



Applied Financial Economics >

Volume 22, 2012 - [Issue 2](#)

130 | 3 | 0  
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

<sup>1</sup> 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 © 2025 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