

RYSZARD WOJDA, MIROSŁAW CIEŚLA,  
JERZY ŚLIWIŃSKI

**WYCHÓW PALCZAKÓW SANDACZA**  
**(*Stizostedion lucioperca* L.)**  
**W STAWACH KARPIOWYCH**

THE RESULTS OF THE PIKE-PERCH  
(*Stizostedion lucioperca* L.)  
FINGERLINGS PRODUCTION IN CARP PONDS

Zakład Ichtiologii i Rybactwa  
Szkoła Główna Gospodarstwa Wiejskiego  
ul. Przejazd 4, 05-840 Brwinów

**ABSTRACT**

Four different methods of the pike-perch fingerlings production in carp ponds were studied out. The methods, in accordance to stocking way, were: - natural, uncontrolled spawning, stocking with nests with spawn, stocking with larvae, stocking with summer fry.

Basing on production data and results from experimental works, optimal stocking density were estimated for four presented methods up to carp production 1000 kg/ha. Two production rates were established: survival rate /P/ and increase of the natural yield of the pond /W/.

It was found that production based on stocking with larvae and summer fry is more constant then when based on natural spawning or nests with spawn.