



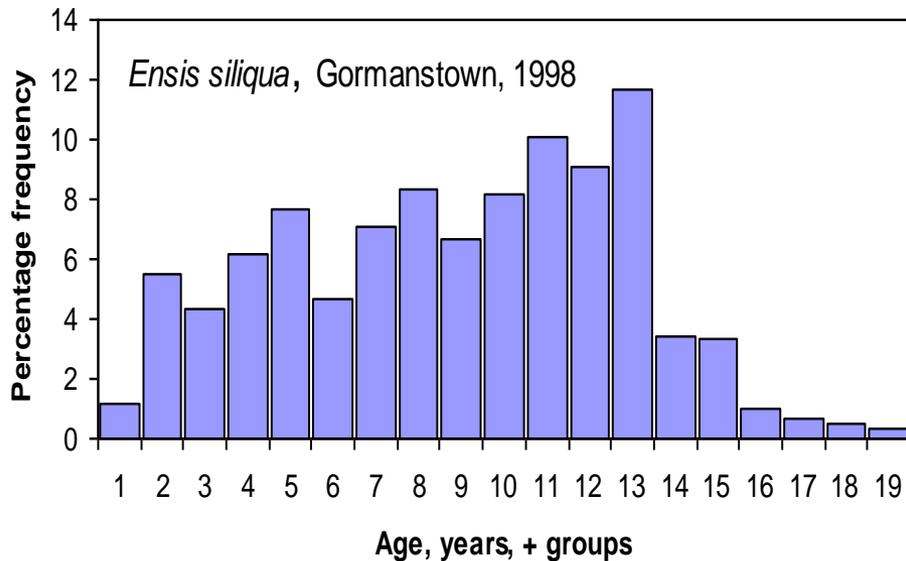
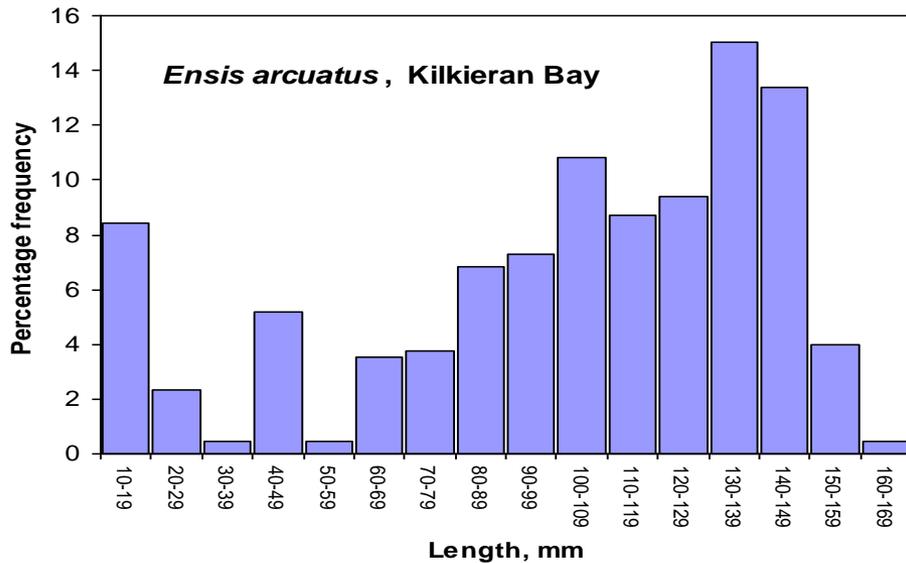
Razor clam fisheries

