



Applied Financial Economics >

Volume 22, 2012 - Issue 2

133 | 3
Views | CrossRef citations to date | Altmetric

Original Articles

Do natural phenomena affect stocks' yield in Israel?

Ben David Nissim , Levkovitch Liran & Skalka Eshel

Pages 127-133 | Published online: 03 Oct 2011

Cite this article <https://doi.org/10.1080/09603107.2011.605753>

Sample our
Economics, Finance,
Business & Industry Journals
 >> [Sign in here](#) to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

Citations

Metrics

Reprints & Permissions

Read this article

Share

Abstract

This article examines the connection between elements of nature, such as wind velocity, temperature, moon phases, earthquakes and hours of daylight, and the yield of the major index in the Israeli stock exchange. We find that felt earthquakes do not have an affect on yield, while rainy days have a negative affect while wind speed and temperature have a mixed affect.

Keywords:

natural phenomena

stocks' yield

Israeli stock market

regression analysis

JEL Classification:

G1

G19

G20

Notes

¹ There are longer and shorter cycles so that a full moon can be represented by the numbers 14 up to 17.

Related research

People also read

Recommended articles

Cited by
3

Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources
by email

 Sign me up

  

  

Copyright © 2026 Informa UK Limited [Privacy policy](#) [Cookies](#) [Terms & conditions](#)

[Accessibility](#)

 Taylor and Francis Group

Registered in England & Wales No. 01072954
5 Howick Place | London | SW1P 1WG