

Answer: C

Cicadas



Cicadas produce a distinctive, high-pitched buzz that often rises and falls in volume and pitch, creating the iconic summer soundtrack in many regions. This sound is generated by male cicadas using specialized tymbal organs on the sides of their abdomens. These ribbed membranes buckle and unbuckle rapidly, producing sharp clicks that merge into a continuous buzz. The hollow abdomen acts as a natural resonance chamber, amplifying the sound, which can reach over 100 decibels.

