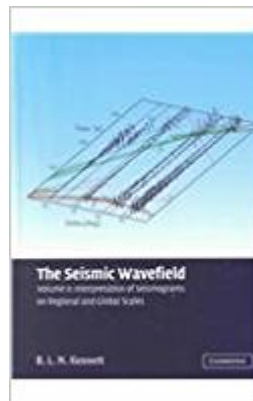




The book was found

# The Seismic Wavefield: Volume 2, Interpretation Of Seismograms On Regional And Global Scales



## Synopsis

The two volumes of *The Seismic Wavefield* are a comprehensive guide to the understanding of seismograms in terms of physical propagation processes within the Earth. The focus is on the observation of earthquakes and man-made sources on all scales, for both body waves and surface waves. Volume I provides a general introduction and a development of the theoretical background for seismic waves. Volume II looks at the way in which observed seismograms relate to the propagation processes. Volume II also discusses local and regional seismic events, global wave propagation, and the three-dimensional Earth.

## Book Information

Hardcover: 546 pages

Publisher: Cambridge University Press (December 23, 2002)

Language: English

ISBN-10: 0521809460

ISBN-13: 978-0521809467

Product Dimensions: 7 x 1.4 x 10 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #1,934,630 in Books (See Top 100 in Books) #90 in Books > Science & Math > Earth Sciences > Geology > Volcanology #296 in Books > Science & Math > Earth Sciences > Seismology #392 in Books > Science & Math > Earth Sciences > Earthquakes & Volcanoes

## Customer Reviews

"Kennett's work is a thorough, unifying document that serves as an excellent basis for the study of seismic wavefields." *The Leading Edge* "This book is a valuable reference tool for any seismologist seeking an extensive survey of the current state of research on regional or global wave propagation." *Pure Applied Geophysics* "Prof. Kennett has produced a very useful book." *Journal of Seismology*

The two volumes of *The Seismic Wavefield* provide a comprehensive guide to the understanding of seismograms. Volume I introduced the theoretical background, and Volume II looks at the way in which observed seismograms relate to the propagation processes. Volume II discusses local and regional seismic events, global wave propagation, and the three-dimensional Earth. The combination of observation and theoretical development with a strong visual focus will greatly

appeal to graduate students studying seismology, and also researchers and professionals in academia and the petroleum industry.

Excellent product, great price and outstanding shipping. Highly recommended.

If you're a seismologist, you may have noticed that there aren't many books that treat regional phases in any kind of depth. This is the book you've been looking for. It's on my desk at all times. Good writing, good figures, and excellent explanations. It also contains many references to papers and other books, in case you want to know more. Highly recommended.

[Download to continue reading...](#)

The Seismic Wavefield: Volume 2, Interpretation of Seismograms on Regional and Global Scales A Visual Guide to Scales for Tenor Banjo in CGDA: A Reference Text for Classical, Modal, Blues, Jazz and Exotic Scales (Fingerboard Charts for ... Scales on Stringed Instruments) (Volume 38) Seismic Interpretation of Contractional Fault-Related Folds: An AAPG Seismic Atlas (AAPG Studies in Geology) ASD/LRFD Wind and Seismic: Special Design Provisions for Wind and Seismic with Commentary (2008) Seismic Principles Practice Exams for the California Civil Seismic Exam Seismic Loads: Guide to the Seismic Load Provisions of ASCE 7 - 10 EKG: EKG Interpretation Made Easy: A Complete Step-By-Step Guide to 12-Lead EKG/ECG Interpretation & Arrhythmias (EKG Book, EKG Interpretation, NCLEX, NCLEX RN, NCLEX Review) Essential Chords for Guitar, Mandolin, Ukulele and Banjo: 2nd Ed. Chord Fingering Charts for Major, Minor and Seventh Chords, Keys, Barre Chords, Arpeggio Scales, Moveable Soloing Scales Essential Chords for Guitar, Mandolin, Ukulele and Banjo: Second Edition, Chord Fingering Charts, Keys, Barre Chords, Arpeggio Scales, Moveable Soloing Scales, Blank Chord Boxes and Sheet Music Clarinet Scales & Arpeggios and Sight-Reading, ABRSM Grades 1-5: from 2018 (ABRSM Scales & Arpeggios) Guitar Scales Handbook: A Step-By-Step, 100-Lesson Guide to Scales, Music Theory, and Fretboard Theory (Book & Videos) (Steeplechase Guitar Instruction) Fiddle Time Scales 1: Pieces, puzzles, scales, and arpeggios The Manual of Scales, Broken Chords and Arpeggios (ABRSM Scales & Arpeggios) The Complete Book of Scales, Chords, Arpeggios & Cadences: Includes All the Major, Minor (Natural, Harmonic, Melodic) & Chromatic Scales -- Plus Additional Instructions on Music Fundamentals ACCIDENTALS HAPPEN! A Compilation of Scales for Bassoon Twenty-Six Scales in All Key Signatures: Major & Minor, Modes, Dominant 7th, Pentatonic & ... Whole Tone, Jazz & Blues, Chromatic Piano Scales, Arpeggios & Broken Chords, Grade 2 (ABRSM Scales & Arpeggios) Oboe Scales & Arpeggios, ABRSM Grades 6-8: from 2018 (ABRSM Scales &

Arpeggios) The First Book of Scales, Chords, Arpeggios & Cadences: Includes All the Major, Harmonic Minor & Chromatic Scales (Alfred's Basic Piano Library) Lightning Fast Piano Scales: A Proven Method to Get Fast Piano Scales in 5 Minutes a Day (Piano Lessons, Piano Exercises) Scales, Chords, Arpeggios & Cadences - Complete Book: Piano Technique - Includes all the Major, Minor (Natural, Harmonic, Melodic) & Chromatic Scales - ... Instructions on Music Fundamentals

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)