

NURSERY AND GROW-OUT CULTURE OF  
**Snubnose Pompano**  
*(Trachinotus blochii, Lacepede)*  
IN MARINE CAGES

Roger Edward P. Mamauag, Dan D. Baliao, Leobert D. de la Peña,  
Michael B. Tesorero, Mateo Paquito R. Yap, Rheniel Dayrit



Southeast Asian Fisheries Development Center  
**AQUACULTURE DEPARTMENT**  
Tigbauan 5021, Iloilo, Philippines  
[www.seafdec.org.ph](http://www.seafdec.org.ph)



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**For comments  
and inquiries:** Training and Information Division  
SEAFDEC Aquaculture Department  
Tigbauan 5021, Iloilo, Philippines

(63-33) 330 7030  
(63-33) 330 7031  
devcom@seafdec.org.ph, aqdchief@seafdec.org.ph  
www.seafdec.org.ph

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# Foreword

Pompano is known for its exceptional taste and texture. Recognizing the potential of pompano farming, the Southeast Asian Fisheries Development Center/Aquaculture Department (SEAFDEC/AQD) has been doing research on the snubnose pompano since 2007, beginning with the development of its breeding and seed production technologies.

Since then, SEAFDEC/AQD has made significant progress in developing breeding, seed production, nursery, and grow-out techniques. Studies have also been done, and science articles published, on aspects of pompano health, nutrition, and feed development.

These research findings have been compiled and shared with stakeholders through previous publications, including the manual on cage nursery culture in 2012 and the manual on hatchery seed production in 2014.

Against this backdrop, I am pleased to introduce another aquaculture extension manual, "Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Marine Cages." This guide serves as an invaluable resource, encompassing key aspects such as species biology, site selection, cage design and construction, stocking strategies, rearing techniques, and economic considerations.

Furthermore, together with this manual, SEAFDEC/AQD also produced another publication titled "Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Brackishwater Ponds." These latest publications collectively provide farmers with the necessary knowledge to cultivate snubnose pompano in both marine cages and brackishwater ponds, offering different farming approaches.

I hope that these manuals, based on research and field trials, will contribute to the success of fish farmers, industry stakeholders, and enthusiasts, promoting the growth and success of pompano aquaculture.



Dr. Sayaka Ito  
Deputy Chief, SEAFDEC/AQD

# *About the Manual*

This manual, titled “Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Marine Cages,” includes culture methods and good practices that are the product of research done at the Aquaculture Department of the Southeast Asian Fisheries Development Center. The manual also tackles practical techniques useful to fish farmers interested in raising pompano in marine cages.

Main sections included in this manual: 1. Biology, 2. Site Selection, 3. Cage Design and Construction, 4. Stocking of Fish, 5. Rearing (Nursery and Grow-out), and 6. Economics.

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