



A: Originally, there were meadows supporting hard wood (Hartholzaue) with *Fraxinus* and *Ulmus* spp. adjacent to the reservoir, these woods been partially converted.

B: There are extensive meadows supporting hard wood (Hartholzaue) with *Fraxinus* and *Ulmus* spp. and agricultural land surrounding the reservoir.

**Land tenure/ownership of**

**a) site:** government owned

**b) surrounding area:** the woods are in government and private ownership.

**Conservation measures taken:**

A: Nature Reserve "Vogelfreistätte Feldheimer Stausee", designated 18.05.82, 90.7 ha. Prohibition of hunting, watersports, restricted angling and pedestrian access.

B: Restrictions on fishing from boats between November and March under civil law.

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

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

**a) site:**

A: Angling and recreational activity (restricted by Nature Reserve regulations).

B: Angling, much leisure and recreational activities (sailing and wind surfing).

**b) surroundings/catchment:** forestry, agriculture, ground water exploitation for the extensive Nürnberg/Erlangen district.

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

**a) at the site:** no information available

**b) in the surroundings/catchment:** no information available

**Hydrological and physical values:** important for flood protection and accumulation of ground water

**Social and cultural values:**

A & B: important for angling

B: important water body for leisure and recreational activities (sailing and surfing).

**Noteworthy fauna:**

Waterbirds: maximum daily counts of particular species:

B: *Tachybaptus ruficollis* 702 on 29.09.73

*Anas strepera* 472 on 27.12.79

A&B: " " 535 on 03.10.91

A: *Anas crecca* 2,300 on 22.12.77

" " 1,600 on 27.11.82

*Aythya ferina* 6,412 on 12.02.77

" " during the 1980s, there were only a maximum of 3,300 birds of this species counted on 27.09.80

B: *Bucephala clangula* 400 on 18.02.84

*Netta rufina* has bred since 1991

**Noteworthy flora:** not applicable

**Current scientific research and facilities:** International waterfowl counts are carried out regularly.

**Current conservation education:** not applicable

**Current recreation and tourism:** increased leisure activities, especially sailing and surfing.

**Management authority:** no information supplied

**Jurisdiction:** no information supplied

**Bibliographical references:** no recent publications

**Reasons for inclusion:** 2a; 3b; 3c.

**Map of site:** enclosed 1:50,000