

Title: Evaluation of the velocity and weight of rainbow trout in one of the cages located at sea

(Se Sangan District Noshahr)

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Abstract

In a survey of 30 salmon trout from March 1396 to June 1397, 30 fish pieces were randomly biometric (weight and fork length) per month. After the biometry using the formula (Krupi 1995), we calculated the velocity and weighted growth velocity by plotting the graph. In this study, it was observed that in March of 1396 and April 1397, the growth rates of length and weight were of the same speed.. But in April, the growth rate of weight was greater than longitudinal growth, and in the end of June, the speed of growth in weight and weight declined. Therefore, it can be concluded that the best time to harvest salmon from cages is in June, since

fish storage from this month is not economically feasible because the growth rate of weight and length are less than that

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