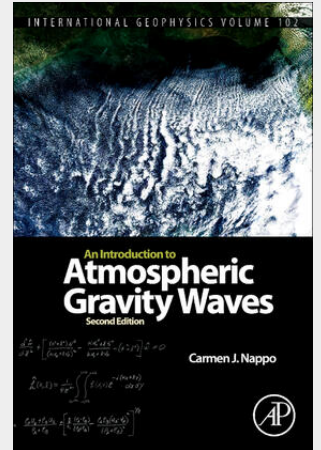


Nappo

An Introduction to Atmospheric Gravity Waves

Gravity waves exist in all types of geophysical fluids, such as lakes, oceans, and atmospheres. They play an important role in redistributing energy at disturbances, such as mountains or seamounts and they are routinely studied in meteorology and oceanography, particularly simulation models, atmospheric weather models, turbulence, air pollution, and climate research. An Introduction to Atmospheric Gravity Waves provides readers with a working background of the fundamental physics and mathematics of gravity waves, and introduces a wide variety of applications and numerous recent advances. Nappo provides a concise volume on gravity waves with a lucid discussion of current observational techniques and instrumentation. An accompanying website contains real data, computer codes for data analysis, and linear gravity wave models to further enhance the reader's understanding of the book's material.



111,50 €

104,21 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780123852236

Medium: Buch

ISBN: 978-0-12-385223-6

Verlag: Elsevier Science Publishing Co Inc

Erscheinungstermin: 12.11.2012

Sprache(n): Englisch

Auflage: 2. Auflage 2012

Produktform: Gebunden

Gewicht: 699 g

Seiten: 400

Format (B x H): 159 x 236 mm

