

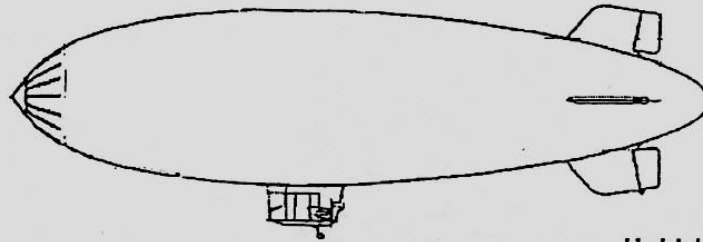
Blimps, Aerostats, and Experimental Aircraft  
for  
Ocean Science and Monitoring

Jim Hain

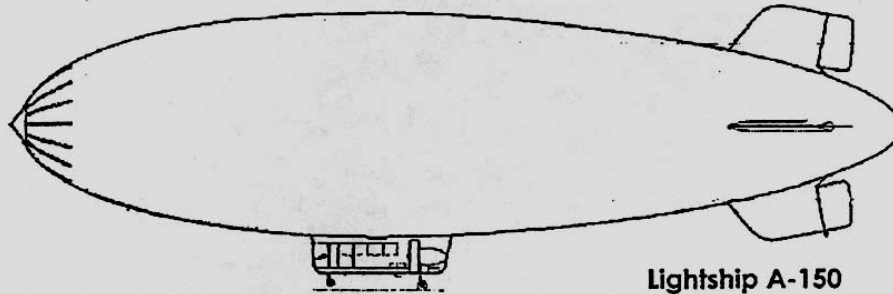
Associated Scientists at Woods Hole



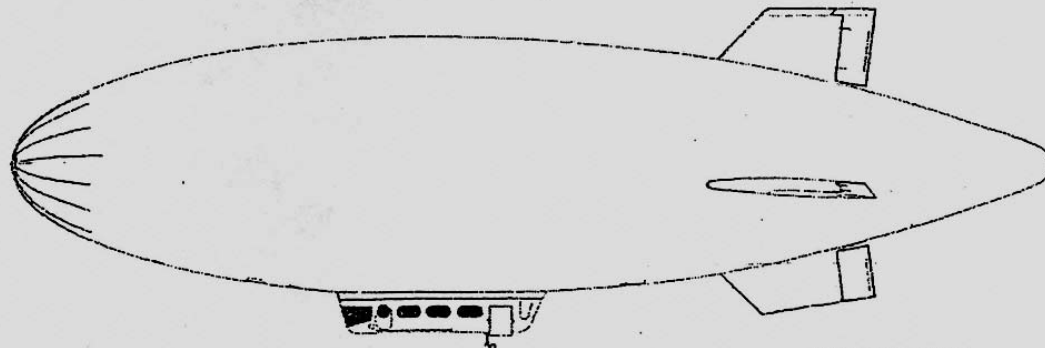