Edward Fahy

***Seminar on coastal resource protection
and management***

18 November 2011

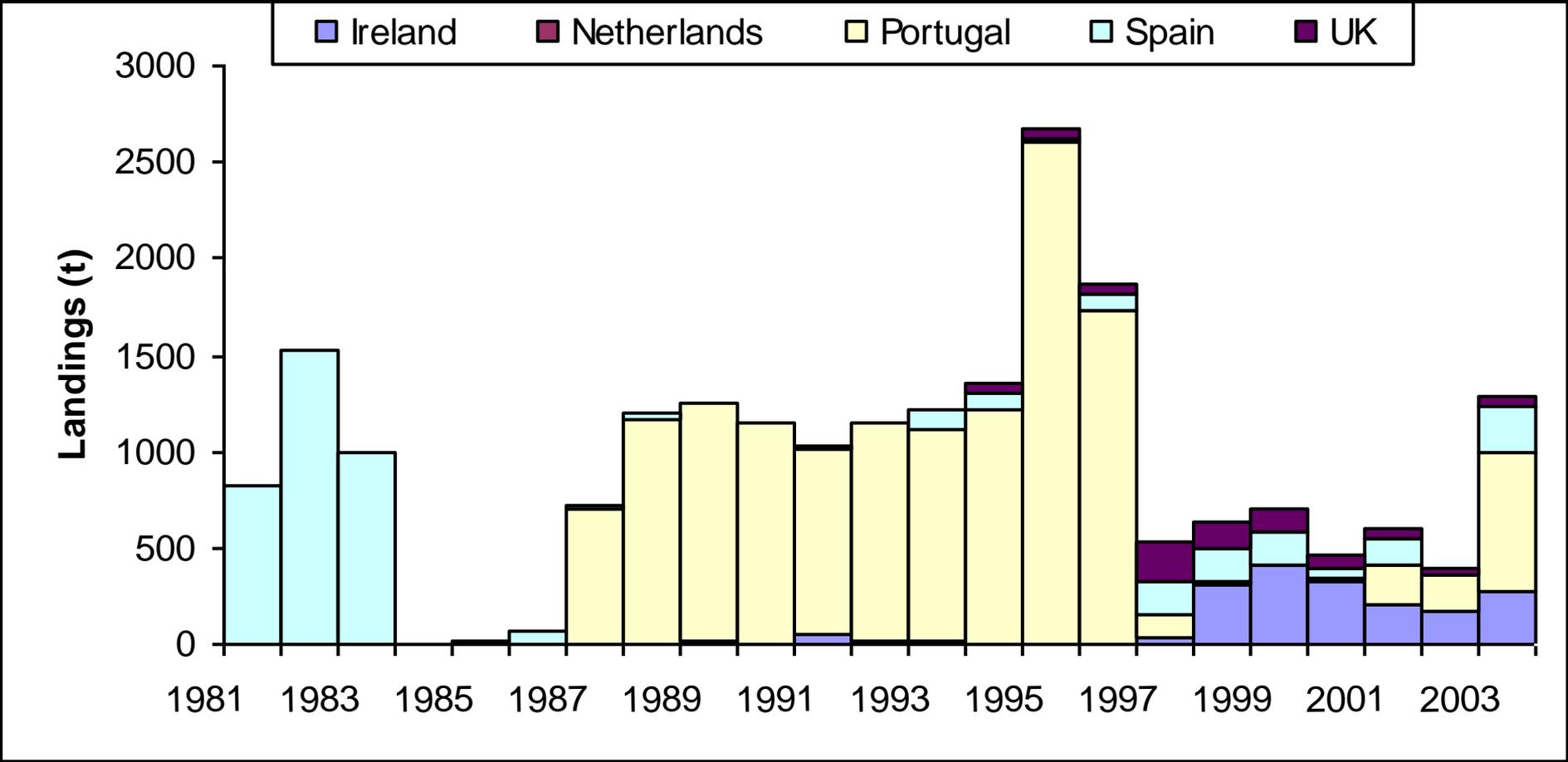
Some general observations on razor clam biology



- K-selected species
- Type 1 survivorship curves
- At or near maximum carrying capacity
- Low reproductive rates
- Productivity low or moderate.

