

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

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Foreword

Pompano is an ideal fish for farming due to its exceptional taste, high market value, fast growth rates, adaptability to various aquaculture systems, relative disease resistance, and in view of the increasing demand for premium seafood.

Since 2007, the SEAFDEC/AQD has conducted extensive research on pompano farming, beginning with the development of breeding and seed production technologies. The research center has made significant progress in these areas and also in the nursery and grow-out phases. Pompano health, nutrition, and feed development were also studied and articles have been published in reputable science journals. Furthermore, SEAFDEC/AQD has published laymanized manuals on pompano cage nursery culture in 2012 and hatchery seed production in 2014.

This latest aquaculture extension manual, "Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Brackishwater Ponds," is another addition to the collection of farming technologies that are ripe for adoption by fish farmers. Valuable information on species biology, site selection, pond preparation, stocking, rearing techniques, and economics are included in this publication.

With its twin manual, "Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Marine Cages," these publications are available to equip farmers with knowledge for cultivating snubnose pompano in both brackishwater ponds and marine cages. They are based on research and field trials, and aim to support fish farmers, industry stakeholders, and enthusiasts. It is my hope that all these further drive the growth and success of pompano aquaculture.



Dr. Sayaka Ito
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About the Manual

This manual, titled “Nursery and Grow-out Culture of Snubnose Pompano (*Trachinotus blochii*, Lacepede) in Brackishwater Ponds,” includes culture techniques and good practices developed through extensive research done at the Aquaculture Department of the Southeast Asian Fisheries Development Center. The manual also tackles a viable technology that can guide fish farmers in raising pompano in brackishwater ponds.

Main sections included in this manual: 1. Biology, 2. Site Selection, 3. Pond Preparation, 4. Pond Maintenance, 5. Stocking of Fish, 6. Rearing (Nursery and Grow-out), and 7. Economics.

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