



# Hummingbirds

*Ronald I. Orenstein*

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## **Hummingbirds** Ronald I. Orenstein

A comprehensive natural history of nature's smallest bird species.

The tiny hummingbird has long been a source of fascination for birdwatchers and naturalists alike. They number 300 species and Ronald Orenstein has a passion for all of them.

Hummingbirds are the smallest birds in the world. A hummingbird egg is the size of a pea, barely, and the chick that emerges will be smaller than a penny, if that. But these tiny birds pack a powerful engine: a hummingbird's heart beats more than 1,200 times per minute.

Nicknamed the "avian helicopter", a hummingbird's wings beat from 70 times per second in direct flight, to more than 200 times per second when diving. Not surprisingly, that whirlwind of wing power creates a humming sound. To fuel such energy, hummingbirds must eat as much as eight times their body weight on a daily basis, which means visiting an average of 1,000 flowers -- every day -- to get enough nectar.

Hummingbirds are found in North and South America, with the greatest number in Ecuador, although some species breed as far north as Canada. Most species migrate from Mexico to Alaska, a distance of more than 5,000 miles.

In this book Orenstein covers all aspects of hummingbird natural history, their relationship with the plants on which they feed, the miracle of their flight, their elaborate social life and nesting behavior, and their renowned feats of migration.

More than 170 color photographs of these magnificent creatures, taken in the wild, adorn the pages of *Hummingbirds*. Birders and natural history readers alike will gain new insight into the tiny bird and revel in the stunning images.

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A lot of people always spent all their free time to vacation or perhaps go to the outside with them household or their friend. Were you aware? Many a lot of people spent that they free time just watching TV, or maybe playing video games all day long. If you wish to try to find a new activity this is look different you can read any book. It is really fun for yourself. If you enjoy the book which you read you can spent the whole day to reading a e-book. The book Hummingbirds it doesn't matter what good to read. There are a lot of individuals who recommended this book. These people were enjoying reading this book. Should you did not have enough space to develop this book you can buy the e-book. You can m0ore effortlessly to read this book through your smart phone. The price is not to fund but this book features high quality.

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Exactly why? Because this Hummingbirds is an unordinary book that the inside of the guide waiting for you to snap that but latter it will surprise you with the secret the idea inside. Reading this book adjacent to it was fantastic author who also write the book in such incredible way makes the content inside of easier to understand, entertaining means but still convey the meaning completely. So , it is good for you for not hesitating having this ever again or you going to regret it. This book will give you a lot of advantages than the other book get such as help improving your proficiency and your critical thinking means. So , still want to postpone having that book? If I have been you I will go to the reserve store hurriedly.

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