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The invention relates to the pisciculture field, particularly, to the industrial production of young grey mullet pilengas from the producers acclimatized in the conditions of Black sea estuaries.

The summary of the invention consists in the fact to select producers, stimulate the femals puberty by staged introduction of carp acetonated hypophysis suspension beginning from the yolk oocyte stage, every day till approaching the phase of fatty drops formation in the oocyte in the quantity of 0,5...1,0 mg/kg of the fish mass, then each 12 hours to introduce additionally the carp acetonated hypophysis to the femals in the same quantity till the approaching the phase of one fatty drop formation in the oocyte, then to introduce the carp acetonated hypophysis to the femals at the final quantity of 4...6 mg/kg of mass, 1...3 times a day by rising the water temperature up to 20...22°C and simultaneously at this stage to stimulate the male by introduction of the carp acetonated hypophysis in the quantity of 1,0... 2 mg/kg of the mass, by that they are kept in the same conditions as the femals, then to fecundate the produced spawn with a "dry" method and to incubate into the water having salinity of 16-18 promiles.

The technical result of the invention consists in increasing of the fecundated spawn quantity and increasing of the larva hatching.

Claims: 1