Lightship A-60+



Lightship A-150



Skyship 600











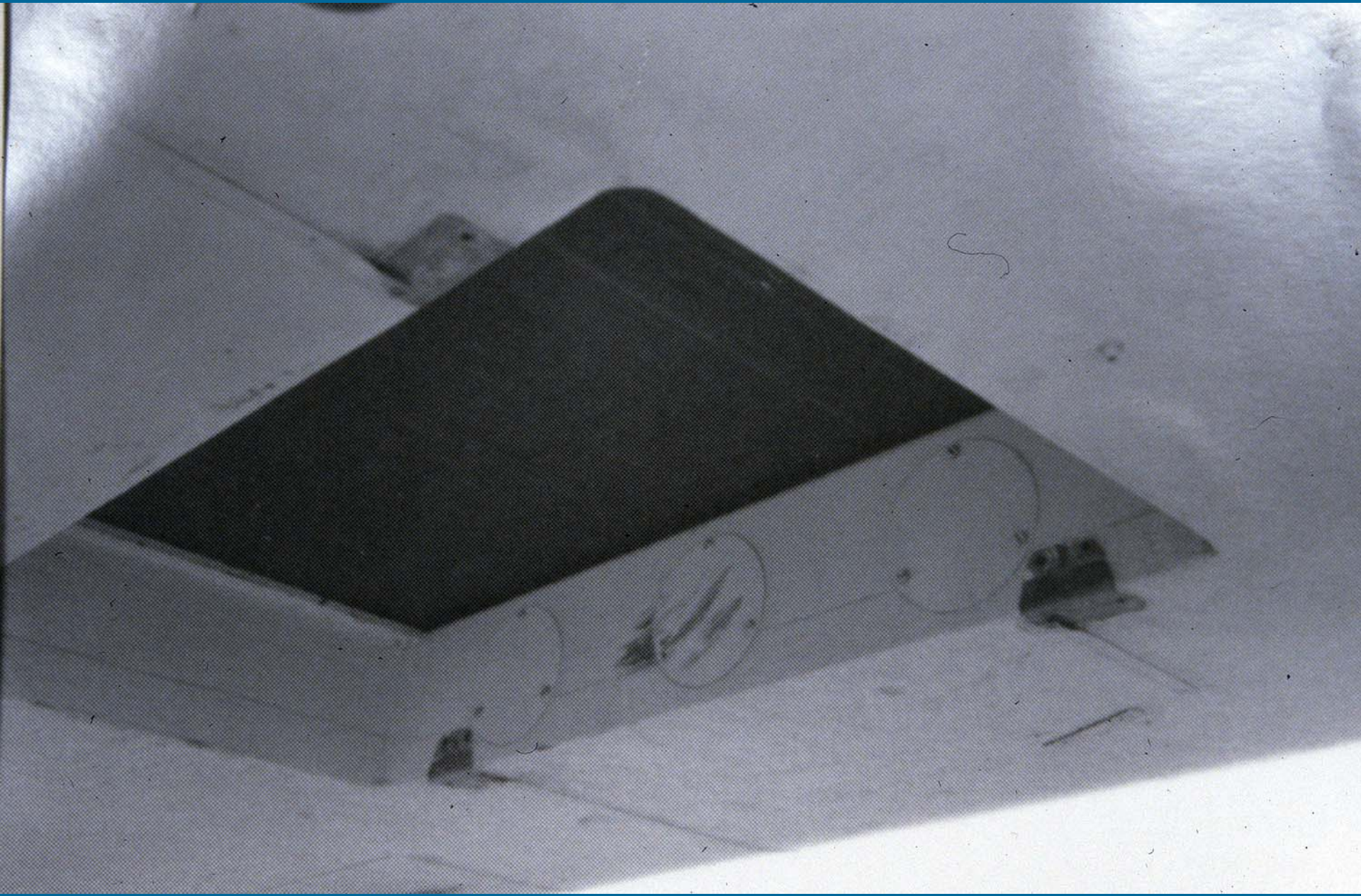








