

2001

# Updates in the Philippines: Where are the captive milkfish breeders?

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Emata, A. (2001). Updates in the Philippines. Where are the captive milkfish breeders? SEAFDEC Asian Aquaculture, 23(3-4), 31, 57.

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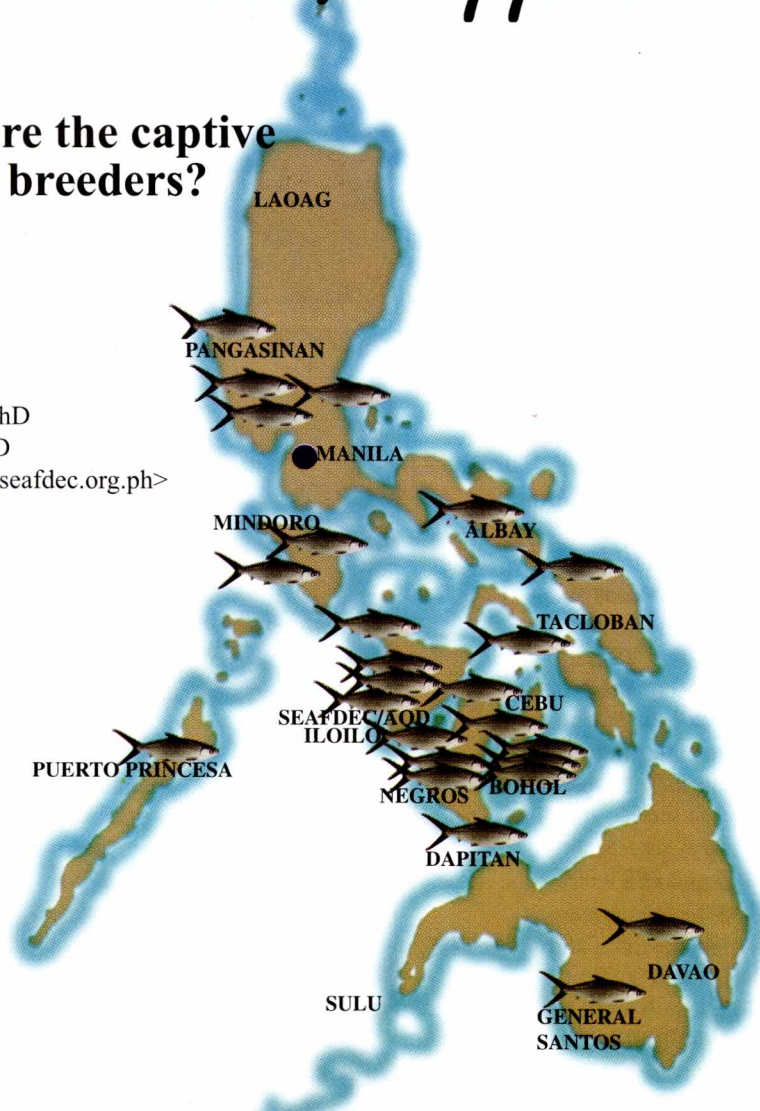
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# Updates in the Philippines

## Where are the captive milkfish breeders?

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### Marañon's milkfish broodstock spawn naturally following transport

Two hundred 7-year old pond-reared milkfish broodstock (average body weight of 2.5 kg) owned by Alfredo Marañon Jr. have been successfully transferred using SEAFDEC/AQD's broodstock transport technique. The milkfish are now in two units of 10-m floating netcages in Escalante, Negros Occidental.

Three days following their transport on June 18 and 19, the broodstock began to feed. On August 6, these spontaneously spawned, indicating no adverse effect on the physiology during transport and the reliability of AQD's technique. The milkfish are still spawning up to this time.

The Marañon case joins other transport incidences so far undertaken by AQD for the private sector.

Owner / location	Rearing facility	No. of broodstocks	Age	Remarks
<b>PACIFIC FARMS</b> Alaminos, Pangasinan	Cage	35	15 yrs	Spawning but no fry production
<b>BFAR-NATIONAL INTEGRATED FISH TECHNOLOGY DEMO CENTER</b> Dagupan, Pangasinan	Tanks	200	5 yrs	Spawning recently reported
<b>GOOD FRY HATCHERY</b> Masinloc, Zambales	Cage	40	15 yrs	Spawning but no fry production
<b>JTV FARMS</b> Magsaysay, Occidental Mindoro	Pond	4 000	5 yrs	No spawning reported
<b>BFAR Region IV</b> Naujan, Oriental Mindoro	Pond	230	4 yrs	No spawning facilities
<b>BFAR Region IV</b> Searanching Station Puerto Princesa, Palawan	Cage	280	5-11 yrs	No spawning reported

### SUMMARY

Most of the 17,443 milkfish broodstocks are located in central Philippines. There are 13,420 broodstocks in ponds; 2,081 in cages; 842 in tanks, and 1,100 in pens. The youngest is 3 years, the oldest 23 years old.

