Fisheries Transport Systems

AQS325

8. Week Carry alive fish

| Weeks | Topics |
|----------|---|
| 1. Week | Carry fish by iced water |
| 2. Week | Carrying the fishes by cooled sea water |
| 3. Week | Carry fishes with ice |
| 4. Week | Carry by cooled store |
| 5. Week | Carry by freezing |
| 6. Week | Carry by salt |
| 7. Week | Fish transport: rules |
| 8. Week | Carry alive fish |
| 9. Week | Carry alive fish with oxygen |
| 10. Week | Carry alive crustacean |
| 11. Week | Carry alive larvae |
| 12. Week | Carrying equipment |
| 13. Week | Carry by frigorific track |
| 14. Week | Carry fishes long distance |

The transport of freshwater fish

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A method is described for the transport of fish resulting in very few or no mortalities during or after this procedure. Commercial salt is added to the water to give a final conentration of 0-5 %, compressed air is bubbled through the water and the fish are kept in 'salt water' after transportation to decrease the incidence of skin infections.

https://onlinelibrary.wiley.com/doi/pdf/10.1111/j.1095-8649.1975.tb04619.x

Fish transport

Live fish transport

https://www.practicalfishkeeping.co.uk/features/articles/frequently-asked-questionson-salt-and-transporting-fish

Fish transport

Live fish transport

http://www.marquette.edu/orc/animal-resource-center/documents/Tansportationoffish.2012.pdf

Guidelines for the transportation of fish Transportation of Fish in Bags. By L. Swann, Illinois-Indiana Sea Grant Program, Purdue University - Fish, shellfish, and plants often are transported in sealed plastic bags containing small quantities of water and pure oxygen. Fish transport

Live fish transport

https://www.wikihow.com/Transport-Fish

Ensuring Your Fish's Safety Prior to Traveling

Plan for transporting your fish. Unlike some pets, you can't just put a fish tank or fish bowl in the car and go. Instead, you need to figure out how you will transport them. Most fish can survive for around 48 hours of travel, but beyond that you increase the risk that they will not survive.

When you stop for the night, you need to take the fish with you. Don't leave them unattended in cars or trailers.

If you need to fly with your fish, contact the airline to find out what requirements they have for transporting fish.

Change the water for a few days before moving. Some of the water in your aquarium should be changed prior to moving and transporting the aquarium. This helps ensure that the water in the tank is clean. Switch out 20 percent of the water in the aquarium daily for five days prior to transporting the aquarium.

Avoid feeding your fish for one to two days before moving. When you are travelling, you don't want your fish to mess up the water more than they have to. Fish can go around a week without food, so they will be fine during your move. Don't give them food for 24 to 48 hours prior to transporting them.

Wait until the last possible moment to pack the fish. You shouldn't pack the fish until you are ready to go. They shouldn't be packed and waiting to be transported. You want to take as little time as possible to transport your fish.[4]

You should also plan to unpack your fish as soon as you reach your destination. They should be the first thing you unpack.

Avoid unnecessary travel with your fish. Fish are not pets that are easily transported. You shouldn't take them on vacation with you or carry them around in a vehicle for fun. Fish are very fragile, which means you should only transport them when it is absolutely necessary, like when you are moving.

References

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