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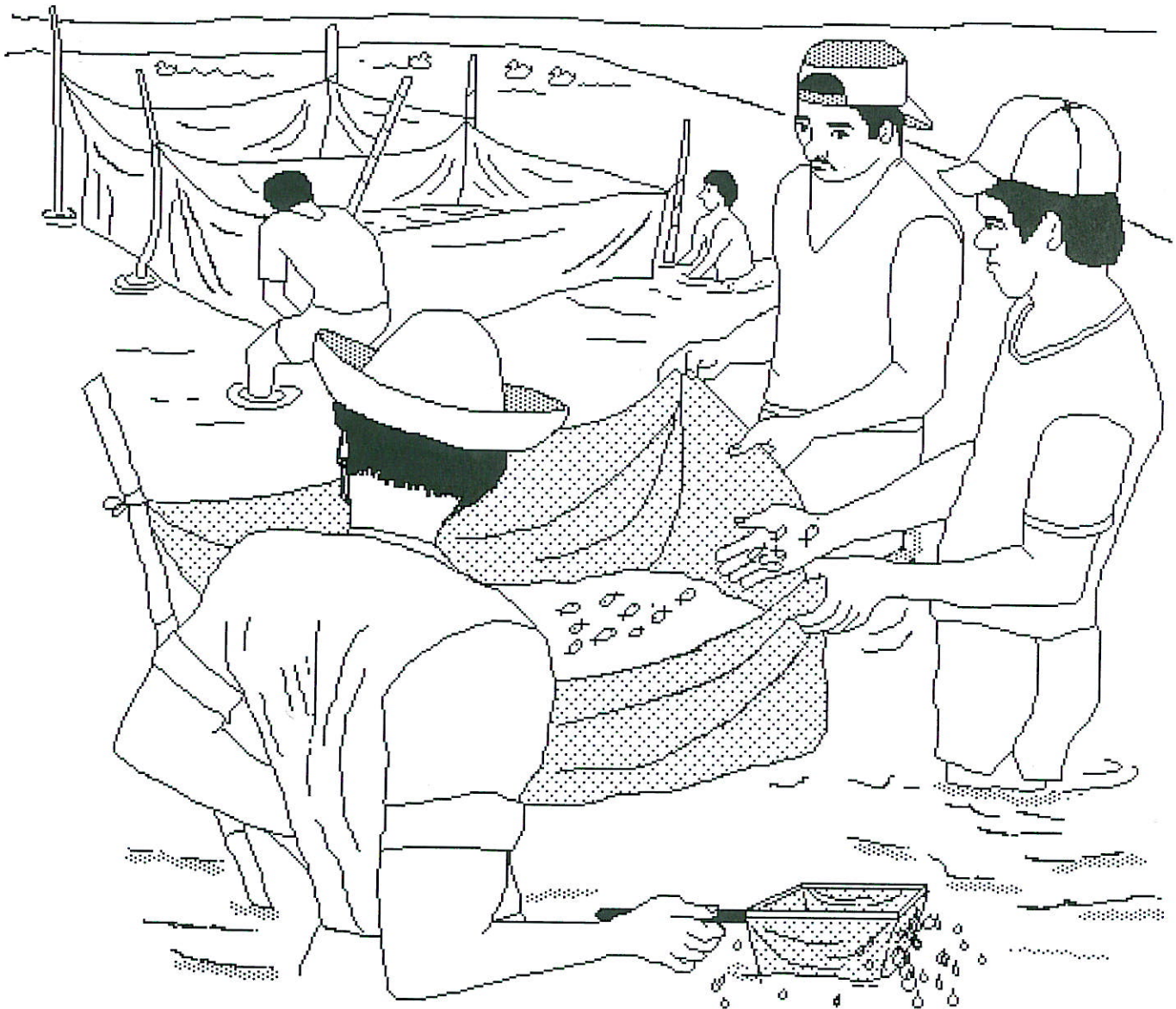
WATER HARVESTING AND AQUACULTURE  
FOR RURAL DEVELOPMENT

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NET ENCLOSURE SYSTEM FOR *OREOCHROMIS*  
*NILOTICUS* FINGERLING PRODUCTION

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INTERNATIONAL CENTER FOR AQUACULTURE  
AND AQUATIC ENVIRONMENTS  
AUBURN UNIVERSITY

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INTRODUCTION

Net enclosures can be used in every phase of tilapia culture from fingerling production to growing market size food fish. In Southeast Asia the "hapa" net system for *Oreochromis niloticus* fingerling production is very popular. Hapas protect tilapia from predators and allow high survival. Produced fry and fingerlings are transferred to ponds, other hapas or tanks for further grow-out.

