

NOTA PRÉVIA SÓBRE VIVEIROS DE PEIXES SITUADOS
EM ITAMARACÁ, PERNAMBUCO (BRASIL)

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ABSTRACT

In order to know the actual conditions at the 14 fish ponds belonging to the Itamaracá Farm Prison, distant 50 Km north of Recife, studies were started beginning in June 1966 dealing on the ecology of the species occurring on them. This paper presents a description of these ponds built according the traditional technique, including information on the prevailing vegetation, existing ichthyological fauna and hydrological conditions. Also presented are some preliminary results on the feeding habits of young snooks (*Centropomus undecimalis*, Bloch) that corroborated that the species is a carnivorous one, data on the chemical composition of young snooks and mullets (*Mugil* sp.). References are made on the more evident deficiencies in the ponds, mainly high salinity and temperature, and low oxygen content, unfavorably affecting the lives of the fishes thriving on them. Suggestions for their betterment are present hereby.

INTRODUÇÃO

Von Ihering (1932) e Schubart (1944) relataram que a pesca em estuários e a exploração de viveiros de peixes eram, naquela época, de grande importância para a economia pesqueira de Pernambuco. O produto tinha alta aceitação e abastecia considerável parte da população.

Hoje em dia, ainda há movimentada pesca em estuários e viveiros de peixes, mas estes permanecem sem cuidado algum, mantidos sob métodos primitivos.

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