

1. What comparisons were made for the sounds coming off the water in South Carolina?
2. Why did the military care about the sound?
3. From where does the sound originate?
4. How small are the snapping shrimp?
5. What are the two different ways snapping shrimp use their claws?
6. How many decibels are produced by one snap, and to what other sound does that equate?
7. Describe the state of matter changes that occurs in the water when a snapping shrimp snaps its claws.
8. How hot does it get in the bubble after a snapping shrimp snaps its claws, and where else does it get that hot?
9. What is the evolutionary significance of the snapping claw? (How does it help the shrimp?)
10. What is the blood-brain barrier?
11. How are they using bubbles in medical treatment? (be specific)
12. What part of this podcast did you find most interesting? Why?