

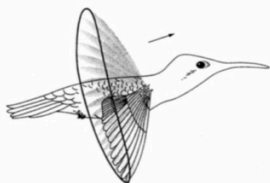
# Creature Card #8



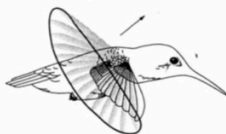
## Rufous Hummingbird

- Rufous hummingbirds hold the world record hummer migration distance, flying 3,900 miles from Mexico to Alaska or Canada.
- Hummingbird hearts flutter at 12,000 beats per minute. At rest, they breathe 250 breaths per minute.
- A unique ball-and-socket joint in their shoulder lets them rotate their wing instantly in either direction - up to 180 degrees.

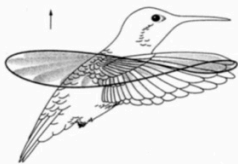
- Everything in the hummingbird is carefully balanced to maximize flight power and minimize weight. Their powerful chest muscles take up 25-30% of their body weight.
- Like a helicopter, hummingbirds can hover, fly sideways and backward and even do backward somersaults.



Forward 26 miles per hour  
(top speed)



Forward 8.6 miles per hour



Hovering



Backward flight



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