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PRZEŻYwalność I WZROST TROCI
(*Salmo trutta* L.) WPUSZCZONEJ JAKO WYLĘG
DO GÓRNEJ PARSEŃY

SURVIVAL AND GROWTH OF SEA TROUT
(*Salmo trutta* L.) RELEASED AS HATCHED FISH
INTO THE UPPER PARSEŃA RIVER

INSTYTUT RYBACTWA ŚRÓDLĄDOWEGO W OLSZTYNIE:

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ABSTRACT

The results of stocking sea trout fry in the upper Parsęta River in 1982, 1984 and 1987 were calculated on the basis of the number of trapped smolts or changes in fish density in the river stretches previously stocked. The calculated minimal survival rate till the smolt stage was 0.94, 0.41 and 0.69%, in the studied years, respectively. The highest mortality occurred during the first year after the stocking (at least 96.5%). Fish one, two, three and four years old were on average 9.15, 14.35, 19.0 and 23.32 cm in fork length, respectively.