Landings of razor clams by north west European nations

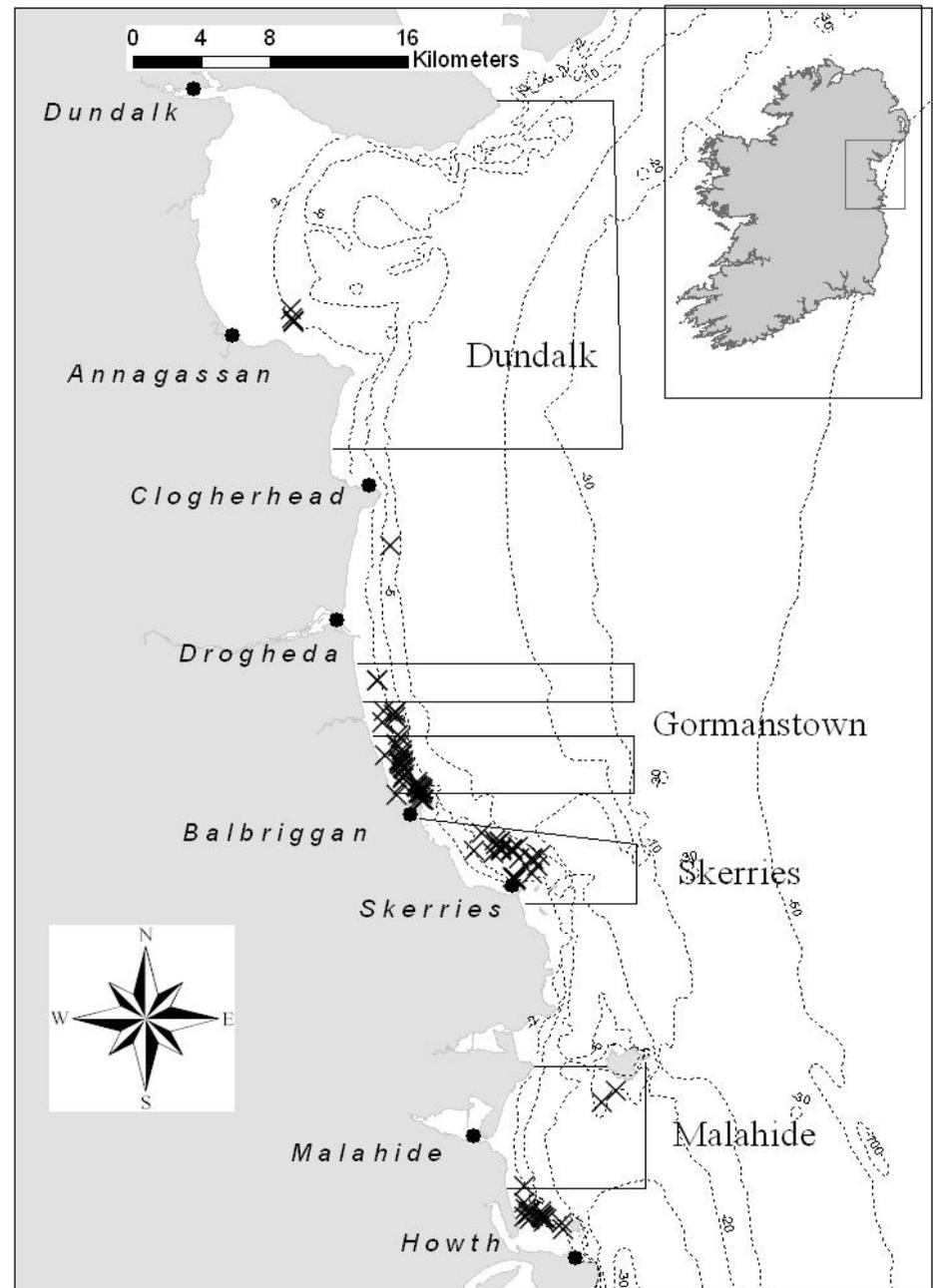
Source: FAO statistics



