



# 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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Hummingbirds can be one of your beginner books that are good idea. All of us recommend that straight away because this publication has good vocabulary that will increase your knowledge in language, easy to understand, bit entertaining but nonetheless delivering the information. The author giving his/her effort to set every word into delight arrangement in writing Hummingbirds but doesn't forget the main level, giving the reader the hottest along with based confirm resource facts that maybe you can be among it. This great information can drawn you into completely new stage of crucial considering.

#### **Richard Harden:**

Within this era which is the greater man or woman or who has ability in doing something more are more precious than other. Do you want to become one among it? It is just simple solution to have that. What you must do is just spending your time not very much but quite enough to get a look at some books. One of several books in the top list in your reading list will be Hummingbirds. This book which can be qualified as The Hungry Hillside can get you closer in getting precious person. By looking upward and review this reserve you can get many advantages.

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