# reviews & invites

## Call for papers

The Philippine Association of Marine Science (PAMS) is calling on researchers to submit abstracts of articles or researches on marine science. This is for PAMI's 6<sup>th</sup> National Symposium in Marine Science which will be held 20-21 October 2001 in Silliman University, Dumaguete City, Philippines.

PAMS aims to promote the growth of marine science, and recognize and give importance to the role of Philippine scientists in furthering knowledge on tropical ecosystems.

Papers on various aspects of marine science in the Philippines may be presented at the symposium. The Dean Francisco Nemenzo Award will be given to the best oral and poster papers among the student presentations during the symposium. This award honors the late Dr. Nemenzo, Father of Philippine Coral Taxonomy. Symposium proceedings may be published as a special issue of the *Silliman Journal*.

The symposium will update the participants on the current state of knowledge in the marine sciences, focusing on the following themes:

- Aquaculture/mariculture: contributions and consequences
- Marine environmental impacts: natural and human induced
- National programs: Pacific Seaboard, FRMP and AFMA
- Connectivity and marine protected areas
- Participatory approaches to coastal resources management
- Institutions, policies, and regulations
- Natural resources economics
- Marine products
- Evolution, biogeography, and conservation

For inquiries, interested parties may contact: Janet Estacion, Silliman University Marine Laboratory, Dumaguete City. Fax (035) 225-2500; 225-2008 / E-mail: <mlsucrm@mozcom.com>

## Where are the milkfish breeders ... from page 31

Owner / location	Rearing facility	No. of brood-stocks	Age	Remarks
<b>SANTOS FARM</b> , Pagbilao, Quezon	Pen	200	3 yrs	No spawning facilities
<b>BFAR Region V</b> Tabaco, Albay	Cage	100	11 yrs	Low fry production
<b>JALANDOON FARMS</b> Ajuy, Iloilo	Pen	400	5 yrs	No spawning facilities
<b>RETCEM RESOURCES INC</b> Dumangas, Iloilo	Pond	300	3 yrs	No spawning facilities
<b>SEAFDEC/AQD</b> Tigbauan, Iloilo	Tanks, Cages	292 846	6-19 yrs 3-23 yrs	Consistent fry production
<b>JAMANDRE HATCHERY INC</b> San Joaquin, Iloilo	Tank	200	6 yrs	Consistent fry production
<b>MARANON FARMS</b> Sagay, Negros Occidental	Pond	1 700	6 yrs	No spawning facilities
<b>BFAR Region VI</b> Himamaylan, Negros Occidental	Pond	800	4 yrs	No spawning facilities
<b>BAYSHORE AQUACULTURE</b> Pulupandan, Negros Occidental	Pond	190	7-8	No spawning reported
<b>CENTRAL VISAYAS POLYTECHNIC COLLEGE</b> Bais, Negros Oriental	Cage	200	7-8 yrs	Low fry production
<b>NEGROS ORIENTAL FISHERIES DEMO COMPLEX</b> Bais, Negros Oriental	Pond	500	7-8 yrs	No spawning facilities
<b>OVERSEA FEEDS INC</b> Minglanilla, Cebu	Tank	150	5 yrs	Spawning reported
<b>SOUTHWESTERN AQUA</b> Calape, Bohol	Cage	280	6 yrs	Consistent fry production
<b>BFAR Region VII</b> Calape, Bohol	Pond	700	4 yrs	No spawning facilities
<b>BFAR Region VIII</b> Tacloban, Leyte	Pen	500	4 yrs	No spawning facilities
<b>FORSTER FARM</b> Dapitan, Zamboanga del Norte	Pond	1 000	5 yrs	No spawning facilities
<b>DUPA ENTERPRISE</b> Mati, Davao Oriental	Cage	300	5 yrs	No spawning facilities
<b>FINFISH HATCHERIES INC</b> General Santos City	Pond	4000	6 yrs	Consistent fry production