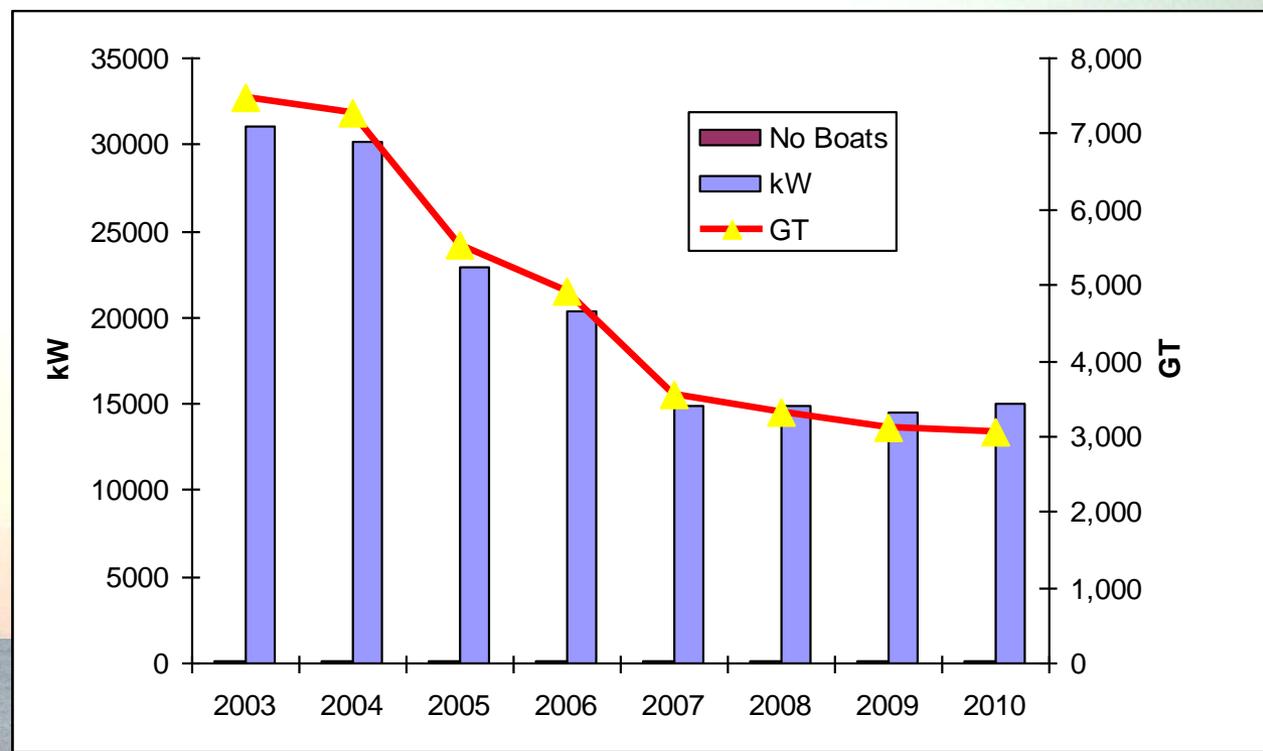
North west Irish Sea
divided into a number of
administrative dredge
“boxes”.

Criterion is water quality.

