Opusztaszer.

26. Current recreation and tourism: (state if wetland used for recreation/tourism; indicate type and frequency/intensity)

no recreational use of the area

27. Management authority: (name and address of body responsible for managing the wetland)

Kiskunság National Park Directorate Kecskemét Liszt F. u. 19.

28. Jurisdiction: (territorial e.g. state/region and functional e.g. Dept of Agriculture/Dept of Environment etc.)

See point 27. The above mentioned Directorate is the first instant authority of the Ministry for Environment and Regional Policy.

29. Bibliographical references: (scientific/technical only)

A lot are available in the Museum in Szeged and in library of KNP Directorate

30. Reasons for inclusion: (state which Ramsar criteria - as adopted by Rec.C4.15 of the Montreux Conference - are applicable)

1 /a/

2 /a/

3 /b/

31. Map of site (please enclose the most detailed and up-to-date map available - preferably at least 1:25,000 or 1:50,000)

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