

# The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly

Windle Turley

Download now

Click here if your download doesn"t start automatically

### The Amazing Monarch: The Secret Wintering Grounds of an **Endangered Butterfly**

Windle Turley

The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly Windle Turley

In The Amazing Monarch, author and photographer Windle Turley chronicles the life cycle of the monarch butterfly. Replete with page after page of full-color photographs, the book shows the monarch's rarely captured destination wintering grounds. The contrast of the orange and black pops off the page as the reader goes on a visual tour in the high mountains of Mexico. The multifaceted work also contains poems and quotations focusing on the beauty of these tiny animals that weigh only 02 of an ounce.

With carefully researched text and consultation with leading entomologists, The Amazing Monarch tracks the monarch's migration and interesting life spans. Amazingly, this migration only takes place every three to five generations, but somehow, by the last week of October, they arrive at the same small groups of oyamel fir trees their ancestors populated the year before. The handful of roosting sites, located at about 10,000 feet altitude, each may contain 20 to 30 million monarchs in a single site only a few acres in size.

After their stay in Mexico, it is crucial to head north to get back to Texas and Louisiana and specific types of milkweeds to lay their eggs during a critical three-week period. If the monarchs reach their destination too early, frost on the milkweed could kill the eggs. A late arrival may mean the milkweed is no longer succulent.

Returning from Mexico, the fourth or fifth generations will now have lived nine months, and before dying, will lay eggs during the last two weeks of March. A female will lay 400 to 500 eggs during her lifetime, and primarily on only one type of milkweed plant, but only a small percentage of eggs will actually survive to become adult butterflies. The offspring of the first generation travel on to Kansas and Tennessee during April where the female will again lay her eggs and die, after having lived only 45 to 60 days. The process continues to South Dakota, Iowa and Wisconsin in May and the Great Lakes and Canada region in June. But the fourth or fifth generation will not breed, lay eggs, or die; instead, they head south in the late summer.

Granted almost unprecedented access by Mexican wildlife officials, Turley photographed the insects in their natural habitats at their sanctuaries in Los Saucos near Valle de Bravo, State of Mexico and at the Sierra Chincua Sanctuary near Mineral de Anganguo, State of Michoacan—areas unknown to outsiders until 1975.



**Download** The Amazing Monarch: The Secret Wintering Grounds ...pdf



**Read Online** The Amazing Monarch: The Secret Wintering Ground ...pdf

## Download and Read Free Online The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly Windle Turley

#### From reader reviews:

#### **Frances Small:**

Why don't make it to be your habit? Right now, try to prepare your time to do the important work, like looking for your favorite book and reading a e-book. Beside you can solve your short lived problem; you can add your knowledge by the book entitled The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly. Try to stumble through book The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly as your pal. It means that it can being your friend when you experience alone and beside that of course make you smarter than previously. Yeah, it is very fortuned for yourself. The book makes you considerably more confidence because you can know almost everything by the book. So, let us make new experience as well as knowledge with this book.

#### Kara Hogan:

The book The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly make one feel enjoy for your spare time. You may use to make your capable more increase. Book can for being your best friend when you getting anxiety or having big problem together with your subject. If you can make reading through a book The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly to get your habit, you can get more advantages, like add your capable, increase your knowledge about a number of or all subjects. You can know everything if you like open and read a e-book The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly. Kinds of book are a lot of. It means that, science reserve or encyclopedia or some others. So, how do you think about this book?

#### **Albert Hartley:**

Are you kind of active person, only have 10 or maybe 15 minute in your morning to upgrading your mind proficiency or thinking skill also analytical thinking? Then you are having problem with the book compared to can satisfy your short time to read it because pretty much everything time you only find publication that need more time to be examine. The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly can be your answer mainly because it can be read by an individual who have those short extra time problems.

#### William Kavanaugh:

Some individuals said that they feel uninterested when they reading a publication. They are directly felt the item when they get a half regions of the book. You can choose the book The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly to make your personal reading is interesting. Your own personal skill of reading expertise is developing when you including reading. Try to choose straightforward book to make you enjoy to learn it and mingle the sensation about book and studying especially. It is to be very first opinion for you to like to open a book and learn it. Beside that the reserve The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly can to be your brand new friend when you're

experience alone and confuse with what must you're doing of these time.

Download and Read Online The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly Windle Turley #PWZRXDATI1O

## Read The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley for online ebook

The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley books to read online.

## Online The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley ebook PDF download

The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley Doc

The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley Mobipocket

The Amazing Monarch: The Secret Wintering Grounds of an Endangered Butterfly by Windle Turley EPub