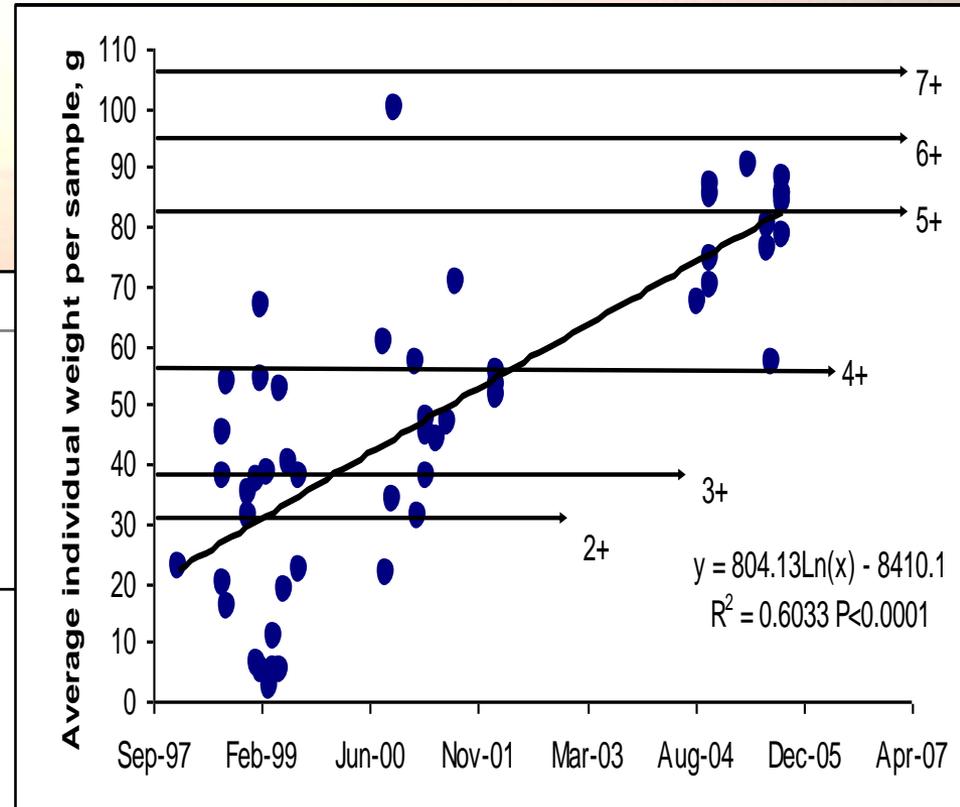
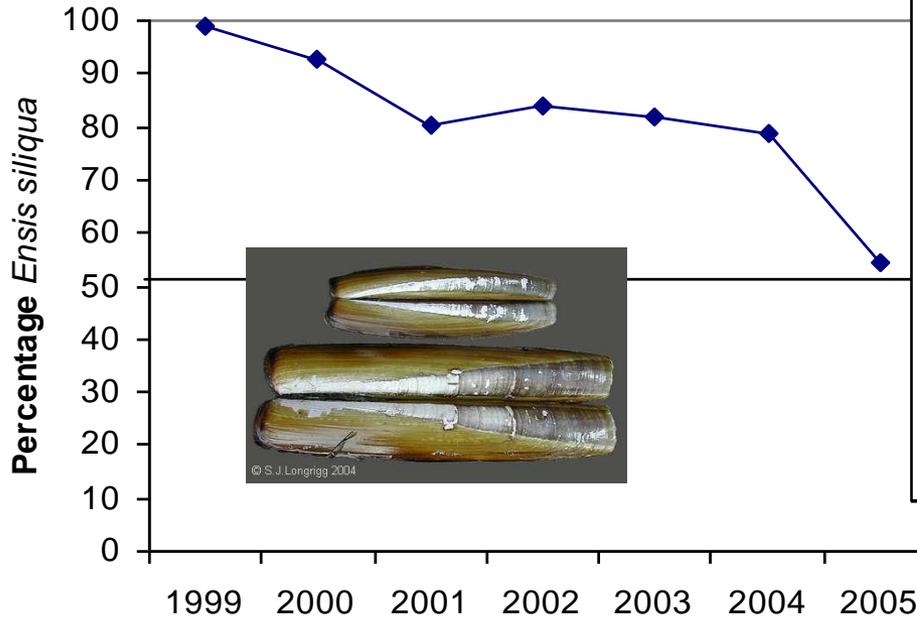
Reporting of the fishery is
inexact.



