

NATURE RESERVE OBEDSKA BARA

(description of the boundaries of the reserve)

The nature reserve Obedska bara is situated in the Socialist Autonomous Province of Vojvodina, in the region of Srem, south of the motor-road Beograd-Zagreb, in the territory of the Commune of Pećinci, between the villages of Obrež and Kupinovo. The wetland Obedska Bara has the shape of a horseshoe and was previously the meander of the river Sava, which in the past branched off from the mainstream and at present is connected with the river only at medium and high water-levels. The length of the curve of the wetland is 13,5 km while the maximum width is 750 m. The width of the arch of the "horseshoe" is 5,5 km and its length in the direction of north, north-east-south, south-west is about 7 km. The whole area of Obedska Bara proper (the "horseshoe", its included "hoof" and the immediate outer belt round the wetland) is about 2,400 hectares.

The nature reserve is divided into three categories which, in respect of their treatment, enjoy different regimes of protection: The regime of a strictly scientific-research reserve is applied to the northern and eastern arch of the wetland and the woods in the inner part of the hoof, while the area of particular natural beauties has the function of an outer protective zone.

The entire natural environment of Obedska bara constitutes a specific, very complex and diverse biotype in which a whole set of ecologically different environments can be found - from flowing waters, static waters, fresh and wet peatland areas to completely developed soil in which there are highly organized autochthonous forest areas. The fauna in that area is very diverse and rich. Such a unique whole constitutes a natural rarity and bears a great scientific, cultural and educational importance. The boundaries of the nature reserve, according to the categories of the soil, are as follows:

I. STRICT NATURE RESERVE, covers the region of Obedska Bara proper, i.e. the northern and eastern part of the "horseshoe" of the swamp from the boundary lines of the first and second wooded sections intersected in the direction of the road Obrež-Kupinovo and the part of the "hoof" of the swamp with the following boundaries: in the inner section of the area of the "Hoof" of the swamp, the present wooded sections numbers 2,3,4,5 and 6 limited by the line which intersects then at a distance of 700 m in the depth of "Debela gora" running from the "horseshoe" of the swamp along the border line between the first and second wooded sections. In the eastern portion of the inner part of the "hoof" this zone covers the part in the depth of the "hoof" measured from the swamp, in the length of 450 m along the border line between the eighth and the twenty fifth sections, and

500 m along the border line between the twenty-fifth and the twenty-sixth sections and along the border line between the twenty-sixth and the forty-third sections in the length of 350 m reaches the swamp itself; in the area of the second and the seventh sections, the parts are included which are compassed when connecting the points obtained as described above, on the border line between the first and the second forest sections as well as the sixth, the seventh and the eighth sections. The border of this zone runs along the border line between the twenty-sixth and the forty-third sections, reaches the swamp cutting it in the same direction, toward the village of Kupinovo, and then, in the outer part of the "horseshoe" runs around the swamp between the swamp and the road Kupinovo-Obrež until the point where the "horseshoe" is cut in the direction of the border of the first and the second forest sections:

II. SCIENTIFIC-RESEARCH RESERVE spreads in the depth of the "hoof" south of the central section of the "horseshoe" and on two sides it borders on the area which is marked as the strict nature reserve with the following borders: from the point on the border line between the present 16th and 17th wooded sections covering the whole sections 1,16,17, 34 and 35, the border of this area runs to the east, reaches the westernmost point of the swamp "Mala rogozita bara", then proceeds to the east-south-east direction, runs along the southwestern edge of the "Mala rogozita bara" and

proceeds farther in the same direction passing on the north-east the swamps "Nedeljkova bara", "Klipina bara" and "Džombovita bara", and reaches the south-easternmost point of "Jovića bara". At this point the border line turns to the east and reaches the inner eastern bank of the "horseshoe" at the point which is 700 meters to the west-south-west from the ruins of the monastery of "Mother Angelina", i.e. at the intersection of the 26th, 27th, 42nd and 44th sections. At the same time, it reaches the inner eastern border of the area of the strict nature reserve as well as the area of the monument and the ruins of the town of Kupinik.

III. AREA OF PARTICULAR NATURAL BEAUTIES borders, in the south, on the banks of the main river bed of the Sava river, in the east and northeast on the boundaries of the Commune of Pečinci, and on canal "Jarčina" near the village of Ašanja up to the place called "Brest" at elevation point 81. Therefrom its northern border runs towards west and, traversing the settlement of Ogar and the place called "Lošinjci", reaches the western boundary of the Commune of Pečinci and therefrom, along the border of the Commune of Pečinci, moves south and reaches the bank of the river Sava.