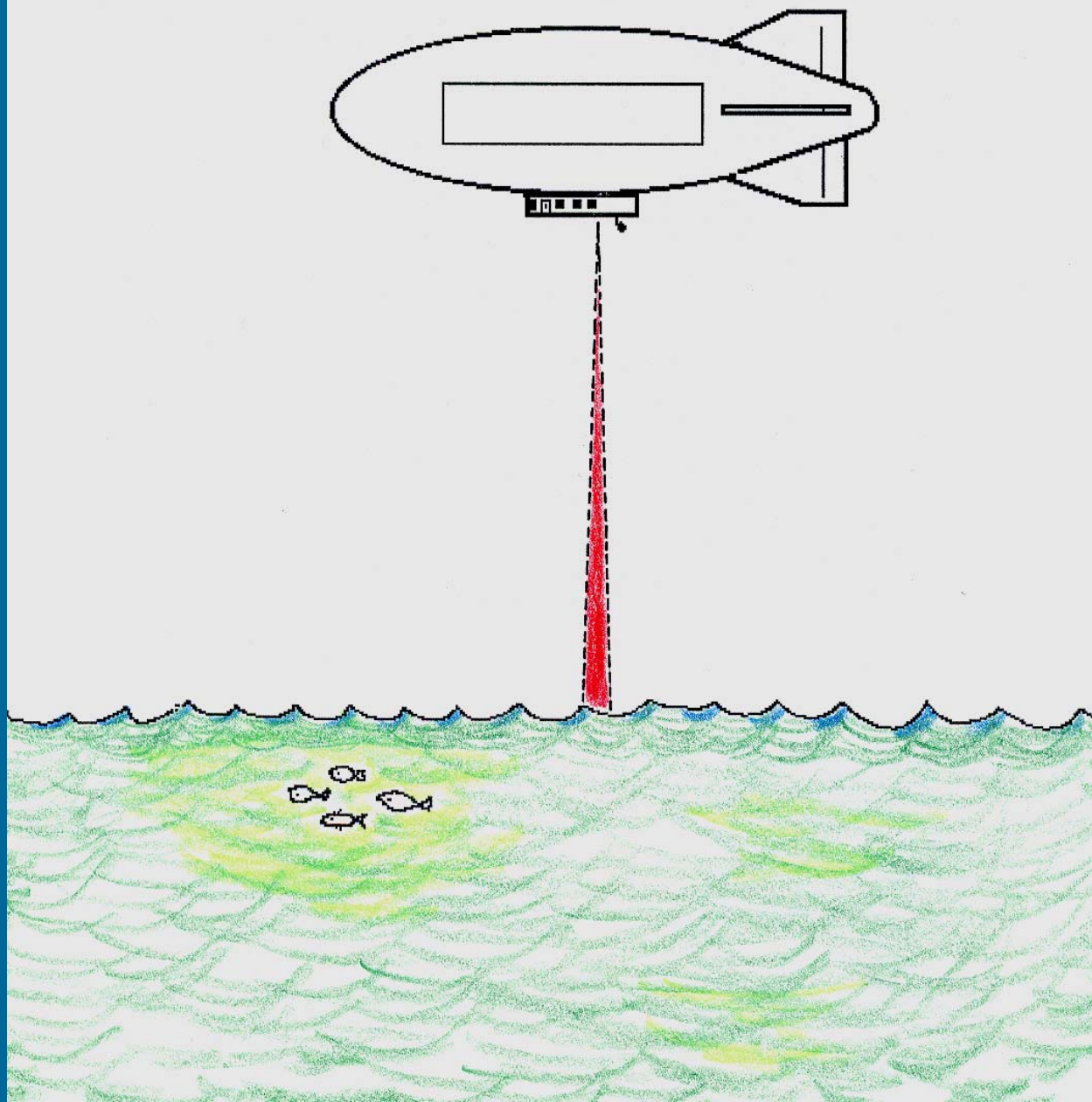






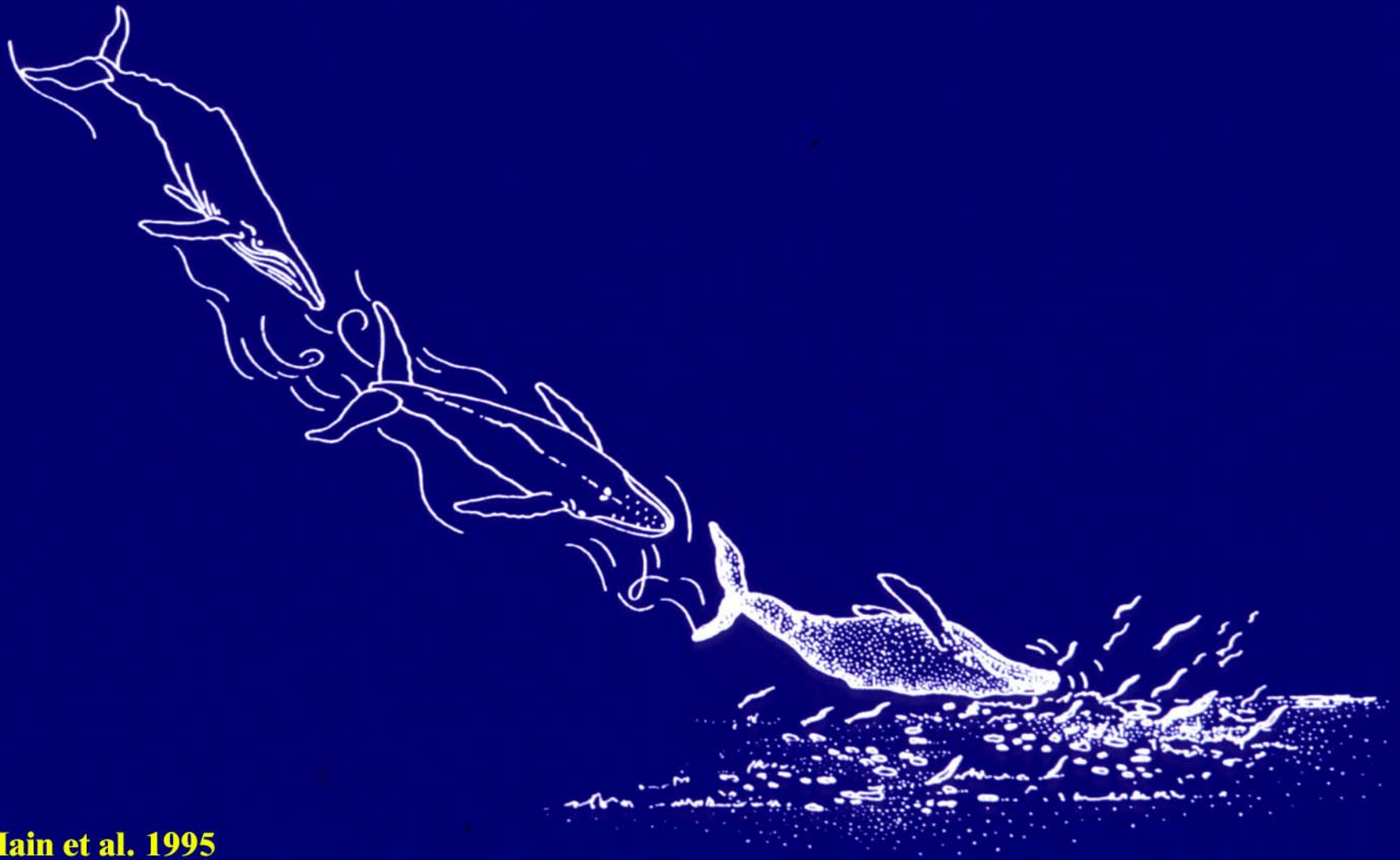




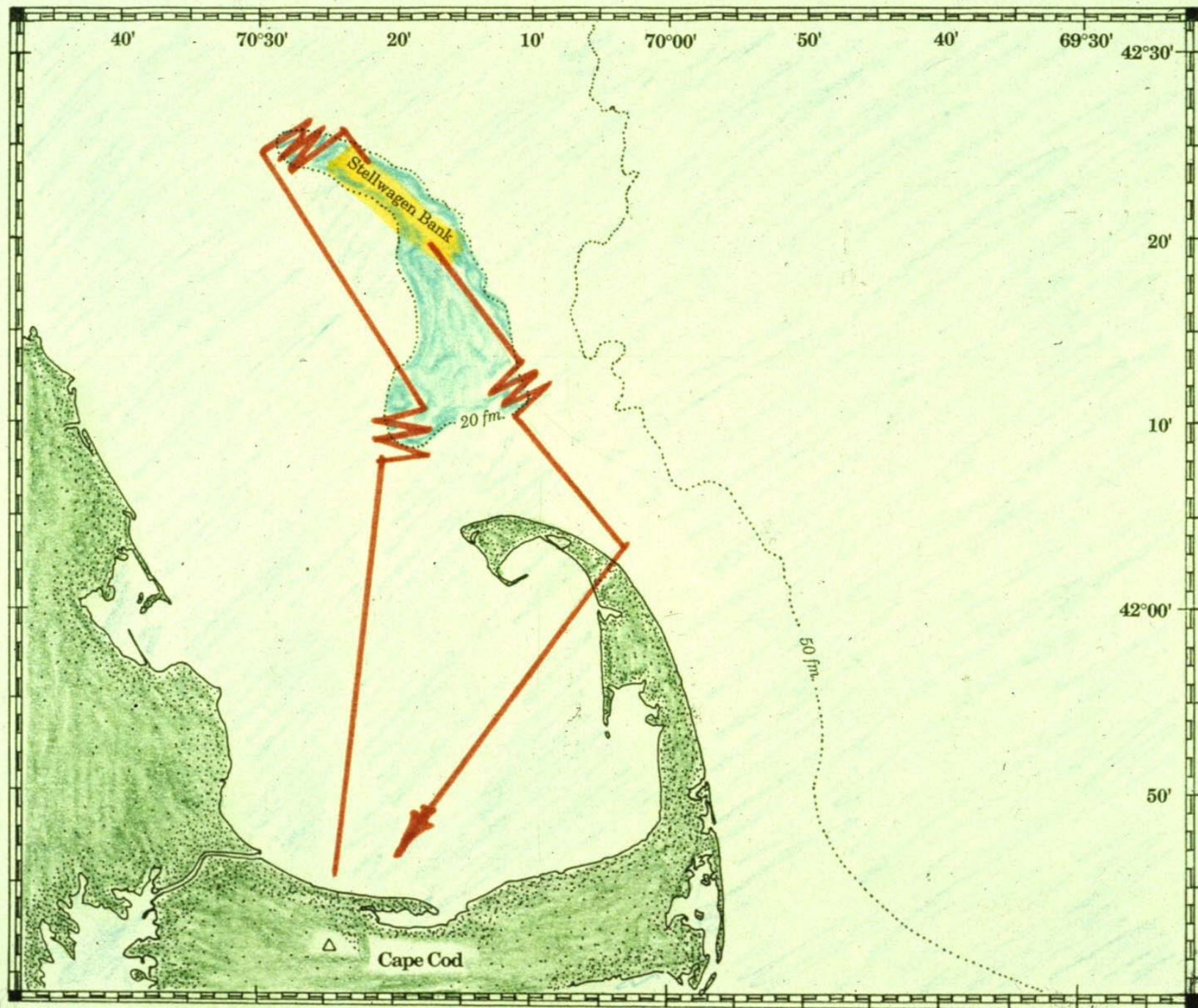








**Hain et al. 1995**





QuickTime™ and a  
YUV420 codec decompressor  
are needed to see this picture.

