

Translation from original in french
7CH004

INFORMATION SHEET ON RAMSAR WETLANDS

Country: Switzerland

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Name of wetland: Rive sud du lac de Neuchâtel

Date of Ramsar designation: 9 November 1990

Geographical coordinates: 46°00'N 6°50'E

General location: in the Cantons of Vaud and Fribourg, 40 km W of Berne

Area: 3063 ha

Wetland type: O U X

Altitude: 430 m

Overview: The largest lacustrine marshy shore in Switzerland, 40 km in length. The area contains various biotopes of national importance. Waterbirds use the area for stopping-over, wintering and nesting.

Physical features: The "Grande Conçaje" is the result of the first stage (started in 1869) of the project to stabilise the waterlevels in the Jura Region by lowering the waterlevel of the Lakes Neuchâtel, Biel and Morat by 2.7 m. The marshes, as they are today, became established on the newly exposed shoreline.

Ecological features: Reedbeds, grasslands with tall sedges, grasslands with short sedges, *Alnus*-, *Salix*-, *Pinus*-, and *Fraxinus* thickets.

Land tenure/ownership of

a) site: various owners

b) surrounding area: no information supplied

Conservation measures taken:

- Article 1208 of the national Inventory of landscapes, natural sites and monuments;
- Management plan of the south shore of Lake Neuchâtel and the shores of Lake Morat, passed June 1982, and Management Convention (see Sheet on Fanel site);
- Inventory of natural sites and monuments in the Canton of Vaud, passed 16 August 1972, articles 151, 172 and 176;
- Regulation on the protection of the natural and architectural sites Châbles, Cheyres and Font;

- Articles 5-7 of the national Inventory of reserves for waterbirds and migratory birds, passed January 1991.

Conservation measures proposed but not yet implemented:

- Articles 202-206 of the Inventory on wetlands (alluvial zones);
- Article 416 on the Inventory of marshy areas;
- Articles 1110, 1111, 1112, 645, 646, 648-652 of the Inventory on low-lying marshes.

Current land use: principal human activities in

a) **site:** Nature Conservation, forestry, fishery, tourism, camping, watersports.

b) **surroundings/catchment:** agriculture, roads, urban areas.

Disturbances/threats, including changes in land use and major development projects

a) **at the site:** Erosion, tourism, development schemes, eutrophication.

b) **in the surroundings/catchment:** Motorway, development schemes

Hydrological and physical values: no information supplied

Social and cultural values: no information supplied

Noteworthy fauna: *Larus argentatus*, *Larus canus*, *Panurus biarmicus*, *Gallinago gallinago*, *Podiceps cristatus*, *Ixobrychus minutus*, *Acrocephalus arundinaceus*, *Locustella naevia*, *Locustella luscinioides*, *Triturus sp.*, *Erythronna najas*, *coronelle lisse*, *Natrix natrix*.

Noteworthy flora: Buteme, sagittaire, marène des gervouilles, gentiane, pneumononthe, grande douve.

Current scientific research and facilities:

Pro Natura Helvetica
Champ Pittet
1400 Cheseaux-Noréaz

Current conservation education:

Centre d'information-nature de Champ Pittet
1400 Cheseaux-Noréaz

Current recreation and tourism: no information supplied

Management authority:

Champ-Pittet
Comm. cant. pour la protection de la nature et du paysage
Rue des Chanaines 17
1700 Fribourg
Section protection de la nature, 1014 Lausanne

Jurisdiction:

- Comm. cant. pour la protection de la nature, 1700 Fribourg

7 CH004

- Section protection de la nature et des sites, Place de la riponne 10, 1014 Lausanne

Bibliographical references:

- Erosion de la rive sud du lac de Neuchâtel, 9561/D, Versuchsanstalt für Wasserbau, ETH Zurich (erosion of the south shore of Lake Neuchâtel, published by the research station for waterbodies, Technical University of Zurich).

Reasons for inclusion: no information supplied

Map of site: enclosed; 1: 50'000