OPTIMUM DENSITY FOR BABYLON (*Babylonia areolata* Link, 1807) REARING

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ABSTRACT

Indoor rearing of 1.46±0.03 centimeter babylon (*Babylonia areolata* Link, 1807) was done in 9 tanks at Chonburi Coastal Aquaculture Station. Each tank was 0.9 meter in diameter, 450 liters capacity, plastic tank and filled with 400 liters of seawater. The experiment took for 6 months and was designed to 3 treatments with 3 replications at 2,000, 1,111 and 666 individuals/m². According to the average survival and growth rate had statistical significantly difference (P<0.05) in treatment. The optimum density for babylon seed rearing was 666 in individuals/m².

**Key words**: Density, spotted babylon, rearing