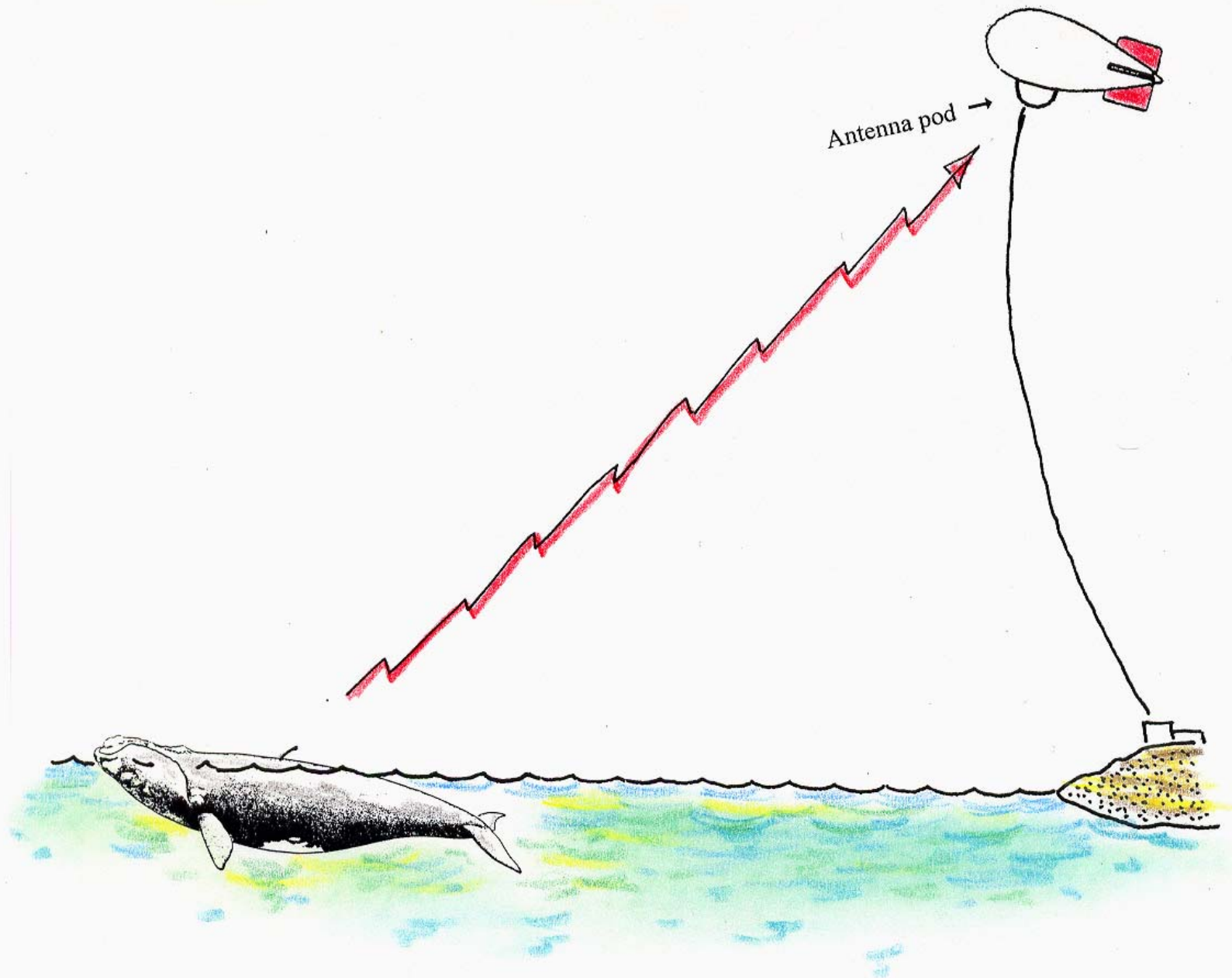
video clips ...



# Aerostats



















# Remotely operated video camera ...

QuickTime™ and a  
YUV420 codec decompressor  
are needed to see this picture.

