



## Witness Tree: Seasons of Change with a Century-Old Oak (Hardback)

By Lynda V. Mapes

Bloomsbury Publishing PLC, United States, 2017. Hardback. Condition: New. Language: English . Brand New Book. An intimate look at one majestic hundred-year-old oak tree through four seasons—and the reality of global climate change it reveals. In the life of this one grand oak, we can see for ourselves the results of one hundred years of rapid environmental change. It's leafing out earlier, and dropping its leaves later as the climate warms. Even the inner workings of individual leaves have changed to accommodate more CO<sub>2</sub> in our atmosphere. Climate science can seem dense, remote, and abstract. But through the lens of this one tree, it becomes immediate and intimate. In *Witness Tree*, environmental reporter Lynda V. Mapes takes us through her year living with one red oak at the Harvard Forest. We learn about carbon cycles and leaf physiology, but also experience the seasons as people have for centuries, watching for each new bud, and listening for each new bird and frog call in spring. We savor the cadence of falling autumn leaves, and glory of snow and starry winter nights. Lynda takes us along as she climbs high into the oak's swaying boughs, and scientists core deep into...



[READ ONLINE](#)  
[ 4.01 MB ]

### Reviews

*This book may be really worth a read through, and far better than other. it was actually writtern extremely completely and valuable. I am just very easily will get a satisfaction of looking at a published ebook.*

-- Lillie Toy

*It is easy in read through easier to fully grasp. it had been writtern very completely and useful. I am pleased to let you know that here is the greatest book we have read during my personal life and could be he very best book for possibly.*

-- Miss Marge Jerde