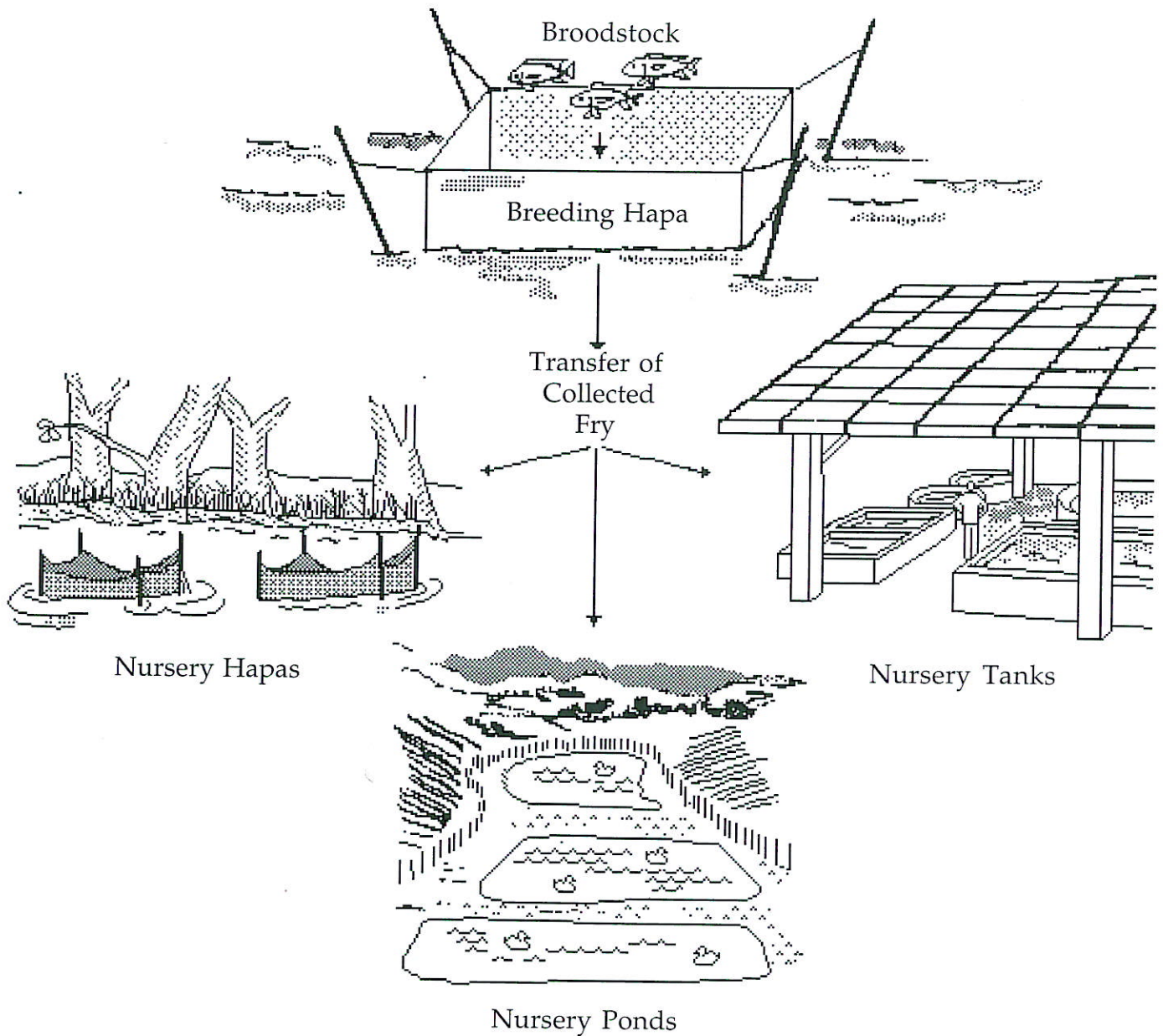


Figure 1: Tilapia fry production in hapas for transfer to nurseries.

### WHAT IS A NET ENCLOSURE OR "HAPA"?