

Lecture 9a



Harvesting

Harvesting



- ❧ Harvesting is the removal of fish from the culture system
 - ❧ All the fish can be harvested at once
 - ❧ Market sales
 - ❧ A few fish are removed repeatedly
 - ❧ Small sales and home consumption
 - ❧ Common with tilapia ponds - mixed sizes



Harvesting



- ❧ Purging your fish
 - ❧ To avoid a “muddy” taste fish should be purged
 - ❧ No feed for 1-2days
 - ❧ Can be done in separate holding tanks post harvest
 - ❧ A good way to keep fish fresh before processing
 - ❧ Should be done in clean fresh water
 - ❧ Good water exchange
 - ❧ Before harvesting everything should be ready...
 - ❧ Fish rot very easily and quickly, efficiency is key!



Harvesting

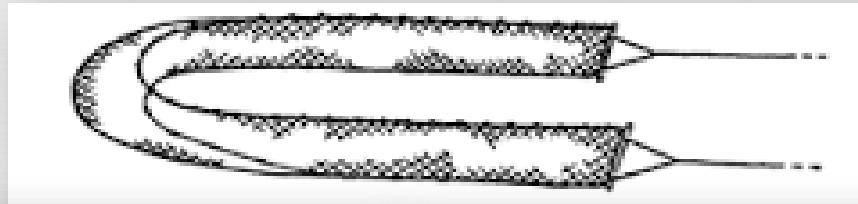


⌘ Depending on how you farm various equipment can be used to harvest, the common methods for harvesting fish are

- ⌘ Seine nets
- ⌘ Dip nets
- ⌘ Throw nets
- ⌘ Fish rods
- ⌘ Vacuum pumps



Harvesting



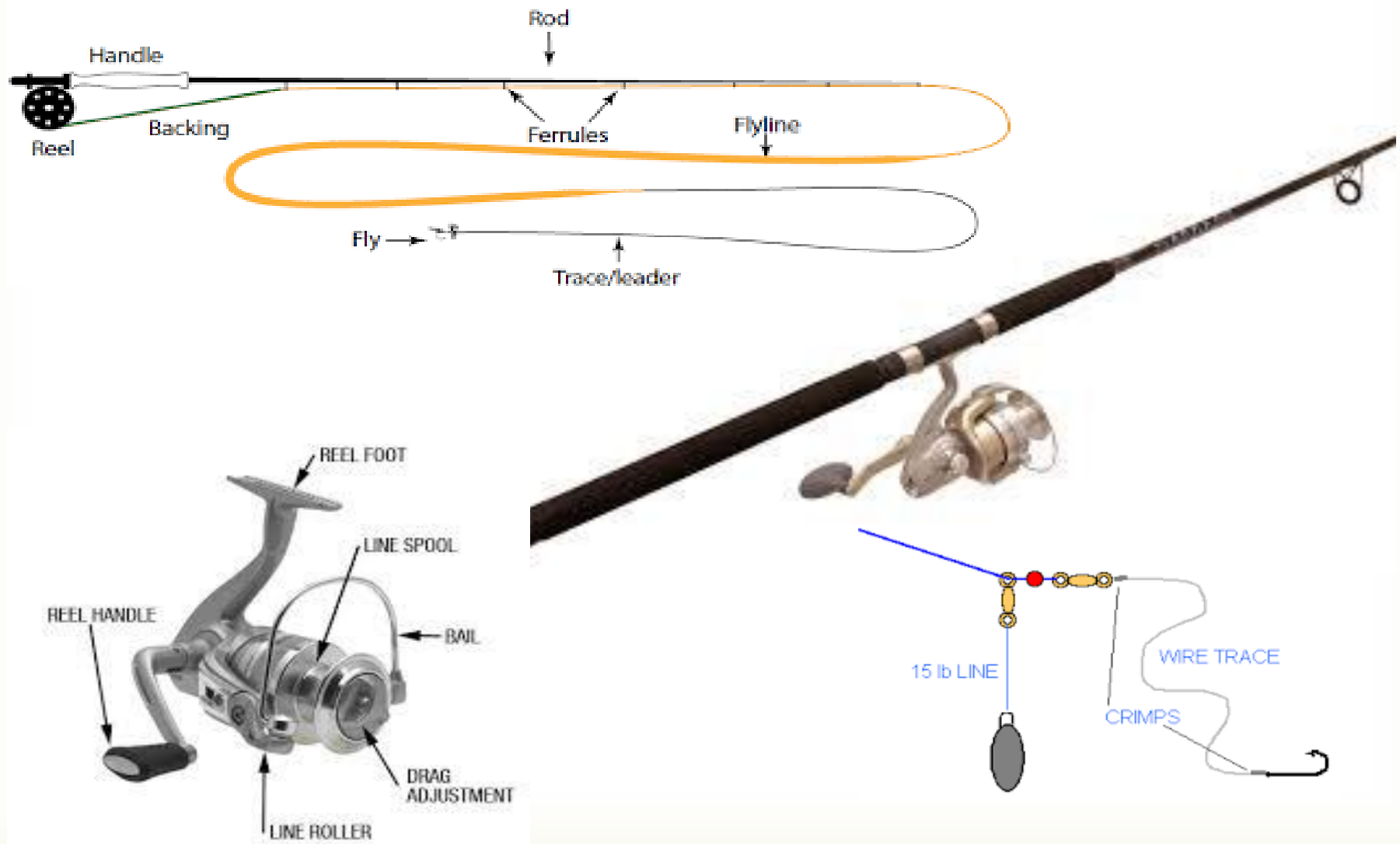
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❧ After catching the fish you'll need to "hold" them

❧ Keep nets

❧ Porta-pools

❧ Drums

❧ Buckets

❧ You may need to transport the fish

❧ Aeration - Oxygen



Harvesting



✧ Harvesting fish is also an opportunity to clean the tank or pond

- ✧ Begin draining the water
 - ✧ Concentrate the fish
- ✧ Once the fish are all caught
 - ✧ Empty the tank or pond
 - ✧ Remove any sediment that has collected
- ✧ Ponds
 - ✧ Allow to dry
 - ✧ Adjust pH of soil with lime
 - ✧ Add compost or fertiliser before refilling