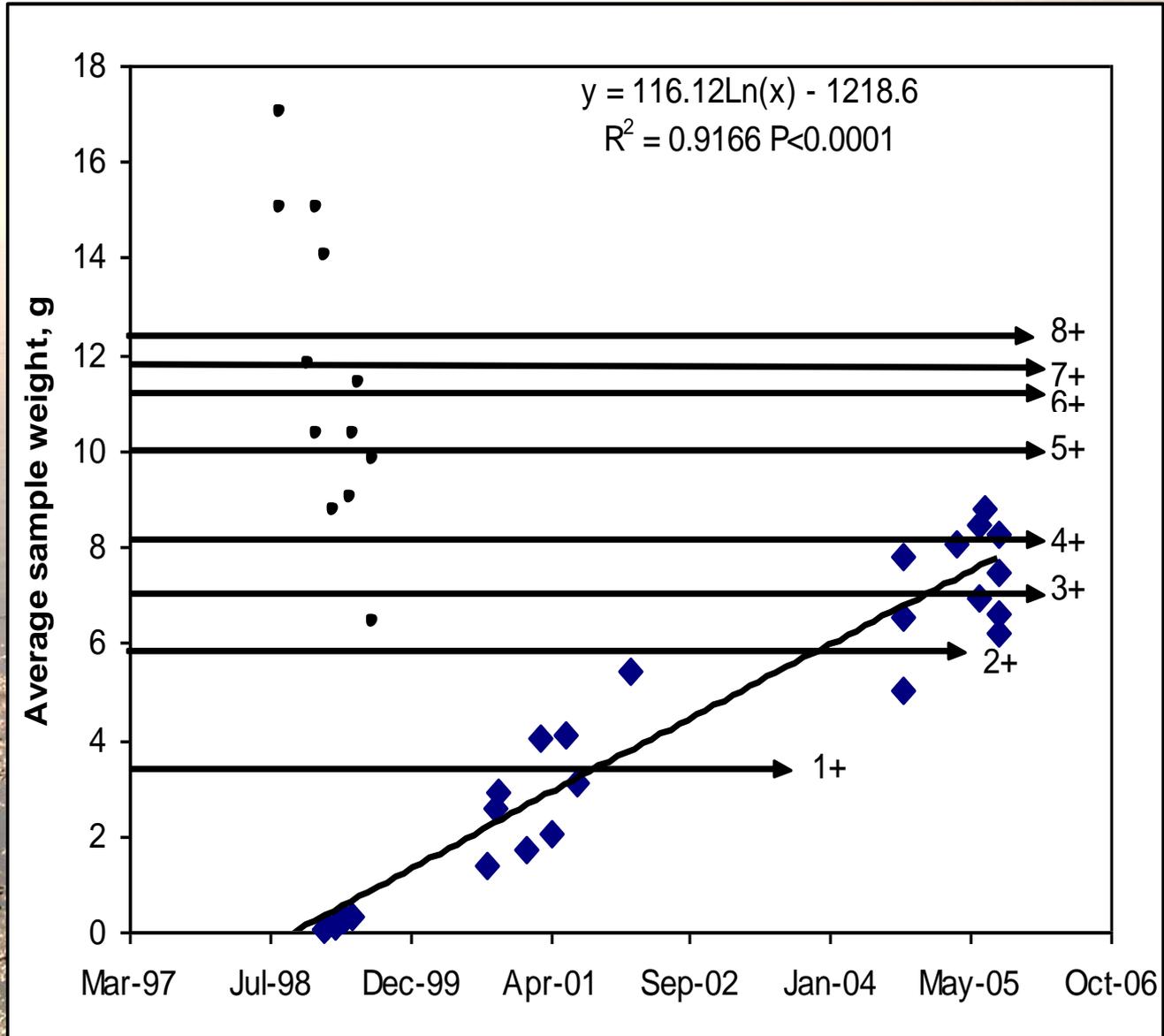
The razor fleet



Biomass and growth of *Lutraria lutraria*



Growth of *Pharus legumen*





*If you have been.....
thank you for listening*