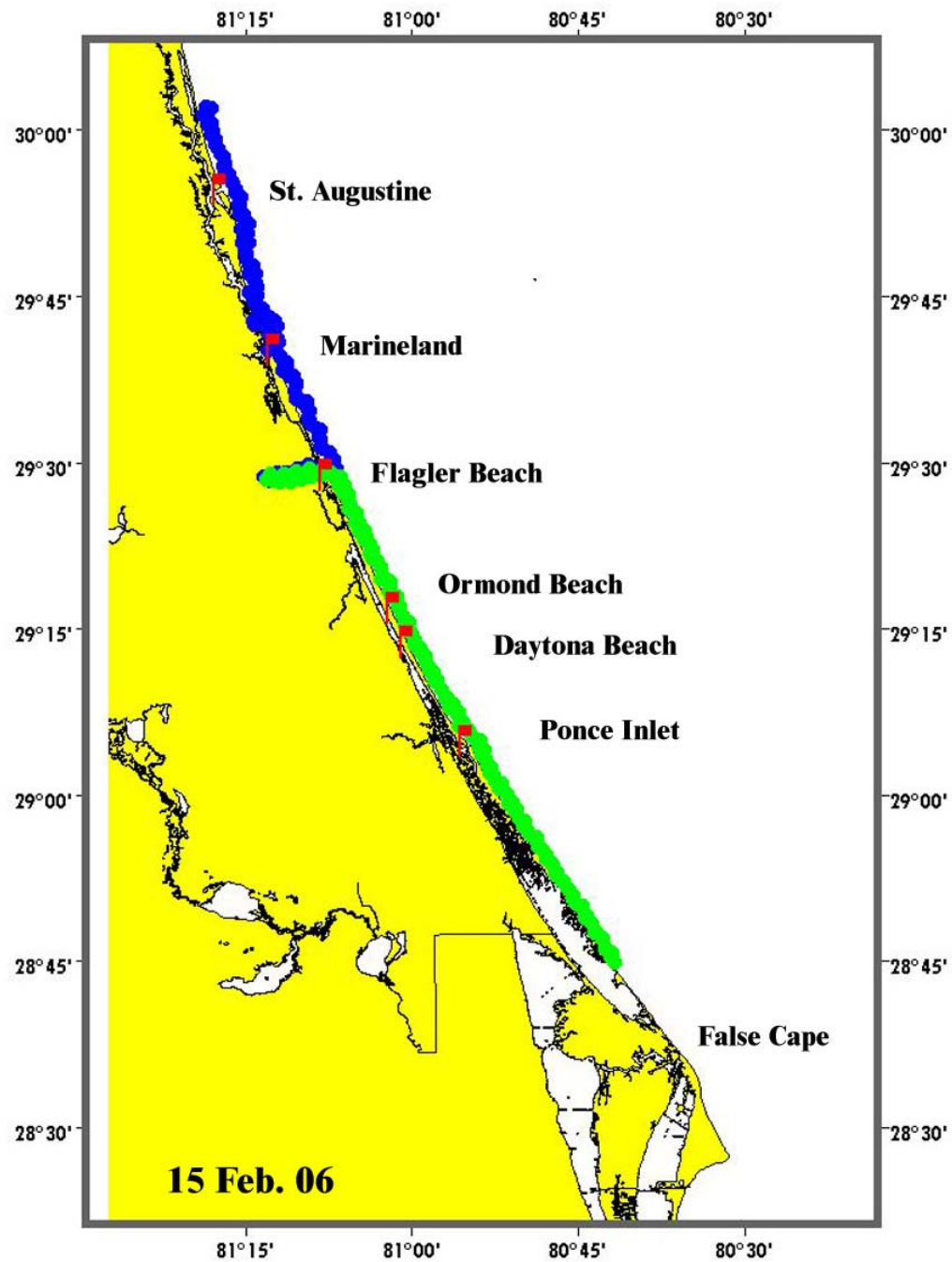
















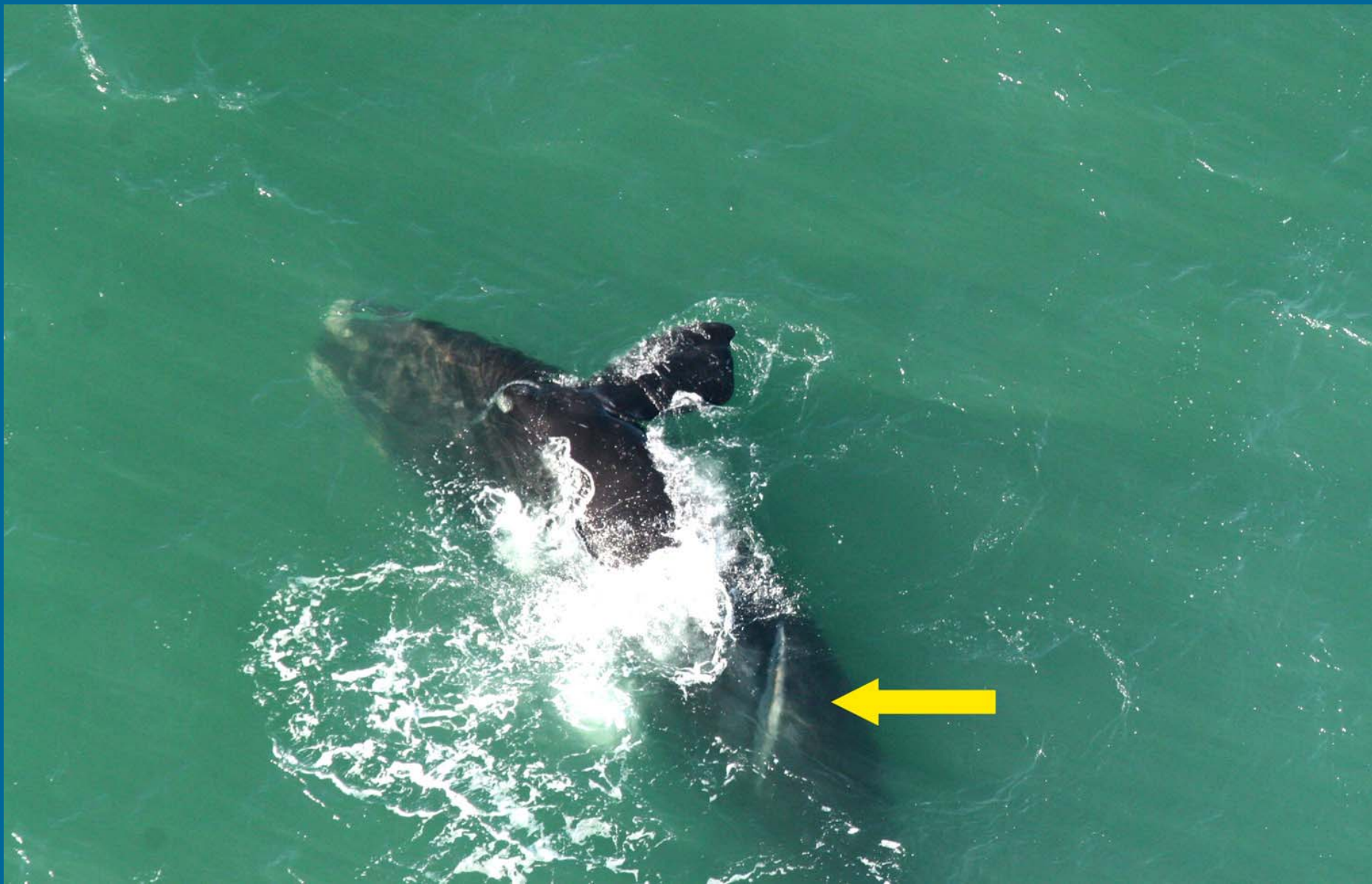


14 Feb 06 - J. Hampp



18 Feb. 2006





**J. Hampp 19 Feb. 05**

One challenge ...

FAA exemption for the use  
of experimental aircraft  
in scientific research





Low and Slow

Blimps

Aerostats

Small aircraft

