

AQUARIUM WORLD

13. WEEK: GENERAL EVALUATION AND DISCUSSION: ABOUT SPECIES EXHIBITED
IN PUBLIC AQUARIUMS

WEEKLY TOPICS (CONTENT)

- 1. Week Why there is an interest on aquarium? Introduction and motivation
- 2. Week Aquarium world: To be a fish
- 3. Week Aquarium world: Biodiversity
- 4. Week Popular aquarium invertebrates
- 5. Week Popular aquarium fishes: Freshwater and brackish-water species
- 6. Week Popular aquarium fish: Marine species
- 7. Week Public aquariums: Aquarium world
- 8. Week Personal hobby aquarium: Aquarium world.
- 9. Week Species selection
- 10. Week World aquarium sector
- 11. Week Cleaning an aquarium, main principles
- 12. Week Education: Aquarium world
- 13. Week General evaluation and discussion: About species exhibited in public aquariums
- 14. Week How to keep an aquarium fish healthy

AQUATIC ZOOS

A critical study of UK public aquaria in the year 2004 by Jordi Casamitjana

1. Freshwater organisms:

A. Fishes

A.1 Chondrichthyes

A.2 Osteichthyes

Freshwater organisms Cont...

B. Invertebrates:

Molluska: Gastropoda, bivalvia

Crustacea: Shrimp, prawn, lobster, crab

Echinodermata: seastar, urchin

C. Freshwater plants

2. Marine organisms:

A. Fishes

A.1 Chondrichthyes

A.2 Osteichthyes

Marine organisms Cont...

B. Invertebrates:

Molluska: Gastropoda, bivalvia

Crustacea: Shrimp, prawn, lobster, crab

Echinodermata: seastar, urchin

Sponges and corals

C. Algae

Seawater Aquariums: The Captive Environment

Ecology of the Planted Aquarium

Breeding Aquarium Fishes

References

Casamitjana, J. (2004). *Aquatic Zoos. A Critical Study of UK Public Aquaria in the Year.*

Spotte, S. (1979). *Seawater aquariums: the captive environment* (No. 639.34 SPO). New York: Wiley.

Walstad, D. L. (2003). *Ecology of the planted aquarium.* Chapel Hill, NC, USA: Echinodorus Publishing.